Astrodienst Ephemeris Tables

from the year 4000 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

JANUARY 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 23	11♐36'15	5♊ 4	2♐53	22♑39	18°R16	17°R40	13°R50	29°R22	15°R29	16°R57	0°R14	29♏54	1♏12	n.a.	T 1
F 2	4 42 19	12°36'08	19°51	4°40	23°48	18♋ 9	17♉33	13♋46	29♊20	15♊27	16♈56	0♐13	29°51	1°18	n.a.	F 2
S 3	4 46 16	13°35'59	4♋23	6°28	24°57	18° 2	17°26	13°43	29°17	15°26	16°55	0°12	29°48	1°25	n.a.	S 3
S 4	4 50 13	14°35'47	18°34	8°17	26° 7	17°54	17°20	13°39	29°15	15°24	16°55	0°11	29°45	1°32	n.a.	S 4
M 5	4 54 9	15°35'34	2♌19	10° 7	27°16	17°45	17°14	13°35	29°12	15°22	16°54	0° 8	29°42	1°38	n.a.	M 5
T 6	4 58 6	16°35'18	15°39	11°58	28°25	17°36	17° 8	13°32	29°10	15°21	16°54	0° 6	29°39	1°45	n.a.	T 6
W 7	5 2 2	17°35'01	28°34	13°50	29°34	17°25	17° 2	13°28	29° 7	15°19	16°53	0° 5	29°35	1°52	n.a.	W 7
T 8	5 5 59	18°34'41	11♍ 7	15°43	0♒42	17°14	16°56	13°24	29° 5	15°17	16°53	0° 4	29°32	1°58	n.a.	T 8
F 9	5 9 55	19°34'20	23°21	17°38	1°51	17° 2	16°50	13°20	29° 2	15°16	16°52	0°D 4	29°29	2° 5	n.a.	F 9
S 10	5 13 52	20°33'56	5♎22	19°33	2°59	16°50	16°44	13°16	29° 0	15°14	16°52	0° 4	29°26	2°12	n.a.	S 10
S 11	5 17 48	21°33'31	17°14	21°30	4° 7	16°36	16°39	13°12	28°57	15°12	16°51	0° 6	29°23	2°18	n.a.	S 11
M12	5 21 45	22°33'03	29° 2	23°27	5°15	16°22	16°34	13° 8	28°55	15°11	16°51	0° 7	29°20	2°25	n.a.	M12
T 13	5 25 41	23°32'34	10♏50	25°25	6°23	16° 8	16°28	13° 4	28°52	15° 9	16°50	0° 9	29°16	2°32	n.a.	T 13
W14	5 29 38	24°32'02	22°43	27°24	7°30	15°52	16°23	13° 0	28°49	15° 8	16°50	0°10	29°13	2°38	n.a.	W14
T 15	5 33 35	25°31'28	4♐43	29°23	8°38	15°36	16°19	12°55	28°47	15° 6	16°50	0°R10	29°10	2°45	n.a.	T 15
F 16	5 37 31	26°30'52	16°54	1♑23	9°45	15°19	16°14	12°51	28°44	15° 4	16°49	0° 9	29° 7	2°52	n.a.	F 16
S 17	5 41 28	27°30'14	29°16	3°24	10°52	15° 2	16° 9	12°47	28°42	15° 3	16°49	0° 7	29° 4	2°58	n.a.	S 17
S 18	5 45 24	28°29'34	11♑52	5°24	11°59	14°43	16° 5	12°42	28°39	15° 1	16°49	0° 3	29° 0	3° 5	n.a.	S 18
M19	5 49 21	29°28'51	24°41	7°24	13° 5	14°25	16° 1	12°38	28°36	14°59	16°49	29♏58	28°57	3°12	n.a.	M19
T 20	5 53 17	0♑28'06	7♒44	9°24	14°12	14° 6	15°57	12°34	28°34	14°58	16°48	29°53	28°54	3°18	n.a.	T 20
W21	5 57 14	1°27'18	21° 1	11°23	15°18	13°46	15°53	12°29	28°31	14°56	16°48	29°48	28°51	3°25	n.a.	W21
T 22	6 1 10	2°26'27	4♓30	13°21	16°23	13°26	15°50	12°25	28°29	14°55	16°48	29°45	28°48	3°32	n.a.	T 22
F 23	6 5 7	3°25'34	18°12	15°17	17°29	13° 5	15°46	12°20	28°26	14°53	16°48	29°42	28°45	3°38	n.a.	F 23
S 24	6 9 3	4°24'39	2♈ 7	17°12	18°35	12°44	15°43	12°16	28°23	14°52	16°48	29°D41	28°41	3°45	n.a.	S 24
S 25	6 13 0	5°23'41	16°12	19° 4	19°40	12°23	15°40	12°11	28°21	14°50	16°47	29°42	28°38	3°52	n.a.	S 25
M26	6 16 56	6°22'40	0♉27	20°54	20°44	12° 1	15°37	12° 7	28°18	14°48	16°47	29°43	28°35	3°58	n.a.	M26
T 27	6 20 53	7°21'37	14°51	22°40	21°49	11°39	15°34	12° 2	28°16	14°47	16°47	29°44	28°32	4° 5	n.a.	T 27
W28	6 24 50	8°20'31	29°20	24°23	22°53	11°17	15°32	11°58	28°13	14°45	16°47	29°R45	28°29	4°12	n.a.	W28
T 29	6 28 46	9°19'23	13♊50	26° 2	23°57	10°55	15°29	11°53	28°11	14°44	16°47	29°44	28°26	4°18	n.a.	T 29
F 30	6 32 43	10°18'12	28°16	27°37	25° 1	10°32	15°27	11°49	28° 8	14°42	16°D47	29°41	28°22	4°25	n.a.	F 30
S 31	6 36 39	11♑16'59	12♋31	29♑ 8	26♒ 5	10♋10	15♉25	11♋44	28♊ 6	14♊41	16♈47	29♏37	28♏19	4♏32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22s48	21n18	0s27	23s 8	1s52	23s 8	1s 0	27n 8	4n22	17n57	0n24	25n12	1n51	24n45	0n39	23n39	0n22	3n14	3s55	20s46	20s41	14s31			n.a.
F 2	22 56	21 56	1 47	23 31	1 53	22 52	0 57	27 12	4 24	17 55	0 24	25 13	1 51	24 45	0 39	23 38	0 22	3 13	3 55	20 46	20 41	14 33			n.a.
S 3	23 4	21 3	2 58	23 52	1 55	22 37	0 54	27 15	4 27	17 53	0 24	25 13	1 52	24 45	0 39	23 38	0 22	3 13	3 55	20 45	20 40	14 35			n.a.
S 4	23 11	18 52	3 57	24 11	1 55	22 20	0 50	27 19	4 29	17 51	0 24	25 14	1 52	24 45	0 39	23 38	0 22	3 13	3 55	20 45	20 39	14 36			n.a.
M 5	23 18	15 38	4 40	24 29	1 56	22 3	0 47	27 22	4 32	17 50	0 24	25 15	1 52	24 45	0 39	23 38	0 22	3 13	3 55	20 44	20 39	14 38			n.a.
T 6	23 24	11 43	5 7	24 45	1 55	21 46	0 44	27 26	4 34	17 48	0 24	25 15	1 52	24 45	0 39	23 38	0 22	3 13	3 55	20 44	20 38	14 40			n.a.
W 7	23 30	7 22	5 16	24 59	1 55	21 27	0 40	27 30	4 36	17 46	0 24	25 16	1 52	24 45	0 39	23 38	0 22	3 13	3 55	20 44	20 37	14 41			n.a.
T 8	23 36	2 49	5 11	25 11	1 53	21 9	0 36	27 33	4 39	17 45	0 25	25 16	1 53	24 45	0 39	23 37	0 22	3 13	3 54	20 43	20 37	14 43			n.a.
F 9	23 41	1s43	4 51	25 21	1 51	20 50	0 33	27 37	4 41	17 43	0 25	25 17	1 53	24 45	0 39	23 37	0 22	3 13	3 54	20 43	20 36	14 45			n.a.
S 10	23 45	6 7	4 19	25 29	1 49	20 30	0 29	27 41	4 43	17 42	0 25	25 17	1 53	24 45	0 39	23 37	0 22	3 13	3 54	20 44	20 35	14 46			n.a.
S 11	23 49	10 15	3 36	25 35	1 46	20 10	0 25	27 45	4 45	17 40	0 25	25 18	1 53	24 45	0 39	23 37	0 22	3 13	3 54	20 44	20 34	14 48			n.a.
M12	23 53	13 58	2 44	25 38	1 42	19 49	0 21	27 49	4 47	17 39	0 25	25 19	1 53	24 45	0 39	23 37	0 22	3 13	3 54	20 44	20 34	14 50			n.a.
T 13	23 56	17 8	1 45	25 39	1 38	19 28	0 17	27 53	4 49	17 37	0 25	25 19	1 53	24 45	0 39	23 36	0 22	3 13	3 54	20 45	20 33	14 51			n.a.
W14	23 59	19 37	0 41	25 38	1 33	19 7	0 13	27 56	4 51	17 36	0 25	25 20	1 53	24 45	0 39	23 36	0 22	3 13	3 54	20 45	20 32	14 53			n.a.
T 15	24 1	21 16	0n25	25 34	1 28	18 45	0 9	28 0	4 53	17 35	0 25	25 20	1 54	24 45	0 39	23 36	0 22	3 13	3 53	20 45	20 32	14 54			n.a.
F 16	24 3	21 56	1 31	25 27	1 22	18 22	0 4	28 4	4 55	17 33	0 25	25 21	1 54	24 45	0 39	23 36	0 22	3 13	3 53	20 45	20 31	14 56			n.a.
S 17	24 4	21 33	2 33	25 18	1 15	17 59	0 0	28 8	4 56	17 32	0 26	25 21	1 54	24 45	0 39	23 36	0 22	3 13	3 53	20 44	20 30	14 58			n.a.
S 18	24 5	20 5	3 29	25 6	1 7	17 36	0n 4	28 12	4 58	17 31	0 26	25 22	1 54	24 45	0 39	23 36	0 22	3 13	3 53	20 43	20 29	14 59			n.a.
M19	24 6	17 35	4 16	24 52	0 59	17 13	0 9	28 15	4 59	17 30	0 26	25 22	1 54	24 45	0 39	23 35	0 22	3 13	3 53	20 42	20 29	15 1			n.a.
T 20	24 6	14 11	4 50	24 35	0 50	16 49	0 13	28 19	5 1	17 29	0 26	25 23	1 54	24 45	0 39	23 35	0 22	3 13	3 53	20 41	20 28	15 3			n.a.
W21	24 5	10 1	5 9	24 16	0 41	16 25	0 18	28 22	5 2	17 28	0 26	25 24	1 54	24 45	0 39	23 35	0 22	3 13	3 53	20 40	20 27	15 4			n.a.
T 22	24 4	5 18	5 11	23 55	0 31	16 0	0 23	28 26	5 3	17 27	0 26	25 24	1 54	24 45	0 39	23 35	0 22	3 13	3 52	20 39	20 27	15 6			n.a.
F 23	24 3	0 15	4 57	23 32	0 20	15 35	0 27	28 29	5 4	17 26	0 26	25 25	1 55	24 45	0 39	23 35	0 22	3 13	3 52	20 39	20 26	15 7			n.a.
S 24	24 1	4n53	4 24	23 6	0 9	15 10	0 32	28 32	5 5	17 25	0 26	25 25	1 55	24 45	0 39	23 35	0 22	3 13	3 52	20 38	20 25	15 9			n.a.
S 25	23 59	9 50	3 35	22 39	0n 3	14 45	0 37	28 35	5 6	17 24	0 26	25 26	1 55	24 44	0 39	23 34	0 22	3 13	3 52	20 39	20 24	15 11			n.a.
M26	23 56	14 19	2 33	22 11	0 15	14 19	0 42	28 38	5 7	17 23	0 26	25 26	1 55	24 44	0 39	23 34	0 22	3 13	3 52	20 39	20 24	15 12			n.a.
T 27	23 53	18 1	1 20	21 41	0 28	13 53	0 47	28 40	5 7	17 22	0 26	25 27	1 55	24 44	0 39	23 34	0 22	3 13	3 52	20 39	20 23	15 14			n.a.
W28	23 50	20 36	0 2	21 10	0 40	13 27	0 52	28 43	5 8	17 22	0 27	25 27	1 55	24 44	0 39	23 34	0 22	3 13	3 52	20 39	20 22	15 15			n.a.
T 29	23 46	21 50	1s16	20 39	0 53	13 1	0 57	28 45	5 8	17 21	0 27	25 28	1 55	24 44	0 39	23 34	0 22	3 14	3 51	20 39	20 22	15 17			n.a.
F 30	23 41	21 37	2 29	20 8	1 6	12 34	1 2	28 47	5 8	17 21	0 27	25 28	1 55	24 44	0 39	23 34	0 22	3 14	3 51	20 39	20 21	15 18			n.a.
S 31	23s36	19n59	3s31	19s36	1n19	12s 8	1n 7	28n49	5n 8	17n20	0n27	25n29	1n55	24n44	0n39	23n33	0n22	3n14	3s51	20s38	20s20	15s20			n.a.

Julian Day Number = 260423.5, Delta T = 30h26m18s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'26, Lahiri = -58°55'25 Julian Calendar 1 Jan. 4000 BCE == Greg. Calendar 30 Nov. 4001 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

FEBRUARY 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 36	12♉15'44	26♋32	0♒33	27♒ 8	9°R47	15°R23	11°R40	28°R 3	14°R40	16♈47	29°R31	28♏16	4♏38	n.a.	S 1
M 2	6 44 32	13°14'27	10♌13	1°53	28°10	9♋25	15♉22	11♋35	28♊ 1	14♊38	16°47	29♏23	28°13	4°45	n.a.	M 2
T 3	6 48 29	14°13'08	23°32	3° 8	29°13	9° 2	15°20	11°31	27°58	14°37	16°47	29°16	28°10	4°52	n.a.	T 3
W 4	6 52 25	15°11'46	6♍29	4°17	0♓15	8°39	15°19	11°26	27°56	14°35	16°47	29° 9	28° 6	4°58	n.a.	W 4
T 5	6 56 22	16°10'23	19° 4	5°21	1°17	8°17	15°18	11°22	27°53	14°34	16°48	29° 4	28° 3	5° 5	n.a.	T 5
F 6	7 0 18	17° 8'57	1♎21	6°18	2°18	7°55	15°17	11°17	27°51	14°33	16°48	29° 1	28° 0	5°11	n.a.	F 6
S 7	7 4 15	18° 7'30	13°23	7° 9	3°19	7°32	15°16	11°13	27°48	14°31	16°48	28°D59	27°57	5°18	n.a.	S 7
S 8	7 8 11	19° 6'01	25°16	7°54	4°20	7°11	15°16	11° 8	27°46	14°30	16°48	28°59	27°54	5°25	n.a.	S 8
M 9	7 12 8	20° 4'29	7♏ 5	8°32	5°20	6°49	15°16	11° 4	27°44	14°29	16°48	29° 0	27°51	5°31	n.a.	M 9
T 10	7 16 4	21° 2'57	18°54	9° 4	6°20	6°28	15°D16	10°59	27°41	14°27	16°49	29° 1	27°47	5°38	n.a.	T 10
W11	7 20 1	22° 1'22	0♐50	9°30	7°20	6° 7	15°16	10°55	27°39	14°26	16°49	29°R 2	27°44	5°45	n.a.	W11
T 12	7 23 58	22°59'45	12°56	9°49	8°19	5°46	15°16	10°50	27°37	14°25	16°49	29° 1	27°41	5°51	n.a.	T 12
F 13	7 27 54	23°58'07	25°16	10° 2	9°17	5°26	15°16	10°46	27°35	14°24	16°49	28°58	27°38	5°58	n.a.	F 13
S 14	7 31 51	24°56'26	7♑52	10° 8	10°16	5° 7	15°17	10°42	27°32	14°23	16°50	28°52	27°35	6° 5	n.a.	S 14
S 15	7 35 47	25°54'44	20°47	10°R 8	11°13	4°48	15°18	10°37	27°30	14°21	16°50	28°44	27°31	6°11	n.a.	S 15
M16	7 39 44	26°52'59	3♒58	10° 3	12°11	4°29	15°19	10°33	27°28	14°20	16°51	28°35	27°28	6°18	n.a.	M16
T 17	7 43 40	27°51'13	17°26	9°52	13° 8	4°12	15°20	10°29	27°26	14°19	16°51	28°25	27°25	6°25	n.a.	T 17
W18	7 47 37	28°49'24	1♓ 7	9°35	14° 4	3°54	15°21	10°24	27°24	14°18	16°51	28°15	27°22	6°31	n.a.	W18
T 19	7 51 33	29°47'33	14°59	9°13	15° 0	3°38	15°23	10°20	27°22	14°17	16°52	28° 7	27°19	6°38	n.a.	T 19
F 20	7 55 30	0♒45'40	28°58	8°47	15°55	3°22	15°25	10°16	27°20	14°16	16°52	28° 1	27°16	6°45	n.a.	F 20
S 21	7 59 26	1°43'44	13♈ 2	8°17	16°49	3° 7	15°27	10°12	27°18	14°15	16°53	27°57	27°12	6°51	n.a.	S 21
S 22	8 3 23	2°41'47	27° 8	7°44	17°44	2°52	15°29	10° 8	27°16	14°14	16°53	27°D56	27° 9	6°58	n.a.	S 22
M23	8 7 19	3°39'47	11♉16	7° 8	18°37	2°39	15°31	10° 4	27°14	14°13	16°54	27°56	27° 6	7° 5	n.a.	M23
T 24	8 11 16	4°37'45	25°24	6°29	19°30	2°26	15°34	10° 0	27°12	14°12	16°54	27°R56	27° 3	7°11	n.a.	T 24
W25	8 15 12	5°35'41	9♊31	5°50	20°22	2°13	15°36	9°56	27°10	14°11	16°55	27°56	27° 0	7°18	n.a.	W25
T 26	8 19 9	6°33'35	23°35	5°10	21°14	2° 2	15°39	9°52	27° 8	14°10	16°56	27°53	26°57	7°25	n.a.	T 26
F 27	8 23 6	7°31'27	7♋35	4°30	22° 4	1°51	15°42	9°49	27° 6	14° 9	16°56	27°48	26°53	7°31	n.a.	F 27
S 28	8 27 2	8♒29'17	21♋26	3♒50	22♓54	1♋42	15♉45	9♋45	27♊ 5	14♊ 9	16♈57	27♏41	26♏50	7♏38	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s31	17n11	4s20	19s 5	1n32	11s41	1n12	28n51	5n 8	17n20	0n27	25n29	1n55	24n44	0n39	23n33	0n22	3n14	3s51	20s36	20s19	15s22			n.a.
M 2	23 25	13 29	4 52	18 35	1 45	11 14	1 17	28 53	5 8	17 19	0 27	25 30	1 55	24 44	0 39	23 33	0 22	3 14	3 51	20 35	20 19	15 23			n.a.
T 3	23 19	9 13	5 7	18 5	1 58	10 47	1 23	28 54	5 8	17 19	0 27	25 30	1 56	24 44	0 39	23 33	0 22	3 14	3 51	20 33	20 18	15 25			n.a.
W 4	23 12	4 39	5 7	17 37	2 10	10 19	1 28	28 55	5 8	17 19	0 27	25 31	1 56	24 44	0 39	23 33	0 22	3 14	3 50	20 31	20 17	15 26			n.a.
T 5	23 5	0 0	4 51	17 10	2 22	9 52	1 33	28 56	5 7	17 18	0 27	25 31	1 56	24 44	0 39	23 33	0 22	3 15	3 50	20 30	20 16	15 28			n.a.
F 6	22 58	4s32	4 22	16 45	2 33	9 25	1 39	28 57	5 6	17 18	0 27	25 32	1 56	24 44	0 39	23 32	0 22	3 15	3 50	20 29	20 16	15 29			n.a.
S 7	22 50	8 48	3 41	16 21	2 44	8 57	1 44	28 58	5 6	17 18	0 27	25 32	1 56	24 44	0 39	23 32	0 22	3 15	3 50	20 29	20 15	15 31			n.a.
S 8	22 42	12 42	2 52	16 0	2 54	8 29	1 50	28 58	5 5	17 18	0 27	25 33	1 56	24 44	0 39	23 32	0 22	3 15	3 50	20 29	20 14	15 32			n.a.
M 9	22 33	16 4	1 56	15 41	3 3	8 2	1 55	28 58	5 4	17 18	0 27	25 33	1 56	24 44	0 39	23 32	0 22	3 16	3 50	20 29	20 13	15 34			n.a.
T 10	22 24	18 48	0 54	15 24	3 12	7 34	2 1	28 58	5 3	17 18	0 27	25 33	1 56	24 44	0 39	23 32	0 22	3 16	3 50	20 30	20 13	15 35			n.a.
W11	22 14	20 44	0n10	15 10	3 19	7 7	2 6	28 58	5 1	17 18	0 28	25 34	1 56	24 44	0 39	23 32	0 22	3 16	3 49	20 30	20 12	15 37			n.a.
T 12	22 5	21 45	1 14	14 59	3 26	6 39	2 12	28 58	5 0	17 18	0 28	25 34	1 56	24 44	0 39	23 32	0 22	3 16	3 49	20 29	20 11	15 38			n.a.
F 13	21 54	21 45	2 16	14 50	3 31	6 11	2 17	28 57	4 58	17 18	0 28	25 35	1 56	24 44	0 39	23 31	0 22	3 16	3 49	20 29	20 11	15 40			n.a.
S 14	21 44	20 39	3 13	14 44	3 35	5 44	2 23	28 57	4 57	17 19	0 28	25 35	1 56	24 44	0 39	23 31	0 22	3 17	3 49	20 28	20 10	15 41			n.a.
S 15	21 33	18 29	4 1	14 41	3 38	5 16	2 29	28 56	4 55	17 19	0 28	25 35	1 56	24 44	0 39	23 31	0 22	3 17	3 49	20 26	20 9	15 43			n.a.
M16	21 21	15 18	4 37	14 41	3 40	4 49	2 34	28 55	4 53	17 19	0 28	25 36	1 56	24 44	0 39	23 31	0 22	3 17	3 49	20 24	20 8	15 44			n.a.
T 17	21 10	11 18	4 59	14 44	3 40	4 22	2 40	28 53	4 51	17 20	0 28	25 36	1 56	24 43	0 39	23 31	0 22	3 18	3 49	20 21	20 8	15 46			n.a.
W18	20 58	6 39	5 4	14 50	3 39	3 54	2 45	28 52	4 49	17 20	0 28	25 37	1 56	24 43	0 39	23 31	0 22	3 18	3 48	20 19	20 7	15 47			n.a.
T 19	20 45	1 37	4 52	14 58	3 36	3 27	2 51	28 50	4 47	17 21	0 28	25 37	1 56	24 43	0 39	23 31	0 22	3 18	3 48	20 17	20 6	15 49			n.a.
F 20	20 32	3n33	4 22	15 9	3 32	3 0	2 57	28 49	4 45	17 21	0 28	25 37	1 56	24 43	0 39	23 31	0 22	3 19	3 48	20 16	20 5	15 50			n.a.
S 21	20 19	8 35	3 36	15 23	3 26	2 33	3 2	28 47	4 43	17 22	0 28	25 38	1 56	24 43	0 39	23 30	0 22	3 19	3 48	20 15	20 5	15 52			n.a.
S 22	20 6	13 9	2 37	15 39	3 19	2 7	3 8	28 45	4 41	17 23	0 28	25 38	1 56	24 43	0 39	23 30	0 22	3 19	3 48	20 15	20 4	15 53			n.a.
M23	19 52	17 1	1 28	15 56	3 10	1 40	3 13	28 43	4 38	17 23	0 28	25 38	1 56	24 43	0 39	23 30	0 22	3 20	3 48	20 15	20 3	15 55			n.a.
T 24	19 38	19 52	0 14	16 16	3 0	1 14	3 19	28 41	4 36	17 24	0 28	25 38	1 56	24 43	0 39	23 30	0 22	3 20	3 48	20 15	20 2	15 56			n.a.
W25	19 23	21 29	1s 1	16 36	2 49	0 48	3 24	28 38	4 33	17 25	0 28	25 39	1 56	24 43	0 39	23 30	0 22	3 20	3 47	20 15	20 2	15 58			n.a.
T 26	19 9	21 45	2 12	16 58	2 37	0 22	3 30	28 36	4 31	17 26	0 28	25 39	1 56	24 43	0 39	23 30	0 22	3 21	3 47	20 14	20 1	15 59			n.a.
F 27	18 54	20 39	3 14	17 21	2 24	0n 3	3 35	28 34	4 28	17 27	0 28	25 39	1 56	24 43	0 39	23 30	0 22	3 21	3 47	20 13	20 0	16 1			n.a.
S 28	18s38	18n19	4s 4	17s44	2n 9	0n29	3n41	28n31	4n26	17n28	0n28	25n40	1n56	24n43	0n39	23n30	0n22	3n21	3s47	20s11	19s59	16s 2			n.a.

Julian Day Number = 260454.5, Delta T = 30h26m15s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'22, Lahiri = -58°55'21 Julian Calendar 1 Feb. 4000 BCE == Greg. Calendar 31 Dec. 4001 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

MARCH 4000 BCE (-3999) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 59	9♒27'05	5♌ 5	3°R13	23♓44	1°R33	15♉49	9°R41	27°R 3	14°R 8	16♈58	27°R31	26♏47	7♏45	n.a.	S 1
M 2	8 34 55	10°24'52	18°30	2♒37	24°32	1♋24	15°52	9♋38	27♊ 1	14♊ 7	16°58	27♏19	26°44	7°51	n.a.	M 2
T 3	8 38 52	11°22'36	1♍38	2° 4	25°20	1°17	15°56	9°34	27° 0	14° 6	16°59	27° 8	26°41	7°58	n.a.	T 3
W 4	8 42 48	12°20'19	14°28	1°34	26° 7	1°10	16° 0	9°31	26°58	14° 5	17° 0	26°56	26°37	8° 5	n.a.	W 4
T 5	8 46 45	13°18'00	26°59	1° 8	26°53	1° 4	16° 4	9°27	26°57	14° 5	17° 1	26°47	26°34	8°11	n.a.	T 5
F 6	8 50 41	14°15'40	9♎14	0°45	27°38	0°59	16° 8	9°24	26°55	14° 4	17° 1	26°40	26°31	8°18	n.a.	F 6
S 7	8 54 38	15°13'19	21°16	0°27	28°23	0°55	16°12	9°21	26°54	14° 4	17° 2	26°36	26°28	8°25	n.a.	S 7
S 8	8 58 34	16°10'56	3♏ 9	0°13	29° 6	0°52	16°17	9°17	26°52	14° 3	17° 3	26°33	26°25	8°31	n.a.	S 8
M 9	9 2 31	17° 8'32	14°58	0° 4	29°48	0°49	16°21	9°14	26°51	14° 2	17° 4	26°D33	26°22	8°38	n.a.	M 9
T 10	9 6 27	18° 6'07	26°48	29°D59	0♈29	0°47	16°26	9°11	26°49	14° 2	17° 5	26°R33	26°18	8°44	n.a.	T 10
W11	9 10 24	19° 3'40	8♐45	29♑59	1°10	0°46	16°31	9° 8	26°48	14° 1	17° 5	26°32	26°15	8°51	n.a.	W11
T 12	9 14 21	20° 1'13	20°54	0♒ 5	1°49	0°D46	16°36	9° 5	26°47	14° 1	17° 6	26°31	26°12	8°58	n.a.	T 12
F 13	9 18 17	20°58'44	3♑19	0°14	2°27	0°47	16°42	9° 2	26°46	14° 0	17° 7	26°27	26° 9	9° 4	n.a.	F 13
S 14	9 22 14	21°56'13	16° 5	0°28	3° 4	0°48	16°47	9° 0	26°45	14° 0	17° 8	26°20	26° 6	9°11	n.a.	S 14
S 15	9 26 10	22°53'42	29°13	0°47	3°39	0°50	16°53	8°57	26°44	14° 0	17° 9	26°11	26° 3	9°18	n.a.	S 15
M16	9 30 7	23°51'09	12♒43	1°10	4°13	0°53	16°58	8°55	26°43	13°59	17°10	26° 0	25°59	9°24	n.a.	M16
T 17	9 34 3	24°48'35	26°33	1°37	4°46	0°57	17° 4	8°52	26°42	13°59	17°11	25°48	25°56	9°31	n.a.	T 17
W18	9 38 0	25°46'00	10♓40	2° 8	5°18	1° 1	17°10	8°50	26°41	13°59	17°12	25°36	25°53	9°38	n.a.	W18
T 19	9 41 56	26°43'23	24°57	2°44	5°48	1° 6	17°16	8°47	26°40	13°58	17°13	25°26	25°50	9°44	n.a.	T 19
F 20	9 45 53	27°40'45	9♈20	3°23	6°17	1°12	17°23	8°45	26°39	13°58	17°14	25°18	25°47	9°51	n.a.	F 20
S 21	9 49 49	28°38'06	23°44	4° 6	6°44	1°19	17°29	8°43	26°38	13°58	17°15	25°13	25°43	9°58	n.a.	S 21
S 22	9 53 46	29°35'25	8♉ 3	4°53	7° 9	1°26	17°36	8°41	26°37	13°58	17°16	25°11	25°40	10° 4	n.a.	S 22
M23	9 57 43	0♓32'42	22°15	5°43	7°33	1°34	17°43	8°39	26°37	13°58	17°17	25°11	25°37	10°11	n.a.	M23
T 24	10 1 39	1°29'59	6♊19	6°37	7°55	1°43	17°49	8°37	26°36	13°58	17°18	25°11	25°34	10°18	n.a.	T 24
W25	10 5 36	2°27'14	20°15	7°35	8°16	1°52	17°56	8°35	26°35	13°57	17°20	25°10	25°31	10°24	n.a.	W25
T 26	10 9 32	3°24'27	4♋ 1	8°35	8°34	2° 2	18° 4	8°33	26°35	13°D57	17°21	25° 7	25°28	10°31	n.a.	T 26
F 27	10 13 29	4°21'39	17°38	9°39	8°51	2°13	18°11	8°32	26°34	13°57	17°22	25° 2	25°24	10°38	n.a.	F 27
S 28	10 17 25	5°18'50	1♌ 5	10°45	9° 5	2°24	18°18	8°30	26°34	13°58	17°23	24°54	25°21	10°44	n.a.	S 28
S 29	10 21 22	6°16'00	14°21	11°55	9°18	2°36	18°26	8°29	26°34	13°58	17°24	24°44	25°18	10°51	n.a.	S 29
M30	10 25 18	7°13'09	27°25	13° 8	9°28	2°49	18°33	8°27	26°33	13°58	17°25	24°32	25°15	10°58	n.a.	M30
T 31	10 29 15	8♓10'17	10♍14	14♒24	9♈37	3♋ 2	18♉41	8♋26	26♊33	13♊58	17♈27	24♏20	25♏12	11♏ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s23	15n 0	4s39	18s 7	1n54	0n53	3n46	28n28	4n23	17n29	0n29	25n40	1n56	24n43	0n39	23n30	0n22	3n22	3s47	20s 9	19s59	16s 4			n.a.
M 2	18 7	10 59	4 58	18 31	1 39	1 18	3 52	28 26	4 20	17 30	0 29	25 40	1 56	24 43	0 39	23 29	0 22	3 22	3 47	20 6	19 58	16 5			n.a.
T 3	17 50	6 31	5 1	18 54	1 23	1 42	3 57	28 23	4 18	17 31	0 29	25 40	1 56	24 43	0 39	23 29	0 22	3 23	3 47	20 3	19 57	16 7			n.a.
W 4	17 34	1 52	4 48	19 16	1 7	2 6	4 2	28 20	4 15	17 32	0 29	25 40	1 56	24 43	0 39	23 29	0 22	3 23	3 46	20 1	19 56	16 8			n.a.
T 5	17 17	2s45	4 22	19 38	0 51	2 30	4 8	28 18	4 12	17 33	0 29	25 41	1 56	24 43	0 39	23 29	0 22	3 23	3 46	19 59	19 56	16 9			n.a.
F 6	17 0	7 10	3 43	19 58	0 35	2 53	4 13	28 15	4 9	17 35	0 29	25 41	1 56	24 43	0 39	23 29	0 22	3 24	3 46	19 57	19 55	16 11			n.a.
S 7	16 43	11 13	2 56	20 18	0 19	3 15	4 18	28 12	4 6	17 36	0 29	25 41	1 56	24 43	0 39	23 29	0 22	3 24	3 46	19 56	19 54	16 12			n.a.
S 8	16 25	14 47	2 1	20 36	0 4	3 38	4 23	28 9	4 3	17 37	0 29	25 41	1 56	24 42	0 39	23 29	0 22	3 25	3 46	19 55	19 53	16 14			n.a.
M 9	16 7	17 45	1 1	20 53	0s11	3 59	4 28	28 6	4 0	17 39	0 29	25 41	1 56	24 42	0 39	23 29	0 22	3 25	3 46	19 55	19 52	16 15			n.a.
T 10	15 49	19 57	0n 1	21 8	0 26	4 21	4 33	28 4	3 58	17 40	0 29	25 42	1 56	24 42	0 39	23 29	0 22	3 26	3 46	19 55	19 52	16 17			n.a.
W11	15 31	21 19	1 4	21 22	0 40	4 42	4 37	28 1	3 55	17 42	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 26	3 46	19 55	19 51	16 18			n.a.
T 12	15 13	21 42	2 5	21 34	0 53	5 2	4 42	27 58	3 52	17 43	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 27	3 45	19 55	19 50	16 19			n.a.
F 13	14 54	21 2	3 2	21 44	1 6	5 21	4 46	27 55	3 49	17 45	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 27	3 45	19 54	19 49	16 21			n.a.
S 14	14 35	19 17	3 51	21 53	1 18	5 40	4 51	27 52	3 46	17 47	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 28	3 45	19 52	19 49	16 22			n.a.
S 15	14 16	16 30	4 29	22 0	1 29	5 59	4 55	27 49	3 43	17 48	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 28	3 45	19 50	19 48	16 24			n.a.
M16	13 56	12 47	4 53	22 5	1 40	6 17	4 59	27 46	3 40	17 50	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 29	3 45	19 47	19 47	16 25			n.a.
T 17	13 37	8 18	5 1	22 8	1 50	6 34	5 3	27 43	3 37	17 52	0 29	25 42	1 55	24 42	0 39	23 29	0 22	3 29	3 45	19 44	19 46	16 26			n.a.
W18	13 17	3 18	4 51	22 9	1 59	6 50	5 7	27 40	3 34	17 54	0 29	25 43	1 55	24 42	0 38	23 29	0 22	3 30	3 45	19 41	19 46	16 28			n.a.
T 19	12 57	1n56	4 22	22 9	2 7	7 6	5 11	27 37	3 31	17 55	0 29	25 43	1 55	24 42	0 38	23 29	0 22	3 30	3 44	19 39	19 45	16 29			n.a.
F 20	12 37	7 7	3 37	22 7	2 15	7 21	5 14	27 34	3 28	17 57	0 29	25 43	1 55	24 42	0 38	23 28	0 22	3 31	3 44	19 37	19 44	16 30			n.a.
S 21	12 16	11 54	2 38	22 3	2 21	7 35	5 18	27 31	3 26	17 59	0 29	25 43	1 55	24 42	0 38	23 28	0 22	3 31	3 44	19 36	19 43	16 32			n.a.
S 22	11 56	15 59	1 29	21 57	2 27	7 48	5 21	27 28	3 23	18 1	0 30	25 43	1 55	24 42	0 38	23 28	0 22	3 32	3 44	19 35	19 42	16 33			n.a.
M23	11 35	19 5	0 16	21 49	2 32	8 0	5 24	27 25	3 20	18 3	0 30	25 43	1 55	24 42	0 38	23 28	0 22	3 32	3 44	19 35	19 42	16 35			n.a.
T 24	11 14	21 0	0s59	21 39	2 36	8 12	5 26	27 22	3 17	18 5	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 33	3 44	19 35	19 41	16 36			n.a.
W25	10 53	21 36	2 9	21 27	2 40	8 22	5 29	27 19	3 14	18 7	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 33	3 44	19 35	19 40	16 37			n.a.
T 26	10 32	20 52	3 10	21 14	2 43	8 32	5 31	27 16	3 11	18 9	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 34	3 44	19 34	19 39	16 39			n.a.
F 27	10 11	18 56	4 0	20 58	2 45	8 40	5 33	27 13	3 9	18 12	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 34	3 44	19 33	19 39	16 40			n.a.
S 28	9 49	15 59	4 36	20 41	2 46	8 48	5 35	27 10	3 6	18 14	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 35	3 43	19 31	19 38	16 41			n.a.
S 29	9 28	12 15	4 56	20 21	2 47	8 54	5 36	27 7	3 3	18 16	0 30	25 43	1 54	24 42	0 38	23 28	0 22	3 35	3 43	19 28	19 37	16 43			n.a.
M30	9 6	8 0	5 1	20 0	2 47	8 59	5 37	27 4	3 0	18 18	0 30	25 43	1 54	24 41	0 38	23 28	0 22	3 36	3 43	19 26	19 36	16 44			n.a.
T 31	8s44	3n29	4s50	19s36	2s46	9n 3	5n37	27n 1	2n58	18n20	0n30	25n43	1n54	24n41	0n38	23n28	0n22	3n37	3s43	19s22	19s35	16s45			n.a.

Julian Day Number = 260482.5, Delta T = 30h26m12s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'18, Lahiri = -58°55'18 Julian Calendar 1 March 4000 BCE == Greg. Calendar 28 Jan. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

APRIL 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 12	9♓ 7'24	22♍50	15♒42	9♈43	3♋16	18♉49	8°R25	26°R33	13♊58	17♈28	24°R 8	25♏ 8	11♏11	n.a.	W 1
T 2	10 37 8	10° 4'30	5♎11	17° 3	9°47	3°30	18°57	8♋24	26♊32	13°58	17°29	23♏58	25° 5	11°17	n.a.	T 2
F 3	10 41 5	11° 1'35	17°20	18°27	9°R49	3°45	19° 5	8°23	26°32	13°58	17°30	23°51	25° 2	11°24	n.a.	F 3
S 4	10 45 1	11°58'40	29°18	19°54	9°48	4° 1	19°14	8°22	26°32	13°59	17°32	23°46	24°59	11°31	n.a.	S 4
S 5	10 48 58	12°55'45	11♏ 9	21°24	9°45	4°17	19°22	8°21	26°D32	13°59	17°33	23°43	24°56	11°37	n.a.	S 5
M 6	10 52 54	13°52'49	22°57	22°56	9°40	4°33	19°30	8°21	26°32	13°59	17°34	23°D42	24°53	11°44	n.a.	M 6
T 7	10 56 51	14°49'52	4♐47	24°31	9°32	4°50	19°39	8°20	26°32	14° 0	17°35	23°43	24°49	11°51	n.a.	T 7
W 8	11 0 47	15°46'56	16°43	26° 9	9°22	5° 8	19°48	8°20	26°32	14° 0	17°37	23°R43	24°46	11°57	n.a.	W 8
T 9	11 4 44	16°43'59	28°53	27°49	9° 9	5°26	19°57	8°19	26°33	14° 0	17°38	23°42	24°43	12° 4	n.a.	T 9
F 10	11 8 41	17°41'02	11♑19	29°32	8°54	5°45	20° 6	8°19	26°33	14° 1	17°39	23°40	24°40	12°11	n.a.	F 10
S 11	11 12 37	18°38'04	24° 8	1♓17	8°37	6° 4	20°15	8°19	26°33	14° 1	17°41	23°35	24°37	12°17	n.a.	S 11
S 12	11 16 34	19°35'06	7♒22	3° 5	8°18	6°23	20°24	8°19	26°34	14° 2	17°42	23°28	24°34	12°24	n.a.	S 12
M13	11 20 30	20°32'08	21° 2	4°56	7°56	6°43	20°33	8°D19	26°34	14° 2	17°43	23°19	24°30	12°31	n.a.	M13
T 14	11 24 27	21°29'10	5♓ 6	6°49	7°32	7° 4	20°42	8°19	26°34	14° 3	17°45	23°10	24°27	12°37	n.a.	T 14
W15	11 28 23	22°26'11	19°32	8°44	7° 7	7°25	20°52	8°19	26°35	14° 4	17°46	23° 1	24°24	12°44	n.a.	W15
T 16	11 32 20	23°23'12	4♈11	10°42	6°39	7°46	21° 1	8°19	26°35	14° 4	17°48	22°52	24°21	12°51	n.a.	T 16
F 17	11 36 17	24°20'12	18°58	12°41	6° 9	8° 8	21°11	8°20	26°36	14° 5	17°49	22°46	24°18	12°57	n.a.	F 17
S 18	11 40 13	25°17'13	3♉44	14°43	5°38	8°30	21°21	8°20	26°37	14° 6	17°50	22°43	24°14	13° 4	n.a.	S 18
S 19	11 44 10	26°14'13	18°23	16°47	5° 5	8°53	21°31	8°21	26°37	14° 6	17°52	22°D41	24°11	13°10	n.a.	S 19
M20	11 48 6	27°11'12	2♊49	18°52	4°31	9°16	21°41	8°21	26°38	14° 7	17°53	22°42	24° 8	13°17	n.a.	M20
T 21	11 52 3	28° 8'11	17° 1	20°59	3°56	9°40	21°51	8°22	26°39	14° 8	17°55	22°42	24° 5	13°24	n.a.	T 21
W22	11 55 59	29° 5'10	0♋56	23° 8	3°20	10° 4	22° 1	8°23	26°40	14° 9	17°56	22°R43	24° 2	13°30	n.a.	W22
T 23	11 59 56	0♈ 2'08	14°35	25°17	2°43	10°28	22°11	8°24	26°41	14°10	17°58	22°42	23°59	13°37	n.a.	T 23
F 24	12 3 53	0°59'06	27°59	27°27	2° 6	10°53	22°21	8°25	26°42	14°10	17°59	22°39	23°55	13°44	n.a.	F 24
S 25	12 7 49	1°56'03	11♌ 8	29°37	1°28	11°18	22°32	8°26	26°43	14°11	18° 0	22°34	23°52	13°50	n.a.	S 25
S 26	12 11 46	2°53'01	24° 4	1♈47	0°51	11°44	22°42	8°27	26°44	14°12	18° 2	22°27	23°49	13°57	n.a.	S 26
M27	12 15 42	3°49'58	6♍48	3°58	0°13	12° 9	22°53	8°29	26°45	14°13	18° 3	22°19	23°46	14° 4	n.a.	M27
T 28	12 19 39	4°46'55	19°19	6° 8	29♓37	12°36	23° 3	8°30	26°46	14°14	18° 5	22°10	23°43	14°10	n.a.	T 28
W29	12 23 35	5°43'52	1♎39	8°18	29° 0	13° 2	23°14	8°32	26°48	14°15	18° 6	22° 2	23°40	14°17	n.a.	W29
T 30	12 27 32	6♈40'50	13♎48	10♈26	28♓25	13♋29	23♉25	8♋33	26♊49	14♊16	18♈ 8	21♏56	23♏36	14♏24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s22	1 s 7	4 s25	19 s11	2 s45	9n 6	5n38	26n58	2n55	18n23	0n30	25n43	1n54	24n41	0n38	23n28	0n22	3n37	3 s43	19 s19	19 s35	16 s47		n.a.
T 2	8 0	5 35	3 48	18 43	2 42	9 7	5 38	26 55	2 52	18 25	0 30	25 43	1 54	24 41	0 38	23 29	0 22	3 38	3 43	19 17	19 34	16 48		n.a.
F 3	7 38	9 45	3 1	18 14	2 40	9 7	5 37	26 52	2 49	18 27	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 38	3 43	19 15	19 33	16 49		n.a.
S 4	7 15	13 29	2 6	17 43	2 36	9 6	5 36	26 49	2 47	18 30	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 39	3 43	19 14	19 32	16 51		n.a.
S 5	6 53	16 38	1 6	17 9	2 32	9 4	5 34	26 46	2 44	18 32	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 40	3 43	19 13	19 31	16 52		n.a.
M 6	6 31	19 5	0 4	16 34	2 27	9 0	5 33	26 43	2 42	18 35	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 40	3 42	19 13	19 31	16 53		n.a.
T 7	6 8	20 43	0n59	15 56	2 22	8 54	5 30	26 39	2 39	18 37	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 41	3 42	19 13	19 30	16 54		n.a.
W 8	5 45	21 26	2 0	15 17	2 16	8 48	5 27	26 36	2 36	18 39	0 30	25 43	1 53	24 41	0 38	23 29	0 22	3 41	3 42	19 13	19 29	16 56		n.a.
T 9	5 23	21 10	2 56	14 35	2 10	8 39	5 24	26 33	2 34	18 42	0 30	25 42	1 53	24 41	0 38	23 29	0 22	3 42	3 42	19 13	19 28	16 57		n.a.
F 10	5 0	19 51	3 46	13 51	2 3	8 29	5 19	26 30	2 31	18 44	0 30	25 42	1 53	24 41	0 38	23 29	0 22	3 43	3 42	19 12	19 28	16 58		n.a.
S 11	4 37	17 31	4 26	13 6	1 55	8 18	5 15	26 26	2 29	18 47	0 30	25 42	1 53	24 41	0 38	23 29	0 22	3 43	3 42	19 11	19 27	17 0		n.a.
S 12	4 14	14 14	4 53	12 18	1 47	8 6	5 10	26 23	2 26	18 50	0 30	25 42	1 52	24 41	0 38	23 29	0 22	3 44	3 42	19 9	19 26	17 1		n.a.
M13	3 51	10 5	5 4	11 29	1 39	7 51	5 4	26 19	2 24	18 52	0 30	25 42	1 52	24 41	0 38	23 29	0 22	3 44	3 42	19 7	19 25	17 2		n.a.
T 14	3 28	5 18	4 58	10 38	1 30	7 36	4 57	26 16	2 21	18 55	0 31	25 42	1 52	24 41	0 38	23 29	0 22	3 45	3 42	19 5	19 24	17 3		n.a.
W15	3 5	0 6	4 33	9 45	1 20	7 19	4 50	26 12	2 19	18 57	0 31	25 42	1 52	24 41	0 38	23 29	0 22	3 46	3 42	19 2	19 24	17 5		n.a.
T 16	2 42	5n12	3 50	8 50	1 10	7 0	4 42	26 8	2 17	19 0	0 31	25 42	1 52	24 41	0 38	23 29	0 22	3 46	3 41	19 0	19 23	17 6		n.a.
F 17	2 19	10 15	2 50	7 54	1 0	6 41	4 34	26 5	2 14	19 3	0 31	25 41	1 52	24 41	0 38	23 29	0 22	3 47	3 41	18 58	19 22	17 7		n.a.
S 18	1 55	14 40	1 40	6 57	0 50	6 20	4 25	26 1	2 12	19 5	0 31	25 41	1 52	24 41	0 38	23 29	0 22	3 47	3 41	18 58	19 21	17 8		n.a.
S 19	1 32	18 9	0 23	5 58	0 40	5 58	4 15	25 57	2 10	19 8	0 31	25 41	1 52	24 41	0 38	23 30	0 22	3 48	3 41	18 57	19 20	17 10		n.a.
M20	1 9	20 25	0 s54	4 58	0 29	5 35	4 5	25 53	2 7	19 11	0 31	25 41	1 51	24 41	0 38	23 30	0 22	3 49	3 41	18 57	19 20	17 11		n.a.
T 21	0 46	21 20	2 7	3 57	0 18	5 10	3 55	25 49	2 5	19 14	0 31	25 41	1 51	24 41	0 38	23 30	0 22	3 49	3 41	18 57	19 19	17 12		n.a.
W22	0 22	20 55	3 11	2 55	0 8	4 46	3 43	25 45	2 3	19 16	0 31	25 41	1 51	24 41	0 38	23 30	0 22	3 50	3 41	18 58	19 18	17 13		n.a.
T 23	0n 1	19 16	4 2	1 53	0n 3	4 20	3 32	25 40	2 0	19 19	0 31	25 40	1 51	24 41	0 38	23 30	0 22	3 51	3 41	18 57	19 17	17 15		n.a.
F 24	0 24	16 34	4 40	0 50	0 13	3 54	3 20	25 36	1 58	19 22	0 31	25 40	1 51	24 41	0 38	23 30	0 22	3 51	3 41	18 56	19 16	17 16		n.a.
S 25	0 47	13 5	5 1	0n12	0 24	3 27	3 7	25 32	1 56	19 25	0 31	25 40	1 51	24 41	0 38	23 30	0 22	3 52	3 41	18 55	19 15	17 17		n.a.
S 26	1 11	9 3	5 7	1 15	0 34	3 0	2 54	25 27	1 54	19 27	0 31	25 40	1 51	24 41	0 37	23 30	0 22	3 53	3 41	18 53	19 15	17 18		n.a.
M27	1 34	4 40	4 58	2 17	0 43	2 32	2 41	25 23	1 52	19 30	0 31	25 40	1 51	24 41	0 37	23 30	0 22	3 53	3 41	18 51	19 14	17 20		n.a.
T 28	1 57	0 10	4 34	3 18	0 52	2 5	2 28	25 18	1 49	19 33	0 31	25 39	1 51	24 41	0 37	23 31	0 22	3 54	3 40	18 49	19 13	17 21		n.a.
W29	2 20	4 s17	3 58	4 18	1 1	1 38	2 14	25 13	1 47	19 36	0 31	25 39	1 50	24 41	0 37	23 31	0 22	3 55	3 40	18 47	19 12	17 22		n.a.
T 30	2n43	8 s30	3 s11	5n18	1n 9	1n11	2n 0	25n 8	1n45	19n39	0n31	25n39	1n50	24n41	0n37	23n31	0n22	3n55	3 s40	18 s45	19 s11	17 s23		n.a.

Julian Day Number = 260513.5, Delta T = 30h26m09s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'14, Lahiri = -58°55'13 Julian Calendar 1 Apr. 4000 BCE == Greg. Calendar 28 Feb. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

MAY 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 31 29	7♈37'47	25♎48	12♈34	27°R51	13♋56	23♉36	8♋35	26♊50	14♊17	18♈ 9	21°R51	23♏33	14♏30	n.a.	F 1
S 2	12 35 25	8°34'45	7♏41	14°40	27♓19	14°24	23°47	8°37	26°52	14°19	18°11	21♏48	23°30	14°37	n.a.	S 2
S 3	12 39 22	9°31'43	19°29	16°45	26°48	14°52	23°58	8°39	26°53	14°20	18°12	21°D46	23°27	14°44	n.a.	S 3
M 4	12 43 18	10°28'42	1♐16	18°49	26°19	15°20	24° 9	8°41	26°54	14°21	18°14	21°47	23°24	14°50	n.a.	M 4
T 5	12 47 15	11°25'42	13° 6	20°51	25°51	15°48	24°20	8°43	26°56	14°22	18°15	21°48	23°20	14°57	n.a.	T 5
W 6	12 51 11	12°22'42	25° 2	22°51	25°26	16°17	24°31	8°45	26°58	14°23	18°17	21°50	23°17	15° 3	n.a.	W 6
T 7	12 55 8	13°19'43	7♑11	24°50	25° 3	16°46	24°42	8°47	26°59	14°25	18°18	21°51	23°14	15°10	n.a.	T 7
F 8	12 59 5	14°16'44	19°37	26°47	24°41	17°15	24°54	8°50	27° 1	14°26	18°20	21°R51	23°11	15°17	n.a.	F 8
S 9	13 3 1	15°13'46	2♒24	28°42	24°23	17°45	25° 5	8°52	27° 3	14°27	18°21	21°49	23° 8	15°23	n.a.	S 9
S 10	13 6 58	16°10'49	15°36	0♉35	24° 6	18°15	25°17	8°55	27° 4	14°29	18°23	21°47	23° 5	15°30	n.a.	S 10
M11	13 10 54	17° 7'53	29°16	2°26	23°52	18°45	25°28	8°57	27° 6	14°30	18°24	21°43	23° 1	15°37	n.a.	M11
T 12	13 14 51	18° 4'58	13♓23	4°16	23°40	19°16	25°40	9° 0	27° 8	14°31	18°26	21°38	22°58	15°43	n.a.	T 12
W13	13 18 47	19° 2'03	27°55	6° 3	23°31	19°46	25°51	9° 3	27°10	14°33	18°27	21°33	22°55	15°50	n.a.	W13
T 14	13 22 44	19°59'09	12♈46	7°49	23°24	20°17	26° 3	9° 6	27°12	14°34	18°29	21°29	22°52	15°57	n.a.	T 14
F 15	13 26 41	20°56'16	27°48	9°33	23°19	20°49	26°15	9° 9	27°14	14°36	18°30	21°26	22°49	16° 3	n.a.	F 15
S 16	13 30 37	21°53'24	12♉53	11°15	23°17	21°20	26°27	9°12	27°16	14°37	18°32	21°24	22°45	16°10	n.a.	S 16
S 17	13 34 34	22°50'32	27°51	12°55	23°D17	21°52	26°39	9°15	27°18	14°39	18°33	21°D24	22°42	16°17	n.a.	S 17
M18	13 38 30	23°47'41	12♊35	14°33	23°19	22°24	26°51	9°18	27°20	14°40	18°35	21°25	22°39	16°23	n.a.	M18
T 19	13 42 27	24°44'51	27° 1	16°10	23°23	22°56	27° 3	9°22	27°22	14°42	18°36	21°27	22°36	16°30	n.a.	T 19
W20	13 46 24	25°42'01	11♋ 5	17°44	23°30	23°29	27°15	9°25	27°25	14°43	18°38	21°28	22°33	16°37	n.a.	W20
T 21	13 50 20	26°39'12	24°46	19°17	23°39	24° 2	27°27	9°29	27°27	14°45	18°39	21°R29	22°30	16°43	n.a.	T 21
F 22	13 54 17	27°36'23	8♌ 6	20°48	23°50	24°35	27°39	9°32	27°29	14°47	18°41	21°28	22°26	16°50	n.a.	F 22
S 23	13 58 13	28°33'35	21° 7	22°16	24° 3	25° 8	27°51	9°36	27°31	14°48	18°42	21°27	22°23	16°56	n.a.	S 23
S 24	14 2 10	29°30'48	3♍51	23°43	24°18	25°42	28° 4	9°40	27°34	14°50	18°44	21°24	22°20	17° 3	n.a.	S 24
M25	14 6 6	0♉28'01	16°19	25° 8	24°35	26°15	28°16	9°43	27°36	14°52	18°45	21°21	22°17	17°10	n.a.	M25
T 26	14 10 3	1°25'15	28°36	26°31	24°53	26°49	28°28	9°47	27°39	14°53	18°47	21°18	22°14	17°16	n.a.	T 26
W27	14 14 0	2°22'31	10♎42	27°52	25°14	27°23	28°41	9°51	27°41	14°55	18°48	21°15	22°11	17°23	n.a.	W27
T 28	14 17 56	3°19'47	22°41	29°10	25°36	27°58	28°53	9°55	27°44	14°57	18°50	21°13	22° 7	17°30	n.a.	T 28
F 29	14 21 53	4°17'05	4♏33	0♊27	26° 0	28°32	29° 6	9°59	27°46	14°59	18°51	21°11	22° 4	17°36	n.a.	F 29
S 30	14 25 49	5°14'23	16°22	1°42	26°26	29° 7	29°18	10° 4	27°49	15° 0	18°53	21°D11	22° 1	17°43	n.a.	S 30
S 31	14 29 46	6♉11'43	28♏ 9	2♊54	26♓53	29♋42	29♉31	10♋ 8	27♊52	15♊ 2	18♈54	21♏11	21♏58	17♏50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 6	12s20	2s16	6n16	1n17	0n45	1n47	25n 3	1n43	19n42	0n31	25n39	1n50	24n41	0n37	23n31	0n22	3n56	3s40	18s44	19s11	17s24		n.a.
S 2	3 30	15 39	1 16	7 14	1 24	0 19	1 33	24 58	1 41	19 44	0 31	25 39	1 50	24 41	0 37	23 31	0 22	3 56	3 40	18 43	19 10	17 26		n.a.
S 3	3 53	18 17	0 12	8 9	1 31	0s 6	1 19	24 53	1 39	19 47	0 31	25 38	1 50	24 41	0 37	23 31	0 22	3 57	3 40	18 43	19 9	17 27		n.a.
M 4	4 16	20 9	0n51	9 3	1 37	0 31	1 5	24 48	1 37	19 50	0 32	25 38	1 50	24 41	0 37	23 31	0 22	3 58	3 40	18 43	19 8	17 28		n.a.
T 5	4 38	21 7	1 54	9 56	1 42	0 54	0 51	24 42	1 35	19 53	0 32	25 38	1 50	24 41	0 37	23 31	0 22	3 58	3 40	18 43	19 7	17 29		n.a.
W 6	5 1	21 9	2 51	10 47	1 47	1 17	0 38	24 37	1 33	19 56	0 32	25 37	1 50	24 41	0 37	23 32	0 22	3 59	3 40	18 44	19 6	17 30		n.a.
T 7	5 24	20 12	3 43	11 35	1 51	1 39	0 25	24 31	1 31	19 59	0 32	25 37	1 49	24 41	0 37	23 32	0 22	4 0	3 40	18 44	19 6	17 31		n.a.
F 8	5 47	18 16	4 25	12 23	1 55	1 59	0 12	24 25	1 29	20 2	0 32	25 37	1 49	24 41	0 37	23 32	0 22	4 0	3 40	18 44	19 5	17 33		n.a.
S 9	6 9	15 23	4 55	13 8	1 57	2 18	0s 1	24 19	1 27	20 5	0 32	25 37	1 49	24 41	0 37	23 32	0 22	4 1	3 40	18 43	19 4	17 34		n.a.
S 10	6 32	11 40	5 11	13 51	2 0	2 37	0 13	24 13	1 25	20 8	0 32	25 36	1 49	24 41	0 37	23 32	0 22	4 2	3 40	18 43	19 3	17 35		n.a.
M11	6 54	7 13	5 10	14 33	2 1	2 53	0 26	24 7	1 23	20 10	0 32	25 36	1 49	24 41	0 37	23 32	0 22	4 2	3 40	18 42	19 2	17 36		n.a.
T 12	7 17	2 15	4 50	15 12	2 2	3 9	0 37	24 0	1 21	20 13	0 32	25 36	1 49	24 41	0 37	23 33	0 22	4 3	3 40	18 40	19 2	17 37		n.a.
W13	7 39	2n59	4 12	15 50	2 3	3 23	0 49	23 54	1 19	20 16	0 32	25 35	1 49	24 41	0 37	23 33	0 22	4 4	3 39	18 39	19 1	17 38		n.a.
T 14	8 1	8 10	3 16	16 25	2 2	3 36	1 0	23 47	1 17	20 19	0 32	25 35	1 49	24 41	0 37	23 33	0 22	4 4	3 39	18 38	19 0	17 40		n.a.
F 15	8 23	12 56	2 6	16 59	2 2	3 48	1 10	23 41	1 15	20 22	0 32	25 35	1 49	24 41	0 37	23 33	0 22	4 5	3 39	18 37	18 59	17 41		n.a.
S 16	8 45	16 52	0 47	17 31	2 0	3 58	1 21	23 34	1 13	20 25	0 32	25 34	1 48	24 41	0 37	23 33	0 22	4 5	3 39	18 37	18 58	17 42		n.a.
S 17	9 7	19 39	0s35	18 1	1 58	4 7	1 31	23 27	1 11	20 28	0 32	25 34	1 48	24 41	0 37	23 33	0 22	4 6	3 39	18 37	18 57	17 43		n.a.
M18	9 29	21 3	1 54	18 29	1 56	4 15	1 40	23 20	1 10	20 31	0 32	25 34	1 48	24 41	0 37	23 34	0 22	4 7	3 39	18 37	18 57	17 44		n.a.
T 19	9 50	21 0	3 4	18 56	1 53	4 21	1 49	23 12	1 8	20 34	0 32	25 33	1 48	24 41	0 37	23 34	0 22	4 7	3 39	18 37	18 56	17 45		n.a.
W20	10 12	19 38	4 0	19 20	1 49	4 27	1 58	23 5	1 6	20 37	0 33	25 33	1 48	24 41	0 37	23 34	0 22	4 8	3 39	18 38	18 55	17 46		n.a.
T 21	10 33	17 9	4 42	19 43	1 45	4 30	2 6	22 57	1 4	20 40	0 33	25 33	1 48	24 41	0 37	23 34	0 22	4 9	3 39	18 38	18 54	17 47		n.a.
F 22	10 54	13 49	5 7	20 4	1 41	4 33	2 14	22 49	1 2	20 43	0 33	25 32	1 48	24 41	0 37	23 34	0 22	4 9	3 39	18 38	18 53	17 49		n.a.
S 23	11 15	9 53	5 15	20 23	1 36	4 35	2 21	22 41	1 1	20 46	0 33	25 32	1 48	24 41	0 37	23 35	0 22	4 10	3 39	18 37	18 52	17 50		n.a.
S 24	11 36	5 36	5 8	20 40	1 30	4 35	2 29	22 33	0 59	20 48	0 33	25 32	1 48	24 42	0 37	23 35	0 22	4 10	3 39	18 37	18 52	17 51		n.a.
M25	11 57	1 10	4 46	20 56	1 24	4 35	2 35	22 25	0 57	20 51	0 33	25 31	1 47	24 42	0 37	23 35	0 22	4 11	3 39	18 36	18 51	17 52		n.a.
T 26	12 17	3s15	4 11	21 10	1 18	4 33	2 42	22 17	0 56	20 54	0 33	25 31	1 47	24 42	0 37	23 35	0 22	4 12	3 39	18 35	18 50	17 53		n.a.
W27	12 38	7 29	3 26	21 23	1 11	4 30	2 48	22 8	0 54	20 57	0 33	25 30	1 47	24 42	0 37	23 35	0 22	4 12	3 39	18 34	18 49	17 54		n.a.
T 28	12 58	11 23	2 31	21 34	1 4	4 26	2 53	22 0	0 52	21 0	0 33	25 30	1 47	24 42	0 37	23 36	0 22	4 13	3 39	18 34	18 48	17 55		n.a.
F 29	13 18	14 49	1 31	21 43	0 56	4 21	2 59	21 51	0 50	21 3	0 33	25 30	1 47	24 42	0 37	23 36	0 22	4 13	3 39	18 33	18 47	17 56		n.a.
S 30	13 38	17 37	0 27	21 51	0 48	4 15	3 4	21 42	0 49	21 6	0 33	25 29	1 47	24 42	0 37	23 36	0 22	4 14	3 39	18 33	18 47	17 57		n.a.
S 31	13n57	19s40	0n39	21n58	0n40	4s 8	3s 8	21n33	0n47	21n 9	0n33	25n29	1n47	24n42	0n37	23n36	0n22	4n15	3s39	18s33	18s46	17s58		n.a.

Julian Day Number = 260543.5, Delta T = 30h26m06s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'10, Lahiri = -58°55'09 Julian Calendar 1 May 4000 BCE == Greg. Calendar 30 March 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

JUNE 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 42	7♉ 9'05	9♐58	4♊ 4	27♓22	0♌17	29♉43	10♋12	27♊54	15♊ 4	18♈56	21♏11	21♏55	17♏56	n.a.	M 1
T 2	14 37 39	8° 6'27	21°50	5°11	27°53	0°52	29°56	10°17	27°57	15° 6	18°57	21°13	21°51	18° 3	n.a.	T 2
W 3	14 41 36	9° 3'52	3♑50	6°16	28°24	1°28	0♊ 9	10°21	28° 0	15° 8	18°59	21°14	21°48	18°10	n.a.	W 3
T 4	14 45 32	10° 1'18	16° 1	7°18	28°57	2° 3	0°21	10°26	28° 3	15°10	19° 0	21°15	21°45	18°16	n.a.	T 4
F 5	14 49 29	10°58'45	28°27	8°18	29°32	2°39	0°34	10°30	28° 5	15°12	19° 2	21°15	21°42	18°23	n.a.	F 5
S 6	14 53 25	11°56'14	11♒12	9°15	0♈ 8	3°15	0°47	10°35	28° 8	15°13	19° 3	21°R16	21°39	18°30	n.a.	S 6
S 7	14 57 22	12°53'45	24°19	10° 9	0°45	3°52	1° 0	10°40	28°11	15°15	19° 4	21°16	21°36	18°36	n.a.	S 7
M 8	15 1 18	13°51'18	7♓52	11° 0	1°23	4°28	1°12	10°45	28°14	15°17	19° 6	21°15	21°32	18°43	n.a.	M 8
T 9	15 5 15	14°48'52	21°52	11°47	2° 2	5° 5	1°25	10°49	28°17	15°19	19° 7	21°14	21°29	18°49	n.a.	T 9
W10	15 9 11	15°46'28	6♈17	12°31	2°42	5°41	1°38	10°54	28°20	15°21	19° 9	21°14	21°26	18°56	n.a.	W10
T 11	15 13 8	16°44'06	21° 5	13°12	3°24	6°18	1°51	10°59	28°23	15°23	19°10	21°13	21°23	19° 3	n.a.	T 11
F 12	15 17 5	17°41'45	6♉ 8	13°48	4° 6	6°55	2° 4	11° 5	28°26	15°25	19°11	21°13	21°20	19° 9	n.a.	F 12
S 13	15 21 1	18°39'27	21°19	14°21	4°50	7°33	2°17	11°10	28°29	15°27	19°13	21°D13	21°16	19°16	n.a.	S 13
S 14	15 24 58	19°37'10	6♊29	14°49	5°34	8°10	2°30	11°15	28°33	15°29	19°14	21°13	21°13	19°23	n.a.	S 14
M15	15 28 54	20°34'54	21°27	15°13	6°19	8°48	2°43	11°20	28°36	15°31	19°15	21°13	21°10	19°29	n.a.	M15
T 16	15 32 51	21°32'40	6♋ 7	15°32	7° 6	9°26	2°56	11°26	28°39	15°34	19°17	21°R13	21° 7	19°36	n.a.	T 16
W17	15 36 47	22°30'28	20°23	15°46	7°52	10° 4	3° 9	11°31	28°42	15°36	19°18	21°13	21° 4	19°43	n.a.	W17
T 18	15 40 44	23°28'17	4♌14	15°56	8°40	10°42	3°22	11°36	28°45	15°38	19°19	21°13	21° 1	19°49	n.a.	T 18
F 19	15 44 41	24°26'07	17°38	15°R59	9°29	11°20	3°35	11°42	28°49	15°40	19°21	21°13	20°57	19°56	n.a.	F 19
S 20	15 48 37	25°23'59	0♍38	15°57	10°18	11°59	3°48	11°47	28°52	15°42	19°22	21°D13	20°54	20° 3	n.a.	S 20
S 21	15 52 34	26°21'52	13°17	15°50	11° 8	12°37	4° 1	11°53	28°55	15°44	19°23	21°13	20°51	20° 9	n.a.	S 21
M22	15 56 30	27°19'47	25°38	15°36	11°59	13°16	4°14	11°59	28°59	15°46	19°24	21°13	20°48	20°16	n.a.	M22
T 23	16 0 27	28°17'43	7♎45	15°17	12°50	13°55	4°28	12° 4	29° 2	15°48	19°26	21°14	20°45	20°23	n.a.	T 23
W24	16 4 23	29°15'42	19°43	14°52	13°42	14°34	4°41	12°10	29° 5	15°51	19°27	21°15	20°42	20°29	n.a.	W24
T 25	16 8 20	0♊13'41	1♏35	14°21	14°35	15°13	4°54	12°16	29° 9	15°53	19°28	21°16	20°38	20°36	n.a.	T 25
F 26	16 12 16	1°11'43	13°23	13°44	15°28	15°52	5° 7	12°22	29°12	15°55	19°29	21°16	20°35	20°42	n.a.	F 26
S 27	16 16 13	2° 9'47	25°11	13° 3	16°22	16°32	5°20	12°28	29°16	15°57	19°30	21°R16	20°32	20°49	n.a.	S 27
S 28	16 20 10	3° 7'52	7♐ 0	12°16	17°17	17°11	5°33	12°34	29°19	15°59	19°31	21°16	20°29	20°56	n.a.	S 28
M29	16 24 6	4° 6'00	18°54	11°26	18°12	17°51	5°46	12°40	29°23	16° 1	19°33	21°15	20°26	21° 2	n.a.	M29
T 30	16 28 3	5♊ 4'09	0♑54	10♊32	19♈ 7	18♌31	6♊ 0	12♋46	29♊26	16♊ 4	19♈34	21♏13	20♏22	21♏ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n17	20s52	1n42	22n 3	0n31	4s 0	3s13	21n23	0n45	21n11	0n33	25n28	1n47	24n42	0n37	23n37	0n22	4n15	3s39	18s33	18s45	17s59		n.a.
T 2	14 36	21 9	2 42	22 7	0 22	3 52	3 17	21 14	0 44	21 14	0 33	25 28	1 47	24 42	0 37	23 37	0 22	4 16	3 39	18 34	18 44	18 0		n.a.
W 3	14 55	20 27	3 35	22 9	0 12	3 42	3 21	21 4	0 42	21 17	0 34	25 27	1 47	24 42	0 37	23 37	0 22	4 16	3 39	18 34	18 43	18 2		n.a.
T 4	15 13	18 49	4 20	22 10	0 2	3 32	3 24	20 54	0 41	21 20	0 34	25 27	1 47	24 42	0 37	23 37	0 22	4 17	3 39	18 34	18 42	18 3		n.a.
F 5	15 32	16 16	4 53	22 10	0s 8	3 21	3 27	20 44	0 39	21 23	0 34	25 26	1 46	24 42	0 37	23 37	0 22	4 18	3 39	18 34	18 41	18 4		n.a.
S 6	15 50	12 53	5 13	22 8	0 19	3 9	3 30	20 34	0 37	21 26	0 34	25 26	1 46	24 42	0 37	23 38	0 22	4 18	3 39	18 34	18 41	18 5		n.a.
S 7	16 8	8 48	5 17	22 6	0 30	2 56	3 33	20 24	0 36	21 28	0 34	25 25	1 46	24 42	0 37	23 38	0 22	4 19	3 39	18 34	18 40	18 6		n.a.
M 8	16 26	4 9	5 5	22 2	0 41	2 43	3 35	20 14	0 34	21 31	0 34	25 25	1 46	24 42	0 37	23 38	0 22	4 19	3 38	18 34	18 39	18 7		n.a.
T 9	16 43	0n52	4 34	21 57	0 53	2 29	3 38	20 3	0 33	21 34	0 34	25 24	1 46	24 42	0 37	23 38	0 22	4 20	3 38	18 34	18 38	18 8		n.a.
W10	17 1	5 59	3 45	21 52	1 4	2 14	3 40	19 52	0 31	21 37	0 34	25 24	1 46	24 42	0 37	23 39	0 22	4 20	3 38	18 34	18 37	18 9		n.a.
T 11	17 18	10 54	2 40	21 45	1 16	1 59	3 41	19 42	0 30	21 40	0 34	25 23	1 46	24 42	0 37	23 39	0 22	4 21	3 38	18 34	18 36	18 10		n.a.
F 12	17 35	15 14	1 23	21 37	1 28	1 43	3 43	19 30	0 28	21 42	0 34	25 23	1 46	24 42	0 37	23 39	0 22	4 21	3 38	18 34	18 35	18 11		n.a.
S 13	17 51	18 35	0s 1	21 29	1 41	1 26	3 44	19 19	0 27	21 45	0 34	25 22	1 46	24 42	0 37	23 39	0 22	4 22	3 38	18 34	18 35	18 12		n.a.
S 14	18 7	20 37	1 24	21 20	1 53	1 9	3 45	19 8	0 25	21 48	0 34	25 22	1 46	24 42	0 37	23 39	0 22	4 23	3 38	18 34	18 34	18 13		n.a.
M15	18 23	21 9	2 41	21 11	2 6	0 52	3 46	18 56	0 24	21 51	0 34	25 21	1 46	24 42	0 36	23 40	0 22	4 23	3 38	18 34	18 33	18 14		n.a.
T 16	18 39	20 13	3 45	21 0	2 18	0 34	3 46	18 45	0 22	21 53	0 35	25 21	1 46	24 42	0 36	23 40	0 22	4 24	3 38	18 34	18 32	18 15		n.a.
W17	18 54	18 0	4 33	20 50	2 30	0 15	3 47	18 33	0 21	21 56	0 35	25 20	1 46	24 42	0 36	23 40	0 22	4 24	3 38	18 34	18 31	18 16		n.a.
T 18	19 9	14 49	5 4	20 38	2 43	0n 4	3 47	18 21	0 19	21 59	0 35	25 20	1 45	24 42	0 36	23 40	0 22	4 25	3 38	18 34	18 30	18 17		n.a.
F 19	19 24	10 57	5 17	20 27	2 55	0 23	3 47	18 9	0 18	22 1	0 35	25 19	1 45	24 42	0 36	23 41	0 23	4 25	3 38	18 34	18 29	18 18		n.a.
S 20	19 38	6 40	5 14	20 15	3 6	0 43	3 47	17 56	0 17	22 4	0 35	25 19	1 45	24 42	0 36	23 41	0 23	4 26	3 38	18 34	18 29	18 19		n.a.
S 21	19 52	2 14	4 55	20 3	3 18	1 4	3 47	17 44	0 15	22 7	0 35	25 18	1 45	24 42	0 36	23 41	0 23	4 26	3 38	18 34	18 28	18 20		n.a.
M22	20 6	2s13	4 23	19 51	3 28	1 24	3 46	17 31	0 14	22 9	0 35	25 17	1 45	24 42	0 36	23 41	0 23	4 27	3 38	18 34	18 27	18 21		n.a.
T 23	20 20	6 30	3 39	19 39	3 38	1 45	3 46	17 18	0 12	22 12	0 35	25 17	1 45	24 42	0 36	23 42	0 23	4 27	3 38	18 34	18 26	18 22		n.a.
W24	20 33	10 29	2 47	19 27	3 47	2 7	3 45	17 5	0 11	22 14	0 35	25 16	1 45	24 42	0 36	23 42	0 23	4 28	3 38	18 34	18 25	18 23		n.a.
T 25	20 45	14 1	1 47	19 15	3 56	2 28	3 44	16 52	0 10	22 17	0 35	25 16	1 45	24 42	0 36	23 42	0 23	4 28	3 38	18 34	18 24	18 24		n.a.
F 26	20 58	16 59	0 44	19 4	4 3	2 50	3 43	16 39	0 8	22 19	0 36	25 15	1 45	24 42	0 36	23 42	0 23	4 28	3 38	18 34	18 23	18 25		n.a.
S 27	21 10	19 14	0n22	18 53	4 8	3 13	3 42	16 26	0 7	22 22	0 36	25 14	1 45	24 42	0 36	23 43	0 23	4 29	3 38	18 34	18 23	18 26		n.a.
S 28	21 22	20 40	1 26	18 43	4 12	3 35	3 40	16 12	0 6	22 24	0 36	25 14	1 45	24 42	0 36	23 43	0 23	4 29	3 38	18 34	18 22	18 27		n.a.
M29	21 33	21 10	2 27	18 34	4 15	3 58	3 39	15 58	0 4	22 27	0 36	25 13	1 45	24 42	0 36	23 43	0 23	4 30	3 38	18 34	18 21	18 28		n.a.
T 30	21n44	20s43	3n23	18n26	4s15	4n21	3s37	15n45	0n 3	22n29	0n36	25n12	1n45	24n42	0n36	23n43	0n23	4n30	3s38	18s34	18s20	18s29		n.a.

Julian Day Number = 260574.5, Delta T = 30h26m03s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'06, Lahiri = -58°55'05 Julian Calendar 1 June 4000 BCE == Greg. Calendar 30 Apr. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

JULY 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 31 59	6♊ 2'21	13♉ 2	9°R36	20♈ 3	19♌11	6♊13	12♋52	29♊30	16♊ 6	19♈35	21°R11	20♏19	21♏16	n.a.	W 1
T 2	16 35 56	7° 0'35	25°21	8♊39	21° 0	19°51	6°26	12°58	29°33	16° 8	19°36	21♏ 8	20°16	21°22	n.a.	T 2
F 3	16 39 52	7°58'51	7♒53	7°42	21°57	20°31	6°39	13° 4	29°37	16°10	19°37	21° 6	20°13	21°29	n.a.	F 3
S 4	16 43 49	8°57'09	20°40	6°46	22°55	21°11	6°52	13°11	29°41	16°12	19°38	21° 5	20°10	21°36	n.a.	S 4
S 5	16 47 45	9°55'30	3♓46	5°52	23°53	21°52	7° 5	13°17	29°44	16°15	19°39	21° 4	20° 7	21°42	n.a.	S 5
M 6	16 51 42	10°53'53	17°12	5° 2	24°52	22°32	7°19	13°23	29°48	16°17	19°40	21°D 4	20° 3	21°49	n.a.	M 6
T 7	16 55 39	11°52'18	1♈ 1	4°17	25°51	23°13	7°32	13°30	29°51	16°19	19°41	21° 5	20° 0	21°56	n.a.	T 7
W 8	16 59 35	12°50'46	15°12	3°38	26°50	23°54	7°45	13°36	29°55	16°21	19°42	21° 6	19°57	22° 2	n.a.	W 8
T 9	17 3 32	13°49'16	29°45	3° 6	27°50	24°35	7°58	13°43	29°59	16°24	19°43	21° 7	19°54	22° 9	n.a.	T 9
F 10	17 7 28	14°47'49	14♉35	2°41	28°50	25°16	8°11	13°49	0♋ 2	16°26	19°44	21°R 8	19°51	22°16	n.a.	F 10
S 11	17 11 25	15°46'24	29°37	2°25	29°51	25°57	8°24	13°56	0° 6	16°28	19°45	21° 8	19°48	22°22	n.a.	S 11
S 12	17 15 21	16°45'01	14♊42	2°D18	0♉52	26°38	8°37	14° 2	0°10	16°30	19°46	21° 7	19°44	22°29	n.a.	S 12
M13	17 19 18	17°43'41	29°43	2°19	1°53	27°20	8°51	14° 9	0°14	16°33	19°47	21° 4	19°41	22°35	n.a.	M13
T 14	17 23 14	18°42'22	14♋29	2°30	2°55	28° 1	9° 4	14°15	0°17	16°35	19°48	21° 1	19°38	22°42	n.a.	T 14
W15	17 27 11	19°41'06	28°53	2°51	3°57	28°43	9°17	14°22	0°21	16°37	19°49	20°56	19°35	22°49	n.a.	W15
T 16	17 31 7	20°39'52	12♌52	3°20	4°59	29°25	9°30	14°29	0°25	16°39	19°50	20°52	19°32	22°55	n.a.	T 16
F 17	17 35 4	21°38'40	26°23	3°58	6° 2	0♍ 7	9°43	14°35	0°29	16°41	19°50	20°49	19°28	23° 2	n.a.	F 17
S 18	17 39 1	22°37'29	9♍27	4°45	7° 5	0°49	9°56	14°42	0°32	16°44	19°51	20°47	19°25	23° 9	n.a.	S 18
S 19	17 42 57	23°36'21	22° 7	5°39	8° 8	1°31	10° 9	14°49	0°36	16°46	19°52	20°D46	19°22	23°15	n.a.	S 19
M20	17 46 54	24°35'14	4♎27	6°42	9°12	2°13	10°22	14°56	0°40	16°48	19°53	20°46	19°19	23°22	n.a.	M20
T 21	17 50 50	25°34'10	16°31	7°51	10°15	2°55	10°35	15° 2	0°44	16°50	19°54	20°48	19°16	23°29	n.a.	T 21
W22	17 54 47	26°33'07	28°26	9° 6	11°20	3°38	10°48	15° 9	0°47	16°53	19°54	20°49	19°13	23°35	n.a.	W22
T 23	17 58 43	27°32'07	10♏14	10°27	12°24	4°20	11° 1	15°16	0°51	16°55	19°55	20°51	19° 9	23°42	n.a.	T 23
F 24	18 2 40	28°31'09	22° 1	11°53	13°29	5° 3	11°14	15°23	0°55	16°57	19°56	20°R51	19° 6	23°49	n.a.	F 24
S 25	18 6 36	29°30'12	3♐50	13°23	14°34	5°45	11°26	15°30	0°59	16°59	19°56	20°51	19° 3	23°55	n.a.	S 25
S 26	18 10 33	0♋29'19	15°45	14°57	15°39	6°28	11°39	15°37	1° 3	17° 1	19°57	20°48	19° 0	24° 2	n.a.	S 26
M27	18 14 29	1°28'27	27°48	16°35	16°45	7°11	11°52	15°44	1° 6	17° 4	19°58	20°43	18°57	24° 9	n.a.	M27
T 28	18 18 26	2°27'37	10♉ 0	18°15	17°50	7°54	12° 5	15°51	1°10	17° 6	19°58	20°37	18°54	24°15	n.a.	T 28
W29	18 22 22	3°26'50	22°22	19°57	18°56	8°37	12°18	15°58	1°14	17° 8	19°59	20°29	18°50	24°22	n.a.	W29
T 30	18 26 19	4°26'06	4♒57	21°41	20° 3	9°20	12°30	16° 5	1°18	17°10	19°59	20°21	18°47	24°28	n.a.	T 30
F 31	18 30 15	5♋25'23	17♒43	23♊26	21♉ 9	10♍ 3	12♊43	16♋12	1♋22	17♊12	20♈ 0	20♏13	18♏44	24♏35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n54	19s19	4n 9	18n19	4s14	4n44	3s35	15n31	0n 2	22n32	0n36	25n12	1n45	24n42	0n36	23n44	0n23	4n31	3s38	18s33	18s19	18s29			n.a.
T 2	22 5	16 59	4 45	18 13	4 11	5 8	3 33	15 16	0 0	22 34	0 36	25 11	1 45	24 42	0 36	23 44	0 23	4 31	3 38	18 32	18 18	18 30			n.a.
F 3	22 15	13 51	5 8	18 9	4 6	5 32	3 31	15 2	0s 1	22 37	0 36	25 10	1 45	24 42	0 36	23 44	0 23	4 31	3 38	18 32	18 17	18 31			n.a.
S 4	22 24	10 1	5 16	18 7	3 59	5 55	3 29	14 48	0 2	22 39	0 36	25 10	1 45	24 42	0 36	23 44	0 23	4 32	3 38	18 31	18 16	18 32			n.a.
S 5	22 33	5 37	5 9	18 7	3 50	6 19	3 27	14 33	0 3	22 42	0 36	25 9	1 45	24 42	0 36	23 45	0 23	4 32	3 38	18 31	18 16	18 33			n.a.
M 6	22 42	0 51	4 44	18 8	3 39	6 43	3 25	14 19	0 5	22 44	0 37	25 8	1 45	24 42	0 36	23 45	0 23	4 33	3 38	18 31	18 15	18 34			n.a.
T 7	22 50	4n 6	4 3	18 12	3 27	7 7	3 22	14 4	0 6	22 46	0 37	25 8	1 45	24 42	0 36	23 45	0 23	4 33	3 38	18 31	18 14	18 35			n.a.
W 8	22 58	8 59	3 6	18 18	3 13	7 32	3 20	13 49	0 7	22 49	0 37	25 7	1 45	24 42	0 36	23 45	0 23	4 33	3 38	18 32	18 13	18 36			n.a.
T 9	23 5	13 29	1 55	18 27	2 58	7 56	3 17	13 34	0 8	22 51	0 37	25 6	1 45	24 42	0 36	23 46	0 23	4 34	3 38	18 32	18 12	18 37			n.a.
F 10	23 12	17 14	0 36	18 38	2 42	8 20	3 14	13 18	0 9	22 53	0 37	25 6	1 45	24 42	0 36	23 46	0 23	4 34	3 38	18 32	18 11	18 38			n.a.
S 11	23 19	19 52	0s47	18 51	2 25	8 45	3 11	13 3	0 11	22 55	0 37	25 5	1 44	24 42	0 36	23 46	0 23	4 34	3 38	18 32	18 10	18 39			n.a.
S 12	23 25	21 6	2 6	19 6	2 8	9 9	3 8	12 47	0 12	22 58	0 37	25 4	1 44	24 42	0 36	23 46	0 23	4 35	3 38	18 32	18 9	18 40			n.a.
M13	23 31	20 49	3 17	19 24	1 51	9 34	3 5	12 32	0 13	23 0	0 37	25 3	1 44	24 42	0 36	23 47	0 23	4 35	3 38	18 31	18 8	18 40			n.a.
T 14	23 36	19 6	4 13	19 43	1 33	9 58	3 2	12 16	0 14	23 2	0 37	25 3	1 44	24 42	0 36	23 47	0 23	4 35	3 39	18 30	18 8	18 41			n.a.
W15	23 41	16 12	4 51	20 4	1 16	10 23	2 59	12 0	0 15	23 4	0 38	25 2	1 44	24 42	0 36	23 47	0 23	4 36	3 39	18 29	18 7	18 42			n.a.
T 16	23 46	12 27	5 11	20 27	0 59	10 47	2 56	11 44	0 16	23 6	0 38	25 1	1 44	24 42	0 36	23 47	0 23	4 36	3 39	18 28	18 6	18 43			n.a.
F 17	23 50	8 11	5 12	20 50	0 42	11 11	2 53	11 28	0 18	23 9	0 38	25 0	1 44	24 42	0 36	23 48	0 23	4 36	3 39	18 27	18 5	18 44			n.a.
S 18	23 53	3 40	4 57	21 15	0 26	11 36	2 49	11 12	0 19	23 11	0 38	25 0	1 44	24 42	0 36	23 48	0 23	4 37	3 39	18 27	18 4	18 45			n.a.
S 19	23 56	0s53	4 28	21 40	0 10	12 0	2 46	10 55	0 20	23 13	0 38	24 59	1 44	24 42	0 36	23 48	0 23	4 37	3 39	18 26	18 3	18 46			n.a.
M20	23 59	5 16	3 47	22 6	0n 4	12 24	2 42	10 39	0 21	23 15	0 38	24 58	1 44	24 42	0 36	23 48	0 23	4 37	3 39	18 26	18 2	18 47			n.a.
T 21	24 1	9 23	2 57	22 31	0 18	12 48	2 39	10 22	0 22	23 17	0 38	24 57	1 44	24 42	0 36	23 49	0 23	4 38	3 39	18 27	18 1	18 47			n.a.
W22	24 3	13 4	2 0	22 56	0 31	13 12	2 35	10 6	0 23	23 19	0 38	24 56	1 44	24 42	0 36	23 49	0 23	4 38	3 39	18 27	18 1	18 48			n.a.
T 23	24 4	16 12	0 58	23 20	0 43	13 35	2 31	9 49	0 24	23 21	0 39	24 56	1 44	24 42	0 36	23 49	0 23	4 38	3 39	18 28	18 0	18 49			n.a.
F 24	24 5	18 40	0n 6	23 43	0 53	13 59	2 28	9 32	0 25	23 23	0 39	24 55	1 44	24 42	0 36	23 49	0 23	4 38	3 39	18 28	17 59	18 50			n.a.
S 25	24 6	20 21	1 10	24 5	1 3	14 22	2 24	9 15	0 26	23 25	0 39	24 54	1 44	24 42	0 36	23 50	0 23	4 39	3 39	18 28	17 58	18 51			n.a.
S 26	24 6	21 8	2 11	24 25	1 12	14 45	2 20	8 58	0 27	23 27	0 39	24 53	1 44	24 42	0 36	23 50	0 23	4 39	3 39	18 27	17 57	18 52			n.a.
M27	24 5	20 58	3 7	24 44	1 20	15 8	2 16	8 41	0 28	23 29	0 39	24 52	1 44	24 42	0 36	23 50	0 23	4 39	3 39	18 26	17 56	18 52			n.a.
T 28	24 4	19 48	3 55	25 0	1 27	15 30	2 12	8 23	0 29	23 31	0 39	24 52	1 45	24 42	0 36	23 50	0 23	4 39	3 39	18 24	17 55	18 53			n.a.
W29	24 3	17 42	4 33	25 15	1 33	15 53	2 8	8 6	0 30	23 33	0 39	24 51	1 45	24 42	0 36	23 50	0 23	4 39	3 39	18 22	17 54	18 54			n.a.
T 30	24 1	14 45	4 58	25 28	1 38	16 15	2 4	7 48	0 31	23 34	0 40	24 50	1 45	24 42	0 36	23 51	0 23	4 40	3 39	18 19	17 53	18 55			n.a.
F 31	23n59	11s 4	5n 8	25n38	1n42	16n37	2s 0	7n31	0s32	23n36	0n40	24n49	1n45	24n42	0n36	23n51	0n23	4n40	3s39	18s17	17s52	18s56			n.a.

Julian Day Number = 260604.5, Delta T = 30h26m00s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°02'02, Lahiri = -58°55'01 Julian Calendar 1 July 4000 BCE == Greg. Calendar 30 May 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

AUGUST 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 12	6♋24'43	0♓41	25♊13	22♉16	10♍46	12♊56	16♋19	1♋25	17♊14	20♈ 0	20°R 7	18♏41	24♏42	n.a.	S 1
S 2	18 38 9	7°24'06	13°54	27° 0	23°23	11°30	13° 8	16°26	1°29	17°17	20° 1	20♏ 2	18°38	24°48	n.a.	S 2
M 3	18 42 5	8°23'31	27°20	28°47	24°30	12°13	13°21	16°33	1°33	17°19	20° 1	20° 0	18°34	24°55	n.a.	M 3
T 4	18 46 2	9°22'59	11♈ 3	0♋35	25°37	12°57	13°33	16°40	1°37	17°21	20° 2	19°D59	18°31	25° 2	n.a.	T 4
W 5	18 49 58	10°22'29	25° 1	2°23	26°45	13°40	13°46	16°47	1°41	17°23	20° 2	20° 0	18°28	25° 8	n.a.	W 5
T 6	18 53 55	11°22'02	9♉16	4°11	27°53	14°24	13°58	16°54	1°44	17°25	20° 3	20° 1	18°25	25°15	n.a.	T 6
F 7	18 57 51	12°21'38	23°45	5°58	29° 1	15° 8	14°10	17° 1	1°48	17°27	20° 3	20°R 1	18°22	25°22	n.a.	F 7
S 8	19 1 48	13°21'16	8♊25	7°45	0♊ 9	15°52	14°23	17° 8	1°52	17°29	20° 3	20° 0	18°19	25°28	n.a.	S 8
S 9	19 5 44	14°20'56	23°12	9°32	1°17	16°36	14°35	17°15	1°56	17°31	20° 4	19°56	18°15	25°35	n.a.	S 9
M10	19 9 41	15°20'39	7♋58	11°18	2°26	17°20	14°47	17°22	1°59	17°33	20° 4	19°50	18°12	25°42	n.a.	M10
T 11	19 13 37	16°20'25	22°35	13° 4	3°35	18° 4	14°59	17°30	2° 3	17°35	20° 4	19°42	18° 9	25°48	n.a.	T 11
W12	19 17 34	17°20'12	6♌56	14°49	4°44	18°48	15°12	17°37	2° 7	17°37	20° 4	19°32	18° 6	25°55	n.a.	W12
T 13	19 21 30	18°20'02	20°56	16°33	5°53	19°32	15°24	17°44	2°10	17°39	20° 5	19°22	18° 3	26° 2	n.a.	T 13
F 14	19 25 27	19°19'53	4♍29	18°17	7° 2	20°17	15°36	17°51	2°14	17°41	20° 5	19°14	18° 0	26° 8	n.a.	F 14
S 15	19 29 23	20°19'47	17°37	20° 0	8°12	21° 1	15°48	17°58	2°18	17°43	20° 5	19° 7	17°56	26°15	n.a.	S 15
S 16	19 33 20	21°19'42	0♎20	21°43	9°21	21°45	15°59	18° 5	2°21	17°45	20° 5	19° 2	17°53	26°21	n.a.	S 16
M17	19 37 17	22°19'40	12°41	23°25	10°31	22°30	16°11	18°12	2°25	17°47	20° 5	19° 0	17°50	26°28	n.a.	M17
T 18	19 41 13	23°19'39	24°46	25° 6	11°41	23°15	16°23	18°19	2°29	17°49	20° 5	18°D59	17°47	26°35	n.a.	T 18
W19	19 45 10	24°19'40	6♏40	26°46	12°51	23°59	16°35	18°26	2°32	17°51	20° 6	19° 0	17°44	26°41	n.a.	W19
T 20	19 49 6	25°19'43	18°28	28°26	14° 1	24°44	16°46	18°33	2°36	17°53	20° 6	19°R 0	17°40	26°48	n.a.	T 20
F 21	19 53 3	26°19'48	0♐16	0♌ 5	15°11	25°29	16°58	18°40	2°39	17°55	20° 6	19° 0	17°37	26°55	n.a.	F 21
S 22	19 56 59	27°19'55	12° 8	1°44	16°22	26°14	17°10	18°47	2°43	17°56	20°R 6	18°57	17°34	27° 1	n.a.	S 22
S 23	20 0 56	28°20'04	24° 8	3°22	17°33	26°58	17°21	18°55	2°47	17°58	20° 6	18°52	17°31	27° 8	n.a.	S 23
M24	20 4 52	29°20'15	6♑20	4°59	18°43	27°43	17°32	19° 2	2°50	18° 0	20° 6	18°44	17°28	27°15	n.a.	M24
T 25	20 8 49	0♒20'28	18°46	6°36	19°54	28°28	17°44	19° 9	2°54	18° 2	20° 6	18°33	17°25	27°21	n.a.	T 25
W26	20 12 45	1°20'43	1♓26	8°13	21° 5	29°13	17°55	19°16	2°57	18° 4	20° 5	18°21	17°21	27°28	n.a.	W26
T 27	20 16 42	2°21'00	14°20	9°48	22°17	29°59	18° 6	19°23	3° 0	18° 5	20° 5	18° 8	17°18	27°35	n.a.	T 27
F 28	20 20 38	3°21'19	27°28	11°24	23°28	0♎44	18°17	19°30	3° 4	18° 7	20° 5	17°56	17°15	27°41	n.a.	F 28
S 29	20 24 35	4°21'40	10♓48	12°58	24°39	1°29	18°28	19°36	3° 7	18° 9	20° 5	17°45	17°12	27°48	n.a.	S 29
S 30	20 28 32	5°22'03	24°18	14°33	25°51	2°14	18°39	19°43	3°11	18°10	20° 5	17°37	17° 9	27°55	n.a.	S 30
M31	20 32 28	6♌22'28	7♈57	16♌ 6	27♊ 3	3♎ 0	18♊50	19♋50	3♋14	18♊12	20♈ 5	17♏31	17♏ 5	28♏ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n56	6s49	5n 3	25n46	1n46	16n58	1s56	7n13	0s33	23n38	0n40	24n48	1n45	24n42	0n36	23n51	0n23	4n40	3s39	18s16	17s52	18s57		n.a.
S 2	23 53	2 11	4 42	25 52	1 48	17 19	1 52	6 55	0 34	23 40	0 40	24 47	1 45	24 42	0 36	23 51	0 23	4 40	3 39	18 14	17 51	18 57		n.a.
M 3	23 49	2n39	4 6	25 56	1 50	17 40	1 48	6 37	0 35	23 42	0 40	24 46	1 45	24 42	0 36	23 52	0 23	4 40	3 39	18 14	17 50	18 58		n.a.
T 4	23 45	7 27	3 14	25 58	1 52	18 1	1 44	6 19	0 36	23 43	0 40	24 46	1 45	24 42	0 36	23 52	0 23	4 40	3 39	18 13	17 49	18 59		n.a.
W 5	23 41	11 58	2 11	25 57	1 52	18 21	1 40	6 1	0 37	23 45	0 40	24 45	1 45	24 42	0 36	23 52	0 23	4 40	3 39	18 14	17 48	19 0		n.a.
T 6	23 36	15 53	0 58	25 54	1 52	18 41	1 36	5 43	0 38	23 47	0 41	24 44	1 45	24 42	0 37	23 52	0 23	4 41	3 39	18 14	17 47	19 1		n.a.
F 7	23 30	18 54	0s20	25 49	1 52	19 0	1 32	5 25	0 39	23 48	0 41	24 43	1 45	24 42	0 37	23 52	0 23	4 41	3 39	18 14	17 46	19 1		n.a.
S 8	23 24	20 43	1 37	25 42	1 51	19 19	1 27	5 7	0 40	23 50	0 41	24 42	1 45	24 42	0 37	23 53	0 23	4 41	3 39	18 14	17 45	19 2		n.a.
S 9	23 18	21 7	2 49	25 33	1 49	19 38	1 23	4 49	0 41	23 52	0 41	24 41	1 45	24 42	0 37	23 53	0 23	4 41	3 39	18 13	17 44	19 3		n.a.
M10	23 11	20 3	3 48	25 23	1 47	19 56	1 19	4 30	0 42	23 53	0 41	24 40	1 45	24 42	0 37	23 53	0 23	4 41	3 39	18 11	17 43	19 4		n.a.
T 11	23 4	17 41	4 32	25 10	1 44	20 13	1 15	4 12	0 43	23 55	0 41	24 39	1 45	24 42	0 37	23 53	0 23	4 41	3 39	18 9	17 43	19 4		n.a.
W12	22 56	14 15	4 58	24 56	1 42	20 31	1 11	3 53	0 43	23 56	0 41	24 38	1 45	24 42	0 37	23 54	0 23	4 41	3 39	18 6	17 42	19 5		n.a.
T 13	22 48	10 6	5 5	24 40	1 38	20 47	1 7	3 35	0 44	23 58	0 42	24 38	1 45	24 42	0 37	23 54	0 23	4 41	3 39	18 3	17 41	19 6		n.a.
F 14	22 40	5 34	4 55	24 23	1 35	21 3	1 3	3 16	0 45	23 59	0 42	24 37	1 45	24 41	0 37	23 54	0 23	4 41	3 39	18 1	17 40	19 7		n.a.
S 15	22 31	0 55	4 29	24 4	1 31	21 19	0 58	2 57	0 46	24 1	0 42	24 36	1 45	24 41	0 37	23 54	0 23	4 41	3 39	17 59	17 39	19 7		n.a.
S 16	22 21	3s38	3 50	23 43	1 27	21 34	0 54	2 39	0 47	24 2	0 42	24 35	1 45	24 41	0 37	23 54	0 23	4 41	3 39	17 58	17 38	19 8		n.a.
M17	22 11	7 55	3 2	23 21	1 22	21 49	0 50	2 20	0 48	24 4	0 42	24 34	1 45	24 41	0 37	23 55	0 23	4 41	3 39	17 57	17 37	19 9		n.a.
T 18	22 1	11 48	2 6	22 58	1 17	22 3	0 46	2 1	0 48	24 5	0 42	24 33	1 45	24 41	0 37	23 55	0 23	4 41	3 39	17 57	17 36	19 10		n.a.
W19	21 50	15 8	1 6	22 34	1 12	22 16	0 42	1 42	0 49	24 7	0 43	24 32	1 46	24 41	0 37	23 55	0 23	4 41	3 39	17 57	17 35	19 10		n.a.
T 20	21 39	17 51	0 3	22 8	1 7	22 29	0 38	1 23	0 50	24 8	0 43	24 31	1 46	24 41	0 37	23 55	0 23	4 41	3 40	17 57	17 34	19 11		n.a.
F 21	21 28	19 48	1n 0	21 42	1 2	22 41	0 34	1 4	0 51	24 9	0 43	24 30	1 46	24 41	0 37	23 55	0 23	4 41	3 40	17 57	17 33	19 12		n.a.
S 22	21 16	20 53	2 0	21 14	0 56	22 53	0 30	0 45	0 51	24 11	0 43	24 29	1 46	24 41	0 37	23 56	0 24	4 41	3 40	17 56	17 32	19 13		n.a.
S 23	21 4	21 3	2 56	20 46	0 51	23 4	0 26	0 26	0 52	24 12	0 43	24 28	1 46	24 41	0 37	23 56	0 24	4 41	3 40	17 55	17 32	19 13		n.a.
M24	20 51	20 13	3 44	20 16	0 45	23 14	0 22	0 7	0 53	24 13	0 44	24 27	1 46	24 41	0 37	23 56	0 24	4 41	3 40	17 52	17 31	19 14		n.a.
T 25	20 38	18 25	4 22	19 46	0 39	23 24	0 18	0s12	0 54	24 15	0 44	24 26	1 46	24 41	0 37	23 56	0 24	4 41	3 40	17 49	17 30	19 15		n.a.
W26	20 24	15 42	4 49	19 15	0 33	23 33	0 14	0 31	0 54	24 16	0 44	24 25	1 46	24 41	0 37	23 56	0 24	4 41	3 40	17 46	17 29	19 15		n.a.
T 27	20 11	12 12	5 1	18 43	0 27	23 42	0 11	0 50	0 55	24 17	0 44	24 24	1 46	24 41	0 37	23 57	0 24	4 41	3 40	17 42	17 28	19 16		n.a.
F 28	19 56	8 3	4 57	18 10	0 20	23 49	0 7	1 9	0 56	24 18	0 44	24 23	1 46	24 41	0 37	23 57	0 24	4 41	3 40	17 39	17 27	19 17		n.a.
S 29	19 42	3 27	4 38	17 36	0 14	23 56	0 3	1 28	0 56	24 19	0 44	24 23	1 46	24 41	0 37	23 57	0 24	4 41	3 40	17 36	17 26	19 17		n.a.
S 30	19 27	1n22	4 2	17 2	0 8	24 3	0n 1	1 47	0 57	24 21	0 45	24 22	1 46	24 41	0 37	23 57	0 24	4 41	3 40	17 33	17 25	19 18		n.a.
M31	19n12	6n11	3n13	16n28	0n 1	24n 8	0n 4	2s 6	0s58	24n22	0n45	24n21	1n47	24n41	0n37	23n57	0n24	4n41	3s40	17s32	17s24	19s19		n.a.

Julian Day Number = 260635.5, Delta T = 30h25m56s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'57, Lahiri = -58°54'57 Julian Calendar 1 Aug. 4000 BCE == Greg. Calendar 30 June 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

SEPTEMBER 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 25	7♌22'55	21♈44	17♌40	28♊15	3♎45	19♊ 1	19♋57	3♋17	18♊14	20°R 4	17°R29	17♏ 2	28♏ 8	n.a.	T 1
W 2	20 40 21	8°23'25	5♉40	19°13	29°27	4°30	19°11	20° 4	3°21	18°15	20♈ 4	17°D28	16°59	28°14	n.a.	W 2
T 3	20 44 18	9°23'57	19°43	20°45	0♋39	5°16	19°22	20°11	3°24	18°17	20° 4	17°R28	16°56	28°21	n.a.	T 3
F 4	20 48 14	10°24'31	3♊54	22°17	1°51	6° 1	19°32	20°18	3°27	18°18	20° 4	17♏27	16°53	28°28	n.a.	F 4
S 5	20 52 11	11°25'07	18°11	23°49	3° 3	6°47	19°43	20°25	3°30	18°20	20° 3	17°25	16°50	28°34	n.a.	S 5
S 6	20 56 7	12°25'46	2♋32	25°20	4°15	7°32	19°53	20°31	3°34	18°21	20° 3	17°19	16°46	28°41	n.a.	S 6
M 7	21 0 4	13°26'26	16°52	26°51	5°28	8°18	20° 3	20°38	3°37	18°23	20° 3	17°11	16°43	28°48	n.a.	M 7
T 8	21 4 0	14°27'09	1♌ 7	28°21	6°41	9° 4	20°13	20°45	3°40	18°24	20° 2	17° 0	16°40	28°54	n.a.	T 8
W 9	21 7 57	15°27'53	15°10	29°51	7°53	9°49	20°23	20°51	3°43	18°26	20° 2	16°47	16°37	29° 1	n.a.	W 9
T 10	21 11 53	16°28'38	28°57	1♍20	9° 6	10°35	20°33	20°58	3°46	18°27	20° 1	16°34	16°34	29° 8	n.a.	T 10
F 11	21 15 50	17°29'26	12♍23	2°49	10°19	11°21	20°43	21° 5	3°49	18°28	20° 1	16°22	16°31	29°14	n.a.	F 11
S 12	21 19 47	18°30'14	25°27	4°18	11°32	12° 7	20°53	21°11	3°52	18°30	20° 0	16°12	16°27	29°21	n.a.	S 12
S 13	21 23 43	19°31'05	8♎ 9	5°46	12°45	12°53	21° 2	21°18	3°55	18°31	20° 0	16° 5	16°24	29°28	n.a.	S 13
M14	21 27 40	20°31'56	20°31	7°14	13°58	13°39	21°12	21°24	3°58	18°32	19°59	16° 0	16°21	29°34	n.a.	M14
T 15	21 31 36	21°32'49	2♏37	8°41	15°11	14°25	21°21	21°31	4° 1	18°34	19°59	15°58	16°18	29°41	n.a.	T 15
W16	21 35 33	22°33'44	14°31	10° 7	16°25	15°11	21°30	21°37	4° 4	18°35	19°58	15°D58	16°15	29°48	n.a.	W16
T 17	21 39 29	23°34'39	26°20	11°33	17°38	15°57	21°39	21°44	4° 6	18°36	19°58	15°R58	16°11	29°54	n.a.	T 17
F 18	21 43 26	24°35'36	8♐ 8	12°58	18°51	16°43	21°49	21°50	4° 9	18°37	19°57	15°57	16° 8	0♐ 1	n.a.	F 18
S 19	21 47 22	25°36'34	20° 1	14°22	20° 5	17°29	21°57	21°56	4°12	18°38	19°56	15°55	16° 5	0° 8	n.a.	S 19
S 20	21 51 19	26°37'33	2♑ 5	15°45	21°18	18°15	22° 6	22° 3	4°14	18°39	19°56	15°50	16° 2	0°14	n.a.	S 20
M21	21 55 15	27°38'33	14°23	17° 7	22°32	19° 1	22°15	22° 9	4°17	18°40	19°55	15°42	15°59	0°21	n.a.	M21
T 22	21 59 12	28°39'34	26°58	18°28	23°46	19°47	22°23	22°15	4°20	18°41	19°54	15°32	15°56	0°28	n.a.	T 22
W23	22 3 9	29°40'37	9♒53	19°48	25° 0	20°33	22°32	22°21	4°22	18°42	19°54	15°20	15°52	0°34	n.a.	W23
T 24	22 7 5	0♍41'40	23° 6	21° 6	26°14	21°20	22°40	22°27	4°25	18°43	19°53	15° 7	15°49	0°41	n.a.	T 24
F 25	22 11 2	1°42'45	6♓37	22°23	27°27	22° 6	22°48	22°33	4°27	18°44	19°52	14°55	15°46	0°47	n.a.	F 25
S 26	22 14 58	2°43'51	20°23	23°37	28°41	22°52	22°56	22°39	4°30	18°45	19°51	14°44	15°43	0°54	n.a.	S 26
S 27	22 18 55	3°44'58	4♈19	24°50	29°55	23°38	23° 4	22°45	4°32	18°46	19°51	14°35	15°40	1° 1	n.a.	S 27
M28	22 22 51	4°46'07	18°22	26° 0	1♌10	24°25	23°12	22°51	4°34	18°47	19°50	14°30	15°37	1° 7	n.a.	M28
T 29	22 26 48	5°47'16	2♉28	27° 7	2°24	25°11	23°20	22°57	4°37	18°48	19°49	14°27	15°33	1°14	n.a.	T 29
W30	22 30 44	6♍48'27	16♉35	28♍11	3♌38	25♎57	23♊27	23♋ 3	4♋39	18♊49	19♈48	14°D27	15♏30	1♐21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n56	10n44	2n12	15n53	0s 5	24n13	0n 8	2s25	0s58	24n23	0n45	24n20	1n47	24n41	0n37	23n57	0n24	4n41	3s40	17s31	17s23	19s19		n.a.
W 2	18 40	14 45	1 2	15 17	0 12	24 17	0 12	2 44	0 59	24 24	0 45	24 19	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 31	17 22	19 20		n.a.
T 3	18 23	17 58	0s12	14 41	0 19	24 21	0 15	3 3	1 0	24 25	0 45	24 18	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 31	17 21	19 21		n.a.
F 4	18 7	20 6	1 26	14 4	0 25	24 24	0 18	3 22	1 0	24 26	0 46	24 17	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 31	17 20	19 21		n.a.
S 5	17 50	20 59	2 35	13 27	0 32	24 26	0 22	3 41	1 1	24 27	0 46	24 16	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 30	17 20	19 22		n.a.
S 6	17 32	20 30	3 34	12 50	0 38	24 27	0 25	4 1	1 2	24 28	0 46	24 15	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 28	17 19	19 23		n.a.
M 7	17 15	18 42	4 20	12 12	0 45	24 28	0 29	4 20	1 2	24 29	0 46	24 14	1 47	24 40	0 37	23 58	0 24	4 40	3 40	17 26	17 18	19 23		n.a.
T 8	16 57	15 46	4 49	11 34	0 52	24 27	0 32	4 39	1 3	24 30	0 46	24 13	1 47	24 40	0 37	23 59	0 24	4 40	3 40	17 23	17 17	19 24		n.a.
W 9	16 38	11 57	5 0	10 56	0 58	24 26	0 35	4 58	1 3	24 31	0 47	24 12	1 48	24 40	0 37	23 59	0 24	4 39	3 40	17 19	17 16	19 25		n.a.
T 10	16 20	7 35	4 54	10 18	1 4	24 25	0 38	5 17	1 4	24 32	0 47	24 11	1 48	24 40	0 37	23 59	0 24	4 39	3 40	17 15	17 15	19 25		n.a.
F 11	16 1	2 57	4 31	9 39	1 11	24 22	0 41	5 36	1 4	24 33	0 47	24 10	1 48	24 40	0 37	23 59	0 24	4 39	3 40	17 11	17 14	19 26		n.a.
S 12	15 42	1s42	3 54	9 0	1 17	24 19	0 44	5 54	1 5	24 34	0 47	24 9	1 48	24 40	0 37	23 59	0 24	4 39	3 40	17 8	17 13	19 27		n.a.
S 13	15 22	6 9	3 6	8 22	1 23	24 15	0 47	6 13	1 5	24 35	0 48	24 8	1 48	24 40	0 37	23 59	0 24	4 39	3 40	17 6	17 12	19 27		n.a.
M14	15 3	10 14	2 11	7 43	1 29	24 10	0 50	6 32	1 6	24 36	0 48	24 7	1 48	24 40	0 37	23 59	0 24	4 38	3 40	17 5	17 11	19 28		n.a.
T 15	14 43	13 49	1 10	7 4	1 35	24 5	0 53	6 51	1 6	24 36	0 48	24 7	1 48	24 40	0 37	24 0	0 24	4 38	3 40	17 4	17 10	19 29		n.a.
W16	14 22	16 46	0 8	6 26	1 41	23 59	0 55	7 10	1 7	24 37	0 48	24 6	1 49	24 40	0 37	24 0	0 24	4 38	3 40	17 4	17 9	19 29		n.a.
T 17	14 2	18 59	0n55	5 48	1 47	23 52	0 58	7 28	1 7	24 38	0 48	24 5	1 49	24 40	0 38	24 0	0 24	4 38	3 40	17 4	17 8	19 30		n.a.
F 18	13 41	20 23	1 55	5 9	1 52	23 44	1 1	7 47	1 8	24 39	0 49	24 4	1 49	24 40	0 38	24 0	0 24	4 37	3 40	17 4	17 7	19 30		n.a.
S 19	13 20	20 53	2 50	4 32	1 57	23 36	1 3	8 6	1 8	24 40	0 49	24 3	1 49	24 39	0 38	24 0	0 24	4 37	3 40	17 3	17 6	19 31		n.a.
S 20	12 59	20 26	3 39	3 54	2 2	23 26	1 6	8 24	1 9	24 41	0 49	24 2	1 49	24 39	0 38	24 0	0 24	4 37	3 40	17 2	17 5	19 32		n.a.
M21	12 37	19 1	4 18	3 17	2 7	23 17	1 8	8 43	1 9	24 41	0 49	24 1	1 49	24 39	0 38	24 0	0 24	4 37	3 40	17 0	17 5	19 32		n.a.
T 22	12 16	16 40	4 46	2 41	2 11	23 6	1 10	9 1	1 10	24 42	0 50	24 0	1 49	24 39	0 38	24 0	0 24	4 36	3 40	16 57	17 4	19 33		n.a.
W23	11 54	13 27	5 0	2 5	2 15	22 55	1 13	9 19	1 10	24 43	0 50	23 59	1 50	24 39	0 38	24 1	0 24	4 36	3 40	16 53	17 3	19 33		n.a.
T 24	11 32	9 30	4 59	1 30	2 19	22 43	1 15	9 38	1 11	24 43	0 50	23 58	1 50	24 39	0 38	24 1	0 24	4 36	3 40	16 49	17 2	19 34		n.a.
F 25	11 9	5 0	4 40	0 57	2 22	22 30	1 17	9 56	1 11	24 44	0 50	23 58	1 50	24 39	0 38	24 1	0 24	4 35	3 40	16 45	17 1	19 34		n.a.
S 26	10 47	0 10	4 6	0 24	2 25	22 16	1 19	10 14	1 11	24 45	0 51	23 57	1 50	24 39	0 38	24 1	0 24	4 35	3 40	16 42	17 0	19 35		n.a.
S 27	10 24	4n45	3 16	0s 8	2 27	22 2	1 21	10 32	1 12	24 46	0 51	23 56	1 50	24 39	0 38	24 1	0 24	4 35	3 40	16 40	16 59	19 36		n.a.
M28	10 1	9 27	2 14	0 38	2 29	21 47	1 22	10 50	1 12	24 46	0 51	23 55	1 50	24 39	0 38	24 1	0 24	4 34	3 40	16 38	16 58	19 36		n.a.
T 29	9 38	13 39	1 3	1 6	2 30	21 32	1 24	11 7	1 12	24 47	0 51	23 54	1 51	24 39	0 38	24 1	0 24	4 34	3 40	16 37	16 57	19 37		n.a.
W30	9n15	17n 4	0s11	1s32	2s30	21n16	1n26	11s25	1s13	24n48	0n52	23n53	1n51	24n39	0n38	24n 1	0n25	4n34	3s40	16s37	16s56	19s37		n.a.

Julian Day Number = 260666.5, Delta T = 30h25m53s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'53, Lahiri = -58°54'53 Julian Calendar 1 Sept. 4000 BCE == Greg. Calendar 31 July 4000 BCE

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

OCTOBER 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 41	7♍49'40	0♊42	29♍10	4♌52	26♎44	23♊35	23♋ 9	4♋41	18♊49	19°R47	14♏27	15♏27	1♐27	n.a.	T 1
F 2	22 38 38	8°50'53	14°47	0♎ 6	6° 7	27°30	23°42	23°14	4°43	18°50	19♈46	14°R27	15°24	1°34	n.a.	F 2
S 3	22 42 34	9°52'08	28°49	0°57	7°21	28°16	23°49	23°20	4°46	18°51	19°45	14°26	15°21	1°41	n.a.	S 3
S 4	22 46 31	10°53'25	12♋48	1°42	8°35	29° 3	23°56	23°25	4°48	18°51	19°44	14°22	15°17	1°47	n.a.	S 4
M 5	22 50 27	11°54'42	26°42	2°21	9°50	29°49	24° 3	23°31	4°50	18°52	19°44	14°15	15°14	1°54	n.a.	M 5
T 6	22 54 24	12°56'00	10♌29	2°53	11° 4	0♏35	24° 9	23°36	4°52	18°52	19°43	14° 6	15°11	2° 1	n.a.	T 6
W 7	22 58 20	13°57'19	24° 5	3°16	12°19	1°22	24°16	23°42	4°54	18°53	19°42	13°56	15° 8	2° 7	n.a.	W 7
T 8	23 2 17	14°58'39	7♍29	3°31	13°34	2° 8	24°22	23°47	4°55	18°54	19°41	13°44	15° 5	2°14	n.a.	T 8
F 9	23 6 14	16° 0'00	20°37	3°R36	14°48	2°55	24°28	23°52	4°57	18°54	19°40	13°34	15° 2	2°21	n.a.	F 9
S 10	23 10 10	17° 1'21	3♎28	3°31	16° 3	3°41	24°35	23°57	4°59	18°54	19°39	13°26	14°58	2°27	n.a.	S 10
S 11	23 14 7	18° 2'42	16° 2	3°15	17°18	4°28	24°40	24° 2	5° 1	18°55	19°38	13°19	14°55	2°34	n.a.	S 11
M12	23 18 3	19° 4'05	28°19	2°47	18°32	5°14	24°46	24° 7	5° 2	18°55	19°37	13°16	14°52	2°41	n.a.	M12
T 13	23 22 0	20° 5'27	10♏23	2° 8	19°47	6° 1	24°52	24°12	5° 4	18°56	19°35	13°D14	14°49	2°47	n.a.	T 13
W14	23 25 56	21° 6'50	22°17	1°18	21° 2	6°47	24°57	24°17	5° 6	18°56	19°34	13°15	14°46	2°54	n.a.	W14
T 15	23 29 53	22° 8'13	4♐ 6	0°17	22°17	7°33	25° 2	24°22	5° 7	18°56	19°33	13°16	14°42	3° 0	n.a.	T 15
F 16	23 33 49	23° 9'36	15°54	29♍ 8	23°31	8°20	25° 7	24°27	5° 9	18°56	19°32	13°17	14°39	3° 7	n.a.	F 16
S 17	23 37 46	24°10'59	27°46	27°52	24°46	9° 6	25°12	24°32	5°10	18°57	19°31	13°R17	14°36	3°14	n.a.	S 17
S 18	23 41 43	25°12'23	9♑49	26°31	26° 1	9°53	25°17	24°36	5°11	18°57	19°30	13°16	14°33	3°20	n.a.	S 18
M19	23 45 39	26°13'46	22° 7	25° 8	27°16	10°39	25°22	24°41	5°13	18°57	19°29	13°12	14°30	3°27	n.a.	M19
T 20	23 49 36	27°15'09	4♒45	23°47	28°31	11°26	25°26	24°45	5°14	18°57	19°28	13° 7	14°27	3°34	n.a.	T 20
W21	23 53 32	28°16'32	17°44	22°29	29°46	12°12	25°30	24°50	5°15	18°57	19°27	13° 0	14°23	3°40	n.a.	W21
T 22	23 57 29	29°17'55	1♓ 8	21°17	1♍ 1	12°59	25°34	24°54	5°16	18°R57	19°25	12°52	14°20	3°47	n.a.	T 22
F 23	0 1 25	0♎19'18	14°54	20°13	2°16	13°45	25°38	24°58	5°17	18°57	19°24	12°45	14°17	3°54	n.a.	F 23
S 24	0 5 22	1°20'41	29° 1	19°19	3°31	14°32	25°42	25° 2	5°18	18°57	19°23	12°38	14°14	4° 0	n.a.	S 24
S 25	0 9 19	2°22'04	13♈23	18°35	4°46	15°18	25°45	25° 6	5°19	18°57	19°22	12°33	14°11	4° 7	n.a.	S 25
M26	0 13 15	3°23'27	27°54	18° 1	6° 1	16° 4	25°49	25°10	5°20	18°57	19°21	12°30	14° 8	4°14	n.a.	M26
T 27	0 17 12	4°24'50	12♉28	17°39	7°16	16°51	25°52	25°14	5°21	18°57	19°20	12°D29	14° 4	4°20	n.a.	T 27
W28	0 21 8	5°26'13	27° 0	17°26	8°31	17°37	25°55	25°18	5°22	18°56	19°18	12°30	14° 1	4°27	n.a.	W28
T 29	0 25 5	6°27'36	11♊24	17°D23	9°46	18°24	25°58	25°22	5°23	18°56	19°17	12°32	13°58	4°34	n.a.	T 29
F 30	0 29 1	7°29'00	25°39	17°30	11° 1	19°10	26° 0	25°25	5°23	18°56	19°16	12°33	13°55	4°40	n.a.	F 30
S 31	0 32 58	8♎30'23	9♋42	17♍45	12♍16	19♏56	26♊ 3	25♋29	5♋24	18♊56	19♈15	12°R33	13♏52	4♐47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n52	19n28	1s25	1s56	2s30	20n59	1n27	11s43	1s13	24n48	0n52	23n52	1n51	24n39	0n38	24n 1	0n25	4n33	3s40	16s37	16s55	19s38			n.a.
F 2	8 28	20 39	2 34	2 18	2 28	20 42	1 29	12 0	1 13	24 49	0 52	23 52	1 51	24 39	0 38	24 1	0 25	4 33	3 40	16 37	16 54	19 38			n.a.
S 3	8 5	20 32	3 34	2 36	2 26	20 24	1 30	12 18	1 14	24 49	0 52	23 51	1 51	24 39	0 38	24 2	0 25	4 33	3 40	16 37	16 53	19 39			n.a.
S 4	7 41	19 9	4 20	2 52	2 23	20 5	1 32	12 35	1 14	24 50	0 53	23 50	1 51	24 39	0 38	24 2	0 25	4 32	3 40	16 35	16 52	19 39			n.a.
M 5	7 17	16 39	4 50	3 4	2 18	19 46	1 33	12 52	1 14	24 51	0 53	23 49	1 52	24 39	0 38	24 2	0 25	4 32	3 40	16 33	16 51	19 40			n.a.
T 6	6 53	13 14	5 4	3 12	2 13	19 26	1 34	13 9	1 15	24 51	0 53	23 48	1 52	24 39	0 38	24 2	0 25	4 32	3 40	16 31	16 50	19 40			n.a.
W 7	6 29	9 10	4 59	3 15	2 6	19 6	1 35	13 26	1 15	24 52	0 53	23 48	1 52	24 39	0 38	24 2	0 25	4 31	3 40	16 27	16 49	19 41			n.a.
T 8	6 4	4 42	4 39	3 13	1 57	18 45	1 36	13 43	1 15	24 52	0 54	23 47	1 52	24 39	0 38	24 2	0 25	4 31	3 40	16 24	16 48	19 42			n.a.
F 9	5 40	0 6	4 4	3 6	1 47	18 23	1 37	14 0	1 16	24 53	0 54	23 46	1 52	24 39	0 38	24 2	0 25	4 31	3 40	16 21	16 47	19 42			n.a.
S 10	5 16	4s24	3 17	2 53	1 35	18 1	1 38	14 16	1 16	24 53	0 54	23 45	1 53	24 39	0 38	24 2	0 25	4 30	3 40	16 18	16 46	19 43			n.a.
S 11	4 51	8 38	2 21	2 34	1 22	17 38	1 39	14 33	1 16	24 54	0 54	23 45	1 53	24 39	0 38	24 2	0 25	4 30	3 40	16 16	16 46	19 43			n.a.
M12	4 26	12 24	1 19	2 9	1 7	17 15	1 39	14 49	1 16	24 54	0 55	23 44	1 53	24 39	0 38	24 2	0 25	4 29	3 40	16 15	16 45	19 44			n.a.
T 13	4 2	15 35	0 15	1 38	0 50	16 52	1 40	15 5	1 16	24 55	0 55	23 43	1 53	24 39	0 39	24 2	0 25	4 29	3 40	16 15	16 44	19 44			n.a.
W14	3 37	18 4	0n49	1 1	0 32	16 28	1 40	15 21	1 17	24 55	0 55	23 43	1 53	24 39	0 39	24 2	0 25	4 29	3 40	16 15	16 43	19 45			n.a.
T 15	3 12	19 45	1 50	0 19	0 13	16 3	1 41	15 37	1 17	24 56	0 56	23 42	1 54	24 38	0 39	24 2	0 25	4 28	3 40	16 15	16 42	19 45			n.a.
F 16	2 47	20 34	2 47	0n27	0n 7	15 38	1 41	15 53	1 17	24 56	0 56	23 41	1 54	24 38	0 39	24 2	0 25	4 28	3 40	16 15	16 41	19 45			n.a.
S 17	2 22	20 28	3 37	1 17	0 27	15 13	1 41	16 9	1 17	24 57	0 56	23 41	1 54	24 38	0 39	24 2	0 25	4 27	3 40	16 16	16 40	19 46			n.a.
S 18	1 57	19 26	4 18	2 9	0 48	14 47	1 42	16 24	1 17	24 57	0 56	23 40	1 54	24 38	0 39	24 2	0 25	4 27	3 40	16 15	16 39	19 46			n.a.
M19	1 32	17 29	4 49	3 1	1 7	14 21	1 42	16 39	1 18	24 58	0 57	23 39	1 55	24 38	0 39	24 3	0 25	4 27	3 40	16 14	16 38	19 47			n.a.
T 20	1 7	14 40	5 6	3 51	1 26	13 54	1 42	16 54	1 18	24 58	0 57	23 39	1 55	24 38	0 39	24 3	0 25	4 26	3 40	16 12	16 37	19 47			n.a.
W21	0 42	11 4	5 8	4 39	1 44	13 27	1 42	17 9	1 18	24 59	0 57	23 38	1 55	24 38	0 39	24 3	0 25	4 26	3 40	16 10	16 36	19 48			n.a.
T 22	0 17	6 48	4 54	5 22	1 59	12 59	1 42	17 24	1 18	24 59	0 58	23 38	1 55	24 38	0 39	24 3	0 25	4 25	3 40	16 8	16 35	19 48			n.a.
F 23	0s 8	2 5	4 22	6 0	2 13	12 32	1 41	17 39	1 18	24 59	0 58	23 37	1 55	24 38	0 39	24 3	0 25	4 25	3 40	16 5	16 34	19 49			n.a.
S 24	0 33	2n51	3 34	6 33	2 25	12 3	1 41	17 53	1 18	25 0	0 58	23 36	1 56	24 38	0 39	24 3	0 25	4 25	3 40	16 3	16 33	19 49			n.a.
S 25	0 58	7 44	2 32	6 59	2 34	11 35	1 41	18 7	1 18	25 0	0 58	23 36	1 56	24 38	0 39	24 3	0 25	4 24	3 40	16 2	16 32	19 50			n.a.
M26	1 23	12 14	1 19	7 20	2 42	11 6	1 40	18 21	1 19	25 1	0 59	23 35	1 56	24 38	0 39	24 3	0 25	4 24	3 40	16 1	16 31	19 50			n.a.
T 27	1 48	16 0	0 0	7 34	2 47	10 37	1 40	18 35	1 19	25 1	0 59	23 35	1 56	24 38	0 39	24 3	0 25	4 23	3 40	16 1	16 30	19 51			n.a.
W28	2 13	18 45	1s18	7 42	2 51	10 8	1 39	18 49	1 19	25 1	0 59	23 34	1 57	24 38	0 39	24 3	0 25	4 23	3 40	16 1	16 29	19 51			n.a.
T 29	2 38	20 16	2 31	7 46	2 53	9 38	1 39	19 2	1 19	25 2	1 0	23 34	1 57	24 38	0 39	24 3	0 25	4 22	3 40	16 1	16 28	19 51			n.a.
F 30	3 3	20 28	3 34	7 44	2 54	9 8	1 38	19 15	1 19	25 2	1 0	23 33	1 57	24 38	0 39	24 3	0 25	4 22	3 40	16 2	16 27	19 52			n.a.
S 31	3s28	19n22	4s23	7n37	2n54	8n38	1n37	19s29	1s19	25n 3	1n 0	23n33	1n57	24n38	0n39	24n 3	0n25	4n21	3s40	16s 2	16s26	19s52			n.a.

Julian Day Number = 260696.5, Delta T = 30h25m50s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'49, Lahiri = -58°54'49 Julian Calendar 1 Oct. 4000 BCE == Greg. Calendar 30 Aug. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

NOVEMBER 4000 BCE (-3999) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 55	9♎31'46	23♋32	18♍ 8	13♍31	20♏43	26♊ 5	25♋32	5♋25	18°R55	19°R13	12°R33	13♏48	4♐54	n.a.	S 1
M 2	0 40 51	10°33'10	7♌ 9	18°37	14°46	21°29	26° 7	25°36	5°25	18♊55	19♈12	12♏30	13°45	5° 0	n.a.	M 2
T 3	0 44 48	11°34'33	20°33	19°13	16° 1	22°15	26° 9	25°39	5°26	18°55	19°11	12°26	13°42	5° 7	n.a.	T 3
W 4	0 48 44	12°35'56	3♍44	19°55	17°16	23° 2	26°10	25°42	5°26	18°54	19°10	12°21	13°39	5°14	n.a.	W 4
T 5	0 52 41	13°37'18	16°43	20°42	18°31	23°48	26°12	25°45	5°26	18°54	19° 9	12°16	13°36	5°20	n.a.	T 5
F 6	0 56 37	14°38'40	29°28	21°33	19°46	24°34	26°13	25°48	5°27	18°53	19° 7	12°11	13°33	5°27	n.a.	F 6
S 7	1 0 34	15°40'02	12♎ 0	22°28	21° 1	25°21	26°14	25°51	5°27	18°53	19° 6	12° 8	13°29	5°34	n.a.	S 7
S 8	1 4 31	16°41'23	24°20	23°27	22°16	26° 7	26°15	25°54	5°27	18°52	19° 5	12° 5	13°26	5°40	n.a.	S 8
M 9	1 8 27	17°42'44	6♏28	24°29	23°32	26°53	26°16	25°57	5°27	18°52	19° 4	12°D 4	13°23	5°47	n.a.	M 9
T 10	1 12 24	18°44'03	18°27	25°33	24°47	27°39	26°16	25°59	5°27	18°51	19° 2	12° 4	13°20	5°54	n.a.	T 10
W11	1 16 20	19°45'22	0♐19	26°41	26° 2	28°26	26°17	26° 2	5°R27	18°50	19° 1	12° 5	13°17	6° 0	n.a.	W11
T 12	1 20 17	20°46'40	12° 7	27°50	27°17	29°12	26°R17	26° 4	5°27	18°50	19° 0	12° 6	13°13	6° 7	n.a.	T 12
F 13	1 24 14	21°47'57	23°55	29° 2	28°32	29°58	26°17	26° 7	5°27	18°49	18°59	12° 8	13°10	6°13	n.a.	F 13
S 14	1 28 10	22°49'13	5♑46	0♎15	29°47	0♐44	26°16	26° 9	5°27	18°48	18°57	12°10	13° 7	6°20	n.a.	S 14
S 15	1 32 7	23°50'28	17°47	1°31	1♎ 2	1°30	26°16	26°11	5°27	18°47	18°56	12°10	13° 4	6°27	n.a.	S 15
M16	1 36 3	24°51'42	0♒ 2	2°47	2°17	2°16	26°15	26°13	5°27	18°47	18°55	12°R10	13° 1	6°33	n.a.	M16
T 17	1 40 0	25°52'54	12°35	4° 5	3°32	3° 2	26°14	26°15	5°26	18°46	18°54	12°10	12°58	6°40	n.a.	T 17
W18	1 43 56	26°54'05	25°31	5°25	4°47	3°48	26°13	26°17	5°26	18°45	18°52	12° 8	12°54	6°47	n.a.	W18
T 19	1 47 53	27°55'15	8♓52	6°45	6° 2	4°34	26°12	26°19	5°25	18°44	18°51	12° 6	12°51	6°53	n.a.	T 19
F 20	1 51 50	28°56'23	22°40	8° 7	7°17	5°20	26°10	26°20	5°25	18°43	18°50	12° 4	12°48	7° 0	n.a.	F 20
S 21	1 55 46	29°57'30	6♈54	9°30	8°32	6° 6	26° 9	26°22	5°24	18°42	18°49	12° 3	12°45	7° 7	n.a.	S 21
S 22	1 59 43	0♏58'36	21°29	10°53	9°47	6°52	26° 7	26°23	5°24	18°41	18°47	12° 2	12°42	7°13	n.a.	S 22
M23	2 3 39	1°59'41	6♉21	12°18	11° 2	7°38	26° 5	26°25	5°23	18°40	18°46	12°D 1	12°39	7°20	n.a.	M23
T 24	2 7 36	3° 0'44	21°20	13°43	12°17	8°24	26° 3	26°26	5°22	18°39	18°45	12° 1	12°35	7°27	n.a.	T 24
W25	2 11 32	4° 1'46	6♊19	15°10	13°32	9°10	26° 0	26°27	5°22	18°38	18°44	12° 2	12°32	7°33	n.a.	W25
T 26	2 15 29	5° 2'48	21° 9	16°37	14°47	9°56	25°58	26°28	5°21	18°37	18°43	12° 2	12°29	7°40	n.a.	T 26
F 27	2 19 26	6° 3'48	5♋45	18° 5	16° 1	10°41	25°55	26°29	5°20	18°36	18°41	12° 3	12°26	7°47	n.a.	F 27
S 28	2 23 22	7° 4'47	20° 2	19°33	17°16	11°27	25°52	26°30	5°19	18°35	18°40	12° 3	12°23	7°53	n.a.	S 28
S 29	2 27 19	8° 5'45	3♌58	21° 3	18°31	12°13	25°49	26°31	5°18	18°34	18°39	12°R 4	12°19	8° 0	n.a.	S 29
M30	2 31 15	9♏ 6'42	17♌32	22♎33	19♎46	12♐58	25♊46	26♋31	5♋17	18♊32	18♈38	12♏ 4	12♏16	8♐ 7	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s53	17n 8	4s56	7n27	2n52	8n 8	1n36	19s41	1s19	25n 3	1n 1	23n33	1n58	24n39	0n39	24n 3	0n25	4n21	3s40	16s 2	16s25	19s53		n.a.
M 2	4 17	13 59	5 11	7 12	2 50	7 37	1 35	19 54	1 19	25 3	1 1	23 32	1 58	24 39	0 39	24 3	0 25	4 21	3 40	16 1	16 24	19 53		n.a.
T 3	4 42	10 9	5 10	6 55	2 46	7 6	1 34	20 7	1 19	25 4	1 1	23 32	1 58	24 39	0 39	24 3	0 25	4 20	3 40	16 0	16 23	19 53		n.a.
W 4	5 7	5 54	4 52	6 34	2 42	6 35	1 33	20 19	1 19	25 4	1 1	23 31	1 58	24 39	0 39	24 3	0 26	4 20	3 40	15 58	16 22	19 54		n.a.
T 5	5 31	1 26	4 19	6 11	2 37	6 4	1 32	20 31	1 19	25 4	1 2	23 31	1 58	24 39	0 40	24 3	0 26	4 19	3 40	15 57	16 21	19 54		n.a.
F 6	5 56	3s 1	3 33	5 46	2 32	5 33	1 31	20 43	1 19	25 5	1 2	23 31	1 59	24 39	0 40	24 3	0 26	4 19	3 40	15 55	16 20	19 55		n.a.
S 7	6 20	7 17	2 38	5 18	2 26	5 1	1 30	20 54	1 19	25 5	1 2	23 30	1 59	24 39	0 40	24 3	0 26	4 18	3 39	15 54	16 19	19 55		n.a.
S 8	6 44	11 10	1 36	4 48	2 20	4 30	1 28	21 6	1 19	25 5	1 3	23 30	1 59	24 39	0 40	24 3	0 26	4 18	3 39	15 53	16 18	19 55		n.a.
M 9	7 8	14 32	0 31	4 17	2 14	3 58	1 27	21 17	1 19	25 6	1 3	23 30	1 59	24 39	0 40	24 3	0 26	4 18	3 39	15 53	16 17	19 56		n.a.
T 10	7 32	17 14	0n35	3 45	2 7	3 26	1 26	21 28	1 19	25 6	1 3	23 29	2 0	24 39	0 40	24 3	0 26	4 17	3 39	15 53	16 16	19 56		n.a.
W11	7 56	19 10	1 39	3 11	2 0	2 54	1 24	21 38	1 19	25 6	1 4	23 29	2 0	24 39	0 40	24 3	0 26	4 17	3 39	15 53	16 15	19 57		n.a.
T 12	8 20	20 15	2 39	2 36	1 53	2 22	1 23	21 49	1 19	25 7	1 4	23 29	2 0	24 39	0 40	24 3	0 26	4 16	3 39	15 53	16 14	19 57		n.a.
F 13	8 43	20 26	3 31	2 0	1 46	1 50	1 21	21 59	1 19	25 7	1 4	23 29	2 1	24 39	0 40	24 3	0 26	4 16	3 39	15 54	16 13	19 57		n.a.
S 14	9 7	19 43	4 15	1 24	1 39	1 18	1 19	22 9	1 19	25 7	1 5	23 29	2 1	24 39	0 40	24 3	0 26	4 15	3 39	15 54	16 12	19 58		n.a.
S 15	9 30	18 7	4 49	0 46	1 31	0 46	1 18	22 19	1 19	25 8	1 5	23 28	2 1	24 39	0 40	24 2	0 26	4 15	3 39	15 55	16 11	19 58		n.a.
M16	9 53	15 40	5 10	0 8	1 24	0 14	1 16	22 28	1 19	25 8	1 5	23 28	2 1	24 39	0 40	24 2	0 26	4 15	3 39	15 55	16 10	19 58		n.a.
T 17	10 16	12 26	5 17	0s31	1 16	0s19	1 14	22 38	1 19	25 8	1 6	23 28	2 2	24 39	0 40	24 2	0 26	4 14	3 39	15 54	16 9	19 59		n.a.
W18	10 39	8 32	5 8	1 10	1 8	0 51	1 12	22 47	1 19	25 9	1 6	23 28	2 2	24 39	0 40	24 2	0 26	4 14	3 39	15 54	16 8	19 59		n.a.
T 19	11 1	4 6	4 43	1 50	1 1	1 23	1 11	22 56	1 19	25 9	1 6	23 28	2 2	24 39	0 40	24 2	0 26	4 13	3 39	15 53	16 7	19 59		n.a.
F 20	11 24	0n41	4 1	2 30	0 53	1 55	1 9	23 4	1 18	25 9	1 6	23 28	2 2	24 39	0 40	24 2	0 26	4 13	3 39	15 53	16 6	20 0		n.a.
S 21	11 46	5 36	3 3	3 10	0 46	2 27	1 7	23 12	1 18	25 9	1 7	23 28	2 3	24 39	0 40	24 2	0 26	4 13	3 39	15 52	16 5	20 0		n.a.
S 22	12 8	10 19	1 52	3 51	0 38	2 59	1 5	23 20	1 18	25 10	1 7	23 28	2 3	24 39	0 40	24 2	0 26	4 12	3 39	15 52	16 4	20 0		n.a.
M23	12 30	14 30	0 32	4 32	0 30	3 31	1 3	23 28	1 18	25 10	1 7	23 28	2 3	24 40	0 40	24 2	0 26	4 12	3 38	15 52	16 4	20 1		n.a.
T 24	12 51	17 46	0s52	5 12	0 23	4 3	1 1	23 36	1 18	25 10	1 8	23 28	2 3	24 40	0 40	24 2	0 26	4 11	3 38	15 52	16 3	20 1		n.a.
W25	13 13	19 48	2 11	5 54	0 16	4 35	0 58	23 43	1 18	25 10	1 8	23 28	2 4	24 40	0 40	24 2	0 26	4 11	3 38	15 52	16 2	20 1		n.a.
T 26	13 34	20 27	3 21	6 35	0 8	5 7	0 56	23 50	1 18	25 11	1 8	23 28	2 4	24 40	0 40	24 2	0 26	4 11	3 38	15 52	16 1	20 2		n.a.
F 27	13 54	19 42	4 17	7 16	0 1	5 39	0 54	23 57	1 18	25 11	1 9	23 28	2 4	24 40	0 41	24 2	0 26	4 10	3 38	15 52	16 0	20 2		n.a.
S 28	14 15	17 42	4 55	7 57	0s 6	6 10	0 52	24 3	1 17	25 11	1 9	23 28	2 4	24 40	0 41	24 2	0 26	4 10	3 38	15 52	15 59	20 2		n.a.
S 29	14 35	14 42	5 15	8 38	0 13	6 41	0 50	24 9	1 17	25 11	1 9	23 28	2 5	24 40	0 41	24 2	0 26	4 9	3 38	15 53	15 58	20 3		n.a.
M30	14s56	10n59	5s17	9s19	0s20	7s13	0n47	24s15	1s17	25n11	1n10	23n28	2n 5	24n40	0n41	24n 2	0n26	4n 9	3s38	15s53	15s57	20s 3		n.a.

Julian Day Number = 260727.5, Delta T = 30h25m47s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'45, Lahiri = -58°54'45 Julian Calendar 1 Nov. 4000 BCE == Greg. Calendar 30 Sept. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4000 BCE
geocentric

DECEMBER 4000 BCE (-3999) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 12	10♏ 7'37	0♍46	24♎ 4	21♎ 1	13♐44	25°R42	26♋32	5°R16	18°R31	18°R37	12°R 3	12♏13	8♐13	n.a.	T 1
W 2	2 39 8	11° 8'31	13°41	25°36	22°16	14°30	25♊38	26°32	5♋15	18♊30	18♈36	12♏ 3	12°10	8°20	n.a.	W 2
T 3	2 43 5	12° 9'24	26°21	27° 8	23°31	15°15	25°35	26°33	5°14	18°29	18°34	12°D 3	12° 7	8°27	n.a.	T 3
F 4	2 47 2	13°10'16	8♎47	28°41	24°45	16° 1	25°31	26°33	5°13	18°27	18°33	12° 3	12° 4	8°33	n.a.	F 4
S 5	2 50 58	14°11'06	21° 1	0♏15	26° 0	16°46	25°26	26°33	5°11	18°26	18°32	12° 3	12° 0	8°40	n.a.	S 5
S 6	2 54 55	15°11'55	3♏ 6	1°49	27°15	17°32	25°22	26°R33	5°10	18°25	18°31	12° 4	11°57	8°47	n.a.	S 6
M 7	2 58 51	16°12'42	15° 4	3°25	28°30	18°17	25°17	26°33	5° 9	18°24	18°30	12°R 4	11°54	8°53	n.a.	M 7
T 8	3 2 48	17°13'28	26°57	5° 1	29°45	19° 3	25°13	26°33	5° 7	18°22	18°29	12° 4	11°51	9° 0	n.a.	T 8
W 9	3 6 44	18°14'12	8♐46	6°38	0♏59	19°48	25° 8	26°33	5° 6	18°21	18°28	12° 3	11°48	9° 7	n.a.	W 9
T 10	3 10 41	19°14'54	20°34	8°15	2°14	20°33	25° 3	26°32	5° 4	18°19	18°27	12° 2	11°44	9°13	n.a.	T 10
F 11	3 14 38	20°15'34	2♑24	9°54	3°29	21°19	24°58	26°32	5° 3	18°18	18°26	12° 1	11°41	9°20	n.a.	F 11
S 12	3 18 34	21°16'12	14°17	11°33	4°44	22° 4	24°52	26°31	5° 1	18°17	18°25	12° 0	11°38	9°27	n.a.	S 12
S 13	3 22 31	22°16'48	26°19	13°13	5°58	22°49	24°47	26°30	4°59	18°15	18°24	11°58	11°35	9°33	n.a.	S 13
M14	3 26 27	23°17'22	8♒32	14°54	7°13	23°34	24°41	26°30	4°58	18°14	18°23	11°58	11°32	9°40	n.a.	M14
T 15	3 30 24	24°17'54	21° 1	16°36	8°28	24°20	24°35	26°29	4°56	18°12	18°22	11°D57	11°29	9°47	n.a.	T 15
W16	3 34 20	25°18'23	3♓50	18°19	9°42	25° 5	24°30	26°28	4°54	18°11	18°21	11°57	11°25	9°53	n.a.	W16
T 17	3 38 17	26°18'51	17° 3	20° 3	10°57	25°50	24°24	26°27	4°52	18° 9	18°20	11°58	11°22	10° 0	n.a.	T 17
F 18	3 42 13	27°19'16	0♈41	21°47	12°11	26°35	24°17	26°25	4°51	18° 8	18°19	11°59	11°19	10° 7	n.a.	F 18
S 19	3 46 10	28°19'39	14°47	23°33	13°26	27°20	24°11	26°24	4°49	18° 6	18°18	12° 0	11°16	10°13	n.a.	S 19
S 20	3 50 7	29°20'00	29°19	25°19	14°41	28° 5	24° 5	26°23	4°47	18° 5	18°17	12° 1	11°13	10°20	n.a.	S 20
M21	3 54 3	0♐20'18	14♉13	27° 6	15°55	28°49	23°58	26°21	4°45	18° 3	18°16	12°R 2	11°10	10°27	n.a.	M21
T 22	3 58 0	1°20'35	29°22	28°55	17°10	29°34	23°52	26°20	4°43	18° 1	18°15	12° 1	11° 6	10°33	n.a.	T 22
W23	4 1 56	2°20'49	14♊37	0♐44	18°24	0♑19	23°45	26°18	4°41	18° 0	18°14	11°59	11° 3	10°40	n.a.	W23
T 24	4 5 53	3°21'02	29°48	2°34	19°39	1° 4	23°38	26°16	4°39	17°58	18°13	11°57	11° 0	10°47	n.a.	T 24
F 25	4 9 49	4°21'13	14♋45	4°25	20°53	1°49	23°31	26°14	4°37	17°57	18°13	11°54	10°57	10°53	n.a.	F 25
S 26	4 13 46	5°21'22	29°21	6°17	22° 8	2°33	23°24	26°12	4°35	17°55	18°12	11°51	10°54	11° 0	n.a.	S 26
S 27	4 17 42	6°21'28	13♌31	8° 9	23°22	3°18	23°17	26°10	4°32	17°54	18°11	11°48	10°50	11° 7	n.a.	S 27
M28	4 21 39	7°21'33	27°13	10° 3	24°37	4° 2	23°10	26° 8	4°30	17°52	18°10	11°47	10°47	11°13	n.a.	M28
T 29	4 25 36	8°21'37	10♍29	11°57	25°51	4°47	23° 2	26° 6	4°28	17°50	18°10	11°D46	10°44	11°20	n.a.	T 29
W30	4 29 32	9°21'38	23°21	13°52	27° 6	5°31	22°55	26° 4	4°26	17°49	18° 9	11°47	10°41	11°27	n.a.	W30
T 31	4 33 29	10♐21'37	5♎52	15♐47	28♏20	6♑16	22♊48	26♋ 1	4♋24	17♊47	18♈ 8	11♏48	10♏38	11♐33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s15	6n49	5s 1	10s 0	0s26	7s44	0n45	24s21	1s17	25n12	1n10	23n29	2n 5	24n40	0n41	24n 1	0n26	4n 9	3s38	15s52	15s56	20s 3			n.a.
W 2	15 35	2 26	4 31	10 40	0 33	8 14	0 43	24 26	1 17	25 12	1 10	23 29	2 6	24 40	0 41	24 1	0 26	4 8	3 38	15 52	15 55	20 3			n.a.
T 3	15 54	1s59	3 48	11 21	0 39	8 45	0 40	24 32	1 17	25 12	1 10	23 29	2 6	24 40	0 41	24 1	0 26	4 8	3 38	15 52	15 54	20 4			n.a.
F 4	16 13	6 14	2 55	12 1	0 46	9 15	0 38	24 36	1 16	25 12	1 11	23 29	2 6	24 40	0 41	24 1	0 26	4 8	3 37	15 52	15 53	20 4			n.a.
S 5	16 32	10 11	1 54	12 40	0 52	9 46	0 36	24 41	1 16	25 12	1 11	23 29	2 6	24 41	0 41	24 1	0 26	4 7	3 37	15 53	15 52	20 4			n.a.
S 6	16 50	13 40	0 50	13 20	0 57	10 16	0 33	24 45	1 16	25 12	1 11	23 30	2 7	24 41	0 41	24 1	0 26	4 7	3 37	15 53	15 51	20 5			n.a.
M 7	17 9	16 32	0n17	13 59	1 3	10 45	0 31	24 49	1 16	25 12	1 12	23 30	2 7	24 41	0 41	24 1	0 26	4 7	3 37	15 53	15 50	20 5			n.a.
T 8	17 26	18 41	1 22	14 37	1 9	11 15	0 29	24 53	1 15	25 12	1 12	23 30	2 7	24 41	0 41	24 1	0 26	4 6	3 37	15 53	15 49	20 5			n.a.
W 9	17 44	20 1	2 23	15 15	1 14	11 44	0 26	24 57	1 15	25 13	1 12	23 30	2 7	24 41	0 41	24 1	0 26	4 6	3 37	15 52	15 48	20 5			n.a.
T 10	18 1	20 28	3 18	15 53	1 19	12 13	0 24	25 0	1 15	25 13	1 12	23 31	2 8	24 41	0 41	24 1	0 26	4 6	3 37	15 52	15 47	20 6			n.a.
F 11	18 18	20 0	4 5	16 30	1 23	12 41	0 21	25 3	1 15	25 13	1 13	23 31	2 8	24 41	0 41	24 0	0 26	4 5	3 37	15 52	15 45	20 6			n.a.
S 12	18 34	18 39	4 41	17 6	1 28	13 9	0 19	25 6	1 15	25 13	1 13	23 32	2 8	24 41	0 41	24 0	0 26	4 5	3 37	15 51	15 44	20 6			n.a.
S 13	18 51	16 28	5 6	17 42	1 32	13 37	0 16	25 8	1 14	25 13	1 13	23 32	2 8	24 41	0 41	24 0	0 26	4 5	3 37	15 51	15 43	20 6			n.a.
M14	19 6	13 32	5 17	18 17	1 36	14 5	0 14	25 10	1 14	25 13	1 14	23 32	2 9	24 41	0 41	24 0	0 27	4 4	3 36	15 51	15 42	20 7			n.a.
T 15	19 22	9 57	5 13	18 51	1 39	14 32	0 11	25 12	1 14	25 13	1 14	23 33	2 9	24 42	0 41	24 0	0 27	4 4	3 36	15 50	15 41	20 7			n.a.
W16	19 37	5 49	4 55	19 24	1 43	14 59	0 9	25 14	1 13	25 13	1 14	23 33	2 9	24 42	0 41	24 0	0 27	4 4	3 36	15 51	15 40	20 7			n.a.
T 17	19 52	1 17	4 20	19 56	1 46	15 25	0 7	25 15	1 13	25 13	1 14	23 34	2 10	24 42	0 41	24 0	0 27	4 4	3 36	15 51	15 39	20 7			n.a.
F 18	20 6	3n28	3 30	20 27	1 48	15 51	0 4	25 16	1 13	25 13	1 15	23 34	2 10	24 42	0 41	24 0	0 27	4 3	3 36	15 51	15 38	20 7			n.a.
S 19	20 20	8 12	2 25	20 57	1 50	16 17	0 2	25 17	1 13	25 13	1 15	23 35	2 10	24 42	0 41	24 0	0 27	4 3	3 36	15 51	15 37	20 8			n.a.
S 20	20 34	12 37	1 10	21 26	1 52	16 42	0s 1	25 18	1 12	25 13	1 15	23 35	2 10	24 42	0 41	23 59	0 27	4 3	3 36	15 52	15 36	20 8			n.a.
M21	20 47	16 21	0s12	21 53	1 53	17 7	0 3	25 18	1 12	25 13	1 15	23 36	2 11	24 42	0 41	23 59	0 27	4 3	3 36	15 52	15 35	20 8			n.a.
T 22	21 0	19 2	1 35	22 19	1 54	17 31	0 6	25 18	1 12	25 13	1 16	23 36	2 11	24 42	0 41	23 59	0 27	4 2	3 36	15 52	15 34	20 8			n.a.
W23	21 12	20 22	2 51	22 44	1 55	17 55	0 8	25 17	1 11	25 13	1 16	23 37	2 11	24 42	0 41	23 59	0 27	4 2	3 35	15 51	15 33	20 9			n.a.
T 24	21 24	20 12	3 54	23 7	1 55	18 18	0 10	25 17	1 11	25 12	1 16	23 38	2 11	24 42	0 41	23 59	0 27	4 2	3 35	15 50	15 32	20 9			n.a.
F 25	21 36	18 36	4 41	23 29	1 54	18 41	0 13	25 16	1 11	25 12	1 16	23 38	2 12	24 43	0 42	23 59	0 27	4 2	3 35	15 49	15 31	20 9			n.a.
S 26	21 47	15 50	5 8	23 48	1 53	19 3	0 15	25 15	1 11	25 12	1 16	23 39	2 12	24 43	0 42	23 59	0 27	4 2	3 35	15 48	15 30	20 9			n.a.
S 27	21 58	12 12	5 15	24 6	1 51	19 25	0 18	25 14	1 10	25 12	1 17	23 39	2 12	24 43	0 42	23 59	0 27	4 1	3 35	15 48	15 29	20 9			n.a.
M28	22 8	8 1	5 4	24 22	1 49	19 46	0 20	25 12	1 10	25 12	1 17	23 40	2 12	24 43	0 42	23 58	0 27	4 1	3 35	15 47	15 28	20 9			n.a.
T 29	22 18	3 35	4 37	24 36	1 46	20 7	0 22	25 10	1 10	25 12	1 17	23 41	2 13	24 43	0 42	23 58	0 27	4 1	3 35	15 47	15 27	20 10			n.a.
W30	22 28	0s53	3 56	24 48	1 43	20 27	0 24	25 8	1 9	25 11	1 17	23 41	2 13	24 43	0 42	23 58	0 27	4 1	3 35	15 47	15 26	20 10			n.a.
T 31	22s37	5s13	3s 5	24s57	1s39	20s46	0s27	25s 6	1s 9	25n11	1n17	23n42	2n13	24n43	0n42	23n58	0n27	4n 1	3s34	15s48	15s25	20s10			n.a.

Julian Day Number = 260757.5, Delta T = 30h25m44s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'41, Lahiri = -58°54'41 Julian Calendar 1 Dec. 4000 BCE == Greg. Calendar 30 Oct. 4000 BCE

The year -3999 astronomical counting style corresponds to year 4000 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

JANUARY 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 25	11♐21'34	18♎ 7	17♐43	29♏34	7♑ 0	22°R40	25°R59	4°R21	17°R45	18°R 7	11♏50	10♏35	11♐40	n.a.	F 1
S 2	4 41 22	12°21'30	0♏11	19°38	0♐49	7°45	22♊32	25♋56	4♋19	17♊44	18♈ 7	11°52	10°31	11°47	n.a.	S 2
S 3	4 45 18	13°21'23	12° 6	21°34	2° 3	8°29	22°25	25°54	4°17	17°42	18° 6	11°R52	10°28	11°53	n.a.	S 3
M 4	4 49 15	14°21'15	23°56	23°30	3°18	9°13	22°17	25°51	4°14	17°40	18° 5	11°52	10°25	12° 0	n.a.	M 4
T 5	4 53 11	15°21'04	5♐44	25°25	4°32	9°58	22°10	25°48	4°12	17°39	18° 5	11°49	10°22	12° 7	n.a.	T 5
W 6	4 57 8	16°20'51	17°32	27°19	5°46	10°42	22° 2	25°45	4° 9	17°37	18° 4	11°45	10°19	12°13	n.a.	W 6
T 7	5 1 5	17°20'36	29°23	29°13	7° 1	11°26	21°54	25°42	4° 7	17°35	18° 4	11°39	10°16	12°20	n.a.	T 7
F 8	5 5 1	18°20'19	11♑17	1♑ 4	8°15	12°10	21°46	25°39	4° 5	17°34	18° 3	11°32	10°12	12°27	n.a.	F 8
S 9	5 8 58	19°19'59	23°17	2°54	9°29	12°54	21°38	25°36	4° 2	17°32	18° 3	11°25	10° 9	12°33	n.a.	S 9
S 10	5 12 54	20°19'37	5♒25	4°42	10°43	13°38	21°31	25°33	4° 0	17°30	18° 2	11°18	10° 6	12°40	n.a.	S 10
M11	5 16 51	21°19'12	17°43	6°27	11°58	14°22	21°23	25°30	3°57	17°29	18° 2	11°13	10° 3	12°47	n.a.	M11
T 12	5 20 47	22°18'45	0♓14	8° 8	13°12	15° 6	21°15	25°26	3°55	17°27	18° 1	11° 8	10° 0	12°53	n.a.	T 12
W13	5 24 44	23°18'15	13° 0	9°45	14°26	15°50	21° 7	25°23	3°52	17°25	18° 1	11° 6	9°56	13° 0	n.a.	W13
T 14	5 28 40	24°17'43	26° 6	11°19	15°41	16°34	20°59	25°19	3°50	17°24	18° 0	11°D 6	9°53	13° 7	n.a.	T 14
F 15	5 32 37	25°17'08	9♈35	12°47	16°55	17°17	20°52	25°16	3°47	17°22	18° 0	11° 6	9°50	13°13	n.a.	F 15
S 16	5 36 33	26°16'30	23°27	14°11	18° 9	18° 1	20°44	25°12	3°44	17°20	18° 0	11° 8	9°47	13°20	n.a.	S 16
S 17	5 40 30	27°15'50	7♉45	15°28	19°23	18°45	20°36	25° 8	3°42	17°19	17°59	11°R 8	9°44	13°27	n.a.	S 17
M18	5 44 26	28°15'07	22°27	16°40	20°37	19°28	20°28	25° 5	3°39	17°17	17°59	11° 8	9°41	13°33	n.a.	M18
T 19	5 48 23	29°14'22	7♊27	17°45	21°51	20°12	20°21	25° 1	3°37	17°16	17°59	11° 6	9°37	13°40	n.a.	T 19
W20	5 52 20	0♑13'35	22°40	18°43	23° 6	20°56	20°13	24°57	3°34	17°14	17°58	11° 1	9°34	13°47	n.a.	W20
T 21	5 56 16	1°12'45	7♋54	19°34	24°20	21°39	20° 6	24°53	3°32	17°12	17°58	10°54	9°31	13°53	n.a.	T 21
F 22	6 0 13	2°11'53	23° 0	20°18	25°34	22°22	19°58	24°49	3°29	17°11	17°58	10°47	9°28	14° 0	n.a.	F 22
S 23	6 4 9	3°10'59	7♌47	20°55	26°48	23° 6	19°51	24°45	3°26	17° 9	17°58	10°39	9°25	14° 7	n.a.	S 23
S 24	6 8 6	4°10'02	22° 9	21°24	28° 2	23°49	19°43	24°41	3°24	17° 8	17°57	10°31	9°22	14°13	n.a.	S 24
M25	6 12 2	5° 9'04	6♍ 1	21°45	29°16	24°32	19°36	24°37	3°21	17° 6	17°57	10°26	9°18	14°20	n.a.	M25
T 26	6 15 59	6° 8'03	19°24	21°59	0♑30	25°16	19°29	24°33	3°19	17° 4	17°57	10°22	9°15	14°27	n.a.	T 26
W27	6 19 55	7° 7'01	2♎19	22°R 5	1°44	25°59	19°21	24°29	3°16	17° 3	17°57	10°D21	9°12	14°33	n.a.	W27
T 28	6 23 52	8° 5'56	14°51	22° 4	2°59	26°42	19°14	24°25	3°13	17° 1	17°57	10°21	9° 9	14°40	n.a.	T 28
F 29	6 27 48	9° 4'50	27° 4	21°56	4°13	27°25	19° 7	24°21	3°11	17° 0	17°57	10°22	9° 6	14°47	n.a.	F 29
S 30	6 31 45	10° 3'41	9♏ 4	21°41	5°27	28° 8	19° 0	24°16	3° 8	16°58	17°57	10°R22	9° 2	14°53	n.a.	S 30
S 31	6 35 41	11♑ 2'31	20♏55	21♑19	6♑41	28♑51	18♊54	24♋12	3♋ 6	16♊57	17°D57	10♏22	8♏59	15♐ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s46	9s15	2s 7	25s 5	1s34	21s 5	0s29	25s 3	1s 9	25n11	1n18	23n43	2n13	24n43	0n42	23n58	0n27	4n 0	3s34	15s48	15s24	20s10		n.a.	F 1
S 2	22 54	12 50	1 4	25 10	1 29	21 23	0 31	25 0	1 8	25 11	1 18	23 44	2 13	24 43	0 42	23 58	0 27	4 0	3 34	15 49	15 23	20 10		n.a.	S 2
S 3	23 2	15 52	0n 1	25 12	1 23	21 41	0 33	24 57	1 8	25 10	1 18	23 44	2 14	24 43	0 42	23 58	0 27	4 0	3 34	15 49	15 22	20 10		n.a.	S 3
M 4	23 9	18 13	1 6	25 12	1 16	21 58	0 35	24 53	1 7	25 10	1 18	23 45	2 14	24 44	0 42	23 57	0 27	4 0	3 34	15 49	15 21	20 11		n.a.	M 4
T 5	23 16	19 46	2 7	25 9	1 8	22 15	0 38	24 50	1 7	25 10	1 18	23 46	2 14	24 44	0 42	23 57	0 27	4 0	3 34	15 48	15 20	20 11		n.a.	T 5
W 6	23 23	20 28	3 3	25 4	1 0	22 31	0 40	24 46	1 7	25 10	1 18	23 47	2 14	24 44	0 42	23 57	0 27	4 0	3 34	15 47	15 19	20 11		n.a.	W 6
T 7	23 29	20 15	3 51	24 57	0 51	22 46	0 42	24 42	1 6	25 9	1 19	23 47	2 15	24 44	0 42	23 57	0 27	4 0	3 34	15 45	15 18	20 11		n.a.	T 7
F 8	23 34	19 9	4 29	24 47	0 41	23 0	0 44	24 37	1 6	25 9	1 19	23 48	2 15	24 44	0 42	23 57	0 27	4 0	3 33	15 43	15 17	20 11		n.a.	F 8
S 9	23 39	17 11	4 55	24 35	0 31	23 14	0 46	24 33	1 6	25 8	1 19	23 49	2 15	24 44	0 42	23 57	0 27	4 0	3 33	15 40	15 16	20 11		n.a.	S 9
S 10	23 44	14 27	5 9	24 20	0 19	23 27	0 48	24 28	1 5	25 8	1 19	23 50	2 15	24 44	0 42	23 57	0 27	4 0	3 33	15 38	15 15	20 11		n.a.	S 10
M11	23 48	11 4	5 8	24 4	0 8	23 40	0 49	24 22	1 5	25 8	1 19	23 51	2 15	24 44	0 42	23 56	0 27	3 59	3 33	15 36	15 14	20 12		n.a.	M11
T 12	23 52	7 8	4 53	23 46	0n 5	23 52	0 51	24 17	1 4	25 7	1 19	23 51	2 16	24 44	0 42	23 56	0 27	3 59	3 33	15 35	15 13	20 12		n.a.	T 12
W13	23 55	2 48	4 24	23 26	0 18	24 3	0 53	24 11	1 4	25 7	1 19	23 52	2 16	24 44	0 42	23 56	0 27	3 59	3 33	15 34	15 12	20 12		n.a.	W13
T 14	23 58	1n45	3 40	23 5	0 31	24 13	0 55	24 6	1 4	25 6	1 20	23 53	2 16	24 45	0 42	23 56	0 27	3 59	3 33	15 34	15 11	20 12		n.a.	T 14
F 15	24 1	6 23	2 43	22 43	0 45	24 22	0 57	23 59	1 3	25 6	1 20	23 54	2 16	24 45	0 42	23 56	0 27	3 59	3 32	15 34	15 10	20 12		n.a.	F 15
S 16	24 3	10 49	1 34	22 21	0 59	24 31	0 58	23 53	1 3	25 6	1 20	23 55	2 16	24 45	0 42	23 56	0 27	3 59	3 32	15 35	15 9	20 12		n.a.	S 16
S 17	24 4	14 46	0 18	21 58	1 13	24 39	1 0	23 47	1 2	25 5	1 20	23 56	2 17	24 45	0 42	23 56	0 27	3 59	3 32	15 35	15 8	20 12		n.a.	S 17
M18	24 5	17 55	1s 1	21 35	1 27	24 47	1 1	23 40	1 2	25 5	1 20	23 57	2 17	24 45	0 42	23 55	0 27	3 59	3 32	15 35	15 7	20 12		n.a.	M18
T 19	24 6	19 54	2 17	21 12	1 42	24 53	1 3	23 33	1 2	25 4	1 20	23 57	2 17	24 45	0 42	23 55	0 27	3 59	3 32	15 34	15 6	20 12		n.a.	T 19
W20	24 6	20 29	3 25	20 50	1 56	24 59	1 5	23 26	1 1	25 4	1 20	23 58	2 17	24 45	0 42	23 55	0 27	3 59	3 32	15 33	15 5	20 12		n.a.	W20
T 21	24 6	19 34	4 18	20 29	2 10	25 4	1 6	23 18	1 1	25 3	1 20	23 59	2 17	24 45	0 42	23 55	0 27	3 59	3 32	15 31	15 4	20 13		n.a.	T 21
F 22	24 5	17 16	4 53	20 9	2 24	25 9	1 7	23 11	1 0	25 3	1 20	24 0	2 17	24 45	0 42	23 55	0 27	3 59	3 31	15 28	15 3	20 13		n.a.	F 22
S 23	24 3	13 54	5 7	19 50	2 37	25 12	1 9	23 3	1 0	25 2	1 20	24 1	2 18	24 45	0 42	23 55	0 27	3 59	3 31	15 25	15 2	20 13		n.a.	S 23
S 24	24 2	9 47	5 1	19 33	2 50	25 15	1 10	22 55	0 59	25 2	1 20	24 2	2 18	24 45	0 42	23 54	0 27	4 0	3 31	15 23	15 0	20 13		n.a.	S 24
M25	24 0	5 16	4 37	19 18	3 1	25 17	1 11	22 46	0 59	25 1	1 20	24 3	2 18	24 45	0 42	23 54	0 27	4 0	3 31	15 21	14 59	20 13		n.a.	M25
T 26	23 57	0 40	3 59	19 5	3 12	25 18	1 12	22 38	0 59	25 0	1 20	24 4	2 18	24 46	0 42	23 54	0 27	4 0	3 31	15 20	14 58	20 13		n.a.	T 26
W27	23 54	3s50	3 10	18 54	3 22	25 19	1 13	22 29	0 58	25 0	1 21	24 5	2 18	24 46	0 42	23 54	0 27	4 0	3 31	15 20	14 57	20 13		n.a.	W27
T 28	23 51	8 2	2 13	18 46	3 31	25 18	1 15	22 20	0 58	24 59	1 21	24 6	2 18	24 46	0 42	23 54	0 27	4 0	3 31	15 20	14 56	20 13		n.a.	T 28
F 29	23 47	11 48	1 11	18 39	3 39	25 17	1 16	22 11	0 57	24 59	1 21	24 6	2 18	24 46	0 42	23 54	0 27	4 0	3 31	15 20	14 55	20 13		n.a.	F 29
S 30	23 42	15 1	0 7	18 36	3 45	25 16	1 16	22 2	0 57	24 58	1 21	24 7	2 18	24 46	0 42	23 54	0 27	4 0	3 30	15 20	14 54	20 13		n.a.	S 30
S 31	23s37	17s35	0n56	18s34	3n50	25s13	1s17	21s52	0s56	24n58	1n21	24n 8	2n19	24n46	0n42	23n53	0n27	4n 0	3s30	15s20	14s53	20s13		n.a.	S 31

Julian Day Number = 260788.5, Delta T = 30h25m41s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'37, Lahiri = -58°54'36 Julian Calendar 1 Jan. 3999 BCE == Greg. Calendar 30 Nov. 4000 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

FEBRUARY 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 38	12♉ 1'18	2♐43	20°R52	7♉55	29♉34	18°R47	24°R 8	3°R 3	16°R55	17♈57	10°R19	8♏56	15♐ 7	n.a.	M 1
T 2	6 43 35	13° 0'04	14°30	20♉19	9° 9	0♒17	18♊40	24♋ 3	3♋ 1	16♊54	17°57	10♏14	8°53	15°13	n.a.	T 2
W 3	6 47 31	13°58'47	26°20	19°42	10°23	1° 0	18°34	23°59	2°58	16°52	17°57	10° 6	8°50	15°20	n.a.	W 3
T 4	6 51 28	14°57'29	8♉15	19° 2	11°37	1°43	18°27	23°55	2°56	16°51	17°57	9°56	8°47	15°27	n.a.	T 4
F 5	6 55 24	15°56'08	20°18	18°18	12°51	2°26	18°21	23°50	2°53	16°50	17°57	9°44	8°43	15°33	n.a.	F 5
S 6	6 59 21	16°54'45	2♒28	17°33	14° 5	3° 8	18°15	23°46	2°51	16°48	17°57	9°32	8°40	15°40	n.a.	S 6
S 7	7 3 17	17°53'19	14°48	16°46	15°19	3°51	18° 9	23°41	2°48	16°47	17°57	9°20	8°37	15°47	n.a.	S 7
M 8	7 7 14	18°51'52	27°18	15°59	16°33	4°34	18° 3	23°37	2°46	16°45	17°58	9° 9	8°34	15°54	n.a.	M 8
T 9	7 11 10	19°50'22	9♓59	15°13	17°47	5°16	17°57	23°32	2°43	16°44	17°58	9° 1	8°31	16° 0	n.a.	T 9
W10	7 15 7	20°48'49	22°53	14°29	19° 1	5°59	17°52	23°28	2°41	16°43	17°58	8°55	8°28	16° 7	n.a.	W10
T 11	7 19 3	21°47'14	6♈ 1	13°47	20°15	6°41	17°46	23°23	2°38	16°41	17°58	8°52	8°24	16°14	n.a.	T 11
F 12	7 23 0	22°45'37	19°26	13° 7	21°29	7°24	17°41	23°19	2°36	16°40	17°58	8°D51	8°21	16°20	n.a.	F 12
S 13	7 26 56	23°43'58	3♉10	12°31	22°43	8° 6	17°36	23°14	2°34	16°39	17°59	8°R51	8°18	16°27	n.a.	S 13
S 14	7 30 53	24°42'16	17°15	11°59	23°57	8°48	17°31	23°10	2°31	16°38	17°59	8°51	8°15	16°34	n.a.	S 14
M15	7 34 49	25°40'32	1♊39	11°32	25°10	9°31	17°26	23° 5	2°29	16°36	17°59	8°50	8°12	16°40	n.a.	M15
T 16	7 38 46	26°38'45	16°21	11° 9	26°24	10°13	17°21	23° 1	2°27	16°35	18° 0	8°46	8° 8	16°47	n.a.	T 16
W17	7 42 43	27°36'57	1♋16	10°51	27°38	10°55	17°17	22°56	2°24	16°34	18° 0	8°39	8° 5	16°54	n.a.	W17
T 18	7 46 39	28°35'06	16°16	10°38	28°52	11°37	17°12	22°52	2°22	16°33	18° 1	8°30	8° 2	17° 0	n.a.	T 18
F 19	7 50 36	29°33'13	1♌12	10°30	0♒ 6	12°19	17° 8	22°48	2°20	16°32	18° 1	8°19	7°59	17° 7	n.a.	F 19
S 20	7 54 32	0♒31'18	15°55	10°D28	1°20	13° 1	17° 4	22°43	2°18	16°31	18° 1	8° 8	7°56	17°14	n.a.	S 20
S 21	7 58 29	1°29'21	0♍16	10°30	2°34	13°43	17° 0	22°39	2°16	16°30	18° 2	7°58	7°53	17°20	n.a.	S 21
M22	8 2 25	2°27'22	14°12	10°37	3°48	14°25	16°56	22°34	2°13	16°29	18° 2	7°49	7°49	17°27	n.a.	M22
T 23	8 6 22	3°25'22	27°39	10°49	5° 1	15° 7	16°53	22°30	2°11	16°28	18° 3	7°43	7°46	17°34	n.a.	T 23
W24	8 10 18	4°23'20	10♎38	11° 6	6°15	15°49	16°50	22°26	2° 9	16°27	18° 3	7°39	7°43	17°40	n.a.	W24
T 25	8 14 15	5°21'16	23°14	11°28	7°29	16°31	16°46	22°21	2° 7	16°26	18° 4	7°38	7°40	17°47	n.a.	T 25
F 26	8 18 11	6°19'11	5♏29	11°53	8°43	17°13	16°43	22°17	2° 5	16°25	18° 5	7°38	7°37	17°54	n.a.	F 26
S 27	8 22 8	7°17'04	17°30	12°24	9°57	17°55	16°40	22°13	2° 3	16°24	18° 5	7°38	7°33	18° 0	n.a.	S 27
S 28	8 26 4	8♒14'56	29♏22	12♉58	11♒10	18♒36	16♊38	22♋ 8	2♋ 1	16♊23	18♈ 6	7♏36	7♏30	18♐ 7	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s32	19s22	1n57	18s35	3n53	25s 9	1s18	21s43	0s56	24n57	1n21	24n 9	2n19	24n46	0n42	23n53	0n27	4n 0	3s30	15s19	14s52	20s13		n.a.
T 2	23 27	20 20	2 52	18 39	3 55	25 5	1 19	21 33	0 55	24 56	1 21	24 10	2 19	24 46	0 42	23 53	0 27	4 0	3 30	15 18	14 51	20 13		n.a.
W 3	23 20	20 23	3 40	18 44	3 55	25 0	1 20	21 23	0 55	24 56	1 21	24 11	2 19	24 46	0 42	23 53	0 27	4 1	3 30	15 15	14 50	20 13		n.a.
T 4	23 14	19 32	4 18	18 52	3 53	24 55	1 20	21 13	0 54	24 55	1 21	24 12	2 19	24 46	0 42	23 53	0 27	4 1	3 30	15 12	14 49	20 13		n.a.
F 5	23 7	17 49	4 45	19 1	3 50	24 48	1 21	21 2	0 54	24 55	1 21	24 13	2 19	24 46	0 42	23 53	0 27	4 1	3 30	15 8	14 48	20 13		n.a.
S 6	23 0	15 17	5 0	19 12	3 44	24 41	1 22	20 52	0 54	24 54	1 21	24 14	2 19	24 46	0 42	23 53	0 27	4 1	3 29	15 4	14 47	20 13		n.a.
S 7	22 52	12 3	5 1	19 25	3 38	24 33	1 22	20 41	0 53	24 54	1 21	24 15	2 19	24 46	0 42	23 53	0 27	4 1	3 29	15 0	14 46	20 13		n.a.
M 8	22 44	8 15	4 48	19 39	3 29	24 24	1 22	20 30	0 53	24 53	1 21	24 15	2 19	24 46	0 42	23 52	0 27	4 1	3 29	14 56	14 45	20 13		n.a.
T 9	22 35	4 2	4 20	19 54	3 19	24 15	1 23	20 19	0 52	24 52	1 21	24 16	2 20	24 46	0 42	23 52	0 27	4 2	3 29	14 54	14 44	20 13		n.a.
W10	22 26	0n26	3 39	20 10	3 8	24 5	1 23	20 8	0 52	24 52	1 21	24 17	2 20	24 46	0 42	23 52	0 27	4 2	3 29	14 52	14 43	20 13		n.a.
T 11	22 17	4 58	2 45	20 27	2 56	23 54	1 23	19 56	0 51	24 51	1 21	24 18	2 20	24 47	0 42	23 52	0 27	4 2	3 29	14 51	14 42	20 13		n.a.
F 12	22 7	9 22	1 41	20 44	2 43	23 42	1 23	19 45	0 51	24 51	1 20	24 19	2 20	24 47	0 42	23 52	0 27	4 2	3 29	14 51	14 41	20 13		n.a.
S 13	21 57	13 23	0 30	21 1	2 29	23 30	1 24	19 33	0 50	24 50	1 20	24 20	2 20	24 47	0 42	23 52	0 27	4 3	3 28	14 51	14 40	20 13		n.a.
S 14	21 46	16 44	0s44	21 18	2 15	23 17	1 24	19 21	0 50	24 50	1 20	24 21	2 20	24 47	0 42	23 52	0 27	4 3	3 28	14 51	14 39	20 13		n.a.
M15	21 35	19 8	1 58	21 35	2 0	23 3	1 24	19 9	0 49	24 49	1 20	24 22	2 20	24 47	0 42	23 52	0 27	4 3	3 28	14 50	14 37	20 13		n.a.
T 16	21 24	20 19	3 5	21 52	1 45	22 49	1 24	18 57	0 49	24 49	1 20	24 22	2 20	24 47	0 42	23 51	0 27	4 3	3 28	14 49	14 36	20 13		n.a.
W17	21 13	20 6	4 0	22 9	1 30	22 34	1 23	18 45	0 48	24 48	1 20	24 23	2 20	24 47	0 42	23 51	0 27	4 4	3 28	14 47	14 35	20 13		n.a.
T 18	21 1	18 28	4 39	22 25	1 15	22 18	1 23	18 32	0 48	24 48	1 20	24 24	2 20	24 47	0 42	23 51	0 27	4 4	3 28	14 44	14 34	20 13		n.a.
F 19	20 48	15 35	4 59	22 41	1 0	22 2	1 23	18 20	0 47	24 47	1 20	24 25	2 20	24 47	0 42	23 51	0 27	4 4	3 28	14 40	14 33	20 13		n.a.
S 20	20 36	11 46	4 58	22 56	0 45	21 45	1 23	18 7	0 47	24 47	1 20	24 26	2 20	24 47	0 42	23 51	0 27	4 5	3 27	14 36	14 32	20 13		n.a.
S 21	20 23	7 21	4 39	23 11	0 30	21 28	1 22	17 54	0 46	24 46	1 20	24 26	2 20	24 47	0 42	23 51	0 27	4 5	3 27	14 33	14 31	20 13		n.a.
M22	20 9	2 40	4 3	23 24	0 16	21 10	1 22	17 41	0 46	24 46	1 20	24 27	2 20	24 47	0 42	23 51	0 27	4 5	3 27	14 30	14 30	20 13		n.a.
T 23	19 55	2s 0	3 15	23 37	0 2	20 51	1 21	17 28	0 45	24 45	1 20	24 28	2 20	24 47	0 42	23 51	0 27	4 5	3 27	14 28	14 29	20 13		n.a.
W24	19 41	6 26	2 18	23 49	0s12	20 31	1 21	17 15	0 45	24 45	1 20	24 29	2 20	24 47	0 42	23 51	0 27	4 6	3 27	14 27	14 28	20 13		n.a.
T 25	19 27	10 26	1 16	24 0	0 24	20 12	1 20	17 1	0 44	24 45	1 20	24 29	2 20	24 47	0 42	23 50	0 27	4 6	3 27	14 26	14 27	20 13		n.a.
F 26	19 12	13 53	0 11	24 10	0 37	19 51	1 19	16 48	0 44	24 44	1 20	24 30	2 20	24 47	0 42	23 50	0 27	4 7	3 27	14 26	14 26	20 13		n.a.
S 27	18 57	16 41	0n52	24 19	0 49	19 30	1 19	16 34	0 43	24 44	1 19	24 31	2 20	24 47	0 42	23 50	0 27	4 7	3 26	14 26	14 25	20 13		n.a.
S 28	18s42	18s45	1n53	24s26	1s 0	19s 9	1s18	16s20	0s43	24n43	1n19	24n32	2n20	24n47	0n42	23n50	0n27	4n 7	3s26	14s26	14s24	20s13		n.a.

Julian Day Number = 260819.5, Delta T = 30h25m37s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'33, Lahiri = -58°54'32 Julian Calendar 1 Feb. 3999 BCE == Greg. Calendar 31 Dec. 4000 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

MARCH 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 30 1	9♒12'47	11♐10	13♑36	12♒24	19♒18	16°R35	22°R 4	1°R59	16°R22	18♈ 6	7°R33	7♏27	18♐14	n.a.	M 1
T 2	8 33 57	10°10'35	22°59	14°18	13°38	19°59	16♊33	22♋ 0	1♋58	16♊21	18° 7	7♏28	7°24	18°20	n.a.	T 2
W 3	8 37 54	11° 8'23	4♑53	15° 4	14°52	20°41	16°31	21°56	1°56	16°20	18° 8	7°20	7°21	18°27	n.a.	W 3
T 4	8 41 51	12° 6'08	16°55	15°53	16° 6	21°23	16°29	21°52	1°54	16°19	18° 9	7° 9	7°18	18°34	n.a.	T 4
F 5	8 45 47	13° 3'52	29° 7	16°45	17°19	22° 4	16°27	21°48	1°52	16°19	18° 9	6°56	7°14	18°40	n.a.	F 5
S 6	8 49 44	14° 1'35	11♒31	17°41	18°33	22°46	16°25	21°44	1°50	16°18	18°10	6°43	7°11	18°47	n.a.	S 6
S 7	8 53 40	14°59'16	24° 6	18°39	19°47	23°27	16°24	21°40	1°49	16°17	18°11	6°30	7° 8	18°54	n.a.	S 7
M 8	8 57 37	15°56'55	6♓53	19°41	21° 1	24° 8	16°23	21°36	1°47	16°17	18°12	6°18	7° 5	19° 1	n.a.	M 8
T 9	9 1 33	16°54'33	19°52	20°46	22°14	24°50	16°22	21°32	1°46	16°16	18°12	6° 9	7° 2	19° 7	n.a.	T 9
W10	9 5 30	17°52'08	3♈ 2	21°53	23°28	25°31	16°21	21°28	1°44	16°15	18°13	6° 3	6°59	19°14	n.a.	W10
T 11	9 9 26	18°49'43	16°23	23° 3	24°42	26°12	16°20	21°24	1°42	16°15	18°14	6° 0	6°55	19°21	n.a.	T 11
F 12	9 13 23	19°47'15	29°57	24°16	25°56	26°53	16°20	21°21	1°41	16°14	18°15	5°59	6°52	19°27	n.a.	F 12
S 13	9 17 19	20°44'46	13♉42	25°31	27° 9	27°34	16°19	21°17	1°40	16°14	18°16	5°59	6°49	19°34	n.a.	S 13
S 14	9 21 16	21°42'15	27°42	26°49	28°23	28°15	16°D19	21°14	1°38	16°13	18°17	5°59	6°46	19°41	n.a.	S 14
M15	9 25 13	22°39'42	11♊54	28° 9	29°37	28°56	16°19	21°10	1°37	16°13	18°18	5°57	6°43	19°47	n.a.	M15
T 16	9 29 9	23°37'08	26°18	29°32	0♓50	29°37	16°19	21° 7	1°36	16°12	18°19	5°54	6°39	19°54	n.a.	T 16
W17	9 33 6	24°34'32	10♋50	0♒57	2° 4	0♓18	16°20	21° 3	1°34	16°12	18°20	5°48	6°36	20° 1	n.a.	W17
T 18	9 37 2	25°31'54	25°26	2°25	3°18	0°59	16°20	21° 0	1°33	16°12	18°21	5°40	6°33	20° 7	n.a.	T 18
F 19	9 40 59	26°29'15	10♌ 0	3°54	4°31	1°40	16°21	20°57	1°32	16°11	18°22	5°30	6°30	20°14	n.a.	F 19
S 20	9 44 55	27°26'35	24°23	5°26	5°45	2°21	16°22	20°54	1°31	16°11	18°23	5°20	6°27	20°21	n.a.	S 20
S 21	9 48 52	28°23'53	8♍30	7° 1	6°58	3° 2	16°23	20°50	1°30	16°11	18°24	5°10	6°24	20°27	n.a.	S 21
M22	9 52 48	29°21'10	22°16	8°37	8°12	3°43	16°25	20°47	1°29	16°10	18°25	5° 2	6°20	20°34	n.a.	M22
T 23	9 56 45	0♓18'27	5♎38	10°16	9°26	4°23	16°26	20°44	1°28	16°10	18°26	4°56	6°17	20°41	n.a.	T 23
W24	10 0 41	1°15'42	18°36	11°57	10°39	5° 4	16°28	20°41	1°27	16°10	18°27	4°53	6°14	20°47	n.a.	W24
T 25	10 4 38	2°12'56	1♏12	13°41	11°53	5°45	16°30	20°39	1°26	16°10	18°28	4°D52	6°11	20°54	n.a.	T 25
F 26	10 8 35	3°10'10	13°29	15°26	13° 6	6°25	16°32	20°36	1°25	16°10	18°29	4°52	6° 8	21° 1	n.a.	F 26
S 27	10 12 31	4° 7'22	25°33	17°14	14°20	7° 6	16°34	20°33	1°25	16°10	18°30	4°53	6° 5	21° 7	n.a.	S 27
S 28	10 16 28	5° 4'35	7♐27	19° 4	15°33	7°46	16°36	20°31	1°24	16°10	18°31	4°R53	6° 1	21°14	n.a.	S 28
M29	10 20 24	6° 1'46	19°17	20°56	16°47	8°27	16°39	20°28	1°23	16°D10	18°32	4°52	5°58	21°21	n.a.	M29
T 30	10 24 21	6°58'57	1♑ 9	22°51	18° 0	9° 7	16°41	20°26	1°23	16°10	18°34	4°49	5°55	21°28	n.a.	T 30
W31	10 28 17	7♓56'07	13♑ 6	24♒47	19♓14	9♓48	16♊44	20♋23	1♋22	16♊10	18♈35	4♏44	5♏52	21♐34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	18s27	19s58	2n48	24s33	1s10	18s46	1s17	16s 6	0s42	24n43	1n19	24n32	2n20	24n47	0n42	23n50	0n27	4n 8	3s26	14s25	14s23	20s13			n.a.
T 2	18 11	20 19	3 36	24 38	1 20	18 24	1 16	15 52	0 42	24 43	1 19	24 33	2 20	24 47	0 42	23 50	0 27	4 8	3 26	14 23	14 22	20 13			n.a.
W 3	17 54	19 46	4 14	24 42	1 29	18 1	1 15	15 38	0 41	24 42	1 19	24 34	2 20	24 47	0 42	23 50	0 27	4 8	3 26	14 20	14 21	20 12			n.a.
T 4	17 38	18 20	4 42	24 45	1 38	17 37	1 14	15 24	0 41	24 42	1 19	24 34	2 20	24 47	0 42	23 50	0 27	4 9	3 26	14 17	14 19	20 12			n.a.
F 5	17 21	16 3	4 58	24 46	1 46	17 13	1 13	15 10	0 40	24 42	1 19	24 35	2 20	24 47	0 42	23 50	0 27	4 9	3 26	14 12	14 18	20 12			n.a.
S 6	17 4	13 1	4 59	24 46	1 53	16 49	1 12	14 56	0 39	24 41	1 19	24 36	2 20	24 47	0 42	23 50	0 27	4 10	3 26	14 8	14 17	20 12			n.a.
S 7	16 47	9 21	4 47	24 45	2 0	16 24	1 10	14 41	0 39	24 41	1 19	24 36	2 20	24 47	0 42	23 50	0 27	4 10	3 25	14 3	14 16	20 12			n.a.
M 8	16 30	5 13	4 19	24 41	2 6	15 59	1 9	14 27	0 38	24 41	1 19	24 37	2 20	24 47	0 42	23 49	0 27	4 10	3 25	14 0	14 15	20 12			n.a.
T 9	16 12	0 47	3 38	24 37	2 12	15 33	1 8	14 12	0 38	24 41	1 18	24 37	2 20	24 47	0 42	23 49	0 27	4 11	3 25	13 56	14 14	20 12			n.a.
W10	15 54	3n45	2 45	24 30	2 16	15 7	1 6	13 57	0 37	24 41	1 18	24 38	2 20	24 47	0 42	23 49	0 27	4 11	3 25	13 54	14 13	20 12			n.a.
T 11	15 36	8 11	1 42	24 23	2 21	14 40	1 5	13 42	0 37	24 40	1 18	24 39	2 20	24 47	0 42	23 49	0 27	4 12	3 25	13 53	14 12	20 12			n.a.
F 12	15 17	12 15	0 32	24 13	2 24	14 13	1 4	13 27	0 36	24 40	1 18	24 39	2 20	24 47	0 42	23 49	0 27	4 12	3 25	13 53	14 11	20 12			n.a.
S 13	14 58	15 44	0s41	24 2	2 27	13 46	1 2	13 12	0 36	24 40	1 18	24 40	2 20	24 47	0 42	23 49	0 27	4 13	3 25	13 53	14 10	20 11			n.a.
S 14	14 39	18 22	1 53	23 48	2 29	13 18	1 0	12 57	0 35	24 40	1 18	24 40	2 20	24 47	0 42	23 49	0 27	4 13	3 24	13 53	14 9	20 11			n.a.
M15	14 20	19 54	2 58	23 33	2 31	12 50	0 59	12 42	0 35	24 40	1 18	24 41	2 19	24 47	0 42	23 49	0 27	4 14	3 24	13 52	14 8	20 11			n.a.
T 16	14 1	20 9	3 54	23 17	2 32	12 22	0 57	12 27	0 34	24 40	1 18	24 41	2 19	24 47	0 42	23 49	0 27	4 14	3 24	13 51	14 7	20 11			n.a.
W17	13 41	19 5	4 35	22 58	2 32	11 53	0 55	12 12	0 34	24 40	1 17	24 42	2 19	24 47	0 42	23 49	0 27	4 15	3 24	13 49	14 6	20 11			n.a.
T 18	13 22	16 46	4 58	22 37	2 32	11 24	0 54	11 56	0 33	24 40	1 17	24 42	2 19	24 47	0 42	23 49	0 27	4 15	3 24	13 46	14 4	20 11			n.a.
F 19	13 2	13 24	5 2	22 15	2 31	10 55	0 52	11 41	0 33	24 39	1 17	24 42	2 19	24 47	0 42	23 49	0 27	4 16	3 24	13 43	14 3	20 11			n.a.
S 20	12 42	9 16	4 46	21 50	2 29	10 26	0 50	11 25	0 32	24 39	1 17	24 43	2 19	24 47	0 42	23 49	0 27	4 16	3 24	13 40	14 2	20 10			n.a.
S 21	12 21	4 42	4 13	21 24	2 27	9 56	0 48	11 10	0 31	24 39	1 17	24 43	2 19	24 47	0 42	23 49	0 27	4 17	3 24	13 36	14 1	20 10			n.a.
M22	12 1	0 0	3 27	20 55	2 24	9 26	0 46	10 54	0 31	24 39	1 17	24 44	2 19	24 47	0 41	23 49	0 27	4 17	3 24	13 33	14 0	20 10			n.a.
T 23	11 40	4s34	2 29	20 24	2 21	8 56	0 44	10 38	0 30	24 39	1 17	24 44	2 19	24 47	0 41	23 49	0 27	4 18	3 23	13 31	13 59	20 10			n.a.
W24	11 19	8 48	1 26	19 52	2 17	8 25	0 42	10 22	0 30	24 40	1 17	24 44	2 19	24 47	0 41	23 49	0 27	4 18	3 23	13 30	13 58	20 10			n.a.
T 25	10 58	12 31	0 20	19 17	2 12	7 55	0 40	10 7	0 29	24 40	1 16	24 45	2 19	24 47	0 41	23 49	0 27	4 19	3 23	13 30	13 57	20 10			n.a.
F 26	10 37	15 36	0n46	18 40	2 7	7 24	0 38	9 51	0 29	24 40	1 16	24 45	2 18	24 47	0 41	23 49	0 27	4 19	3 23	13 30	13 56	20 10			n.a.
S 27	10 16	17 55	1 48	18 1	2 1	6 53	0 36	9 35	0 28	24 40	1 16	24 45	2 18	24 47	0 41	23 49	0 27	4 20	3 23	13 30	13 55	20 9			n.a.
S 28	9 54	19 26	2 45	17 20	1 55	6 22	0 34	9 19	0 28	24 40	1 16	24 46	2 18	24 47	0 41	23 49	0 27	4 20	3 23	13 30	13 54	20 9			n.a.
M29	9 33	20 5	3 35	16 37	1 48	5 50	0 32	9 3	0 27	24 40	1 16	24 46	2 18	24 47	0 41	23 49	0 27	4 21	3 23	13 30	13 53	20 9			n.a.
T 30	9 11	19 51	4 15	15 52	1 41	5 19	0 29	8 47	0 26	24 40	1 16	24 46	2 18	24 47	0 41	23 49	0 27	4 21	3 23	13 29	13 52	20 9			n.a.
W31	8s49	18s43	4n44	15s 5	1s33	4s47	0s27	8s30	0s26	24n40	1n16	24n46	2n18	24n47	0n41	23n49	0n27	4n22	3s23	13s27	13s50	20s 9			n.a.

Julian Day Number = 260847.5, Delta T = 30h25m35s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'29, Lahiri = -58°54'28 Julian Calendar 1 March 3999 BCE == Greg. Calendar 28 Jan. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

APRIL 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 14	8♓53'16	25♉14	26♒46	20♓28	10♓28	16♊47	20°R21	1°R22	16♊10	18♈36	4°R37	5♏49	21♐41	n.a.	T 1
F 2	10 36 10	9°50'25	7♒34	28°46	21°41	11° 8	16°51	20♋19	1♋21	16°10	18°37	4♏28	5°45	21°48	n.a.	F 2
S 3	10 40 7	10°47'33	20° 9	0♓49	22°55	11°49	16°54	20°17	1°21	16°10	18°38	4°19	5°42	21°54	n.a.	S 3
S 4	10 44 4	11°44'40	3♓ 0	2°53	24° 8	12°29	16°57	20°15	1°20	16°10	18°40	4° 9	5°39	22° 1	n.a.	S 4
M 5	10 48 0	12°41'47	16° 6	4°59	25°22	13° 9	17° 1	20°13	1°20	16°10	18°41	4° 1	5°36	22° 8	n.a.	M 5
T 6	10 51 57	13°38'53	29°26	7° 6	26°35	13°49	17° 5	20°11	1°20	16°11	18°42	3°55	5°33	22°14	n.a.	T 6
W 7	10 55 53	14°35'58	12♈59	9°15	27°49	14°29	17° 9	20° 9	1°20	16°11	18°43	3°51	5°30	22°21	n.a.	W 7
T 8	10 59 50	15°33'02	26°42	11°24	29° 2	15° 9	17°13	20° 8	1°20	16°11	18°45	3°49	5°26	22°28	n.a.	T 8
F 9	11 3 46	16°30'06	10♉34	13°35	0♈15	15°49	17°18	20° 6	1°19	16°12	18°46	3°D49	5°23	22°34	n.a.	F 9
S 10	11 7 43	17°27'09	24°33	15°45	1°29	16°29	17°22	20° 5	1°D19	16°12	18°47	3°50	5°20	22°41	n.a.	S 10
S 11	11 11 39	18°24'11	8♊38	17°57	2°42	17° 9	17°27	20° 3	1°19	16°12	18°49	3°51	5°17	22°48	n.a.	S 11
M12	11 15 36	19°21'13	22°49	20° 8	3°56	17°49	17°32	20° 2	1°20	16°13	18°50	3°R51	5°14	22°54	n.a.	M12
T 13	11 19 33	20°18'13	7♋ 2	22°19	5° 9	18°29	17°37	20° 1	1°20	16°13	18°51	3°50	5°10	23° 1	n.a.	T 13
W14	11 23 29	21°15'13	21°16	24°30	6°23	19° 9	17°42	20° 0	1°20	16°14	18°53	3°47	5° 7	23° 8	n.a.	W14
T 15	11 27 26	22°12'13	5♌28	26°39	7°36	19°49	17°47	19°59	1°20	16°14	18°54	3°43	5° 4	23°15	n.a.	T 15
F 16	11 31 22	23° 9'11	19°35	28°48	8°49	20°29	17°53	19°58	1°20	16°15	18°56	3°37	5° 1	23°21	n.a.	F 16
S 17	11 35 19	24° 6'09	3♍31	0♈56	10° 3	21° 9	17°58	19°57	1°21	16°15	18°57	3°31	4°58	23°28	n.a.	S 17
S 18	11 39 15	25° 3'07	17°14	3° 2	11°16	21°48	18° 4	19°56	1°21	16°16	18°58	3°25	4°55	23°35	n.a.	S 18
M19	11 43 12	26° 0'04	0♎41	5° 7	12°29	22°28	18°10	19°56	1°22	16°17	19° 0	3°20	4°51	23°41	n.a.	M19
T 20	11 47 9	26°57'02	13°48	7°10	13°43	23° 8	18°16	19°55	1°22	16°17	19° 1	3°17	4°48	23°48	n.a.	T 20
W21	11 51 5	27°53'59	26°37	9°11	14°56	23°47	18°22	19°55	1°23	16°18	19° 3	3°15	4°45	23°55	n.a.	W21
T 22	11 55 2	28°50'56	9♏ 8	11°10	16° 9	24°27	18°28	19°55	1°23	16°19	19° 4	3°D15	4°42	24° 1	n.a.	T 22
F 23	11 58 58	29°47'53	21°23	13° 8	17°23	25° 7	18°35	19°54	1°24	16°20	19° 5	3°16	4°39	24° 8	n.a.	F 23
S 24	12 2 55	0♈44'51	3♐26	15° 3	18°36	25°46	18°42	19°54	1°25	16°20	19° 7	3°18	4°36	24°15	n.a.	S 24
S 25	12 6 51	1°41'49	15°21	16°56	19°49	26°26	18°48	19°D54	1°25	16°21	19° 8	3°20	4°32	24°21	n.a.	S 25
M26	12 10 48	2°38'47	27°13	18°48	21° 3	27° 5	18°55	19°54	1°26	16°22	19°10	3°21	4°29	24°28	n.a.	M26
T 27	12 14 45	3°35'45	9♑ 6	20°37	22°16	27°45	19° 2	19°54	1°27	16°23	19°11	3°R21	4°26	24°35	n.a.	T 27
W28	12 18 41	4°32'44	21° 5	22°24	23°29	28°24	19° 9	19°55	1°28	16°24	19°13	3°19	4°23	24°42	n.a.	W28
T 29	12 22 38	5°29'43	3♒15	24° 9	24°42	29° 3	19°16	19°55	1°29	16°25	19°14	3°17	4°20	24°48	n.a.	T 29
F 30	12 26 34	6♈26'42	15♒40	25♈51	25♈56	29♓43	19♊24	19♋55	1♋30	16♊26	19♈16	3♏14	4♏16	24♐55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s27	16 s44	5n 2	14 s15	1 s25	4 s16	0 s25	8 s14	0 s25	24n41	1n16	24n47	2n18	24n47	0n41	23n49	0n27	4n23	3 s22	13 s25	13 s49	20 s 8		n.a.
F 2	8 5	13 58	5 5	13 24	1 16	3 44	0 23	7 58	0 25	24 41	1 15	24 47	2 18	24 47	0 41	23 49	0 27	4 23	3 22	13 22	13 48	20 8		n.a.
S 3	7 43	10 31	4 54	12 31	1 7	3 12	0 20	7 42	0 24	24 41	1 15	24 47	2 17	24 47	0 41	23 49	0 27	4 24	3 22	13 18	13 47	20 8		n.a.
S 4	7 21	6 31	4 28	11 37	0 57	2 40	0 18	7 25	0 24	24 41	1 15	24 47	2 17	24 47	0 41	23 49	0 27	4 24	3 22	13 15	13 46	20 8		n.a.
M 5	6 58	2 9	3 48	10 41	0 48	2 8	0 16	7 9	0 23	24 41	1 15	24 47	2 17	24 47	0 41	23 49	0 27	4 25	3 22	13 12	13 45	20 8		n.a.
T 6	6 36	2n25	2 54	9 43	0 37	1 36	0 13	6 53	0 23	24 42	1 15	24 48	2 17	24 47	0 41	23 49	0 27	4 25	3 22	13 10	13 44	20 7		n.a.
W 7	6 13	6 57	1 50	8 44	0 27	1 4	0 11	6 36	0 22	24 42	1 15	24 48	2 17	24 47	0 41	23 49	0 27	4 26	3 22	13 9	13 43	20 7		n.a.
T 8	5 51	11 10	0 38	7 44	0 17	0 31	0 8	6 20	0 21	24 42	1 15	24 48	2 17	24 47	0 41	23 49	0 27	4 27	3 22	13 8	13 42	20 7		n.a.
F 9	5 28	14 49	0 s36	6 44	0 6	0n 1	0 6	6 4	0 21	24 43	1 14	24 48	2 17	24 47	0 41	23 49	0 27	4 27	3 22	13 8	13 41	20 7		n.a.
S 10	5 5	17 39	1 50	5 42	0n 4	0 33	0 4	5 47	0 20	24 43	1 14	24 48	2 17	24 47	0 41	23 49	0 27	4 28	3 21	13 8	13 40	20 7		n.a.
S 11	4 42	19 26	2 57	4 40	0 15	1 5	0 1	5 31	0 20	24 43	1 14	24 48	2 16	24 47	0 41	23 49	0 27	4 28	3 21	13 9	13 38	20 6		n.a.
M12	4 20	20 0	3 54	3 38	0 25	1 37	0n 1	5 14	0 19	24 44	1 14	24 48	2 16	24 47	0 41	23 49	0 27	4 29	3 21	13 9	13 37	20 6		n.a.
T 13	3 57	19 18	4 37	2 36	0 35	2 10	0 4	4 58	0 19	24 44	1 14	24 48	2 16	24 46	0 41	23 49	0 27	4 30	3 21	13 9	13 36	20 6		n.a.
W14	3 34	17 23	5 2	1 34	0 45	2 42	0 6	4 41	0 18	24 44	1 14	24 48	2 16	24 46	0 41	23 49	0 27	4 30	3 21	13 8	13 35	20 6		n.a.
T 15	3 11	14 26	5 9	0 33	0 54	3 14	0 9	4 24	0 18	24 45	1 14	24 48	2 16	24 46	0 41	23 49	0 27	4 31	3 21	13 6	13 34	20 5		n.a.
F 16	2 47	10 39	4 58	0n28	1 3	3 46	0 11	4 8	0 17	24 45	1 14	24 48	2 16	24 46	0 41	23 49	0 27	4 32	3 21	13 4	13 33	20 5		n.a.
S 17	2 24	6 20	4 29	1 28	1 12	4 18	0 14	3 51	0 16	24 45	1 13	24 48	2 15	24 46	0 41	23 49	0 27	4 32	3 21	13 2	13 32	20 5		n.a.
S 18	2 1	1 45	3 44	2 27	1 20	4 49	0 16	3 35	0 16	24 46	1 13	24 48	2 15	24 46	0 41	23 49	0 27	4 33	3 21	13 0	13 31	20 5		n.a.
M19	1 38	2 s50	2 48	3 25	1 27	5 21	0 19	3 18	0 15	24 46	1 13	24 48	2 15	24 46	0 41	23 49	0 27	4 33	3 21	12 58	13 30	20 4		n.a.
T 20	1 15	7 11	1 44	4 21	1 34	5 53	0 21	3 1	0 15	24 47	1 13	24 48	2 15	24 46	0 41	23 50	0 27	4 34	3 21	12 57	13 29	20 4		n.a.
W21	0 51	11 6	0 36	5 16	1 41	6 24	0 24	2 45	0 14	24 47	1 13	24 48	2 15	24 46	0 41	23 50	0 27	4 35	3 20	12 56	13 28	20 4		n.a.
T 22	0 28	14 26	0n32	6 10	1 46	6 55	0 26	2 28	0 14	24 48	1 13	24 48	2 15	24 46	0 41	23 50	0 27	4 35	3 20	12 56	13 26	20 4		n.a.
F 23	0 5	17 2	1 38	7 2	1 52	7 27	0 29	2 12	0 13	24 48	1 13	24 48	2 14	24 46	0 41	23 50	0 27	4 36	3 20	12 57	13 25	20 3		n.a.
S 24	0n18	18 51	2 38	7 52	1 56	7 58	0 31	1 55	0 12	24 49	1 13	24 47	2 14	24 46	0 41	23 50	0 27	4 37	3 20	12 57	13 24	20 3		n.a.
S 25	0 42	19 47	3 30	8 40	2 0	8 28	0 33	1 38	0 12	24 49	1 13	24 47	2 14	24 46	0 41	23 50	0 27	4 37	3 20	12 58	13 23	20 3		n.a.
M26	1 5	19 51	4 14	9 27	2 3	8 59	0 36	1 22	0 11	24 50	1 12	24 47	2 14	24 46	0 40	23 50	0 27	4 38	3 20	12 58	13 22	20 2		n.a.
T 27	1 28	19 1	4 46	10 12	2 6	9 29	0 38	1 5	0 11	24 50	1 12	24 47	2 14	24 46	0 40	23 50	0 27	4 38	3 20	12 58	13 21	20 2		n.a.
W28	1 51	17 21	5 7	10 55	2 8	9 59	0 41	0 48	0 10	24 51	1 12	24 47	2 14	24 46	0 40	23 50	0 27	4 39	3 20	12 58	13 20	20 2		n.a.
T 29	2 14	14 53	5 14	11 37	2 9	10 29	0 43	0 32	0 10	24 51	1 12	24 47	2 13	24 46	0 40	23 50	0 27	4 40	3 20	12 57	13 19	20 2		n.a.
F 30	2n38	11 s43	5n 6	12n16	2n10	10n59	0n45	0 s15	0 s 9	24n52	1n12	24n46	2n13	24n46	0n40	23n50	0n27	4n40	3 s20	12 s56	13 s18	20 s 1		n.a.

Julian Day Number = 260878.5, Delta T = 30h25m31s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'25, Lahiri = -58°54'24 Julian Calendar 1 Apr. 3999 BCE == Greg. Calendar 28 Feb. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

MAY 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 31	7♈23'42	28♒22	27♈32	27♈ 9	0♈22	19♊31	19♋56	1♋31	16♊27	19♈17	3°R10	4♏13	25♐ 2	n.a.	S 1
S 2	12 34 27	8°20'42	11♓24	29°10	28°22	1° 1	19°39	19°57	1°32	16°28	19°19	3♏ 6	4°10	25° 8	n.a.	S 2
M 3	12 38 24	9°17'43	24°45	0♉47	29°35	1°41	19°47	19°57	1°33	16°29	19°20	3° 3	4° 7	25°15	n.a.	M 3
T 4	12 42 21	10°14'44	8♈25	2°21	0♉49	2°20	19°55	19°58	1°34	16°30	19°22	3° 0	4° 4	25°22	n.a.	T 4
W 5	12 46 17	11°11'45	22°21	3°53	2° 2	2°59	20° 3	19°59	1°36	16°31	19°23	2°59	4° 1	25°28	n.a.	W 5
T 6	12 50 14	12° 8'47	6♉30	5°23	3°15	3°38	20°11	20° 0	1°37	16°32	19°25	2°D58	3°57	25°35	n.a.	T 6
F 7	12 54 10	13° 5'48	20°48	6°50	4°28	4°18	20°19	20° 1	1°38	16°34	19°26	2°59	3°54	25°42	n.a.	F 7
S 8	12 58 7	14° 2'51	5♊ 9	8°16	5°41	4°57	20°27	20° 2	1°40	16°35	19°28	3° 0	3°51	25°48	n.a.	S 8
S 9	13 2 3	14°59'53	19°31	9°39	6°54	5°36	20°36	20° 4	1°41	16°36	19°29	3° 1	3°48	25°55	n.a.	S 9
M10	13 6 0	15°56'56	3♋50	11° 0	8° 8	6°15	20°44	20° 5	1°43	16°37	19°31	3° 2	3°45	26° 2	n.a.	M10
T 11	13 9 57	16°53'59	18° 3	12°18	9°21	6°54	20°53	20° 6	1°44	16°39	19°32	3°R 3	3°41	26° 9	n.a.	T 11
W12	13 13 53	17°51'02	2♌ 8	13°34	10°34	7°33	21° 2	20° 8	1°46	16°40	19°34	3° 2	3°38	26°15	n.a.	W12
T 13	13 17 50	18°48'06	16° 3	14°48	11°47	8°12	21°11	20°10	1°48	16°41	19°35	3° 1	3°35	26°22	n.a.	T 13
F 14	13 21 46	19°45'10	29°46	15°59	13° 0	8°51	21°20	20°11	1°49	16°43	19°37	3° 0	3°32	26°29	n.a.	F 14
S 15	13 25 43	20°42'14	13♍17	17° 7	14°13	9°30	21°29	20°13	1°51	16°44	19°38	2°58	3°29	26°35	n.a.	S 15
S 16	13 29 39	21°39'19	26°34	18°13	15°26	10° 9	21°38	20°15	1°53	16°46	19°40	2°57	3°26	26°42	n.a.	S 16
M17	13 33 36	22°36'24	9♎37	19°16	16°39	10°48	21°48	20°17	1°55	16°47	19°41	2°56	3°22	26°49	n.a.	M17
T 18	13 37 33	23°33'31	22°25	20°16	17°52	11°26	21°57	20°19	1°57	16°49	19°43	2°55	3°19	26°55	n.a.	T 18
W19	13 41 29	24°30'38	4♏59	21°13	19° 5	12° 5	22° 7	20°22	1°59	16°50	19°45	2°D55	3°16	27° 2	n.a.	W19
T 20	13 45 26	25°27'46	17°20	22° 7	20°18	12°44	22°16	20°24	2° 1	16°52	19°46	2°55	3°13	27° 9	n.a.	T 20
F 21	13 49 22	26°24'55	29°29	22°58	21°31	13°23	22°26	20°26	2° 3	16°53	19°48	2°55	3°10	27°16	n.a.	F 21
S 22	13 53 19	27°22'05	11♐29	23°46	22°44	14° 2	22°36	20°29	2° 5	16°55	19°49	2°56	3° 7	27°22	n.a.	S 22
S 23	13 57 16	28°19'16	23°23	24°30	23°57	14°40	22°46	20°31	2° 7	16°56	19°51	2°57	3° 3	27°29	n.a.	S 23
M24	14 1 12	29°16'29	5♑14	25°10	25°10	15°19	22°56	20°34	2° 9	16°58	19°52	2°57	3° 0	27°36	n.a.	M24
T 25	14 5 9	0♉13'42	17° 7	25°46	26°23	15°58	23° 6	20°37	2°11	17° 0	19°54	2°57	2°57	27°42	n.a.	T 25
W26	14 9 5	1°10'57	29° 6	26°19	27°36	16°36	23°16	20°40	2°14	17° 1	19°55	2°R57	2°54	27°49	n.a.	W26
T 27	14 13 2	2° 8'14	11♒15	26°47	28°49	17°15	23°26	20°43	2°16	17° 3	19°57	2°57	2°51	27°56	n.a.	T 27
F 28	14 16 58	3° 5'31	23°39	27°11	0♊ 2	17°54	23°37	20°46	2°18	17° 5	19°58	2°D57	2°47	28° 2	n.a.	F 28
S 29	14 20 55	4° 2'50	6♓22	27°31	1°14	18°32	23°47	20°49	2°21	17° 6	20° 0	2°57	2°44	28° 9	n.a.	S 29
S 30	14 24 52	5° 0'11	19°27	27°46	2°27	19°11	23°57	20°52	2°23	17° 8	20° 1	2°58	2°41	28°16	n.a.	S 30
M31	14 28 48	5♉57'33	2♈56	27♉56	3♊40	19♈49	24♊ 8	20♋55	2♋25	17♊10	20♈ 3	2♏58	2♏38	28♐23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 1	7s56	4n44	12n54	2n10	11n29	0n48	0n 1	0s 8	24n52	1n12	24n46	2n13	24n46	0n40	23n51	0n27	4n41	3s20	12s54	13s17	20s 1		n.a.
S 2	3 24	3 42	4 7	13 30	2 10	11 58	0 50	0 18	0 8	24 53	1 12	24 46	2 13	24 46	0 40	23 51	0 27	4 42	3 20	12 53	13 15	20 1		n.a.
M 3	3 47	0n50	3 15	14 4	2 9	12 27	0 52	0 34	0 7	24 53	1 12	24 46	2 13	24 46	0 40	23 51	0 27	4 42	3 20	12 52	13 14	20 0		n.a.
T 4	4 10	5 26	2 11	14 36	2 7	12 55	0 54	0 51	0 7	24 54	1 12	24 45	2 13	24 46	0 40	23 51	0 27	4 43	3 19	12 51	13 13	20 0		n.a.
W 5	4 33	9 50	0 58	15 6	2 5	13 23	0 57	1 8	0 6	24 54	1 11	24 45	2 12	24 46	0 40	23 51	0 27	4 44	3 19	12 51	13 12	20 0		n.a.
T 6	4 56	13 45	0s19	15 35	2 2	13 51	0 59	1 24	0 6	24 55	1 11	24 45	2 12	24 46	0 40	23 51	0 27	4 44	3 19	12 50	13 11	19 59		n.a.
F 7	5 19	16 54	1 37	16 1	1 58	14 19	1 1	1 41	0 5	24 55	1 11	24 44	2 12	24 46	0 40	23 51	0 27	4 45	3 19	12 51	13 10	19 59		n.a.
S 8	5 41	18 59	2 48	16 26	1 54	14 46	1 3	1 57	0 4	24 56	1 11	24 44	2 12	24 46	0 40	23 51	0 27	4 46	3 19	12 51	13 9	19 59		n.a.
S 9	6 4	19 52	3 50	16 49	1 49	15 13	1 5	2 13	0 4	24 56	1 11	24 44	2 12	24 45	0 40	23 51	0 27	4 46	3 19	12 52	13 8	19 58		n.a.
M10	6 26	19 27	4 36	17 11	1 44	15 39	1 7	2 30	0 3	24 57	1 11	24 43	2 12	24 45	0 40	23 52	0 27	4 47	3 19	12 52	13 7	19 58		n.a.
T 11	6 49	17 48	5 5	17 30	1 38	16 6	1 9	2 46	0 3	24 57	1 11	24 43	2 11	24 45	0 40	23 52	0 27	4 47	3 19	12 52	13 6	19 58		n.a.
W12	7 11	15 6	5 16	17 48	1 32	16 31	1 11	3 3	0 2	24 58	1 11	24 42	2 11	24 45	0 40	23 52	0 27	4 48	3 19	12 52	13 4	19 57		n.a.
T 13	7 34	11 34	5 8	18 4	1 25	16 57	1 13	3 19	0 2	24 58	1 11	24 42	2 11	24 45	0 40	23 52	0 27	4 49	3 19	12 51	13 3	19 57		n.a.
F 14	7 56	7 28	4 42	18 19	1 18	17 21	1 15	3 35	0 1	24 59	1 11	24 42	2 11	24 45	0 40	23 52	0 27	4 49	3 19	12 51	13 2	19 57		n.a.
S 15	8 18	3 3	4 1	18 31	1 10	17 46	1 17	3 51	0 0	24 59	1 11	24 41	2 11	24 45	0 40	23 52	0 27	4 50	3 19	12 50	13 1	19 56		n.a.
S 16	8 40	1s28	3 8	18 43	1 2	18 10	1 19	4 8	0n 0	25 0	1 10	24 41	2 11	24 45	0 40	23 52	0 27	4 51	3 19	12 50	13 0	19 56		n.a.
M17	9 2	5 49	2 6	18 52	0 53	18 33	1 20	4 24	0 1	25 1	1 10	24 40	2 10	24 45	0 40	23 53	0 27	4 51	3 19	12 49	12 59	19 56		n.a.
T 18	9 24	9 51	0 58	19 0	0 43	18 56	1 22	4 40	0 1	25 1	1 10	24 40	2 10	24 45	0 40	23 53	0 27	4 52	3 19	12 49	12 58	19 55		n.a.
W19	9 45	13 22	0n11	19 6	0 33	19 19	1 24	4 56	0 2	25 2	1 10	24 39	2 10	24 45	0 40	23 53	0 27	4 53	3 19	12 49	12 57	19 55		n.a.
T 20	10 7	16 12	1 19	19 10	0 23	19 40	1 25	5 12	0 3	25 2	1 10	24 39	2 10	24 45	0 40	23 53	0 27	4 53	3 19	12 49	12 56	19 54		n.a.
F 21	10 28	18 17	2 22	19 13	0 12	20 2	1 27	5 28	0 3	25 3	1 10	24 38	2 10	24 45	0 40	23 53	0 27	4 54	3 18	12 49	12 54	19 54		n.a.
S 22	10 49	19 31	3 18	19 15	0 1	20 23	1 28	5 44	0 4	25 3	1 10	24 37	2 10	24 45	0 40	23 53	0 27	4 54	3 18	12 50	12 53	19 54		n.a.
S 23	11 10	19 51	4 5	19 14	0s11	20 43	1 29	6 0	0 4	25 4	1 10	24 37	2 10	24 45	0 40	23 54	0 27	4 55	3 18	12 50	12 52	19 53		n.a.
M24	11 31	19 19	4 41	19 13	0 23	21 3	1 31	6 16	0 5	25 4	1 10	24 36	2 9	24 45	0 40	23 54	0 27	4 56	3 18	12 50	12 51	19 53		n.a.
T 25	11 52	17 55	5 5	19 10	0 35	21 22	1 32	6 32	0 5	25 5	1 10	24 36	2 9	24 45	0 40	23 54	0 27	4 56	3 18	12 50	12 50	19 52		n.a.
W26	12 12	15 44	5 17	19 5	0 48	21 41	1 33	6 48	0 6	25 5	1 10	24 35	2 9	24 45	0 40	23 54	0 27	4 57	3 18	12 50	12 49	19 52		n.a.
T 27	12 33	12 51	5 14	18 59	1 1	21 59	1 34	7 3	0 7	25 5	1 10	24 35	2 9	24 44	0 40	23 54	0 27	4 58	3 18	12 50	12 48	19 52		n.a.
F 28	12 53	9 20	4 57	18 52	1 15	22 16	1 36	7 19	0 7	25 6	1 10	24 34	2 9	24 44	0 40	23 54	0 27	4 58	3 18	12 50	12 47	19 51		n.a.
S 29	13 13	5 20	4 25	18 43	1 28	22 33	1 37	7 35	0 8	25 6	1 9	24 33	2 9	24 44	0 40	23 55	0 27	4 59	3 18	12 50	12 45	19 51		n.a.
S 30	13 33	0 57	3 39	18 33	1 42	22 49	1 38	7 50	0 8	25 7	1 9	24 33	2 8	24 44	0 40	23 55	0 27	4 59	3 18	12 50	12 44	19 50		n.a.
M31	13n52	3n37	2n39	18n22	1s56	23n 5	1n38	8n 6	0n 9	25n 7	1n 9	24n32	2n 8	24n44	0n40	23n55	0n27	5n 0	3s18	12s50	12s43	19s50		n.a.

Julian Day Number = 260908.5, Delta T = 30h25m28s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'21, Lahiri = -58°54'20 Julian Calendar 1 May 3999 BCE == Greg. Calendar 30 March 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

JUNE 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 45	6♉54'56	16♈48	28°R 1	4♊53	20♈28	24♊19	20♋58	2♋28	17♊12	20♈ 4	2♏58	2♏35	28♐29	n.a.	T 1
W 2	14 36 41	7°52'21	1♉ 2	28♉ 1	6° 6	21° 6	24°30	21° 2	2°30	17°13	20° 5	2°R58	2°32	28°36	n.a.	W 2
T 3	14 40 38	8°49'47	15°33	27°56	7°18	21°45	24°40	21° 5	2°33	17°15	20° 7	2°58	2°28	28°43	n.a.	T 3
F 4	14 44 34	9°47'15	0♊16	27°45	8°31	22°23	24°51	21° 9	2°36	17°17	20° 8	2°58	2°25	28°49	n.a.	F 4
S 5	14 48 31	10°44'43	15° 4	27°29	9°44	23° 2	25° 2	21°13	2°38	17°19	20°10	2°57	2°22	28°56	n.a.	S 5
S 6	14 52 28	11°42'13	29°49	27° 8	10°57	23°40	25°13	21°16	2°41	17°21	20°11	2°56	2°19	29° 3	n.a.	S 6
M 7	14 56 24	12°39'45	14♋26	26°42	12° 9	24°18	25°25	21°20	2°44	17°23	20°13	2°55	2°16	29° 9	n.a.	M 7
T 8	15 0 21	13°37'17	28°48	26°11	13°22	24°57	25°36	21°24	2°47	17°25	20°14	2°54	2°12	29°16	n.a.	T 8
W 9	15 4 17	14°34'51	12♌54	25°35	14°35	25°35	25°47	21°28	2°49	17°27	20°16	2°D54	2° 9	29°23	n.a.	W 9
T 10	15 8 14	15°32'25	26°41	24°56	15°47	26°13	25°58	21°32	2°52	17°29	20°17	2°54	2° 6	29°30	n.a.	T 10
F 11	15 12 10	16°30'01	10♍10	24°13	17° 0	26°52	26°10	21°36	2°55	17°30	20°18	2°55	2° 3	29°36	n.a.	F 11
S 12	15 16 7	17°27'38	23°21	23°26	18°13	27°30	26°21	21°40	2°58	17°32	20°20	2°56	2° 0	29°43	n.a.	S 12
S 13	15 20 3	18°25'17	6♎17	22°38	19°25	28° 8	26°33	21°45	3° 1	17°34	20°21	2°57	1°57	29°50	n.a.	S 13
M14	15 24 0	19°22'57	18°58	21°48	20°38	28°46	26°44	21°49	3° 4	17°36	20°22	2°58	1°53	29°56	n.a.	M14
T 15	15 27 57	20°20'38	1♏27	20°58	21°50	29°25	26°56	21°53	3° 7	17°38	20°24	2°R59	1°50	0♑ 3	n.a.	T 15
W16	15 31 53	21°18'21	13°46	20° 8	23° 3	0♉ 3	27° 8	21°58	3°10	17°41	20°25	2°58	1°47	0°10	n.a.	W16
T 17	15 35 50	22°16'06	25°55	19°20	24°15	0°41	27°20	22° 2	3°13	17°43	20°27	2°57	1°44	0°16	n.a.	T 17
F 18	15 39 46	23°13'52	7♐56	18°34	25°28	1°19	27°32	22° 7	3°16	17°45	20°28	2°55	1°41	0°23	n.a.	F 18
S 19	15 43 43	24°11'41	19°52	17°51	26°40	1°57	27°43	22°12	3°19	17°47	20°29	2°52	1°38	0°30	n.a.	S 19
S 20	15 47 39	25° 9'31	1♑44	17°13	27°52	2°35	27°55	22°16	3°22	17°49	20°30	2°48	1°34	0°37	n.a.	S 20
M21	15 51 36	26° 7'23	13°35	16°40	29° 5	3°13	28° 7	22°21	3°26	17°51	20°32	2°45	1°31	0°43	n.a.	M21
T 22	15 55 33	27° 5'17	25°28	16°14	0♋17	3°52	28°20	22°26	3°29	17°53	20°33	2°41	1°28	0°50	n.a.	T 22
W23	15 59 29	28° 3'14	7♒26	15°53	1°29	4°30	28°32	22°31	3°32	17°55	20°34	2°39	1°25	0°57	n.a.	W23
T 24	16 3 26	29° 1'12	19°33	15°40	2°42	5° 8	28°44	22°36	3°35	17°57	20°36	2°37	1°22	1° 3	n.a.	T 24
F 25	16 7 22	29°59'12	1♓54	15°D34	3°54	5°46	28°56	22°41	3°39	17°59	20°37	2°D37	1°18	1°10	n.a.	F 25
S 26	16 11 19	0♊57'15	14°33	15°36	5° 6	6°24	29° 8	22°46	3°42	18° 2	20°38	2°37	1°15	1°17	n.a.	S 26
S 27	16 15 15	1°55'20	27°33	15°47	6°18	7° 2	29°21	22°52	3°45	18° 4	20°39	2°39	1°12	1°23	n.a.	S 27
M28	16 19 12	2°53'26	11♈ 0	16° 5	7°30	7°40	29°33	22°57	3°49	18° 6	20°40	2°40	1° 9	1°30	n.a.	M28
T 29	16 23 8	3°51'36	24°53	16°31	8°42	8°18	29°45	23° 2	3°52	18° 8	20°42	2°41	1° 6	1°37	n.a.	T 29
W30	16 27 5	4♊49'47	9♉12	17♉ 6	9♋54	8♉55	29♊58	23♋ 8	3♋55	18♊10	20♈43	2°R41	1♏ 3	1♑44	n.a.	W30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl		decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14n12	8n 8	1n29	18n10	2s 9	23n19	1n39	8n21	0n10	25n 8	1n 9	24n31	2n 8	24n44	0n40	23n55	0n27	5n 1	3s18	12s50	12s42	19s50		n.a.
W 2	14 31	12 19	0 11	17 56	2 23	23 34	1 40	8 37	0 10	25 8	1 9	24 31	2 8	24 44	0 40	23 55	0 27	5 1	3 18	12 50	12 41	19 49		n.a.
T 3	14 50	15 51	1s 9	17 42	2 37	23 47	1 41	8 52	0 11	25 9	1 9	24 30	2 8	24 44	0 39	23 55	0 27	5 2	3 18	12 50	12 40	19 49		n.a.
F 4	15 9	18 24	2 26	17 26	2 50	24 0	1 41	9 7	0 11	25 9	1 9	24 29	2 8	24 44	0 39	23 56	0 27	5 2	3 18	12 50	12 39	19 48		n.a.
S 5	15 27	19 43	3 33	17 10	3 3	24 12	1 42	9 22	0 12	25 9	1 9	24 28	2 8	24 44	0 39	23 56	0 27	5 3	3 18	12 50	12 38	19 48		n.a.
S 6	15 46	19 40	4 26	16 53	3 16	24 23	1 42	9 38	0 12	25 10	1 9	24 28	2 7	24 44	0 39	23 56	0 27	5 4	3 18	12 50	12 36	19 47		n.a.
M 7	16 4	18 19	5 1	16 36	3 27	24 34	1 43	9 53	0 13	25 10	1 9	24 27	2 7	24 44	0 39	23 56	0 27	5 4	3 18	12 49	12 35	19 47		n.a.
T 8	16 22	15 49	5 16	16 18	3 38	24 44	1 43	10 8	0 14	25 10	1 9	24 26	2 7	24 44	0 39	23 56	0 27	5 5	3 18	12 49	12 34	19 47		n.a.
W 9	16 39	12 25	5 12	16 0	3 48	24 53	1 43	10 23	0 14	25 11	1 9	24 25	2 7	24 44	0 39	23 57	0 27	5 5	3 18	12 49	12 33	19 46		n.a.
T 10	16 57	8 26	4 50	15 42	3 57	25 2	1 43	10 38	0 15	25 11	1 9	24 25	2 7	24 43	0 39	23 57	0 27	5 6	3 18	12 49	12 32	19 46		n.a.
F 11	17 14	4 5	4 12	15 24	4 5	25 10	1 43	10 52	0 15	25 11	1 9	24 24	2 7	24 43	0 39	23 57	0 27	5 6	3 18	12 49	12 31	19 45		n.a.
S 12	17 30	0s22	3 22	15 6	4 11	25 17	1 43	11 7	0 16	25 12	1 9	24 23	2 7	24 43	0 39	23 57	0 27	5 7	3 18	12 50	12 30	19 45		n.a.
S 13	17 47	4 44	2 22	14 50	4 15	25 23	1 43	11 22	0 17	25 12	1 9	24 22	2 6	24 43	0 39	23 57	0 27	5 7	3 18	12 50	12 29	19 44		n.a.
M14	18 3	8 48	1 17	14 34	4 18	25 28	1 43	11 36	0 17	25 12	1 9	24 21	2 6	24 43	0 39	23 58	0 27	5 8	3 18	12 50	12 27	19 44		n.a.
T 15	18 19	12 26	0 8	14 20	4 19	25 33	1 43	11 51	0 18	25 12	1 9	24 20	2 6	24 43	0 39	23 58	0 27	5 9	3 18	12 51	12 26	19 43		n.a.
W16	18 35	15 28	0n59	14 7	4 18	25 37	1 43	12 5	0 18	25 13	1 9	24 19	2 6	24 43	0 39	23 58	0 27	5 9	3 18	12 50	12 25	19 43		n.a.
T 17	18 50	17 46	2 3	13 57	4 16	25 40	1 42	12 19	0 19	25 13	1 9	24 19	2 6	24 43	0 39	23 58	0 27	5 10	3 18	12 50	12 24	19 42		n.a.
F 18	19 5	19 16	3 1	13 48	4 11	25 43	1 42	12 34	0 20	25 13	1 9	24 18	2 6	24 43	0 39	23 58	0 27	5 10	3 18	12 49	12 23	19 42		n.a.
S 19	19 20	19 52	3 50	13 42	4 5	25 44	1 41	12 48	0 20	25 13	1 9	24 17	2 6	24 43	0 39	23 59	0 28	5 11	3 18	12 48	12 22	19 41		n.a.
S 20	19 35	19 36	4 29	13 39	3 57	25 45	1 40	13 2	0 21	25 14	1 9	24 16	2 6	24 43	0 39	23 59	0 28	5 11	3 18	12 47	12 21	19 41		n.a.
M21	19 49	18 28	4 57	13 39	3 48	25 46	1 40	13 16	0 21	25 14	1 9	24 15	2 5	24 42	0 39	23 59	0 28	5 12	3 18	12 46	12 20	19 41		n.a.
T 22	20 3	16 32	5 12	13 41	3 37	25 45	1 39	13 30	0 22	25 14	1 9	24 14	2 5	24 42	0 39	23 59	0 28	5 12	3 18	12 44	12 18	19 40		n.a.
W23	20 16	13 53	5 13	13 47	3 25	25 43	1 38	13 43	0 23	25 14	1 8	24 13	2 5	24 42	0 39	23 59	0 28	5 13	3 18	12 43	12 17	19 40		n.a.
T 24	20 29	10 37	5 1	13 56	3 12	25 41	1 37	13 57	0 23	25 14	1 8	24 12	2 5	24 42	0 39	24 0	0 28	5 13	3 18	12 43	12 16	19 39		n.a.
F 25	20 42	6 50	4 34	14 8	2 58	25 38	1 36	14 11	0 24	25 14	1 8	24 11	2 5	24 42	0 39	24 0	0 28	5 14	3 18	12 43	12 15	19 39		n.a.
S 26	20 55	2 40	3 54	14 22	2 43	25 35	1 35	14 24	0 24	25 14	1 8	24 10	2 5	24 42	0 39	24 0	0 28	5 14	3 18	12 43	12 14	19 38		n.a.
S 27	21 7	1n45	3 1	14 40	2 28	25 30	1 34	14 38	0 25	25 14	1 8	24 9	2 5	24 42	0 39	24 0	0 28	5 15	3 18	12 43	12 13	19 38		n.a.
M28	21 19	6 14	1 56	15 0	2 12	25 25	1 32	14 51	0 26	25 14	1 8	24 8	2 5	24 42	0 39	24 0	0 28	5 15	3 18	12 44	12 12	19 37		n.a.
T 29	21 30	10 33	0 43	15 23	1 56	25 19	1 31	15 4	0 26	25 14	1 8	24 7	2 5	24 42	0 39	24 1	0 28	5 15	3 18	12 44	12 10	19 36		n.a.
W30	21n41	14n24	0s36	15n49	1s40	25n12	1n29	15n17	0n27	25n14	1n 8	24n 6	2n 4	24n41	0n39	24n 1	0n28	5n16	3s18	12s44	12s 9	19s36		n.a.

Julian Day Number = 260939.5, Delta T = 30h25m25s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'16, Lahiri = -58°54'16 Julian Calendar 1 June 3999 BCE == Greg. Calendar 30 Apr. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

JULY 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 2	5♊48'01	23♉55	17♉48	11♋ 6	9♉33	0♋10	23♋13	3♋59	18♊12	20♈44	2°R40	0♏59	1♑50	n.a.	T 1
F 2	16 34 58	6°46'16	8♊56	18°38	12°18	10°11	0°23	23°19	4° 2	18°15	20°45	2♏37	0°56	1°57	n.a.	F 2
S 3	16 38 55	7°44'34	24° 5	19°35	13°30	10°49	0°35	23°24	4° 6	18°17	20°46	2°33	0°53	2° 4	n.a.	S 3
S 4	16 42 51	8°42'54	9♋13	20°39	14°42	11°27	0°48	23°30	4° 9	18°19	20°47	2°27	0°50	2°10	n.a.	S 4
M 5	16 46 48	9°41'16	24°10	21°50	15°54	12° 5	1° 1	23°35	4°13	18°21	20°48	2°22	0°47	2°17	n.a.	M 5
T 6	16 50 44	10°39'39	8♌48	23° 7	17° 6	12°43	1°13	23°41	4°16	18°23	20°49	2°18	0°44	2°24	n.a.	T 6
W 7	16 54 41	11°38'04	23° 3	24°30	18°18	13°20	1°26	23°47	4°20	18°26	20°50	2°15	0°40	2°31	n.a.	W 7
T 8	16 58 37	12°36'31	6♍53	25°58	19°30	13°58	1°39	23°53	4°24	18°28	20°51	2°D13	0°37	2°37	n.a.	T 8
F 9	17 2 34	13°35'00	20°17	27°30	20°41	14°36	1°52	23°59	4°27	18°30	20°52	2°13	0°34	2°44	n.a.	F 9
S 10	17 6 30	14°33'31	3♎19	29° 7	21°53	15°14	2° 5	24° 4	4°31	18°32	20°53	2°14	0°31	2°51	n.a.	S 10
S 11	17 10 27	15°32'03	16° 2	0♊47	23° 5	15°51	2°17	24°10	4°34	18°35	20°54	2°16	0°28	2°57	n.a.	S 11
M12	17 14 24	16°30'38	28°29	2°30	24°16	16°29	2°30	24°16	4°38	18°37	20°55	2°R17	0°24	3° 4	n.a.	M12
T 13	17 18 20	17°29'15	10♏43	4°16	25°28	17° 7	2°43	24°22	4°42	18°39	20°56	2°16	0°21	3°11	n.a.	T 13
W14	17 22 17	18°27'53	22°49	6° 3	26°39	17°44	2°56	24°29	4°45	18°41	20°57	2°14	0°18	3°18	n.a.	W14
T 15	17 26 13	19°26'34	4♐48	7°53	27°51	18°22	3° 9	24°35	4°49	18°44	20°58	2°10	0°15	3°24	n.a.	T 15
F 16	17 30 10	20°25'17	16°43	9°44	29° 2	19° 0	3°22	24°41	4°53	18°46	20°59	2° 3	0°12	3°31	n.a.	F 16
S 17	17 34 6	21°24'02	28°35	11°35	0♌13	19°37	3°35	24°47	4°57	18°48	21° 0	1°55	0° 9	3°38	n.a.	S 17
S 18	17 38 3	22°22'49	10♑27	13°27	1°25	20°15	3°48	24°53	5° 0	18°50	21° 1	1°45	0° 5	3°44	n.a.	S 18
M19	17 41 59	23°21'39	22°19	15°20	2°36	20°52	4° 1	25° 0	5° 4	18°52	21° 2	1°35	0° 2	3°51	n.a.	M19
T 20	17 45 56	24°20'31	4♒14	17°13	3°47	21°30	4°14	25° 6	5° 8	18°55	21° 2	1°26	29♎59	3°58	n.a.	T 20
W21	17 49 52	25°19'25	16°14	19° 5	4°58	22° 7	4°27	25°12	5°11	18°57	21° 3	1°18	29°56	4° 5	n.a.	W21
T 22	17 53 49	26°18'22	28°22	20°58	6° 9	22°45	4°40	25°19	5°15	18°59	21° 4	1°12	29°53	4°11	n.a.	T 22
F 23	17 57 45	27°17'22	10♓41	22°50	7°20	23°22	4°53	25°25	5°19	19° 1	21° 5	1° 8	29°50	4°18	n.a.	F 23
S 24	18 1 42	28°16'24	23°16	24°41	8°31	24° 0	5° 6	25°32	5°23	19° 4	21° 5	1°D 6	29°46	4°25	n.a.	S 24
S 25	18 5 39	29°15'28	6♈10	26°32	9°42	24°37	5°20	25°38	5°27	19° 6	21° 6	1° 6	29°43	4°31	n.a.	S 25
M26	18 9 35	0♋14'35	19°28	28°22	10°53	25°15	5°33	25°45	5°30	19° 8	21° 7	1° 7	29°40	4°38	n.a.	M26
T 27	18 13 32	1°13'45	3♉13	0♋11	12° 3	25°52	5°46	25°51	5°34	19°10	21° 7	1°R 8	29°37	4°45	n.a.	T 27
W28	18 17 28	2°12'57	17°26	2° 0	13°14	26°30	5°59	25°58	5°38	19°12	21° 8	1° 7	29°34	4°51	n.a.	W28
T 29	18 21 25	3°12'12	2♊ 5	3°48	14°25	27° 7	6°12	26° 5	5°42	19°15	21° 9	1° 3	29°30	4°58	n.a.	T 29
F 30	18 25 21	4°11'29	17° 7	5°35	15°35	27°44	6°25	26°11	5°46	19°17	21° 9	0°57	29°27	5° 5	n.a.	F 30
S 31	18 29 18	5♋10'49	2♋23	7♋21	16♌46	28♉22	6♋39	26♋18	5♋49	19♊19	21♈10	0♏49	29♎24	5♑12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n52	17n26	1s53	16n16	1s24	25n 5	1n28	15n30	0n27	25n14	1n 8	24n 5	2n 4	24n41	0n39	24n 1	0n28	5n16	3s18	12s44	12s 8	19s35		n.a.
F 2	22 2	19 21	3 5	16 46	1 8	24 56	1 26	15 43	0 28	25 14	1 8	24 4	2 4	24 41	0 39	24 1	0 28	5 17	3 18	12 43	12 7	19 35		n.a.
S 3	22 12	19 54	4 4	17 17	0 52	24 48	1 24	15 56	0 29	25 14	1 8	24 3	2 4	24 41	0 39	24 2	0 28	5 17	3 18	12 41	12 6	19 34		n.a.
S 4	22 22	19 1	4 46	17 49	0 37	24 38	1 23	16 9	0 29	25 14	1 8	24 2	2 4	24 41	0 39	24 2	0 28	5 18	3 18	12 39	12 5	19 34		n.a.
M 5	22 31	16 50	5 8	18 22	0 22	24 27	1 21	16 21	0 30	25 14	1 8	24 1	2 4	24 41	0 39	24 2	0 28	5 18	3 18	12 38	12 4	19 33		n.a.
T 6	22 40	13 36	5 9	18 56	0 8	24 16	1 19	16 34	0 30	25 14	1 8	23 59	2 4	24 41	0 39	24 2	0 28	5 18	3 18	12 36	12 3	19 33		n.a.
W 7	22 48	9 38	4 51	19 30	0n 5	24 4	1 17	16 46	0 31	25 14	1 8	23 58	2 4	24 41	0 39	24 2	0 28	5 19	3 18	12 35	12 1	19 32		n.a.
T 8	22 56	5 17	4 16	20 4	0 18	23 52	1 14	16 58	0 32	25 14	1 8	23 57	2 4	24 40	0 39	24 3	0 28	5 19	3 18	12 34	12 0	19 32		n.a.
F 9	23 3	0 46	3 28	20 38	0 30	23 39	1 12	17 10	0 32	25 14	1 8	23 56	2 4	24 40	0 39	24 3	0 28	5 20	3 18	12 34	11 59	19 31		n.a.
S 10	23 11	3s39	2 31	21 11	0 41	23 25	1 10	17 22	0 33	25 13	1 8	23 55	2 4	24 40	0 39	24 3	0 28	5 20	3 18	12 35	11 58	19 31		n.a.
S 11	23 17	7 48	1 27	21 43	0 52	23 10	1 8	17 34	0 34	25 13	1 9	23 54	2 4	24 40	0 39	24 3	0 28	5 20	3 18	12 35	11 57	19 30		n.a.
M12	23 24	11 33	0 21	22 14	1 1	22 55	1 5	17 46	0 34	25 13	1 9	23 53	2 3	24 40	0 39	24 3	0 28	5 21	3 18	12 36	11 56	19 29		n.a.
T 13	23 29	14 44	0n46	22 43	1 9	22 39	1 3	17 58	0 35	25 13	1 9	23 51	2 3	24 40	0 39	24 4	0 28	5 21	3 18	12 36	11 55	19 29		n.a.
W14	23 35	17 14	1 49	23 11	1 17	22 23	1 0	18 9	0 35	25 13	1 9	23 50	2 3	24 40	0 39	24 4	0 28	5 21	3 18	12 35	11 53	19 28		n.a.
T 15	23 40	18 57	2 46	23 36	1 24	22 6	0 57	18 21	0 36	25 12	1 9	23 49	2 3	24 40	0 39	24 4	0 28	5 22	3 18	12 33	11 52	19 28		n.a.
F 16	23 44	19 50	3 36	24 0	1 30	21 48	0 55	18 32	0 37	25 12	1 9	23 48	2 3	24 39	0 39	24 4	0 28	5 22	3 18	12 31	11 51	19 27		n.a.
S 17	23 49	19 49	4 16	24 22	1 35	21 30	0 52	18 43	0 37	25 12	1 9	23 47	2 3	24 39	0 39	24 4	0 28	5 22	3 18	12 28	11 50	19 27		n.a.
S 18	23 52	18 56	4 45	24 41	1 39	21 11	0 49	18 54	0 38	25 11	1 9	23 45	2 3	24 39	0 39	24 5	0 28	5 23	3 18	12 25	11 49	19 26		n.a.
M19	23 56	17 14	5 2	24 58	1 43	20 52	0 46	19 5	0 38	25 11	1 9	23 44	2 3	24 39	0 39	24 5	0 28	5 23	3 18	12 21	11 48	19 25		n.a.
T 20	23 58	14 47	5 5	25 13	1 46	20 32	0 43	19 16	0 39	25 11	1 9	23 43	2 3	24 39	0 39	24 5	0 28	5 23	3 18	12 18	11 46	19 25		n.a.
W21	24 1	11 43	4 56	25 25	1 48	20 11	0 40	19 26	0 40	25 10	1 9	23 42	2 3	24 39	0 39	24 5	0 28	5 24	3 18	12 15	11 45	19 24		n.a.
T 22	24 3	8 7	4 32	25 36	1 49	19 50	0 36	19 37	0 40	25 10	1 9	23 40	2 3	24 39	0 39	24 6	0 28	5 24	3 18	12 13	11 44	19 24		n.a.
F 23	24 4	4 8	3 56	25 44	1 50	19 29	0 33	19 47	0 41	25 9	1 9	23 39	2 3	24 38	0 39	24 6	0 28	5 24	3 18	12 11	11 43	19 23		n.a.
S 24	24 5	0n 8	3 8	25 49	1 50	19 7	0 30	19 58	0 42	25 9	1 9	23 38	2 3	24 38	0 39	24 6	0 28	5 24	3 18	12 11	11 42	19 23		n.a.
S 25	24 6	4 29	2 9	25 53	1 50	18 44	0 26	20 8	0 42	25 8	1 9	23 36	2 3	24 38	0 39	24 6	0 28	5 25	3 18	12 11	11 41	19 22		n.a.
M26	24 6	8 47	1 2	25 54	1 49	18 21	0 23	20 18	0 43	25 8	1 9	23 35	2 3	24 38	0 39	24 6	0 28	5 25	3 18	12 11	11 40	19 21		n.a.
T 27	24 5	12 45	0s11	25 53	1 47	17 58	0 20	20 28	0 44	25 7	1 9	23 34	2 3	24 38	0 39	24 7	0 28	5 25	3 18	12 11	11 38	19 21		n.a.
W28	24 5	16 8	1 26	25 51	1 46	17 34	0 16	20 37	0 44	25 7	1 9	23 33	2 3	24 38	0 39	24 7	0 28	5 25	3 18	12 11	11 37	19 20		n.a.
T 29	24 3	18 35	2 37	25 46	1 43	17 9	0 12	20 47	0 45	25 6	1 9	23 31	2 3	24 37	0 39	24 7	0 28	5 26	3 18	12 10	11 36	19 19		n.a.
F 30	24 2	19 49	3 40	25 39	1 41	16 44	0 9	20 56	0 45	25 6	1 9	23 30	2 3	24 37	0 39	24 7	0 28	5 26	3 18	12 7	11 35	19 19		n.a.
S 31	24n 0	19n38	4s27	25n31	1n38	16n19	0n 5	21n 5	0n46	25n 5	1n 9	23n29	2n 3	24n37	0n39	24n 7	0n28	5n26	3s18	12s 5	11s34	19s18		n.a.

Julian Day Number = 260969.5, Delta T = 30h25m22s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'12, Lahiri = -58°54'12 Julian Calendar 1 July 3999 BCE == Greg. Calendar 30 May 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

AUGUST 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 14	6♋10'11	17♋43	9♋ 6	17♌56	28♉59	6♋52	26♋25	5♋53	19♊21	21♈10	0°R39	29♎21	5♑18	n.a.	S 1
M 2	18 37 11	7° 9'35	2♌55	10°50	19° 6	29°36	7° 5	26°32	5°57	19°23	21°11	0♏29	29°18	5°25	n.a.	M 2
T 3	18 41 7	8° 9'02	17°48	12°34	20°17	0♊14	7°18	26°38	6° 1	19°25	21°11	0°20	29°15	5°32	n.a.	T 3
W 4	18 45 4	9° 8'30	2♍16	14°17	21°27	0°51	7°31	26°45	6° 5	19°28	21°12	0°13	29°11	5°38	n.a.	W 4
T 5	18 49 0	10° 8'00	16°14	15°59	22°37	1°28	7°44	26°52	6° 8	19°30	21°12	0° 9	29° 8	5°45	n.a.	T 5
F 6	18 52 57	11° 7'33	29°43	17°40	23°47	2° 5	7°58	26°59	6°12	19°32	21°13	0° 6	29° 5	5°52	n.a.	F 6
S 7	18 56 53	12° 7'07	12♎46	19°20	24°57	2°43	8°11	27° 6	6°16	19°34	21°13	0°D 6	29° 2	5°59	n.a.	S 7
S 8	19 0 50	13° 6'43	25°25	20°59	26° 7	3°20	8°24	27°12	6°20	19°36	21°13	0°R 6	28°59	6° 5	n.a.	S 8
M 9	19 4 47	14° 6'22	7♏45	22°38	27°16	3°57	8°37	27°19	6°23	19°38	21°14	0° 6	28°55	6°12	n.a.	M 9
T 10	19 8 43	15° 6'02	19°53	24°16	28°26	4°34	8°50	27°26	6°27	19°40	21°14	0° 4	28°52	6°19	n.a.	T 10
W11	19 12 40	16° 5'45	1♐51	25°53	29°35	5°11	9° 3	27°33	6°31	19°42	21°15	0° 0	28°49	6°25	n.a.	W11
T 12	19 16 36	17° 5'29	13°44	27°29	0♍45	5°48	9°17	27°40	6°35	19°44	21°15	29♎53	28°46	6°32	n.a.	T 12
F 13	19 20 33	18° 5'16	25°35	29° 5	1°54	6°25	9°30	27°47	6°39	19°46	21°15	29°44	28°43	6°39	n.a.	F 13
S 14	19 24 29	19° 5'05	7♑27	0♌40	3° 3	7° 3	9°43	27°54	6°42	19°48	21°15	29°31	28°40	6°46	n.a.	S 14
S 15	19 28 26	20° 4'56	19°20	2°15	4°12	7°40	9°56	28° 1	6°46	19°50	21°16	29°17	28°36	6°52	n.a.	S 15
M16	19 32 22	21° 4'49	1♒17	3°48	5°21	8°17	10° 9	28° 8	6°50	19°52	21°16	29° 3	28°33	6°59	n.a.	M16
T 17	19 36 19	22° 4'44	13°19	5°21	6°30	8°54	10°22	28°15	6°53	19°54	21°16	28°49	28°30	7° 6	n.a.	T 17
W18	19 40 15	23° 4'42	25°26	6°54	7°39	9°31	10°35	28°22	6°57	19°56	21°16	28°37	28°27	7°12	n.a.	W18
T 19	19 44 12	24° 4'41	7♓41	8°25	8°47	10° 8	10°48	28°29	7° 1	19°58	21°16	28°27	28°24	7°19	n.a.	T 19
F 20	19 48 8	25° 4'44	20° 5	9°56	9°56	10°44	11° 1	28°36	7° 4	20° 0	21°16	28°21	28°21	7°26	n.a.	F 20
S 21	19 52 5	26° 4'48	2♈42	11°27	11° 4	11°21	11°14	28°43	7° 8	20° 2	21°16	28°17	28°17	7°33	n.a.	S 21
S 22	19 56 1	27° 4'55	15°35	12°57	12°13	11°58	11°27	28°50	7°12	20° 4	21°16	28°15	28°14	7°39	n.a.	S 22
M23	19 59 58	28° 5'04	28°47	14°26	13°21	12°35	11°40	28°57	7°15	20° 6	21°R16	28°15	28°11	7°46	n.a.	M23
T 24	20 3 55	29° 5'16	12♉21	15°54	14°29	13°12	11°53	29° 4	7°19	20° 8	21°16	28°15	28° 8	7°53	n.a.	T 24
W25	20 7 51	0♌ 5'30	26°21	17°22	15°36	13°49	12° 6	29°11	7°23	20° 9	21°16	28°13	28° 5	7°59	n.a.	W25
T 26	20 11 48	1° 5'47	10♊46	18°49	16°44	14°26	12°19	29°18	7°26	20°11	21°16	28° 9	28° 1	8° 6	n.a.	T 26
F 27	20 15 44	2° 6'06	25°34	20°16	17°52	15° 2	12°32	29°25	7°30	20°13	21°16	28° 3	27°58	8°13	n.a.	F 27
S 28	20 19 41	3° 6'27	10♋39	21°42	18°59	15°39	12°44	29°32	7°33	20°15	21°16	27°53	27°55	8°20	n.a.	S 28
S 29	20 23 37	4° 6'50	25°52	23° 7	20° 6	16°16	12°57	29°39	7°37	20°17	21°16	27°42	27°52	8°26	n.a.	S 29
M30	20 27 34	5° 7'16	11♌ 2	24°31	21°13	16°53	13°10	29°46	7°40	20°18	21°16	27°30	27°49	8°33	n.a.	M30
T 31	20 31 30	6♌ 7'43	25♌59	25♌54	22♍20	17♊29	13♋23	29♋53	7♋44	20♊20	21♈16	27♎20	27♎46	8♑40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n57	18n 1	4s55	25n21	1n34	15n54	0n 1	21n15	0n47	25n 4	1n 9	23n27	2n 3	24n37	0n39	24n 8	0n28	5n26	3s18	12s 1	11s33	19s18			n.a.
M 2	23 54	15 8	5 3	25 9	1 30	15 28	0s 3	21 24	0 47	25 4	1 9	23 26	2 3	24 37	0 39	24 8	0 28	5 26	3 18	11 57	11 32	19 17			n.a.
T 3	23 50	11 20	4 49	24 55	1 26	15 1	0 7	21 32	0 48	25 3	1 10	23 24	2 2	24 37	0 39	24 8	0 28	5 27	3 18	11 54	11 30	19 16			n.a.
W 4	23 46	6 58	4 17	24 40	1 22	14 35	0 11	21 41	0 49	25 2	1 10	23 23	2 2	24 36	0 39	24 8	0 28	5 27	3 18	11 52	11 29	19 16			n.a.
T 5	23 42	2 21	3 31	24 24	1 17	14 8	0 15	21 50	0 49	25 2	1 10	23 22	2 2	24 36	0 39	24 8	0 28	5 27	3 18	11 50	11 28	19 15			n.a.
F 6	23 37	2s14	2 34	24 6	1 13	13 40	0 19	21 58	0 50	25 1	1 10	23 20	2 2	24 36	0 39	24 9	0 28	5 27	3 18	11 49	11 27	19 14			n.a.
S 7	23 32	6 34	1 31	23 46	1 7	13 13	0 23	22 6	0 51	25 0	1 10	23 19	2 2	24 36	0 39	24 9	0 28	5 27	3 18	11 49	11 26	19 14			n.a.
S 8	23 26	10 29	0 25	23 26	1 2	12 45	0 27	22 14	0 51	24 59	1 10	23 18	2 2	24 36	0 39	24 9	0 28	5 27	3 18	11 49	11 25	19 13			n.a.
M 9	23 20	13 50	0n41	23 4	0 57	12 16	0 31	22 22	0 52	24 58	1 10	23 16	2 2	24 36	0 39	24 9	0 28	5 27	3 18	11 49	11 23	19 12			n.a.
T 10	23 13	16 33	1 43	22 41	0 51	11 48	0 35	22 30	0 53	24 58	1 10	23 15	2 2	24 35	0 39	24 9	0 28	5 27	3 18	11 48	11 22	19 12			n.a.
W11	23 6	18 30	2 40	22 17	0 45	11 19	0 39	22 38	0 53	24 57	1 10	23 13	2 2	24 35	0 39	24 9	0 28	5 28	3 18	11 47	11 21	19 11			n.a.
T 12	22 58	19 37	3 29	21 52	0 39	10 50	0 44	22 45	0 54	24 56	1 10	23 12	2 2	24 35	0 39	24 10	0 28	5 28	3 18	11 44	11 20	19 10			n.a.
F 13	22 50	19 52	4 9	21 26	0 33	10 21	0 48	22 52	0 54	24 55	1 10	23 10	2 2	24 35	0 39	24 10	0 28	5 28	3 18	11 41	11 19	19 10			n.a.
S 14	22 42	19 15	4 38	21 0	0 27	9 51	0 52	22 59	0 55	24 54	1 10	23 9	2 3	24 35	0 39	24 10	0 28	5 28	3 18	11 36	11 18	19 9			n.a.
S 15	22 33	17 47	4 55	20 32	0 20	9 22	0 57	23 6	0 56	24 53	1 10	23 8	2 3	24 34	0 39	24 10	0 28	5 28	3 18	11 31	11 16	19 8			n.a.
M16	22 24	15 33	5 0	20 3	0 14	8 52	1 1	23 13	0 56	24 52	1 11	23 6	2 3	24 34	0 39	24 10	0 28	5 28	3 18	11 26	11 15	19 8			n.a.
T 17	22 14	12 39	4 50	19 34	0 7	8 22	1 5	23 20	0 57	24 51	1 11	23 5	2 3	24 34	0 39	24 11	0 28	5 28	3 18	11 21	11 14	19 7			n.a.
W18	22 4	9 12	4 28	19 4	0 0	7 52	1 10	23 26	0 58	24 50	1 11	23 3	2 3	24 34	0 39	24 11	0 28	5 28	3 18	11 17	11 13	19 6			n.a.
T 19	21 53	5 20	3 53	18 33	0s 6	7 21	1 14	23 33	0 58	24 49	1 11	23 2	2 3	24 34	0 39	24 11	0 28	5 28	3 18	11 13	11 12	19 6			n.a.
F 20	21 42	1 11	3 7	18 2	0 13	6 51	1 19	23 39	0 59	24 48	1 11	23 0	2 3	24 34	0 39	24 11	0 28	5 28	3 18	11 11	11 11	19 5			n.a.
S 21	21 31	3n 5	2 11	17 30	0 20	6 20	1 23	23 45	1 0	24 47	1 11	22 59	2 3	24 33	0 39	24 11	0 28	5 28	3 18	11 9	11 9	19 4			n.a.
S 22	21 19	7 19	1 7	16 58	0 27	5 50	1 27	23 51	1 0	24 46	1 11	22 57	2 3	24 33	0 39	24 11	0 28	5 28	3 18	11 9	11 8	19 4			n.a.
M23	21 7	11 18	0s 3	16 25	0 34	5 19	1 32	23 56	1 1	24 45	1 11	22 56	2 3	24 33	0 39	24 12	0 29	5 28	3 18	11 9	11 7	19 3			n.a.
T 24	20 54	14 48	1 14	15 51	0 41	4 48	1 36	24 2	1 2	24 44	1 11	22 55	2 3	24 33	0 39	24 12	0 29	5 28	3 18	11 9	11 6	19 2			n.a.
W25	20 41	17 34	2 23	15 18	0 48	4 17	1 41	24 7	1 2	24 43	1 12	22 53	2 3	24 33	0 39	24 12	0 29	5 28	3 18	11 8	11 5	19 2			n.a.
T 26	20 28	19 18	3 24	14 44	0 55	3 46	1 45	24 12	1 3	24 42	1 12	22 52	2 3	24 32	0 39	24 12	0 29	5 28	3 18	11 7	11 4	19 1			n.a.
F 27	20 14	19 47	4 14	14 9	1 2	3 15	1 50	24 17	1 4	24 41	1 12	22 50	2 3	24 32	0 39	24 12	0 29	5 28	3 18	11 4	11 3	19 0			n.a.
S 28	20 0	18 53	4 47	13 35	1 9	2 44	1 54	24 22	1 5	24 40	1 12	22 49	2 3	24 32	0 39	24 12	0 29	5 28	3 18	11 1	11 1	18 59			n.a.
S 29	19 45	16 39	5 0	13 0	1 15	2 13	1 59	24 27	1 5	24 39	1 12	22 47	2 3	24 32	0 39	24 13	0 29	5 28	3 18	10 57	11 0	18 59			n.a.
M30	19 31	13 16	4 52	12 26	1 22	1 42	2 3	24 32	1 6	24 38	1 12	22 46	2 3	24 32	0 39	24 13	0 29	5 28	3 18	10 52	10 59	18 58			n.a.
T 31	19n15	9n 4	4s24	11n51	1s29	1n11	2s 7	24n36	1n 7	24n36	1n12	22n44	2n 3	24n31	0n40	24n13	0n29	5n28	3s18	10s48	10s58	18s57			n.a.

Julian Day Number = 261000.5, Delta T = 30h25m19s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'08, Lahiri = -58°54'08 Julian Calendar 1 Aug. 3999 BCE == Greg. Calendar 30 June 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

SEPTEMBER 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 35 27	7♌ 8'12	10♍33	27♌17	23♍27	18♊ 6	13♋35	0♌ 0	7♋47	20♊22	21°R15	27°R11	27♎42	8♉47	n.a.	W 1
T 2	20 39 23	8° 8'42	24°39	28°38	24°33	18°43	13°48	0° 7	7°51	20°23	21♈15	27♎ 5	27°39	8°53	n.a.	T 2
F 3	20 43 20	9° 9'15	8♎16	29°59	25°40	19°19	14° 0	0°14	7°54	20°25	21°15	27° 1	27°36	9° 0	n.a.	F 3
S 4	20 47 16	10° 9'49	21°24	1♍18	26°46	19°56	14°13	0°21	7°57	20°27	21°15	27° 0	27°33	9° 7	n.a.	S 4
S 5	20 51 13	11°10'24	4♏ 7	2°36	27°52	20°32	14°25	0°28	8° 1	20°28	21°14	27°D 0	27°30	9°13	n.a.	S 5
M 6	20 55 10	12°11'01	16°29	3°53	28°58	21° 9	14°38	0°35	8° 4	20°30	21°14	27°R 0	27°27	9°20	n.a.	M 6
T 7	20 59 6	13°11'40	28°36	5° 8	0♎ 3	21°45	14°50	0°42	8° 7	20°31	21°14	26°59	27°23	9°27	n.a.	T 7
W 8	21 3 3	14°12'20	10♐33	6°22	1° 8	22°22	15° 3	0°49	8°11	20°33	21°13	26°56	27°20	9°34	n.a.	W 8
T 9	21 6 59	15°13'01	22°24	7°33	2°13	22°58	15°15	0°56	8°14	20°34	21°13	26°50	27°17	9°40	n.a.	T 9
F 10	21 10 56	16°13'45	4♑14	8°43	3°18	23°34	15°27	1° 3	8°17	20°36	21°13	26°41	27°14	9°47	n.a.	F 10
S 11	21 14 52	17°14'29	16° 7	9°50	4°23	24°11	15°39	1°10	8°20	20°37	21°12	26°30	27°11	9°54	n.a.	S 11
S 12	21 18 49	18°15'15	28° 4	10°55	5°27	24°47	15°51	1°17	8°23	20°38	21°12	26°18	27° 7	10° 0	n.a.	S 12
M13	21 22 45	19°16'03	10♒ 8	11°56	6°31	25°23	16° 4	1°23	8°27	20°40	21°11	26° 4	27° 4	10° 7	n.a.	M13
T 14	21 26 42	20°16'52	22°20	12°54	7°35	26° 0	16°16	1°30	8°30	20°41	21°11	25°52	27° 1	10°14	n.a.	T 14
W15	21 30 38	21°17'43	4♓40	13°49	8°39	26°36	16°28	1°37	8°33	20°42	21°10	25°41	26°58	10°21	n.a.	W15
T 16	21 34 35	22°18'35	17° 9	14°39	9°42	27°12	16°39	1°44	8°36	20°44	21°10	25°32	26°55	10°27	n.a.	T 16
F 17	21 38 32	23°19'29	29°47	15°25	10°45	27°48	16°51	1°50	8°39	20°45	21° 9	25°26	26°52	10°34	n.a.	F 17
S 18	21 42 28	24°20'25	12♈37	16° 5	11°47	28°24	17° 3	1°57	8°42	20°46	21° 9	25°23	26°48	10°41	n.a.	S 18
S 19	21 46 25	25°21'22	25°38	16°39	12°49	29° 0	17°15	2° 4	8°45	20°47	21° 8	25°D22	26°45	10°47	n.a.	S 19
M20	21 50 21	26°22'21	8♉55	17° 6	13°51	29°36	17°26	2°10	8°47	20°49	21° 7	25°23	26°42	10°54	n.a.	M20
T 21	21 54 18	27°23'21	22°27	17°26	14°53	0♋12	17°38	2°17	8°50	20°50	21° 7	25°R23	26°39	11° 1	n.a.	T 21
W22	21 58 14	28°24'24	6♊18	17°38	15°54	0°48	17°50	2°24	8°53	20°51	21° 6	25°23	26°36	11° 8	n.a.	W22
T 23	22 2 11	29°25'28	20°28	17°R40	16°55	1°24	18° 1	2°30	8°56	20°52	21° 5	25°21	26°33	11°14	n.a.	T 23
F 24	22 6 7	0♍26'33	4♋55	17°33	17°56	2° 0	18°12	2°37	8°59	20°53	21° 5	25°17	26°29	11°21	n.a.	F 24
S 25	22 10 4	1°27'40	19°37	17°16	18°56	2°36	18°24	2°43	9° 1	20°54	21° 4	25°10	26°26	11°28	n.a.	S 25
S 26	22 14 1	2°28'49	4♌27	16°47	19°55	3°12	18°35	2°50	9° 4	20°55	21° 3	25° 2	26°23	11°34	n.a.	S 26
M27	22 17 57	3°29'58	19°17	16° 8	20°55	3°48	18°46	2°56	9° 7	20°56	21° 2	24°54	26°20	11°41	n.a.	M27
T 28	22 21 54	4°31'09	3♍59	15°18	21°53	4°23	18°57	3° 2	9° 9	20°57	21° 2	24°45	26°17	11°48	n.a.	T 28
W29	22 25 50	5°32'21	18°25	14°18	22°52	4°59	19° 8	3° 9	9°12	20°58	21° 1	24°39	26°13	11°55	n.a.	W29
T 30	22 29 47	6♍33'34	2♎29	13♍10	23♎50	5♋35	19♋19	3♌15	9♋14	20♊59	21♈ 0	24♎34	26♎10	12♉ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 0	4n27	3s39	11n16	1s35	0n40	2s12	24n40	1n 7	24n35	1n12	22n43	2n 3	24n31	0n40	24n13	0n29	5n28	3s18	10s45	10s57	18s57		n.a.
T 2	18 44	0s18	2 42	10 41	1 42	0 9	2 16	24 44	1 8	24 34	1 13	22 41	2 3	24 31	0 40	24 13	0 29	5 27	3 19	10 43	10 55	18 56		n.a.
F 3	18 27	4 51	1 38	10 7	1 48	0s22	2 20	24 48	1 9	24 33	1 13	22 40	2 3	24 31	0 40	24 13	0 29	5 27	3 19	10 41	10 54	18 55		n.a.
S 4	18 11	9 2	0 30	9 32	1 54	0 53	2 25	24 52	1 9	24 31	1 13	22 38	2 3	24 31	0 40	24 13	0 29	5 27	3 19	10 41	10 53	18 54		n.a.
S 5	17 54	12 39	0n38	8 58	2 0	1 24	2 29	24 55	1 10	24 30	1 13	22 37	2 4	24 31	0 40	24 14	0 29	5 27	3 19	10 41	10 52	18 54		n.a.
M 6	17 37	15 36	1 41	8 25	2 6	1 54	2 33	24 58	1 11	24 29	1 13	22 35	2 4	24 30	0 40	24 14	0 29	5 27	3 19	10 41	10 51	18 53		n.a.
T 7	17 19	17 49	2 39	7 52	2 11	2 25	2 38	25 2	1 12	24 28	1 13	22 34	2 4	24 30	0 40	24 14	0 29	5 27	3 19	10 41	10 50	18 52		n.a.
W 8	17 1	19 12	3 29	7 19	2 17	2 56	2 42	25 5	1 12	24 26	1 13	22 32	2 4	24 30	0 40	24 14	0 29	5 27	3 19	10 39	10 48	18 51		n.a.
T 9	16 43	19 43	4 10	6 47	2 21	3 26	2 46	25 7	1 13	24 25	1 14	22 31	2 4	24 30	0 40	24 14	0 29	5 26	3 19	10 37	10 47	18 51		n.a.
F 10	16 24	19 23	4 39	6 17	2 26	3 56	2 50	25 10	1 14	24 24	1 14	22 29	2 4	24 30	0 40	24 14	0 29	5 26	3 19	10 34	10 46	18 50		n.a.
S 11	16 6	18 11	4 57	5 47	2 30	4 26	2 54	25 12	1 14	24 23	1 14	22 28	2 4	24 29	0 40	24 14	0 29	5 26	3 19	10 30	10 45	18 49		n.a.
S 12	15 46	16 12	5 2	5 19	2 34	4 56	2 58	25 15	1 15	24 21	1 14	22 26	2 4	24 29	0 40	24 15	0 29	5 26	3 19	10 25	10 44	18 48		n.a.
M13	15 27	13 30	4 53	4 52	2 37	5 26	3 2	25 17	1 16	24 20	1 14	22 25	2 4	24 29	0 40	24 15	0 29	5 26	3 19	10 20	10 43	18 48		n.a.
T 14	15 7	10 11	4 31	4 27	2 40	5 55	3 6	25 19	1 17	24 19	1 14	22 23	2 4	24 29	0 40	24 15	0 29	5 26	3 19	10 16	10 41	18 47		n.a.
W15	14 47	6 25	3 56	4 3	2 42	6 24	3 9	25 21	1 17	24 17	1 15	22 22	2 4	24 29	0 40	24 15	0 29	5 25	3 19	10 11	10 40	18 46		n.a.
T 16	14 27	2 20	3 9	3 42	2 43	6 53	3 13	25 22	1 18	24 16	1 15	22 21	2 5	24 29	0 40	24 15	0 29	5 25	3 19	10 8	10 39	18 45		n.a.
F 17	14 7	1n55	2 12	3 24	2 44	7 22	3 17	25 24	1 19	24 15	1 15	22 19	2 5	24 28	0 40	24 15	0 29	5 25	3 19	10 6	10 38	18 45		n.a.
S 18	13 46	6 9	1 8	3 8	2 43	7 50	3 20	25 25	1 20	24 13	1 15	22 18	2 5	24 28	0 40	24 15	0 29	5 25	3 19	10 5	10 37	18 44		n.a.
S 19	13 25	10 9	0s 1	2 56	2 42	8 19	3 24	25 26	1 20	24 12	1 15	22 16	2 5	24 28	0 40	24 15	0 29	5 24	3 19	10 5	10 36	18 43		n.a.
M20	13 4	13 44	1 12	2 47	2 40	8 47	3 27	25 27	1 21	24 10	1 15	22 15	2 5	24 28	0 40	24 15	0 29	5 24	3 19	10 5	10 34	18 42		n.a.
T 21	12 43	16 39	2 20	2 43	2 36	9 14	3 31	25 28	1 22	24 9	1 16	22 13	2 5	24 28	0 40	24 16	0 29	5 24	3 19	10 5	10 33	18 41		n.a.
W22	12 21	18 39	3 21	2 43	2 31	9 42	3 34	25 28	1 23	24 8	1 16	22 12	2 5	24 28	0 40	24 16	0 29	5 24	3 19	10 5	10 32	18 41		n.a.
T 23	11 59	19 34	4 12	2 48	2 24	10 9	3 37	25 29	1 23	24 6	1 16	22 10	2 5	24 27	0 40	24 16	0 29	5 23	3 19	10 4	10 31	18 40		n.a.
F 24	11 37	19 13	4 47	2 58	2 16	10 35	3 40	25 29	1 24	24 5	1 16	22 9	2 6	24 27	0 40	24 16	0 29	5 23	3 19	10 3	10 30	18 39		n.a.
S 25	11 15	17 36	5 5	3 14	2 6	11 2	3 43	25 29	1 25	24 4	1 16	22 8	2 6	24 27	0 40	24 16	0 29	5 23	3 19	10 0	10 28	18 38		n.a.
S 26	10 52	14 48	5 2	3 36	1 55	11 28	3 46	25 29	1 26	24 2	1 17	22 6	2 6	24 27	0 40	24 16	0 29	5 23	3 19	9 57	10 27	18 37		n.a.
M27	10 30	11 2	4 39	4 4	1 41	11 53	3 48	25 29	1 26	24 1	1 17	22 5	2 6	24 27	0 40	24 16	0 29	5 22	3 19	9 54	10 26	18 37		n.a.
T 28	10 7	6 38	3 58	4 38	1 26	12 19	3 51	25 29	1 27	23 59	1 17	22 3	2 6	24 27	0 40	24 16	0 30	5 22	3 19	9 51	10 25	18 36		n.a.
W29	9 44	1 55	3 2	5 17	1 9	12 43	3 53	25 28	1 28	23 58	1 17	22 2	2 6	24 27	0 40	24 16	0 30	5 22	3 19	9 48	10 24	18 35		n.a.
T 30	9n21	2s47	1s56	6n 1	0s51	13s 8	3s56	25n27	1n29	23n57	1n17	22n 1	2n 6	24n26	0n40	24n16	0n30	5n21	3s19	9s47	10s23	18s34		n.a.

Julian Day Number = 261031.5, Delta T = 30h25m16s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'04, Lahiri = -58°54'04 Julian Calendar 1 Sept. 3999 BCE == Greg. Calendar 31 July 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

OCTOBER 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 33 43	7♍34'47	16♎ 7	11°R54	24♎47	6♋10	19♋30	3♌21	9♋17	20♊59	20°R59	24°R32	26♎ 7	12♑ 8	n.a.	F 1
S 2	22 37 40	8°36'02	29°20	10♍34	25°44	6°46	19°41	3°27	9°19	21° 0	20♈58	24°D32	26° 4	12°15	n.a.	S 2
S 3	22 41 36	9°37'17	12♏ 7	9°11	26°40	7°21	19°51	3°33	9°21	21° 1	20°57	24♎33	26° 1	12°22	n.a.	S 3
M 4	22 45 33	10°38'33	24°34	7°49	27°36	7°57	20° 2	3°40	9°24	21° 2	20°56	24°34	25°58	12°28	n.a.	M 4
T 5	22 49 30	11°39'49	6♐45	6°31	28°31	8°32	20°12	3°46	9°26	21° 2	20°56	24°R35	25°54	12°35	n.a.	T 5
W 6	22 53 26	12°41'06	18°44	5°18	29°26	9° 8	20°23	3°52	9°28	21° 3	20°55	24°35	25°51	12°42	n.a.	W 6
T 7	22 57 23	13°42'24	0♑36	4°14	0♏20	9°43	20°33	3°58	9°30	21° 4	20°54	24°34	25°48	12°48	n.a.	T 7
F 8	23 1 19	14°43'42	12°28	3°19	1°13	10°18	20°43	4° 3	9°32	21° 4	20°53	24°30	25°45	12°55	n.a.	F 8
S 9	23 5 16	15°45'00	24°22	2°34	2° 6	10°53	20°53	4° 9	9°34	21° 5	20°52	24°25	25°42	13° 2	n.a.	S 9
S 10	23 9 12	16°46'19	6♒23	2° 1	2°57	11°28	21° 3	4°15	9°36	21° 5	20°51	24°18	25°38	13° 9	n.a.	S 10
M11	23 13 9	17°47'39	18°33	1°40	3°49	12° 4	21°13	4°21	9°38	21° 6	20°50	24°11	25°35	13°15	n.a.	M11
T 12	23 17 5	18°48'58	0♓54	1°29	4°39	12°39	21°23	4°26	9°40	21° 6	20°49	24° 4	25°32	13°22	n.a.	T 12
W13	23 21 2	19°50'18	13°28	1°D29	5°28	13°14	21°32	4°32	9°42	21° 7	20°48	23°58	25°29	13°29	n.a.	W13
T 14	23 24 59	20°51'39	26°15	1°38	6°17	13°48	21°42	4°38	9°44	21° 7	20°47	23°54	25°26	13°35	n.a.	T 14
F 15	23 28 55	21°53'00	9♈15	1°57	7° 5	14°23	21°51	4°43	9°46	21° 7	20°45	23°51	25°23	13°42	n.a.	F 15
S 16	23 32 52	22°54'21	22°26	2°24	7°52	14°58	22° 1	4°49	9°48	21° 8	20°44	23°D50	25°19	13°49	n.a.	S 16
S 17	23 36 48	23°55'43	5♉50	2°58	8°38	15°33	22°10	4°54	9°49	21° 8	20°43	23°51	25°16	13°56	n.a.	S 17
M18	23 40 45	24°57'06	19°24	3°39	9°23	16° 8	22°19	4°59	9°51	21° 8	20°42	23°52	25°13	14° 2	n.a.	M18
T 19	23 44 41	25°58'29	3♊ 9	4°26	10° 7	16°42	22°28	5° 5	9°52	21° 8	20°41	23°54	25°10	14° 9	n.a.	T 19
W20	23 48 38	26°59'52	17° 4	5°18	10°49	17°17	22°37	5°10	9°54	21° 9	20°40	23°55	25° 7	14°16	n.a.	W20
T 21	23 52 35	28° 1'16	1♋ 9	6°14	11°31	17°51	22°46	5°15	9°55	21° 9	20°39	23°R55	25° 4	14°23	n.a.	T 21
F 22	23 56 31	29° 2'41	15°22	7°14	12°12	18°26	22°54	5°20	9°57	21° 9	20°38	23°54	25° 0	14°29	n.a.	F 22
S 23	0 0 28	0♎ 4'06	29°41	8°18	12°51	19° 0	23° 3	5°25	9°58	21° 9	20°37	23°52	24°57	14°36	n.a.	S 23
S 24	0 4 24	1° 5'31	14♌ 3	9°25	13°29	19°35	23°11	5°30	9°59	21° 9	20°35	23°49	24°54	14°43	n.a.	S 24
M25	0 8 21	2° 6'57	28°24	10°35	14° 6	20° 9	23°20	5°35	10° 1	21°R 9	20°34	23°46	24°51	14°49	n.a.	M25
T 26	0 12 17	3° 8'22	12♍37	11°47	14°42	20°43	23°28	5°40	10° 2	21° 9	20°33	23°43	24°48	14°56	n.a.	T 26
W27	0 16 14	4° 9'48	26°40	13° 1	15°16	21°17	23°36	5°44	10° 3	21° 9	20°32	23°41	24°44	15° 3	n.a.	W27
T 28	0 20 11	5°11'13	10♎26	14°18	15°48	21°51	23°44	5°49	10° 4	21° 9	20°31	23°39	24°41	15°10	n.a.	T 28
F 29	0 24 7	6°12'38	23°54	15°35	16°19	22°25	23°51	5°54	10° 5	21° 9	20°29	23°D39	24°38	15°16	n.a.	F 29
S 30	0 28 4	7°14'03	7♏ 1	16°55	16°49	22°59	23°59	5°58	10° 6	21° 8	20°28	23°39	24°35	15°23	n.a.	S 30
S 31	0 32 0	8♎15'28	19♏48	18♍15	17♏17	23♋33	24♋ 6	6♌ 3	10♋ 7	21♊ 8	20♈27	23♎40	24♎32	15♑30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n58	7s12	0s45	6n48	0s31	13s32	3s58	25n26	1n29	23n55	1n18	21n59	2n 7	24n26	0n40	24n17	0n30	5n21	3s19	9s46	10s21	18s33		n.a.
S 2	8 34	11 8	0n26	7 38	0 11	13 55	4 0	25 25	1 30	23 54	1 18	21 58	2 7	24 26	0 41	24 17	0 30	5 21	3 19	9 46	10 20	18 33		n.a.
S 3	8 10	14 25	1 34	8 29	0n 9	14 18	4 2	25 24	1 31	23 52	1 18	21 57	2 7	24 26	0 41	24 17	0 30	5 20	3 19	9 46	10 19	18 32		n.a.
M 4	7 47	16 56	2 35	9 19	0 30	14 41	4 4	25 23	1 32	23 51	1 18	21 55	2 7	24 26	0 41	24 17	0 30	5 20	3 19	9 47	10 18	18 31		n.a.
T 5	7 23	18 37	3 29	10 8	0 49	15 3	4 5	25 21	1 33	23 50	1 19	21 54	2 7	24 26	0 41	24 17	0 30	5 20	3 19	9 47	10 17	18 30		n.a.
W 6	6 59	19 26	4 12	10 52	1 8	15 24	4 7	25 20	1 33	23 48	1 19	21 53	2 7	24 26	0 41	24 17	0 30	5 19	3 19	9 47	10 15	18 29		n.a.
T 7	6 35	19 22	4 44	11 32	1 25	15 45	4 8	25 18	1 34	23 47	1 19	21 51	2 7	24 26	0 41	24 17	0 30	5 19	3 19	9 46	10 14	18 28		n.a.
F 8	6 10	18 28	5 3	12 7	1 40	16 6	4 9	25 16	1 35	23 45	1 19	21 50	2 8	24 25	0 41	24 17	0 30	5 19	3 19	9 45	10 13	18 28		n.a.
S 9	5 46	16 45	5 10	12 36	1 54	16 26	4 10	25 14	1 36	23 44	1 19	21 49	2 8	24 25	0 41	24 17	0 30	5 18	3 19	9 43	10 12	18 27		n.a.
S 10	5 22	14 18	5 3	12 59	2 5	16 45	4 11	25 12	1 37	23 43	1 20	21 48	2 8	24 25	0 41	24 17	0 30	5 18	3 19	9 40	10 11	18 26		n.a.
M11	4 57	11 12	4 43	13 16	2 15	17 4	4 12	25 9	1 37	23 41	1 20	21 46	2 8	24 25	0 41	24 17	0 30	5 17	3 19	9 38	10 9	18 25		n.a.
T 12	4 33	7 35	4 9	13 27	2 23	17 22	4 12	25 7	1 38	23 40	1 20	21 45	2 8	24 25	0 41	24 17	0 30	5 17	3 19	9 35	10 8	18 24		n.a.
W13	4 8	3 34	3 23	13 33	2 29	17 39	4 13	25 4	1 39	23 39	1 20	21 44	2 9	24 25	0 41	24 17	0 30	5 17	3 19	9 33	10 7	18 23		n.a.
T 14	3 43	0n41	2 25	13 33	2 33	17 56	4 13	25 1	1 40	23 37	1 21	21 43	2 9	24 25	0 41	24 18	0 30	5 16	3 19	9 31	10 6	18 22		n.a.
F 15	3 18	4 58	1 19	13 29	2 36	18 13	4 12	24 58	1 41	23 36	1 21	21 42	2 9	24 25	0 41	24 18	0 30	5 16	3 19	9 30	10 5	18 22		n.a.
S 16	2 53	9 5	0 8	13 21	2 38	18 28	4 12	24 55	1 42	23 35	1 21	21 40	2 9	24 25	0 41	24 18	0 30	5 16	3 19	9 30	10 4	18 21		n.a.
S 17	2 28	12 48	1s 5	13 8	2 38	18 43	4 11	24 52	1 42	23 34	1 21	21 39	2 9	24 25	0 41	24 18	0 30	5 15	3 19	9 30	10 2	18 20		n.a.
M18	2 4	15 53	2 16	12 53	2 38	18 57	4 10	24 48	1 43	23 32	1 22	21 38	2 9	24 24	0 41	24 18	0 30	5 15	3 19	9 31	10 1	18 19		n.a.
T 19	1 39	18 7	3 19	12 34	2 36	19 11	4 9	24 45	1 44	23 31	1 22	21 37	2 10	24 24	0 41	24 18	0 30	5 14	3 19	9 31	10 0	18 18		n.a.
W20	1 13	19 17	4 12	12 12	2 34	19 24	4 8	24 41	1 45	23 30	1 22	21 36	2 10	24 24	0 41	24 18	0 30	5 14	3 19	9 32	9 59	18 17		n.a.
T 21	0 48	19 16	4 50	11 48	2 31	19 36	4 6	24 37	1 46	23 28	1 23	21 35	2 10	24 24	0 41	24 18	0 30	5 13	3 19	9 32	9 58	18 16		n.a.
F 22	0 23	18 2	5 11	11 22	2 27	19 47	4 5	24 33	1 47	23 27	1 23	21 34	2 10	24 24	0 41	24 18	0 30	5 13	3 18	9 32	9 56	18 16		n.a.
S 23	0s 2	15 41	5 13	10 53	2 23	19 57	4 2	24 29	1 48	23 26	1 23	21 32	2 11	24 24	0 41	24 18	0 30	5 13	3 18	9 31	9 55	18 15		n.a.
S 24	0 27	12 22	4 55	10 23	2 19	20 7	4 0	24 25	1 48	23 25	1 23	21 31	2 11	24 24	0 41	24 18	0 30	5 12	3 18	9 30	9 54	18 14		n.a.
M25	0 52	8 19	4 19	9 51	2 14	20 16	3 57	24 21	1 49	23 24	1 24	21 30	2 11	24 24	0 42	24 18	0 30	5 12	3 18	9 28	9 53	18 13		n.a.
T 26	1 17	3 50	3 27	9 18	2 8	20 24	3 54	24 16	1 50	23 23	1 24	21 29	2 11	24 24	0 42	24 18	0 30	5 11	3 18	9 27	9 52	18 12		n.a.
W27	1 42	0s49	2 23	8 43	2 3	20 32	3 51	24 12	1 51	23 21	1 24	21 28	2 11	24 24	0 42	24 18	0 30	5 11	3 18	9 26	9 50	18 11		n.a.
T 28	2 7	5 21	1 12	8 8	1 57	20 38	3 47	24 7	1 52	23 20	1 24	21 27	2 12	24 24	0 42	24 18	0 30	5 11	3 18	9 26	9 49	18 10		n.a.
F 29	2 32	9 30	0n 1	7 31	1 50	20 43	3 43	24 2	1 53	23 19	1 25	21 26	2 12	24 24	0 42	24 18	0 30	5 10	3 18	9 26	9 48	18 9		n.a.
S 30	2 57	13 5	1 13	6 54	1 44	20 48	3 39	23 57	1 54	23 18	1 25	21 25	2 12	24 24	0 42	24 18	0 31	5 10	3 18	9 26	9 47	18 8		n.a.
S 31	3s22	15s56	2n20	6n15	1n38	20s52	3s34	23n52	1n55	23n17	1n25	21n25	2n12	24n24	0n42	24n18	0n31	5n 9	3s18	9s26	9s46	18s 7		n.a.

Julian Day Number = 261061.5, Delta T = 30h25m12s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°01'00, Lahiri = -58°54'00 Julian Calendar 1 Oct. 3999 BCE == Greg. Calendar 30 Aug. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

NOVEMBER 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 35 57	9♎16'52	2♐17	19♍37	17♏43	24♋ 6	24♋14	6♌ 7	10♋ 8	21°R 8	20°R26	23♎42	24♎29	15♉36	n.a.	M 1
T 2	0 39 53	10°18'16	14°30	21° 0	18° 7	24°40	24°21	6°11	10° 9	21♊ 8	20♈25	23°43	24°25	15°43	n.a.	T 2
W 3	0 43 50	11°19'39	26°32	22°23	18°29	25°13	24°28	6°15	10°10	21° 7	20°23	23°44	24°22	15°50	n.a.	W 3
T 4	0 47 47	12°21'01	8♉27	23°48	18°50	25°47	24°35	6°20	10°10	21° 7	20°22	23°R44	24°19	15°57	n.a.	T 4
F 5	0 51 43	13°22'23	20°19	25°13	19° 8	26°20	24°41	6°24	10°11	21° 7	20°21	23°44	24°16	16° 3	n.a.	F 5
S 6	0 55 40	14°23'44	2♒13	26°39	19°25	26°54	24°48	6°28	10°11	21° 6	20°20	23°44	24°13	16°10	n.a.	S 6
S 7	0 59 36	15°25'04	14°15	28° 6	19°39	27°27	24°55	6°31	10°12	21° 6	20°18	23°43	24° 9	16°17	n.a.	S 7
M 8	1 3 33	16°26'23	26°27	29°33	19°51	28° 0	25° 1	6°35	10°12	21° 5	20°17	23°42	24° 6	16°24	n.a.	M 8
T 9	1 7 29	17°27'41	8♓54	1♎ 2	20° 1	28°33	25° 7	6°39	10°13	21° 5	20°16	23°41	24° 3	16°30	n.a.	T 9
W10	1 11 26	18°28'58	21°38	2°30	20° 8	29° 6	25°13	6°43	10°13	21° 4	20°15	23°40	24° 0	16°37	n.a.	W10
T 11	1 15 23	19°30'15	4♈40	3°59	20°13	29°38	25°19	6°46	10°13	21° 4	20°13	23°40	23°57	16°44	n.a.	T 11
F 12	1 19 19	20°31'31	18° 0	5°29	20°16	0♌11	25°24	6°50	10°14	21° 3	20°12	23°D39	23°54	16°50	n.a.	F 12
S 13	1 23 16	21°32'46	1♉37	6°59	20°R16	0°44	25°30	6°53	10°14	21° 3	20°11	23°39	23°50	16°57	n.a.	S 13
S 14	1 27 12	22°34'00	15°28	8°30	20°14	1°16	25°35	6°56	10°14	21° 2	20°10	23°40	23°47	17° 4	n.a.	S 14
M15	1 31 9	23°35'13	29°31	10° 1	20° 9	1°49	25°40	6°59	10°14	21° 1	20° 8	23°R40	23°44	17°11	n.a.	M15
T 16	1 35 5	24°36'26	13♊42	11°33	20° 1	2°21	25°45	7° 3	10°R14	21° 0	20° 7	23°40	23°41	17°17	n.a.	T 16
W17	1 39 2	25°37'38	27°56	13° 5	19°51	2°53	25°50	7° 6	10°14	21° 0	20° 6	23°39	23°38	17°24	n.a.	W17
T 18	1 42 59	26°38'50	12♋11	14°38	19°39	3°25	25°55	7° 8	10°14	20°59	20° 5	23°39	23°35	17°31	n.a.	T 18
F 19	1 46 55	27°40'00	26°25	16°12	19°24	3°57	26° 0	7°11	10°14	20°58	20° 3	23°D39	23°31	17°37	n.a.	F 19
S 20	1 50 52	28°41'10	10♌33	17°46	19° 6	4°29	26° 4	7°14	10°14	20°57	20° 2	23°39	23°28	17°44	n.a.	S 20
S 21	1 54 48	29°42'19	24°35	19°20	18°47	5° 1	26° 8	7°17	10°13	20°56	20° 1	23°40	23°25	17°51	n.a.	S 21
M22	1 58 45	0♏43'27	8♍28	20°55	18°24	5°32	26°12	7°19	10°13	20°56	20° 0	23°40	23°22	17°58	n.a.	M22
T 23	2 2 42	1°44'35	22°12	22°31	18° 0	6° 4	26°16	7°22	10°13	20°55	19°58	23°41	23°19	18° 4	n.a.	T 23
W24	2 6 38	2°45'41	5♎45	24° 7	17°33	6°35	26°20	7°24	10°12	20°54	19°57	23°42	23°15	18°11	n.a.	W24
T 25	2 10 35	3°46'46	19° 5	25°44	17° 5	7° 6	26°23	7°26	10°12	20°53	19°56	23°R42	23°12	18°18	n.a.	T 25
F 26	2 14 31	4°47'50	2♏12	27°22	16°34	7°37	26°26	7°29	10°11	20°52	19°55	23°42	23° 9	18°25	n.a.	F 26
S 27	2 18 28	5°48'52	15° 4	29° 0	16° 2	8° 8	26°29	7°31	10°11	20°51	19°53	23°41	23° 6	18°31	n.a.	S 27
S 28	2 22 24	6°49'53	27°42	0♏38	15°29	8°39	26°32	7°33	10°10	20°49	19°52	23°40	23° 3	18°38	n.a.	S 28
M29	2 26 21	7°50'53	10♐ 6	2°18	14°54	9° 9	26°35	7°34	10° 9	20°48	19°51	23°38	23° 0	18°45	n.a.	M29
T 30	2 30 18	8♏51'51	22♐18	3♏58	14♏18	9♌40	26♋38	7♌36	10♋ 8	20♊47	19♈50	23♎35	22♎56	18♉51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	3 s47	17 s58	3n18	5n36	1n31	20 s55	3 s29	23n47	1n56	23n16	1n26	21n24	2n12	24n24	0n42	24n18	0n31	5n 9	3 s18	9 s27	9 s44	18 s 7			n.a.
T 2	4 11	19 6	4 6	4 57	1 24	20 56	3 23	23 41	1 57	23 15	1 26	21 23	2 13	24 24	0 42	24 18	0 31	5 8	3 18	9 27	9 43	18 6			n.a.
W 3	4 36	19 21	4 42	4 17	1 17	20 57	3 17	23 36	1 58	23 14	1 26	21 22	2 13	24 24	0 42	24 18	0 31	5 8	3 18	9 28	9 42	18 5			n.a.
T 4	5 1	18 44	5 6	3 36	1 10	20 57	3 11	23 31	1 58	23 13	1 27	21 21	2 13	24 24	0 42	24 18	0 31	5 8	3 18	9 28	9 41	18 4			n.a.
F 5	5 25	17 18	5 16	2 55	1 3	20 56	3 4	23 25	1 59	23 12	1 27	21 20	2 13	24 24	0 42	24 18	0 31	5 7	3 18	9 28	9 40	18 3			n.a.
S 6	5 50	15 7	5 13	2 13	0 56	20 54	2 57	23 19	2 0	23 11	1 27	21 19	2 14	24 24	0 42	24 18	0 31	5 7	3 18	9 27	9 38	18 2			n.a.
S 7	6 14	12 17	4 57	1 31	0 49	20 51	2 50	23 13	2 1	23 10	1 28	21 19	2 14	24 24	0 42	24 18	0 31	5 6	3 18	9 27	9 37	18 1			n.a.
M 8	6 38	8 52	4 27	0 49	0 42	20 46	2 42	23 8	2 2	23 9	1 28	21 18	2 14	24 24	0 42	24 18	0 31	5 6	3 18	9 27	9 36	18 0			n.a.
T 9	7 2	5 1	3 44	0 7	0 35	20 41	2 33	23 2	2 3	23 9	1 28	21 17	2 14	24 24	0 42	24 18	0 31	5 5	3 18	9 26	9 35	17 59			n.a.
W10	7 26	0 50	2 49	0 s36	0 28	20 35	2 24	22 56	2 4	23 8	1 28	21 17	2 15	24 24	0 42	24 18	0 31	5 5	3 18	9 26	9 34	17 58			n.a.
T 11	7 50	3n29	1 44	1 19	0 21	20 27	2 15	22 49	2 5	23 7	1 29	21 16	2 15	24 24	0 42	24 18	0 31	5 5	3 18	9 26	9 32	17 57			n.a.
F 12	8 14	7 44	0 31	2 1	0 14	20 18	2 5	22 43	2 6	23 6	1 29	21 15	2 15	24 24	0 42	24 18	0 31	5 4	3 18	9 26	9 31	17 56			n.a.
S 13	8 37	11 40	0 s44	2 44	0 7	20 9	1 55	22 37	2 7	23 5	1 29	21 15	2 15	24 24	0 42	24 18	0 31	5 4	3 17	9 26	9 30	17 55			n.a.
S 14	9 1	15 3	1 58	3 27	0 0	19 58	1 44	22 30	2 8	23 5	1 30	21 14	2 16	24 24	0 42	24 18	0 31	5 3	3 17	9 26	9 29	17 55			n.a.
M15	9 24	17 34	3 6	4 10	0 s 7	19 45	1 33	22 24	2 9	23 4	1 30	21 13	2 16	24 24	0 42	24 18	0 31	5 3	3 17	9 26	9 28	17 54			n.a.
T 16	9 47	19 3	4 4	4 54	0 13	19 32	1 21	22 17	2 10	23 3	1 30	21 13	2 16	24 24	0 43	24 18	0 31	5 2	3 17	9 26	9 26	17 53			n.a.
W17	10 10	19 19	4 46	5 37	0 20	19 18	1 9	22 10	2 11	23 3	1 31	21 12	2 16	24 24	0 43	24 18	0 31	5 2	3 17	9 26	9 25	17 52			n.a.
T 18	10 33	18 22	5 11	6 19	0 26	19 2	0 56	22 4	2 12	23 2	1 31	21 12	2 17	24 24	0 43	24 18	0 31	5 2	3 17	9 26	9 24	17 51			n.a.
F 19	10 56	16 16	5 17	7 2	0 33	18 45	0 43	21 57	2 13	23 2	1 31	21 11	2 17	24 24	0 43	24 18	0 31	5 1	3 17	9 26	9 23	17 50			n.a.
S 20	11 18	13 13	5 4	7 45	0 39	18 28	0 30	21 50	2 14	23 1	1 32	21 11	2 17	24 24	0 43	24 18	0 31	5 1	3 17	9 26	9 22	17 49			n.a.
S 21	11 40	9 25	4 32	8 28	0 45	18 9	0 16	21 43	2 15	23 1	1 32	21 10	2 18	24 24	0 43	24 18	0 31	5 0	3 17	9 26	9 20	17 48			n.a.
M22	12 2	5 9	3 45	9 10	0 51	17 49	0 2	21 36	2 16	23 0	1 32	21 10	2 18	24 24	0 43	24 18	0 31	5 0	3 17	9 26	9 19	17 47			n.a.
T 23	12 24	0 39	2 46	9 52	0 56	17 28	0n12	21 29	2 17	23 0	1 33	21 9	2 18	24 24	0 43	24 18	0 31	4 59	3 17	9 26	9 18	17 46			n.a.
W24	12 46	3 s50	1 38	10 34	1 2	17 7	0 27	21 22	2 18	22 59	1 33	21 9	2 18	24 25	0 43	24 18	0 31	4 59	3 17	9 27	9 17	17 45			n.a.
T 25	13 7	8 4	0 26	11 15	1 7	16 44	0 42	21 15	2 19	22 59	1 33	21 9	2 19	24 25	0 43	24 18	0 31	4 59	3 17	9 27	9 16	17 44			n.a.
F 26	13 28	11 50	0n47	11 56	1 12	16 21	0 57	21 7	2 20	22 59	1 34	21 8	2 19	24 25	0 43	24 18	0 31	4 58	3 17	9 27	9 14	17 43			n.a.
S 27	13 49	14 58	1 56	12 37	1 17	15 57	1 12	21 0	2 21	22 59	1 34	21 8	2 19	24 25	0 43	24 18	0 31	4 58	3 17	9 27	9 13	17 42			n.a.
S 28	14 10	17 19	2 57	13 17	1 22	15 32	1 27	20 53	2 22	22 58	1 35	21 8	2 19	24 25	0 43	24 18	0 31	4 58	3 16	9 26	9 12	17 41			n.a.
M29	14 30	18 48	3 49	13 57	1 27	15 8	1 42	20 45	2 23	22 58	1 35	21 8	2 20	24 25	0 43	24 18	0 31	4 57	3 16	9 25	9 11	17 40			n.a.
T 30	14 s51	19 s23	4n30	14 s36	1 s31	14 s42	1n57	20n38	2n24	22n58	1n35	21n 7	2n20	24n25	0n43	24n18	0n31	4n57	3 s16	9 s24	9 s 9	17 s39			n.a.

Julian Day Number = 261092.5, Delta T = 30h25m09s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'56, Lahiri = -58°53'55 Julian Calendar 1 Nov. 3999 BCE == Greg. Calendar 30 Sept. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3999 BCE
geocentric

DECEMBER 3999 BCE (-3998) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 34 14	9♏52'48	4♉20	5♏39	13°R41	10♌10	26♋40	7♌38	10°R 8	20°R46	19°R49	23°R33	22♎53	18♉58	n.a.	W 1
T 2	2 38 11	10°53'43	16°15	7°20	13♏ 4	10°40	26°42	7°39	10♋ 7	20♊45	19♈48	23♎31	22°50	19° 5	n.a.	T 2
F 3	2 42 7	11°54'36	28° 7	9° 2	12°27	11°10	26°44	7°41	10° 6	20°44	19°46	23°29	22°47	19°12	n.a.	F 3
S 4	2 46 4	12°55'27	10♒ 0	10°45	11°49	11°40	26°46	7°42	10° 5	20°43	19°45	23°D29	22°44	19°18	n.a.	S 4
S 5	2 50 0	13°56'16	22° 0	12°29	11°12	12°10	26°48	7°44	10° 4	20°41	19°44	23°29	22°40	19°25	n.a.	S 5
M 6	2 53 57	14°57'04	4♓11	14°14	10°35	12°39	26°49	7°45	10° 3	20°40	19°43	23°30	22°37	19°32	n.a.	M 6
T 7	2 57 53	15°57'49	16°36	15°59	9°59	13° 9	26°50	7°46	10° 2	20°39	19°42	23°31	22°34	19°39	n.a.	T 7
W 8	3 1 50	16°58'33	29°22	17°45	9°24	13°38	26°51	7°47	10° 1	20°37	19°41	23°33	22°31	19°45	n.a.	W 8
T 9	3 5 47	17°59'15	12♈30	19°31	8°50	14° 7	26°52	7°48	9°59	20°36	19°40	23°34	22°28	19°52	n.a.	T 9
F 10	3 9 43	18°59'55	26° 2	21°19	8°17	14°35	26°53	7°48	9°58	20°35	19°39	23°R35	22°25	19°59	n.a.	F 10
S 11	3 13 40	20° 0'32	9♉57	23° 7	7°47	15° 4	26°53	7°49	9°57	20°33	19°37	23°34	22°21	20° 5	n.a.	S 11
S 12	3 17 36	21° 1'09	24°13	24°56	7°18	15°32	26°54	7°50	9°55	20°32	19°36	23°32	22°18	20°12	n.a.	S 12
M13	3 21 33	22° 1'43	8♊45	26°45	6°51	16° 1	26°R54	7°50	9°54	20°31	19°35	23°28	22°15	20°19	n.a.	M13
T 14	3 25 29	23° 2'16	23°26	28°35	6°26	16°29	26°54	7°51	9°53	20°29	19°34	23°24	22°12	20°26	n.a.	T 14
W15	3 29 26	24° 2'47	8♋ 9	0♐25	6° 3	16°57	26°53	7°51	9°51	20°28	19°33	23°19	22° 9	20°32	n.a.	W15
T 16	3 33 23	25° 3'16	22°47	2°16	5°43	17°24	26°53	7°51	9°49	20°26	19°32	23°15	22° 6	20°39	n.a.	T 16
F 17	3 37 19	26° 3'44	7♌14	4° 7	5°25	17°52	26°52	7°R51	9°48	20°25	19°31	23°12	22° 2	20°46	n.a.	F 17
S 18	3 41 16	27° 4'10	21°27	5°58	5° 9	18°19	26°51	7°51	9°46	20°23	19°30	23°D11	21°59	20°53	n.a.	S 18
S 19	3 45 12	28° 4'35	5♍23	7°48	4°56	18°46	26°50	7°51	9°45	20°22	19°29	23°11	21°56	20°59	n.a.	S 19
M20	3 49 9	29° 4'57	19° 2	9°39	4°45	19°13	26°49	7°51	9°43	20°20	19°29	23°12	21°53	21° 6	n.a.	M20
T 21	3 53 5	0♐ 5'18	2♎25	11°29	4°37	19°39	26°48	7°50	9°41	20°19	19°28	23°14	21°50	21°13	n.a.	T 21
W22	3 57 2	1° 5'37	15°34	13°18	4°32	20° 5	26°46	7°50	9°39	20°17	19°27	23°15	21°46	21°19	n.a.	W22
T 23	4 0 58	2° 5'55	28°30	15° 6	4°29	20°31	26°44	7°49	9°38	20°16	19°26	23°R15	21°43	21°26	n.a.	T 23
F 24	4 4 55	3° 6'10	11♏15	16°52	4°D28	20°57	26°42	7°49	9°36	20°14	19°25	23°14	21°40	21°33	n.a.	F 24
S 25	4 8 52	4° 6'24	23°48	18°36	4°30	21°23	26°40	7°48	9°34	20°13	19°24	23°10	21°37	21°40	n.a.	S 25
S 26	4 12 48	5° 6'36	6♐11	20°18	4°35	21°48	26°38	7°47	9°32	20°11	19°23	23° 4	21°34	21°46	n.a.	S 26
M27	4 16 45	6° 6'45	18°25	21°57	4°41	22°13	26°35	7°46	9°30	20° 9	19°22	22°57	21°31	21°53	n.a.	M27
T 28	4 20 41	7° 6'53	0♉31	23°32	4°50	22°37	26°33	7°45	9°28	20° 8	19°22	22°48	21°27	22° 0	n.a.	T 28
W29	4 24 38	8° 6'58	12°30	25° 4	5° 1	23° 2	26°30	7°44	9°26	20° 6	19°21	22°39	21°24	22° 7	n.a.	W29
T 30	4 28 34	9° 7'01	24°23	26°30	5°14	23°26	26°27	7°43	9°24	20° 5	19°20	22°31	21°21	22°13	n.a.	T 30
F 31	4 32 31	10♐ 7'01	6♒14	27♐51	5♏29	23♌50	26♋23	7♌41	9♋22	20♊ 3	19♈19	22♎24	21♎18	22♉20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s11	19s 4	4n58	15s15	1s35	14s17	2n12	20n31	2n26	22n58	1n36	21n 7	2n20	24n25	0n43	24n17	0n31	4n56	3s16	9s23	9s 8	17s38			n.a.
T 2	15 30	17 54	5 13	15 53	1 38	13 52	2 27	20 23	2 27	22 58	1 36	21 7	2 21	24 25	0 43	24 17	0 31	4 56	3 16	9 23	9 7	17 37			n.a.
F 3	15 50	15 58	5 15	16 30	1 42	13 26	2 42	20 16	2 28	22 58	1 36	21 7	2 21	24 25	0 43	24 17	0 31	4 56	3 16	9 22	9 6	17 36			n.a.
S 4	16 9	13 22	5 3	17 7	1 45	13 1	2 56	20 8	2 29	22 58	1 37	21 7	2 21	24 26	0 43	24 17	0 32	4 55	3 16	9 22	9 5	17 35			n.a.
S 5	16 27	10 12	4 38	17 43	1 48	12 37	3 9	20 1	2 30	22 58	1 37	21 7	2 21	24 26	0 43	24 17	0 32	4 55	3 16	9 22	9 3	17 34			n.a.
M 6	16 46	6 32	4 0	18 17	1 50	12 12	3 23	19 53	2 31	22 58	1 37	21 7	2 22	24 26	0 43	24 17	0 32	4 55	3 16	9 22	9 2	17 33			n.a.
T 7	17 4	2 32	3 10	18 51	1 52	11 49	3 35	19 45	2 32	22 58	1 38	21 7	2 22	24 26	0 43	24 17	0 32	4 54	3 16	9 23	9 1	17 32			n.a.
W 8	17 22	1n43	2 9	19 24	1 53	11 26	3 48	19 38	2 33	22 58	1 38	21 7	2 22	24 26	0 44	24 17	0 32	4 54	3 16	9 23	9 0	17 31			n.a.
T 9	17 40	6 0	1 1	19 56	1 54	11 4	3 59	19 30	2 34	22 58	1 38	21 7	2 22	24 26	0 44	24 17	0 32	4 54	3 15	9 24	8 59	17 30			n.a.
F 10	17 57	10 7	0s13	20 26	1 55	10 43	4 11	19 23	2 35	22 58	1 39	21 7	2 23	24 26	0 44	24 17	0 32	4 53	3 15	9 24	8 57	17 29			n.a.
S 11	18 14	13 48	1 29	20 55	1 55	10 23	4 21	19 15	2 37	22 59	1 39	21 7	2 23	24 26	0 44	24 17	0 32	4 53	3 15	9 24	8 56	17 28			n.a.
S 12	18 30	16 46	2 40	21 23	1 55	10 4	4 31	19 7	2 38	22 59	1 40	21 7	2 23	24 27	0 44	24 17	0 32	4 53	3 15	9 23	8 55	17 27			n.a.
M13	18 47	18 42	3 43	21 49	1 54	9 47	4 40	19 0	2 39	22 59	1 40	21 7	2 24	24 27	0 44	24 17	0 32	4 52	3 15	9 21	8 54	17 26			n.a.
T 14	19 2	19 25	4 31	22 13	1 53	9 30	4 48	18 52	2 40	23 0	1 40	21 7	2 24	24 27	0 44	24 17	0 32	4 52	3 15	9 20	8 52	17 25			n.a.
W15	19 18	18 49	5 2	22 36	1 51	9 15	4 56	18 44	2 41	23 0	1 41	21 8	2 24	24 27	0 44	24 16	0 32	4 52	3 15	9 18	8 51	17 24			n.a.
T 16	19 33	16 59	5 12	22 57	1 48	9 2	5 3	18 37	2 42	23 0	1 41	21 8	2 24	24 27	0 44	24 16	0 32	4 51	3 15	9 17	8 50	17 23			n.a.
F 17	19 48	14 5	5 3	23 16	1 45	8 50	5 10	18 29	2 44	23 1	1 41	21 8	2 25	24 27	0 44	24 16	0 32	4 51	3 15	9 16	8 49	17 22			n.a.
S 18	20 2	10 24	4 35	23 33	1 41	8 39	5 16	18 22	2 45	23 1	1 42	21 8	2 25	24 28	0 44	24 16	0 32	4 51	3 15	9 15	8 48	17 21			n.a.
S 19	20 17	6 13	3 52	23 48	1 36	8 30	5 21	18 14	2 46	23 2	1 42	21 9	2 25	24 28	0 44	24 16	0 32	4 51	3 14	9 15	8 46	17 20			n.a.
M20	20 30	1 46	2 56	24 0	1 31	8 22	5 25	18 6	2 47	23 3	1 42	21 9	2 26	24 28	0 44	24 16	0 32	4 50	3 14	9 15	8 45	17 19			n.a.
T 21	20 44	2s41	1 51	24 11	1 25	8 15	5 29	17 59	2 48	23 3	1 43	21 9	2 26	24 28	0 44	24 16	0 32	4 50	3 14	9 16	8 44	17 18			n.a.
W22	20 57	6 56	0 42	24 19	1 18	8 10	5 33	17 51	2 49	23 4	1 43	21 10	2 26	24 28	0 44	24 16	0 32	4 50	3 14	9 17	8 43	17 17			n.a.
T 23	21 9	10 48	0n29	24 24	1 10	8 7	5 36	17 44	2 51	23 5	1 43	21 10	2 26	24 28	0 44	24 16	0 32	4 50	3 14	9 17	8 42	17 16			n.a.
F 24	21 21	14 6	1 36	24 27	1 2	8 4	5 38	17 37	2 52	23 5	1 44	21 11	2 27	24 29	0 44	24 16	0 32	4 49	3 14	9 16	8 40	17 14			n.a.
S 25	21 33	16 41	2 38	24 28	0 52	8 3	5 40	17 29	2 53	23 6	1 44	21 11	2 27	24 29	0 44	24 16	0 32	4 49	3 14	9 15	8 39	17 13			n.a.
S 26	21 44	18 28	3 31	24 26	0 42	8 3	5 41	17 22	2 54	23 7	1 44	21 11	2 27	24 29	0 44	24 15	0 32	4 49	3 14	9 12	8 38	17 12			n.a.
M27	21 55	19 21	4 14	24 22	0 31	8 5	5 42	17 15	2 56	23 8	1 45	21 12	2 27	24 29	0 44	24 15	0 32	4 49	3 13	9 10	8 37	17 11			n.a.
T 28	22 6	19 21	4 45	24 15	0 19	8 7	5 43	17 8	2 57	23 9	1 45	21 13	2 28	24 29	0 44	24 15	0 32	4 49	3 13	9 6	8 35	17 10			n.a.
W29	22 16	18 28	5 3	24 7	0 7	8 11	5 43	17 0	2 58	23 9	1 45	21 13	2 28	24 29	0 44	24 15	0 32	4 48	3 13	9 3	8 34	17 9			n.a.
T 30	22 25	16 47	5 8	23 56	0n 7	8 16	5 42	16 53	2 59	23 10	1 46	21 14	2 28	24 30	0 44	24 15	0 32	4 48	3 13	9 0	8 33	17 8			n.a.
F 31	22s35	14s24	4n59	23s44	0n21	8s21	5n42	16n46	3n 1	23n11	1n46	21n14	2n29	24n30	0n44	24n15	0n32	4n48	3s13	8s57	8s32	17s 7			n.a.

Julian Day Number = 261122.5, Delta T = 30h25m06s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'52, Lahiri = -58°53'51 Julian Calendar 1 Dec. 3999 BCE == Greg. Calendar 30 Oct. 3999 BCE

The year -3998 astronomical counting style corresponds to year 3999 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

JANUARY 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 27	11♐ 6'59	18♒ 7	29♐ 7	5♏47	24♌13	26°R20	7°R40	9°R19	20°R 1	19°R19	22°R19	21♎15	22♑27	n.a.	S 1
S 2	4 40 24	12° 6'55	0♓ 4	0♑16	6° 6	24°36	26♋16	7♌39	9♋17	20♊ 0	19♈18	22♎16	21°12	22°33	n.a.	S 2
M 3	4 44 21	13° 6'48	12°11	1°17	6°27	24°59	26°13	7°37	9°15	19°58	19°17	22°D15	21° 8	22°40	n.a.	M 3
T 4	4 48 17	14° 6'38	24°32	2°12	6°50	25°22	26° 9	7°35	9°13	19°56	19°17	22°16	21° 5	22°47	n.a.	T 4
W 5	4 52 14	15° 6'26	7♈13	2°58	7°14	25°44	26° 4	7°33	9°10	19°55	19°16	22°17	21° 2	22°54	n.a.	W 5
T 6	4 56 10	16° 6'12	20°18	3°37	7°41	26° 6	26° 0	7°32	9° 8	19°53	19°15	22°R17	20°59	23° 0	n.a.	T 6
F 7	5 0 7	17° 5'55	3♉51	4° 6	8° 9	26°28	25°56	7°30	9° 6	19°51	19°15	22°17	20°56	23° 7	n.a.	F 7
S 8	5 4 3	18° 5'36	17°51	4°27	8°38	26°49	25°51	7°28	9° 4	19°50	19°14	22°14	20°52	23°14	n.a.	S 8
S 9	5 8 0	19° 5'14	2♊19	4°39	9° 9	27°10	25°46	7°25	9° 1	19°48	19°14	22° 9	20°49	23°20	n.a.	S 9
M10	5 11 56	20° 4'50	17° 9	4°R42	9°42	27°30	25°41	7°23	8°59	19°46	19°13	22° 2	20°46	23°27	n.a.	M10
T 11	5 15 53	21° 4'24	2♋13	4°37	10°16	27°50	25°36	7°21	8°56	19°45	19°13	21°53	20°43	23°34	n.a.	T 11
W12	5 19 50	22° 3'56	17°22	4°23	10°51	28°10	25°31	7°18	8°54	19°43	19°12	21°44	20°40	23°41	n.a.	W12
T 13	5 23 46	23° 3'25	2♌24	4° 1	11°27	28°29	25°26	7°16	8°52	19°42	19°12	21°35	20°37	23°47	n.a.	T 13
F 14	5 27 43	24° 2'53	17°12	3°32	12° 5	28°48	25°20	7°13	8°49	19°40	19°11	21°28	20°33	23°54	n.a.	F 14
S 15	5 31 39	25° 2'18	1♍39	2°57	12°44	29° 7	25°15	7°11	8°47	19°38	19°11	21°24	20°30	24° 1	n.a.	S 15
S 16	5 35 36	26° 1'41	15°42	2°15	13°24	29°25	25° 9	7° 8	8°44	19°37	19°10	21°22	20°27	24° 8	n.a.	S 16
M17	5 39 32	27° 1'02	29°21	1°29	14° 5	29°42	25° 3	7° 5	8°42	19°35	19°10	21°D21	20°24	24°14	n.a.	M17
T 18	5 43 29	28° 0'22	12♎38	0°39	14°47	29°59	24°57	7° 2	8°39	19°33	19°10	21°22	20°21	24°21	n.a.	T 18
W19	5 47 25	28°59'39	25°35	29♐46	15°31	0♍16	24°51	6°59	8°37	19°32	19° 9	21°R22	20°18	24°28	n.a.	W19
T 20	5 51 22	29°58'54	8♏15	28°52	16°15	0°33	24°45	6°56	8°34	19°30	19° 9	21°21	20°14	24°34	n.a.	T 20
F 21	5 55 18	0♑58'07	20°43	27°58	17° 0	0°48	24°38	6°53	8°32	19°28	19° 9	21°17	20°11	24°41	n.a.	F 21
S 22	5 59 15	1°57'18	3♐ 1	27° 5	17°46	1° 4	24°32	6°50	8°29	19°27	19° 8	21°10	20° 8	24°48	n.a.	S 22
S 23	6 3 11	2°56'28	15°11	26°13	18°33	1°18	24°25	6°47	8°26	19°25	19° 8	21° 1	20° 5	24°55	n.a.	S 23
M24	6 7 8	3°55'34	27°14	25°24	19°21	1°33	24°18	6°43	8°24	19°24	19° 8	20°49	20° 2	25° 1	n.a.	M24
T 25	6 11 5	4°54'39	9♑12	24°39	20° 9	1°46	24°11	6°40	8°21	19°22	19° 8	20°36	19°58	25° 8	n.a.	T 25
W26	6 15 1	5°53'41	21° 7	23°58	20°58	2° 0	24° 5	6°37	8°19	19°20	19° 8	20°22	19°55	25°15	n.a.	W26
T 27	6 18 58	6°52'41	2♒59	23°22	21°48	2°12	23°58	6°33	8°16	19°19	19° 7	20° 9	19°52	25°22	n.a.	T 27
F 28	6 22 54	7°51'39	14°50	22°51	22°39	2°24	23°51	6°29	8°13	19°17	19° 7	19°57	19°49	25°28	n.a.	F 28
S 29	6 26 51	8°50'34	26°43	22°25	23°30	2°36	23°43	6°26	8°11	19°16	19° 7	19°48	19°46	25°35	n.a.	S 29
S 30	6 30 47	9°49'26	8♓40	22° 5	24°22	2°47	23°36	6°22	8° 8	19°14	19° 7	19°42	19°43	25°42	n.a.	S 30
M31	6 34 44	10♑48'16	20♓46	21♐50	25♏14	2♍57	23♋29	6♌18	8♋ 6	19♊13	19♈ 7	19♎38	19♎39	25♑48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s43	11s26	4n37	23s31	0n35	8s28	5n41	16n39	3n 2	23n12	1n46	21n15	2n29	24n30	0n44	24n15	0n32	4n48	3s13	8s55	8s31	17s 6		n.a.
S 2	22 52	7 58	4 4	23 16	0 50	8 36	5 39	16 33	3 3	23 13	1 47	21 16	2 29	24 30	0 44	24 15	0 32	4 48	3 13	8 54	8 29	17 5		n.a.
M 3	23 0	4 8	3 19	23 0	1 6	8 44	5 38	16 26	3 4	23 14	1 47	21 16	2 29	24 30	0 44	24 15	0 32	4 48	3 13	8 54	8 28	17 4		n.a.
T 4	23 7	0 2	2 24	22 44	1 21	8 54	5 36	16 19	3 5	23 16	1 47	21 17	2 30	24 31	0 44	24 14	0 32	4 47	3 13	8 54	8 27	17 3		n.a.
W 5	23 14	4n10	1 20	22 27	1 37	9 4	5 33	16 12	3 7	23 17	1 48	21 18	2 30	24 31	0 44	24 14	0 32	4 47	3 12	8 54	8 26	17 2		n.a.
T 6	23 21	8 19	0 11	22 10	1 53	9 15	5 31	16 6	3 8	23 18	1 48	21 18	2 30	24 31	0 45	24 14	0 32	4 47	3 12	8 55	8 24	17 1		n.a.
F 7	23 27	12 11	1s 2	21 54	2 9	9 27	5 28	16 0	3 9	23 19	1 48	21 19	2 30	24 31	0 45	24 14	0 32	4 47	3 12	8 54	8 23	16 59		n.a.
S 8	23 33	15 30	2 13	21 37	2 24	9 39	5 25	15 53	3 11	23 20	1 49	21 20	2 31	24 31	0 45	24 14	0 32	4 47	3 12	8 53	8 22	16 58		n.a.
S 9	23 38	17 59	3 17	21 22	2 39	9 52	5 22	15 47	3 12	23 21	1 49	21 21	2 31	24 31	0 45	24 14	0 32	4 47	3 12	8 51	8 21	16 57		n.a.
M10	23 43	19 18	4 10	21 8	2 53	10 5	5 19	15 41	3 13	23 23	1 49	21 22	2 31	24 32	0 45	24 14	0 32	4 47	3 12	8 49	8 20	16 56		n.a.
T 11	23 47	19 18	4 47	20 55	3 7	10 19	5 15	15 35	3 14	23 24	1 49	21 22	2 31	24 32	0 45	24 14	0 32	4 47	3 12	8 45	8 18	16 55		n.a.
W12	23 51	17 55	5 3	20 43	3 19	10 34	5 11	15 29	3 16	23 25	1 50	21 23	2 32	24 32	0 45	24 14	0 32	4 47	3 12	8 42	8 17	16 54		n.a.
T 13	23 55	15 19	4 59	20 32	3 30	10 49	5 7	15 23	3 17	23 26	1 50	21 24	2 32	24 32	0 45	24 13	0 32	4 46	3 11	8 38	8 16	16 53		n.a.
F 14	23 58	11 45	4 34	20 23	3 40	11 5	5 3	15 18	3 18	23 28	1 50	21 25	2 32	24 32	0 45	24 13	0 32	4 46	3 11	8 36	8 15	16 52		n.a.
S 15	24 0	7 34	3 53	20 16	3 48	11 21	4 59	15 12	3 19	23 29	1 51	21 26	2 32	24 33	0 45	24 13	0 32	4 46	3 11	8 34	8 13	16 51		n.a.
S 16	24 2	3 4	2 58	20 10	3 54	11 37	4 55	15 7	3 21	23 30	1 51	21 27	2 32	24 33	0 45	24 13	0 32	4 46	3 11	8 33	8 12	16 50		n.a.
M17	24 4	1s29	1 55	20 6	3 59	11 53	4 50	15 1	3 22	23 32	1 51	21 28	2 33	24 33	0 45	24 13	0 32	4 46	3 11	8 33	8 11	16 48		n.a.
T 18	24 5	5 50	0 46	20 4	4 2	12 10	4 46	14 56	3 23	23 33	1 51	21 29	2 33	24 33	0 45	24 13	0 32	4 46	3 11	8 33	8 10	16 47		n.a.
W19	24 6	9 48	0n22	20 3	4 3	12 28	4 41	14 51	3 24	23 34	1 52	21 30	2 33	24 33	0 45	24 13	0 32	4 46	3 11	8 33	8 8	16 46		n.a.
T 20	24 6	13 15	1 29	20 4	4 2	12 45	4 36	14 47	3 26	23 36	1 52	21 31	2 33	24 34	0 45	24 13	0 32	4 46	3 10	8 33	8 7	16 45		n.a.
F 21	24 6	16 2	2 29	20 7	3 58	13 2	4 32	14 42	3 27	23 37	1 52	21 32	2 34	24 34	0 45	24 12	0 32	4 46	3 10	8 31	8 6	16 44		n.a.
S 22	24 5	18 2	3 22	20 10	3 54	13 20	4 27	14 37	3 28	23 39	1 52	21 33	2 34	24 34	0 45	24 12	0 32	4 46	3 10	8 29	8 5	16 43		n.a.
S 23	24 4	19 12	4 5	20 16	3 47	13 38	4 22	14 33	3 29	23 40	1 52	21 34	2 34	24 34	0 45	24 12	0 32	4 46	3 10	8 25	8 4	16 42		n.a.
M24	24 2	19 28	4 36	20 22	3 39	13 56	4 17	14 29	3 31	23 42	1 53	21 35	2 34	24 34	0 45	24 12	0 32	4 46	3 10	8 21	8 2	16 41		n.a.
T 25	24 0	18 52	4 55	20 30	3 30	14 14	4 11	14 25	3 32	23 43	1 53	21 36	2 34	24 34	0 45	24 12	0 32	4 46	3 10	8 16	8 1	16 39		n.a.
W26	23 58	17 27	5 1	20 39	3 19	14 32	4 6	14 21	3 33	23 44	1 53	21 37	2 35	24 35	0 45	24 12	0 32	4 47	3 10	8 10	8 0	16 38		n.a.
T 27	23 55	15 17	4 53	20 48	3 8	14 51	4 1	14 18	3 34	23 46	1 53	21 38	2 35	24 35	0 45	24 12	0 32	4 47	3 10	8 5	7 59	16 37		n.a.
F 28	23 51	12 29	4 33	20 59	2 55	15 9	3 56	14 14	3 35	23 47	1 53	21 39	2 35	24 35	0 45	24 12	0 33	4 47	3 9	8 1	7 57	16 36		n.a.
S 29	23 48	9 11	4 1	21 11	2 42	15 27	3 50	14 11	3 37	23 49	1 54	21 41	2 35	24 35	0 45	24 12	0 33	4 47	3 9	7 57	7 56	16 35		n.a.
S 30	23 43	5 29	3 19	21 23	2 29	15 45	3 45	14 8	3 38	23 50	1 54	21 42	2 35	24 35	0 45	24 11	0 33	4 47	3 9	7 55	7 55	16 34		n.a.
M31	23s39	1s32	2n26	21s36	2n15	16s 3	3n39	14n 5	3n39	23n52	1n54	21n43	2n35	24n35	0n45	24n11	0n33	4n47	3s 9	7s53	7s54	16s33		n.a.

Julian Day Number = 261153.5, Delta T = 30h25m03s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'48, Lahiri = -58°53'47 Julian Calendar 1 Jan. 3998 BCE == Greg. Calendar 30 Nov. 3999 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

FEBRUARY 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 40	11♉47'04	3♈ 5	21°R42	26♏ 7	3♍ 7	23°R21	6°R15	8°R 3	19°R11	19°R 7	19°R37	19♎36	25♉55	n.a.	T 1
W 2	6 42 37	12°45'49	15°41	21°D38	27° 1	3°16	23♋14	6♌11	8♋ 1	19♊10	19°D 7	19♎37	19°33	26° 2	n.a.	W 2
T 3	6 46 33	13°44'31	28°40	21♐41	27°55	3°25	23° 7	6° 7	7°58	19° 8	19♈ 7	19°37	19°30	26° 9	n.a.	T 3
F 4	6 50 30	14°43'12	12♉ 6	21°48	28°50	3°33	22°59	6° 3	7°55	19° 7	19° 7	19°35	19°27	26°15	n.a.	F 4
S 5	6 54 26	15°41'49	26° 2	22° 1	29°45	3°40	22°52	5°59	7°53	19° 5	19° 7	19°32	19°23	26°22	n.a.	S 5
S 6	6 58 23	16°40'25	10♊27	22°19	0♐41	3°47	22°44	5°55	7°50	19° 4	19° 7	19°26	19°20	26°29	n.a.	S 6
M 7	7 2 19	17°38'58	25°18	22°41	1°37	3°53	22°36	5°51	7°48	19° 2	19° 7	19°18	19°17	26°36	n.a.	M 7
T 8	7 6 16	18°37'28	10♋29	23° 8	2°34	3°58	22°29	5°47	7°45	19° 1	19° 8	19° 7	19°14	26°42	n.a.	T 8
W 9	7 10 13	19°35'57	25°49	23°40	3°31	4° 3	22°21	5°42	7°43	19° 0	19° 8	18°56	19°11	26°49	n.a.	W 9
T 10	7 14 9	20°34'23	11♌ 7	24°15	4°28	4° 7	22°13	5°38	7°40	18°58	19° 8	18°46	19° 8	26°56	n.a.	T 10
F 11	7 18 6	21°32'48	26°11	24°55	5°26	4°10	22° 6	5°34	7°38	18°57	19° 8	18°37	19° 4	27° 2	n.a.	F 11
S 12	7 22 2	22°31'10	10♍54	25°38	6°25	4°13	21°58	5°30	7°35	18°55	19° 8	18°31	19° 1	27° 9	n.a.	S 12
S 13	7 25 59	23°29'30	25° 9	26°24	7°23	4°15	21°50	5°26	7°33	18°54	19° 9	18°27	18°58	27°16	n.a.	S 13
M14	7 29 55	24°27'49	8♎56	27°15	8°22	4°16	21°43	5°21	7°30	18°53	19° 9	18°26	18°55	27°23	n.a.	M14
T 15	7 33 52	25°26'06	22°16	28° 8	9°22	4°R16	21°35	5°17	7°28	18°52	19° 9	18°26	18°52	27°29	n.a.	T 15
W16	7 37 48	26°24'21	5♏12	29° 4	10°22	4°16	21°27	5°13	7°26	18°50	19°10	18°26	18°49	27°36	n.a.	W16
T 17	7 41 45	27°22'35	17°48	0♑ 4	11°22	4°15	21°20	5° 8	7°23	18°49	19°10	18°24	18°45	27°43	n.a.	T 17
F 18	7 45 41	28°20'46	0♐ 9	1° 6	12°22	4°13	21°12	5° 4	7°21	18°48	19°10	18°21	18°42	27°50	n.a.	F 18
S 19	7 49 38	29°18'57	12°18	2°11	13°23	4°10	21° 4	4°59	7°18	18°47	19°11	18°15	18°39	27°56	n.a.	S 19
S 20	7 53 34	0♒17'05	24°19	3°18	14°24	4° 7	20°57	4°55	7°16	18°46	19°11	18° 6	18°36	28° 3	n.a.	S 20
M21	7 57 31	1°15'11	6♑15	4°28	15°25	4° 3	20°49	4°51	7°14	18°44	19°11	17°54	18°33	28°10	n.a.	M21
T 22	8 1 27	2°13'16	18° 8	5°40	16°27	3°58	20°42	4°46	7°12	18°43	19°12	17°41	18°29	28°16	n.a.	T 22
W23	8 5 24	3°11'19	0♒ 0	6°55	17°29	3°52	20°35	4°42	7° 9	18°42	19°12	17°28	18°26	28°23	n.a.	W23
T 24	8 9 21	4° 9'20	11°52	8°12	18°31	3°45	20°27	4°37	7° 7	18°41	19°13	17°14	18°23	28°30	n.a.	T 24
F 25	8 13 17	5° 7'18	23°46	9°31	19°33	3°38	20°20	4°33	7° 5	18°40	19°13	17° 3	18°20	28°37	n.a.	F 25
S 26	8 17 14	6° 5'15	5♓43	10°53	20°36	3°30	20°13	4°28	7° 3	18°39	19°14	16°54	18°17	28°43	n.a.	S 26
S 27	8 21 10	7° 3'10	17°45	12°16	21°39	3°21	20° 6	4°24	7° 1	18°38	19°15	16°48	18°14	28°50	n.a.	S 27
M28	8 25 7	8♒ 1'03	29♓56	13♑42	22♐42	3♍12	19♋59	4♌19	6♋58	18♊37	19♈15	16♎44	18♎10	28♉57	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	2n34	1n26	21s49	2n 1	16s21	3n34	14n 2	3n40	23n53	1n54	21n44	2n36	24n36	0n45	24n11	0n33	4n47	3s 9	7s53	7s52	16s31		n.a.
W 2	23 28	6 39	0 21	22 3	1 47	16 39	3 28	14 0	3 41	23 55	1 54	21 45	2 36	24 36	0 45	24 11	0 33	4 47	3 9	7 53	7 51	16 30		n.a.
T 3	23 22	10 33	0s48	22 18	1 33	16 57	3 23	13 58	3 42	23 56	1 54	21 46	2 36	24 36	0 45	24 11	0 33	4 47	3 9	7 53	7 50	16 29		n.a.
F 4	23 16	14 3	1 56	22 32	1 18	17 15	3 17	13 56	3 43	23 57	1 54	21 48	2 36	24 36	0 45	24 11	0 33	4 47	3 8	7 52	7 49	16 28		n.a.
S 5	23 9	16 53	3 0	22 47	1 5	17 32	3 12	13 54	3 44	23 59	1 55	21 49	2 36	24 36	0 45	24 11	0 33	4 48	3 8	7 51	7 48	16 27		n.a.
S 6	23 1	18 46	3 54	23 1	0 51	17 49	3 6	13 52	3 45	24 0	1 55	21 50	2 36	24 36	0 45	24 11	0 33	4 48	3 8	7 49	7 46	16 26		n.a.
M 7	22 54	19 26	4 35	23 16	0 38	18 7	3 1	13 51	3 46	24 2	1 55	21 51	2 37	24 37	0 45	24 10	0 33	4 48	3 8	7 45	7 45	16 24		n.a.
T 8	22 46	18 44	4 57	23 30	0 25	18 23	2 55	13 50	3 47	24 3	1 55	21 52	2 37	24 37	0 45	24 10	0 33	4 48	3 8	7 41	7 44	16 23		n.a.
W 9	22 37	16 41	4 58	23 44	0 12	18 40	2 49	13 49	3 48	24 5	1 55	21 53	2 37	24 37	0 45	24 10	0 33	4 48	3 8	7 37	7 43	16 22		n.a.
T 10	22 28	13 28	4 38	23 58	0 0	18 56	2 44	13 48	3 49	24 6	1 55	21 55	2 37	24 37	0 45	24 10	0 33	4 48	3 8	7 33	7 41	16 21		n.a.
F 11	22 19	9 24	3 59	24 12	0s12	19 12	2 38	13 48	3 50	24 7	1 55	21 56	2 37	24 37	0 45	24 10	0 33	4 49	3 8	7 29	7 40	16 20		n.a.
S 12	22 9	4 51	3 4	24 24	0 23	19 28	2 33	13 47	3 50	24 9	1 55	21 57	2 37	24 37	0 45	24 10	0 33	4 49	3 7	7 27	7 39	16 19		n.a.
S 13	21 59	0 9	2 0	24 37	0 34	19 44	2 27	13 47	3 51	24 10	1 55	21 58	2 37	24 38	0 45	24 10	0 33	4 49	3 7	7 26	7 38	16 17		n.a.
M14	21 49	4s24	0 50	24 48	0 44	19 59	2 21	13 48	3 52	24 11	1 55	21 59	2 37	24 38	0 45	24 10	0 33	4 49	3 7	7 25	7 36	16 16		n.a.
T 15	21 38	8 35	0n20	24 59	0 54	20 14	2 16	13 48	3 53	24 13	1 55	22 1	2 37	24 38	0 45	24 10	0 33	4 50	3 7	7 25	7 35	16 15		n.a.
W16	21 27	12 15	1 28	25 9	1 3	20 28	2 10	13 49	3 53	24 14	1 55	22 2	2 38	24 38	0 45	24 9	0 33	4 50	3 7	7 25	7 34	16 14		n.a.
T 17	21 15	15 14	2 29	25 18	1 12	20 42	2 5	13 50	3 54	24 15	1 55	22 3	2 38	24 38	0 45	24 9	0 33	4 50	3 7	7 24	7 33	16 13		n.a.
F 18	21 4	17 28	3 22	25 26	1 20	20 56	1 59	13 51	3 54	24 16	1 55	22 4	2 38	24 38	0 45	24 9	0 33	4 50	3 7	7 23	7 31	16 12		n.a.
S 19	20 51	18 51	4 4	25 33	1 28	21 9	1 54	13 52	3 55	24 18	1 55	22 5	2 38	24 38	0 45	24 9	0 33	4 51	3 6	7 21	7 30	16 10		n.a.
S 20	20 39	19 23	4 36	25 39	1 35	21 22	1 48	13 54	3 55	24 19	1 55	22 7	2 38	24 38	0 45	24 9	0 33	4 51	3 6	7 17	7 29	16 9		n.a.
M21	20 26	19 3	4 55	25 43	1 42	21 34	1 43	13 56	3 56	24 20	1 55	22 8	2 38	24 39	0 45	24 9	0 33	4 51	3 6	7 13	7 28	16 8		n.a.
T 22	20 12	17 52	5 1	25 47	1 48	21 46	1 38	13 58	3 56	24 21	1 55	22 9	2 38	24 39	0 45	24 9	0 33	4 52	3 6	7 8	7 26	16 7		n.a.
W23	19 59	15 56	4 54	25 49	1 54	21 58	1 32	14 0	3 56	24 22	1 55	22 10	2 38	24 39	0 45	24 9	0 33	4 52	3 6	7 2	7 25	16 6		n.a.
T 24	19 45	13 19	4 34	25 49	1 59	22 9	1 27	14 3	3 56	24 23	1 55	22 11	2 38	24 39	0 45	24 9	0 33	4 52	3 6	6 57	7 24	16 4		n.a.
F 25	19 31	10 10	4 2	25 48	2 4	22 19	1 22	14 6	3 56	24 25	1 55	22 12	2 38	24 39	0 45	24 9	0 33	4 52	3 6	6 53	7 23	16 3		n.a.
S 26	19 16	6 35	3 19	25 46	2 8	22 29	1 17	14 9	3 56	24 26	1 55	22 14	2 38	24 39	0 45	24 8	0 33	4 53	3 6	6 49	7 22	16 2		n.a.
S 27	19 1	2 43	2 28	25 41	2 11	22 38	1 11	14 12	3 56	24 27	1 55	22 15	2 38	24 39	0 45	24 8	0 33	4 53	3 5	6 47	7 20	16 1		n.a.
M28	18s46	1n19	1n28	25s36	2s14	22s47	1n 6	14n15	3n56	24n28	1n55	22n16	2n38	24n39	0n45	24n 8	0n33	4n53	3s 5	6s45	7s19	15s59		n.a.

Julian Day Number = 261184.5, Delta T = 30h25m00s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'44, Lahiri = -58°53'43 Julian Calendar 1 Feb. 3998 BCE == Greg. Calendar 31 Dec. 3999 BCE

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

MARCH 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 3	8♒58'54	12♈18	15♉ 9	23♐45	3°R 2	19°R52	4°R15	6°R56	18°R36	19♈16	16°D43	18♎ 7	29♉ 3	n.a.	T 1
W 2	8 33 0	9°56'43	24°55	16°39	24°49	2♍51	19♋45	4♌11	6♋54	18♊35	19°16	16♎43	18° 4	29°10	n.a.	W 2
T 3	8 36 56	10°54'31	7♉52	18°10	25°52	2°39	19°38	4° 6	6°52	18°34	19°17	16°R43	18° 1	29°17	n.a.	T 3
F 4	8 40 53	11°52'16	21°13	19°44	26°56	2°27	19°31	4° 2	6°50	18°34	19°18	16°43	17°58	29°24	n.a.	F 4
S 5	8 44 49	12°49'59	5♊ 0	21°19	28° 0	2°14	19°25	3°57	6°48	18°33	19°19	16°41	17°55	29°30	n.a.	S 5
S 6	8 48 46	13°47'40	19°14	22°57	29° 5	2° 0	19°18	3°53	6°47	18°32	19°19	16°37	17°51	29°37	n.a.	S 6
M 7	8 52 42	14°45'20	3♋55	24°36	0♉ 9	1°46	19°12	3°49	6°45	18°31	19°20	16°31	17°48	29°44	n.a.	M 7
T 8	8 56 39	15°42'57	18°56	26°17	1°14	1°31	19° 6	3°44	6°43	18°30	19°21	16°23	17°45	29°51	n.a.	T 8
W 9	9 0 36	16°40'33	4♌10	28° 1	2°18	1°16	19° 0	3°40	6°41	18°30	19°22	16°14	17°42	29°57	n.a.	W 9
T 10	9 4 32	17°38'07	19°26	29°46	3°24	1° 0	18°54	3°36	6°39	18°29	19°22	16° 5	17°39	0♒ 4	n.a.	T 10
F 11	9 8 29	18°35'40	4♍33	1♒33	4°29	0°44	18°48	3°32	6°38	18°28	19°23	15°58	17°35	0°11	n.a.	F 11
S 12	9 12 25	19°33'11	19°22	3°22	5°34	0°27	18°42	3°27	6°36	18°28	19°24	15°54	17°32	0°17	n.a.	S 12
S 13	9 16 22	20°30'41	3♎45	5°13	6°40	0° 9	18°36	3°23	6°34	18°27	19°25	15°51	17°29	0°24	n.a.	S 13
M14	9 20 18	21°28'09	17°41	7° 6	7°45	29♌52	18°31	3°19	6°33	18°27	19°26	15°D50	17°26	0°31	n.a.	M14
T 15	9 24 15	22°25'37	1♏ 8	9° 1	8°51	29°33	18°26	3°15	6°31	18°26	19°27	15°51	17°23	0°38	n.a.	T 15
W16	9 28 11	23°23'03	14° 9	10°58	9°57	29°15	18°20	3°11	6°30	18°26	19°28	15°52	17°20	0°44	n.a.	W16
T 17	9 32 8	24°20'29	26°48	12°57	11° 3	28°56	18°15	3° 7	6°28	18°25	19°29	15°R52	17°16	0°51	n.a.	T 17
F 18	9 36 4	25°17'53	9♐ 9	14°57	12°10	28°37	18°10	3° 3	6°27	18°25	19°29	15°51	17°13	0°58	n.a.	F 18
S 19	9 40 1	26°15'16	21°16	16°59	13°16	28°17	18° 6	2°59	6°25	18°24	19°30	15°48	17°10	1° 4	n.a.	S 19
S 20	9 43 57	27°12'39	3♑15	19° 3	14°23	27°57	18° 1	2°55	6°24	18°24	19°31	15°43	17° 7	1°11	n.a.	S 20
M21	9 47 54	28°10'00	15° 8	21° 9	15°29	27°38	17°56	2°52	6°23	18°23	19°32	15°36	17° 4	1°18	n.a.	M21
T 22	9 51 51	29° 7'20	26°59	23°15	16°36	27°18	17°52	2°48	6°22	18°23	19°33	15°28	17° 1	1°25	n.a.	T 22
W23	9 55 47	0♓ 4'39	8♒51	25°23	17°43	26°58	17°48	2°44	6°20	18°23	19°35	15°20	16°57	1°31	n.a.	W23
T 24	9 59 44	1° 1'57	20°46	27°33	18°50	26°38	17°44	2°40	6°19	18°23	19°36	15°11	16°54	1°38	n.a.	T 24
F 25	10 3 40	1°59'15	2♓45	29°43	19°57	26°18	17°40	2°37	6°18	18°22	19°37	15° 4	16°51	1°45	n.a.	F 25
S 26	10 7 37	2°56'30	14°50	1♓53	21° 5	25°58	17°37	2°33	6°17	18°22	19°38	14°59	16°48	1°52	n.a.	S 26
S 27	10 11 33	3°53'45	27° 2	4° 4	22°12	25°38	17°33	2°30	6°16	18°22	19°39	14°55	16°45	1°58	n.a.	S 27
M28	10 15 30	4°50'59	9♈24	6°16	23°19	25°19	17°30	2°26	6°15	18°22	19°40	14°D54	16°41	2° 5	n.a.	M28
T 29	10 19 26	5°48'12	21°58	8°27	24°27	25° 0	17°27	2°23	6°14	18°22	19°41	14°54	16°38	2°12	n.a.	T 29
W30	10 23 23	6°45'23	4♉45	10°38	25°35	24°41	17°24	2°20	6°13	18°22	19°42	14°55	16°35	2°18	n.a.	W30
T 31	10 27 20	7♓42'33	17♉48	12♓48	26♉43	24♌22	17♋21	2♌16	6♋12	18♊22	19♈43	14♎56	16♎32	2♒25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s30	5n21	0n24	25s28	2s16	22s56	1n 1	14n19	3n56	24n29	1n55	22n17	2n38	24n39	0n45	24n 8	0n33	4n54	3s 5	6s45	7s18	15s58			n.a.
W 2	18 14	9 14	0s44	25 19	2 18	23 4	0 56	14 23	3 55	24 30	1 55	22 18	2 38	24 40	0 45	24 8	0 33	4 54	3 5	6 45	7 17	15 57			n.a.
T 3	17 58	12 47	1 50	25 8	2 19	23 11	0 51	14 27	3 55	24 31	1 55	22 19	2 38	24 40	0 45	24 8	0 33	4 55	3 5	6 45	7 15	15 56			n.a.
F 4	17 42	15 47	2 53	24 55	2 20	23 18	0 46	14 31	3 54	24 31	1 55	22 20	2 38	24 40	0 45	24 8	0 33	4 55	3 5	6 45	7 14	15 55			n.a.
S 5	17 25	17 59	3 48	24 40	2 20	23 24	0 41	14 35	3 54	24 32	1 55	22 21	2 38	24 40	0 45	24 8	0 33	4 55	3 5	6 44	7 13	15 53			n.a.
S 6	17 8	19 9	4 31	24 23	2 20	23 29	0 37	14 39	3 53	24 33	1 54	22 22	2 38	24 40	0 45	24 8	0 33	4 56	3 5	6 42	7 12	15 52			n.a.
M 7	16 51	19 5	4 57	24 4	2 19	23 34	0 32	14 44	3 52	24 34	1 54	22 23	2 38	24 40	0 45	24 8	0 33	4 56	3 4	6 40	7 10	15 51			n.a.
T 8	16 34	17 42	5 4	23 43	2 17	23 39	0 27	14 48	3 51	24 35	1 54	22 24	2 38	24 40	0 45	24 8	0 33	4 57	3 4	6 37	7 9	15 50			n.a.
W 9	16 16	15 4	4 50	23 20	2 15	23 42	0 22	14 53	3 50	24 36	1 54	22 26	2 38	24 40	0 45	24 8	0 33	4 57	3 4	6 33	7 8	15 48			n.a.
T 10	15 58	11 22	4 15	22 54	2 12	23 45	0 18	14 58	3 49	24 36	1 54	22 27	2 38	24 40	0 45	24 8	0 33	4 57	3 4	6 30	7 7	15 47			n.a.
F 11	15 40	6 59	3 22	22 27	2 9	23 48	0 13	15 3	3 47	24 37	1 54	22 28	2 38	24 40	0 45	24 8	0 33	4 58	3 4	6 27	7 5	15 46			n.a.
S 12	15 22	2 14	2 17	21 57	2 5	23 50	0 9	15 8	3 46	24 38	1 54	22 29	2 38	24 40	0 45	24 7	0 33	4 58	3 4	6 25	7 4	15 45			n.a.
S 13	15 3	2s31	1 4	21 25	2 0	23 51	0 5	15 13	3 44	24 38	1 53	22 29	2 38	24 40	0 45	24 7	0 33	4 59	3 4	6 24	7 3	15 44			n.a.
M14	14 44	6 58	0n10	20 51	1 55	23 52	0 0	15 18	3 43	24 39	1 53	22 30	2 38	24 40	0 44	24 7	0 33	4 59	3 4	6 24	7 2	15 42			n.a.
T 15	14 25	10 55	1 21	20 15	1 49	23 52	0s 4	15 23	3 41	24 40	1 53	22 31	2 38	24 40	0 44	24 7	0 33	5 0	3 3	6 24	7 0	15 41			n.a.
W16	14 6	14 12	2 26	19 36	1 43	23 51	0 8	15 28	3 39	24 40	1 53	22 32	2 38	24 41	0 44	24 7	0 33	5 0	3 3	6 25	6 59	15 40			n.a.
T 17	13 46	16 42	3 22	18 56	1 36	23 50	0 12	15 33	3 37	24 41	1 53	22 33	2 38	24 41	0 44	24 7	0 33	5 1	3 3	6 25	6 58	15 39			n.a.
F 18	13 26	18 22	4 7	18 13	1 29	23 48	0 16	15 38	3 35	24 41	1 53	22 34	2 38	24 41	0 44	24 7	0 33	5 1	3 3	6 24	6 57	15 37			n.a.
S 19	13 7	19 9	4 40	17 27	1 21	23 45	0 20	15 43	3 33	24 42	1 52	22 35	2 38	24 41	0 44	24 7	0 33	5 2	3 3	6 23	6 55	15 36			n.a.
S 20	12 46	19 3	5 0	16 40	1 13	23 42	0 24	15 48	3 31	24 42	1 52	22 36	2 38	24 41	0 44	24 7	0 33	5 2	3 3	6 21	6 54	15 35			n.a.
M21	12 26	18 7	5 7	15 51	1 4	23 38	0 28	15 52	3 28	24 43	1 52	22 37	2 38	24 41	0 44	24 7	0 33	5 3	3 3	6 18	6 53	15 33			n.a.
T 22	12 6	16 25	5 1	15 0	0 55	23 33	0 32	15 57	3 26	24 43	1 52	22 38	2 38	24 41	0 44	24 7	0 33	5 3	3 3	6 15	6 52	15 32			n.a.
W23	11 45	14 0	4 42	14 7	0 46	23 28	0 35	16 2	3 23	24 43	1 52	22 38	2 37	24 41	0 44	24 7	0 33	5 4	3 3	6 12	6 50	15 31			n.a.
T 24	11 24	11 1	4 11	13 13	0 36	23 22	0 39	16 6	3 20	24 44	1 51	22 39	2 37	24 41	0 44	24 7	0 33	5 4	3 2	6 9	6 49	15 30			n.a.
F 25	11 3	7 33	3 28	12 17	0 26	23 16	0 42	16 11	3 18	24 44	1 51	22 40	2 37	24 41	0 44	24 7	0 33	5 5	3 2	6 6	6 48	15 28			n.a.
S 26	10 42	3 45	2 36	11 20	0 15	23 9	0 46	16 15	3 15	24 44	1 51	22 41	2 37	24 41	0 44	24 7	0 33	5 5	3 2	6 4	6 47	15 27			n.a.
S 27	10 21	0n15	1 35	10 22	0 5	23 1	0 49	16 19	3 12	24 44	1 51	22 41	2 37	24 41	0 44	24 7	0 33	5 6	3 2	6 2	6 45	15 26			n.a.
M28	10 0	4 17	0 30	9 23	0n 5	22 53	0 52	16 23	3 9	24 45	1 50	22 42	2 37	24 41	0 44	24 7	0 33	5 6	3 2	6 1	6 44	15 25			n.a.
T 29	9 38	8 12	0s38	8 23	0 16	22 44	0 55	16 27	3 5	24 45	1 50	22 43	2 37	24 41	0 44	24 7	0 33	5 7	3 2	6 2	6 43	15 23			n.a.
W30	9 16	11 48	1 46	7 23	0 26	22 34	0 58	16 30	3 2	24 45	1 50	22 43	2 37	24 41	0 44	24 7	0 33	5 7	3 2	6 2	6 42	15 22			n.a.
T 31	8s55	14n54	2s50	6s23	0n37	22s24	1s 1	16n34	2n59	24n45	1n50	22n44	2n37	24n41	0n44	24n 7	0n33	5n 8	3s 2	6s 3	6s40	15s21			n.a.

Julian Day Number = 261212.5, Delta T = 30h24m57s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'40, Lahiri = -58°53'39 Julian Calendar 1 March 3998 BCE == Greg. Calendar 28 Jan. 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

APRIL 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 31 16	8♓39'43	1♊11	14♓57	27♉51	24°R 4	17°R18	2°R13	6°R12	18°D22	19♈45	14♎57	16♎29	2♒32	n.a.	F 1
S 2	10 35 13	9°36'51	14°54	17° 5	28°59	23♌46	17♋16	2♌10	6♋11	18♊22	19°46	14°R58	16°26	2°39	n.a.	S 2
S 3	10 39 9	10°33'58	28°59	19°11	0♒ 7	23°28	17°13	2° 7	6°10	18°22	19°47	14°56	16°22	2°45	n.a.	S 3
M 4	10 43 6	11°31'04	13♋24	21°17	1°15	23°11	17°11	2° 4	6°10	18°22	19°48	14°54	16°19	2°52	n.a.	M 4
T 5	10 47 2	12°28'09	28° 7	23°20	2°23	22°55	17° 9	2° 1	6° 9	18°22	19°50	14°50	16°16	2°59	n.a.	T 5
W 6	10 50 59	13°25'13	13♌ 2	25°21	3°32	22°39	17° 8	1°59	6° 9	18°22	19°51	14°46	16°13	3° 5	n.a.	W 6
T 7	10 54 55	14°22'16	28° 0	27°20	4°40	22°24	17° 6	1°56	6° 8	18°22	19°52	14°41	16°10	3°12	n.a.	T 7
F 8	10 58 52	15°19'18	12♍54	29°17	5°49	22° 9	17° 5	1°53	6° 8	18°23	19°53	14°38	16° 6	3°19	n.a.	F 8
S 9	11 2 49	16°16'20	27°35	1♈12	6°57	21°55	17° 4	1°51	6° 7	18°23	19°55	14°36	16° 3	3°26	n.a.	S 9
S 10	11 6 45	17°13'21	11♎55	3° 5	8° 6	21°41	17° 3	1°48	6° 7	18°23	19°56	14°D35	16° 0	3°32	n.a.	S 10
M11	11 10 42	18°10'22	25°52	4°55	9°15	21°29	17° 2	1°46	6° 7	18°23	19°57	14°35	15°57	3°39	n.a.	M11
T 12	11 14 38	19° 7'22	9♏23	6°43	10°24	21°17	17° 1	1°43	6° 7	18°24	19°59	14°36	15°54	3°46	n.a.	T 12
W13	11 18 35	20° 4'23	22°29	8°28	11°33	21° 5	17° 1	1°41	6° 7	18°24	20° 0	14°38	15°51	3°52	n.a.	W13
T 14	11 22 31	21° 1'23	5♐12	10°11	12°42	20°55	17° 0	1°39	6° 6	18°25	20° 1	14°39	15°47	3°59	n.a.	T 14
F 15	11 26 28	21°58'23	17°36	11°52	13°52	20°45	17°D 0	1°37	6°D 6	18°25	20° 3	14°R40	15°44	4° 6	n.a.	F 15
S 16	11 30 25	22°55'23	29°46	13°30	15° 1	20°36	17° 0	1°35	6° 6	18°26	20° 4	14°40	15°41	4°13	n.a.	S 16
S 17	11 34 21	23°52'23	11♑45	15° 5	16°10	20°28	17° 0	1°33	6° 6	18°26	20° 5	14°39	15°38	4°19	n.a.	S 17
M18	11 38 18	24°49'23	23°39	16°38	17°20	20°20	17° 1	1°31	6° 7	18°27	20° 7	14°37	15°35	4°26	n.a.	M18
T 19	11 42 14	25°46'23	5♒30	18° 9	18°29	20°13	17° 1	1°30	6° 7	18°27	20° 8	14°34	15°32	4°33	n.a.	T 19
W20	11 46 11	26°43'23	17°24	19°37	19°39	20° 8	17° 2	1°28	6° 7	18°28	20°10	14°32	15°28	4°39	n.a.	W20
T 21	11 50 7	27°40'22	29°23	21° 2	20°49	20° 3	17° 3	1°26	6° 7	18°28	20°11	14°29	15°25	4°46	n.a.	T 21
F 22	11 54 4	28°37'22	11♓29	22°25	21°58	19°58	17° 4	1°25	6° 8	18°29	20°13	14°27	15°22	4°53	n.a.	F 22
S 23	11 58 1	29°34'22	23°45	23°45	23° 8	19°55	17° 6	1°24	6° 8	18°30	20°14	14°25	15°19	5° 0	n.a.	S 23
S 24	12 1 57	0♈31'21	6♈12	25° 2	24°18	19°53	17° 7	1°22	6° 8	18°30	20°15	14°24	15°16	5° 6	n.a.	S 24
M25	12 5 54	1°28'21	18°51	26°17	25°28	19°51	17° 9	1°21	6° 9	18°31	20°17	14°D24	15°12	5°13	n.a.	M25
T 26	12 9 50	2°25'20	1♉43	27°29	26°38	19°D50	17°11	1°20	6° 9	18°32	20°18	14°25	15° 9	5°20	n.a.	T 26
W27	12 13 47	3°22'20	14°48	28°38	27°48	19°50	17°13	1°19	6°10	18°33	20°20	14°26	15° 6	5°26	n.a.	W27
T 28	12 17 43	4°19'19	28° 8	29°44	28°59	19°51	17°15	1°18	6°11	18°34	20°21	14°27	15° 3	5°33	n.a.	T 28
F 29	12 21 40	5°16'18	11♊42	0♉47	0♓ 9	19°53	17°17	1°17	6°11	18°35	20°23	14°27	15° 0	5°40	n.a.	F 29
S 30	12 25 37	6♈13'18	25♊30	1♉47	1♓19	19♌55	17♋20	1♌17	6♋12	18♊36	20♈24	14♎28	14♎57	5♒47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s33	17n17	3s46	5s23	0n47	22s13	1s 4	16n37	2n55	24n45	1n50	22n45	2n37	24n41	0n44	24n 7	0n33	5n 8	3s 2	6s 3	6s39	15s19		n.a.
S 2	8 11	18 44	4 30	4 23	0 56	22 1	1 7	16 40	2 52	24 45	1 49	22 45	2 36	24 41	0 44	24 7	0 33	5 9	3 1	6 3	6 38	15 18		n.a.
S 3	7 48	19 6	5 0	3 23	1 6	21 49	1 10	16 42	2 48	24 45	1 49	22 46	2 36	24 41	0 44	24 7	0 33	5 9	3 1	6 3	6 37	15 17		n.a.
M 4	7 26	18 14	5 12	2 25	1 15	21 37	1 13	16 45	2 45	24 45	1 49	22 46	2 36	24 41	0 44	24 7	0 33	5 10	3 1	6 1	6 35	15 16		n.a.
T 5	7 4	16 9	5 4	1 27	1 23	21 23	1 15	16 47	2 41	24 45	1 49	22 47	2 36	24 41	0 44	24 7	0 33	5 11	3 1	6 0	6 34	15 14		n.a.
W 6	6 41	12 59	4 35	0 31	1 31	21 9	1 18	16 49	2 37	24 45	1 48	22 48	2 36	24 41	0 44	24 7	0 33	5 11	3 1	5 58	6 33	15 13		n.a.
T 7	6 19	8 57	3 48	0n25	1 39	20 55	1 20	16 50	2 34	24 45	1 48	22 48	2 36	24 41	0 44	24 7	0 33	5 12	3 1	5 57	6 32	15 12		n.a.
F 8	5 56	4 22	2 45	1 19	1 46	20 40	1 22	16 52	2 30	24 45	1 48	22 48	2 36	24 41	0 44	24 7	0 33	5 12	3 1	5 55	6 30	15 10		n.a.
S 9	5 34	0s25	1 32	2 12	1 52	20 24	1 24	16 53	2 26	24 45	1 48	22 49	2 35	24 41	0 44	24 7	0 33	5 13	3 1	5 54	6 29	15 9		n.a.
S 10	5 11	5 4	0 15	3 3	1 58	20 8	1 26	16 54	2 22	24 45	1 47	22 49	2 35	24 41	0 44	24 7	0 33	5 14	3 1	5 54	6 28	15 8		n.a.
M11	4 48	9 19	1n 2	3 53	2 3	19 51	1 28	16 54	2 18	24 45	1 47	22 50	2 35	24 41	0 44	24 7	0 33	5 14	3 1	5 54	6 27	15 7		n.a.
T 12	4 25	12 56	2 12	4 41	2 7	19 34	1 30	16 55	2 14	24 45	1 47	22 50	2 35	24 41	0 44	24 7	0 33	5 15	3 0	5 55	6 25	15 5		n.a.
W13	4 2	15 47	3 13	5 27	2 11	19 16	1 32	16 55	2 10	24 45	1 46	22 51	2 35	24 41	0 44	24 7	0 33	5 15	3 0	5 55	6 24	15 4		n.a.
T 14	3 39	17 46	4 3	6 11	2 14	18 58	1 34	16 55	2 7	24 44	1 46	22 51	2 35	24 41	0 44	24 7	0 33	5 16	3 0	5 56	6 23	15 3		n.a.
F 15	3 16	18 51	4 41	6 54	2 17	18 39	1 36	16 54	2 3	24 44	1 46	22 51	2 34	24 41	0 44	24 7	0 32	5 17	3 0	5 56	6 22	15 1		n.a.
S 16	2 53	19 2	5 4	7 35	2 19	18 19	1 37	16 53	1 59	24 44	1 46	22 51	2 34	24 41	0 44	24 7	0 32	5 17	3 0	5 56	6 20	15 0		n.a.
S 17	2 30	18 21	5 15	8 14	2 20	17 59	1 39	16 52	1 55	24 44	1 45	22 52	2 34	24 41	0 44	24 7	0 32	5 18	3 0	5 56	6 19	14 59		n.a.
M18	2 7	16 52	5 11	8 52	2 20	17 39	1 40	16 51	1 51	24 43	1 45	22 52	2 34	24 41	0 43	24 7	0 32	5 18	3 0	5 55	6 18	14 57		n.a.
T 19	1 43	14 40	4 54	9 27	2 20	17 18	1 41	16 50	1 47	24 43	1 45	22 52	2 34	24 41	0 43	24 7	0 32	5 19	3 0	5 54	6 16	14 56		n.a.
W20	1 20	11 51	4 25	10 1	2 19	16 57	1 43	16 48	1 43	24 42	1 45	22 52	2 34	24 41	0 43	24 7	0 32	5 20	3 0	5 53	6 15	14 55		n.a.
T 21	0 57	8 31	3 44	10 33	2 18	16 35	1 44	16 46	1 39	24 42	1 44	22 53	2 33	24 41	0 43	24 7	0 32	5 20	3 0	5 52	6 14	14 53		n.a.
F 22	0 34	4 49	2 52	11 3	2 16	16 13	1 45	16 44	1 35	24 42	1 44	22 53	2 33	24 41	0 43	24 7	0 32	5 21	3 0	5 51	6 13	14 52		n.a.
S 23	0 10	0 51	1 52	11 31	2 13	15 50	1 46	16 41	1 31	24 41	1 44	22 53	2 33	24 40	0 43	24 8	0 32	5 22	2 59	5 50	6 11	14 51		n.a.
S 24	0n13	3n13	0 45	11 57	2 9	15 27	1 47	16 38	1 28	24 41	1 43	22 53	2 33	24 40	0 43	24 8	0 32	5 22	2 59	5 50	6 10	14 49		n.a.
M25	0 36	7 12	0s25	12 21	2 5	15 4	1 47	16 35	1 24	24 40	1 43	22 53	2 33	24 40	0 43	24 8	0 32	5 23	2 59	5 50	6 9	14 48		n.a.
T 26	0 59	10 55	1 34	12 43	2 0	14 40	1 48	16 32	1 20	24 40	1 43	22 53	2 32	24 40	0 43	24 8	0 32	5 23	2 59	5 50	6 8	14 47		n.a.
W27	1 23	14 10	2 41	13 4	1 55	14 16	1 49	16 28	1 16	24 39	1 43	22 53	2 32	24 40	0 43	24 8	0 32	5 24	2 59	5 50	6 6	14 45		n.a.
T 28	1 46	16 44	3 39	13 22	1 49	13 51	1 49	16 24	1 12	24 39	1 42	22 53	2 32	24 40	0 43	24 8	0 32	5 25	2 59	5 51	6 5	14 44		n.a.
F 29	2 9	18 24	4 27	13 39	1 42	13 26	1 50	16 20	1 9	24 38	1 42	22 53	2 32	24 40	0 43	24 8	0 32	5 25	2 59	5 51	6 4	14 43		n.a.
S 30	2n32	19n 2	5s 0	13n53	1n34	13s 0	1s50	16n16	1n 5	24n37	1n42	22n53	2n32	24n40	0n43	24n 8	0n32	5n26	2s59	5s51	6s 3	14s41		n.a.

Julian Day Number = 261243.5, Delta T = 30h24m54s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'36, Lahiri = -58°53'35 Julian Calendar 1 Apr. 3998 BCE == Greg. Calendar 28 Feb. 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

MAY 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 29 33	7♈10'16	9♋32	2♉44	2♓30	19♌59	17♋23	1°R16	6♋13	18♊36	20♈26	14°R28	14♎53	5♒53	n.a.	S 1
M 2	12 33 30	8° 7'15	23°47	3°38	3°40	20° 3	17°26	1♌15	6°14	18°37	20°27	14♎28	14°50	6° 0	n.a.	M 2
T 3	12 37 26	9° 4'14	8♌12	4°28	4°51	20° 8	17°29	1°15	6°15	18°38	20°29	14°27	14°47	6° 7	n.a.	T 3
W 4	12 41 23	10° 1'13	22°43	5°15	6° 1	20°14	17°32	1°15	6°16	18°39	20°30	14°27	14°44	6°13	n.a.	W 4
T 5	12 45 19	10°58'12	7♍16	5°58	7°12	20°20	17°35	1°14	6°17	18°41	20°32	14°26	14°41	6°20	n.a.	T 5
F 6	12 49 16	11°55'11	21°46	6°37	8°22	20°28	17°39	1°14	6°18	18°42	20°33	14°26	14°37	6°27	n.a.	F 6
S 7	12 53 13	12°52'10	6♎ 5	7°12	9°33	20°36	17°43	1°D14	6°19	18°43	20°35	14°26	14°34	6°34	n.a.	S 7
S 8	12 57 9	13°49'10	20°11	7°43	10°44	20°45	17°46	1°14	6°20	18°44	20°36	14°D26	14°31	6°40	n.a.	S 8
M 9	13 1 6	14°46'10	3♏58	8°10	11°55	20°54	17°50	1°14	6°21	18°45	20°38	14°R26	14°28	6°47	n.a.	M 9
T 10	13 5 2	15°43'11	17°24	8°33	13° 6	21° 4	17°55	1°14	6°22	18°46	20°39	14°26	14°25	6°54	n.a.	T 10
W11	13 8 59	16°40'13	0♐29	8°51	14°17	21°15	17°59	1°15	6°24	18°48	20°41	14°26	14°22	7° 0	n.a.	W11
T 12	13 12 55	17°37'15	13°13	9° 5	15°28	21°27	18° 4	1°15	6°25	18°49	20°42	14°25	14°18	7° 7	n.a.	T 12
F 13	13 16 52	18°34'18	25°40	9°14	16°39	21°40	18° 8	1°16	6°27	18°50	20°44	14°25	14°15	7°14	n.a.	F 13
S 14	13 20 49	19°31'22	7♑51	9°R18	17°51	21°53	18°13	1°16	6°28	18°51	20°45	14°25	14°12	7°21	n.a.	S 14
S 15	13 24 45	20°28'28	19°52	9°18	19° 2	22° 7	18°18	1°17	6°29	18°53	20°47	14°D25	14° 9	7°27	n.a.	S 15
M16	13 28 42	21°25'33	1♒46	9°13	20°13	22°21	18°23	1°18	6°31	18°54	20°49	14°25	14° 6	7°34	n.a.	M16
T 17	13 32 38	22°22'40	13°39	9° 3	21°25	22°36	18°29	1°19	6°33	18°55	20°50	14°25	14° 3	7°41	n.a.	T 17
W18	13 36 35	23°19'48	25°34	8°48	22°36	22°52	18°34	1°20	6°34	18°57	20°52	14°26	13°59	7°47	n.a.	W18
T 19	13 40 31	24°16'57	7♓36	8°28	23°48	23° 8	18°40	1°21	6°36	18°58	20°53	14°27	13°56	7°54	n.a.	T 19
F 20	13 44 28	25°14'07	19°49	8° 4	24°59	23°25	18°45	1°22	6°38	19° 0	20°55	14°28	13°53	8° 1	n.a.	F 20
S 21	13 48 25	26°11'18	2♈15	7°36	26°11	23°43	18°51	1°23	6°40	19° 1	20°56	14°29	13°50	8° 8	n.a.	S 21
S 22	13 52 21	27° 8'30	14°57	7° 4	27°23	24° 1	18°57	1°25	6°41	19° 3	20°58	14°R29	13°47	8°14	n.a.	S 22
M23	13 56 18	28° 5'43	27°55	6°29	28°34	24°20	19° 4	1°26	6°43	19° 4	20°59	14°29	13°43	8°21	n.a.	M23
T 24	14 0 14	29° 2'58	11♉ 9	5°51	29°46	24°39	19°10	1°28	6°45	19° 6	21° 1	14°27	13°40	8°28	n.a.	T 24
W25	14 4 11	0♉ 0'13	24°39	5°11	0♈58	24°59	19°16	1°29	6°47	19° 7	21° 2	14°26	13°37	8°34	n.a.	W25
T 26	14 8 7	0°57'29	8♊23	4°28	2°10	25°20	19°23	1°31	6°49	19° 9	21° 4	14°24	13°34	8°41	n.a.	T 26
F 27	14 12 4	1°54'46	22°19	3°45	3°22	25°41	19°30	1°33	6°51	19°11	21° 5	14°22	13°31	8°48	n.a.	F 27
S 28	14 16 1	2°52'03	6♋23	3° 2	4°34	26° 2	19°37	1°35	6°53	19°12	21° 7	14°20	13°28	8°55	n.a.	S 28
S 29	14 19 57	3°49'22	20°32	2°19	5°46	26°24	19°44	1°37	6°56	19°14	21° 8	14°18	13°24	9° 1	n.a.	S 29
M30	14 23 54	4°46'42	4♌45	1°37	6°58	26°47	19°51	1°39	6°58	19°16	21°10	14°D18	13°21	9° 8	n.a.	M30
T 31	14 27 50	5♉44'02	18♌59	0♉58	8♈11	27♌10	19♋58	1♌41	7♋ 0	19♊17	21♈11	14♎18	13♎18	9♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	2n55	18n30	5s16	14n 6	1n26	12s35	1s50	16n12	1n 2	24n37	1n42	22n53	2n31	24n40	0n43	24n 8	0n32	5n27	2s59	5s51	6s 1	14s40			n.a.
M 2	3 18	16 48	5 13	14 17	1 17	12 9	1 50	16 7	0 58	24 36	1 41	22 53	2 31	24 40	0 43	24 8	0 32	5 27	2 59	5 51	6 0	14 39			n.a.
T 3	3 41	14 3	4 50	14 25	1 8	11 42	1 51	16 2	0 54	24 35	1 41	22 53	2 31	24 40	0 43	24 8	0 32	5 28	2 59	5 51	5 59	14 37			n.a.
W 4	4 4	10 24	4 9	14 32	0 58	11 15	1 51	15 57	0 51	24 35	1 41	22 53	2 31	24 40	0 43	24 8	0 32	5 29	2 59	5 51	5 58	14 36			n.a.
T 5	4 27	6 7	3 12	14 37	0 47	10 48	1 50	15 51	0 47	24 34	1 40	22 53	2 31	24 40	0 43	24 8	0 32	5 29	2 59	5 51	5 56	14 35			n.a.
F 6	4 50	1 29	2 3	14 40	0 36	10 21	1 50	15 46	0 44	24 33	1 40	22 53	2 30	24 40	0 43	24 9	0 32	5 30	2 58	5 51	5 55	14 33			n.a.
S 7	5 13	3s11	0 46	14 41	0 25	9 54	1 50	15 40	0 41	24 32	1 40	22 52	2 30	24 39	0 43	24 9	0 32	5 30	2 58	5 51	5 54	14 32			n.a.
S 8	5 36	7 36	0n32	14 40	0 12	9 26	1 50	15 34	0 37	24 32	1 40	22 52	2 30	24 39	0 43	24 9	0 32	5 31	2 58	5 51	5 53	14 30			n.a.
M 9	5 58	11 31	1 46	14 37	0s 1	8 58	1 49	15 28	0 34	24 31	1 39	22 52	2 30	24 39	0 43	24 9	0 32	5 32	2 58	5 51	5 51	14 29			n.a.
T 10	6 21	14 44	2 53	14 31	0 14	8 29	1 49	15 21	0 31	24 30	1 39	22 52	2 30	24 39	0 43	24 9	0 32	5 32	2 58	5 50	5 50	14 28			n.a.
W11	6 44	17 5	3 49	14 25	0 28	8 1	1 48	15 14	0 28	24 29	1 39	22 51	2 29	24 39	0 43	24 9	0 32	5 33	2 58	5 50	5 49	14 26			n.a.
T 12	7 6	18 31	4 32	14 16	0 42	7 32	1 48	15 8	0 25	24 28	1 39	22 51	2 29	24 39	0 43	24 9	0 32	5 34	2 58	5 50	5 47	14 25			n.a.
F 13	7 28	19 1	5 0	14 5	0 56	7 3	1 47	15 1	0 21	24 27	1 38	22 51	2 29	24 39	0 43	24 9	0 32	5 34	2 58	5 50	5 46	14 24			n.a.
S 14	7 51	18 37	5 15	13 52	1 11	6 33	1 46	14 53	0 18	24 26	1 38	22 51	2 29	24 39	0 43	24 9	0 32	5 35	2 58	5 50	5 45	14 22			n.a.
S 15	8 13	17 23	5 16	13 38	1 26	6 4	1 45	14 46	0 15	24 25	1 38	22 50	2 29	24 39	0 43	24 9	0 32	5 36	2 58	5 50	5 44	14 21			n.a.
M16	8 35	15 24	5 3	13 22	1 41	5 34	1 45	14 38	0 12	24 24	1 38	22 50	2 28	24 39	0 43	24 10	0 32	5 36	2 58	5 50	5 42	14 19			n.a.
T 17	8 57	12 46	4 37	13 5	1 56	5 4	1 44	14 31	0 9	24 23	1 37	22 49	2 28	24 38	0 43	24 10	0 32	5 37	2 58	5 50	5 41	14 18			n.a.
W18	9 18	9 36	3 59	12 46	2 11	4 35	1 43	14 23	0 7	24 22	1 37	22 49	2 28	24 38	0 43	24 10	0 32	5 38	2 58	5 51	5 40	14 17			n.a.
T 19	9 40	6 1	3 10	12 25	2 26	4 4	1 41	14 14	0 4	24 21	1 37	22 48	2 28	24 38	0 42	24 10	0 32	5 38	2 58	5 51	5 39	14 15			n.a.
F 20	10 1	2 7	2 12	12 4	2 40	3 34	1 40	14 6	0 1	24 20	1 37	22 48	2 28	24 38	0 42	24 10	0 32	5 39	2 58	5 51	5 37	14 14			n.a.
S 21	10 23	1n57	1 7	11 42	2 54	3 4	1 39	13 57	0s 2	24 19	1 36	22 48	2 27	24 38	0 42	24 10	0 32	5 39	2 58	5 52	5 36	14 13			n.a.
S 22	10 44	6 0	0s 3	11 19	3 7	2 33	1 38	13 49	0 4	24 18	1 36	22 47	2 27	24 38	0 42	24 10	0 32	5 40	2 58	5 52	5 35	14 11			n.a.
M23	11 5	9 53	1 14	10 55	3 20	2 3	1 36	13 40	0 7	24 17	1 36	22 46	2 27	24 38	0 42	24 10	0 32	5 41	2 58	5 51	5 34	14 10			n.a.
T 24	11 26	13 20	2 22	10 31	3 31	1 32	1 35	13 31	0 10	24 16	1 36	22 46	2 27	24 38	0 42	24 11	0 32	5 41	2 57	5 51	5 32	14 8			n.a.
W25	11 47	16 10	3 24	10 8	3 42	1 1	1 33	13 21	0 12	24 15	1 35	22 45	2 27	24 37	0 42	24 11	0 32	5 42	2 57	5 50	5 31	14 7			n.a.
T 26	12 7	18 6	4 15	9 45	3 51	0 31	1 32	13 12	0 15	24 13	1 35	22 45	2 26	24 37	0 42	24 11	0 32	5 43	2 57	5 50	5 30	14 6			n.a.
F 27	12 28	19 0	4 52	9 23	3 58	0n 0	1 30	13 2	0 17	24 12	1 35	22 44	2 26	24 37	0 42	24 11	0 32	5 43	2 57	5 49	5 28	14 4			n.a.
S 28	12 48	18 45	5 12	9 2	4 5	0 31	1 29	12 53	0 20	24 11	1 35	22 43	2 26	24 37	0 42	24 11	0 32	5 44	2 57	5 48	5 27	14 3			n.a.
S 29	13 8	17 19	5 13	8 43	4 9	1 2	1 27	12 43	0 22	24 10	1 34	22 43	2 26	24 37	0 42	24 11	0 32	5 44	2 57	5 47	5 26	14 1			n.a.
M30	13 28	14 50	4 56	8 26	4 12	1 33	1 25	12 33	0 25	24 8	1 34	22 42	2 26	24 37	0 42	24 11	0 32	5 45	2 57	5 47	5 25	14 0			n.a.
T 31	13n48	11n27	4s20	8n10	4s14	2n 4	1s23	12n22	0s27	24n 7	1n34	22n41	2n25	24n37	0n42	24n12	0n32	5n46	2s57	5s47	5s23	13s59			n.a.

Julian Day Number = 261273.5, Delta T = 30h24m50s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'32, Lahiri = -58°53'31 Julian Calendar 1 May 3998 BCE == Greg. Calendar 30 March 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

JUNE 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 31 47	6♉41'23	3♍11	0°R21	9♈23	27♌34	20♋ 6	1♌43	7♋ 2	19♊19	21♈13	14♎19	13♎15	9♒21	n.a.	W 1
T 2	14 35 43	7°38'45	17°19	29♈48	10°35	27°58	20°13	1°46	7° 5	19°21	21°14	14°21	13°12	9°28	n.a.	T 2
F 3	14 39 40	8°36'09	1♎21	29°20	11°48	28°22	20°21	1°48	7° 7	19°23	21°16	14°22	13° 8	9°35	n.a.	F 3
S 4	14 43 37	9°33'33	15°14	28°56	13° 0	28°47	20°29	1°51	7° 9	19°24	21°17	14°R22	13° 5	9°42	n.a.	S 4
S 5	14 47 33	10°30'59	28°56	28°37	14°12	29°13	20°37	1°53	7°12	19°26	21°19	14°22	13° 2	9°48	n.a.	S 5
M 6	14 51 30	11°28'26	12♏24	28°25	15°25	29°39	20°45	1°56	7°14	19°28	21°20	14°20	12°59	9°55	n.a.	M 6
T 7	14 55 26	12°25'54	25°37	28°18	16°38	0♍ 5	20°53	1°59	7°17	19°30	21°22	14°16	12°56	10° 2	n.a.	T 7
W 8	14 59 23	13°23'24	8♐33	28°D18	17°50	0°32	21° 1	2° 2	7°19	19°32	21°23	14°12	12°53	10° 8	n.a.	W 8
T 9	15 3 19	14°20'56	21°13	28°25	19° 3	0°59	21°10	2° 5	7°22	19°34	21°24	14° 7	12°49	10°15	n.a.	T 9
F 10	15 7 16	15°18'29	3♑37	28°38	20°16	1°26	21°18	2° 8	7°25	19°36	21°26	14° 2	12°46	10°22	n.a.	F 10
S 11	15 11 13	16°16'04	15°48	28°58	21°29	1°54	21°27	2°11	7°27	19°38	21°27	13°58	12°43	10°29	n.a.	S 11
S 12	15 15 9	17°13'41	27°48	29°26	22°41	2°22	21°35	2°14	7°30	19°40	21°29	13°55	12°40	10°35	n.a.	S 12
M13	15 19 6	18°11'19	9♒42	29°59	23°54	2°51	21°44	2°17	7°33	19°41	21°30	13°53	12°37	10°42	n.a.	M13
T 14	15 23 2	19° 9'00	21°34	0♉41	25° 7	3°20	21°53	2°21	7°36	19°43	21°31	13°D53	12°34	10°49	n.a.	T 14
W15	15 26 59	20° 6'42	3♓29	1°29	26°20	3°50	22° 2	2°24	7°39	19°45	21°33	13°54	12°30	10°55	n.a.	W15
T 16	15 30 55	21° 4'26	15°31	2°23	27°33	4°19	22°12	2°28	7°41	19°47	21°34	13°55	12°27	11° 2	n.a.	T 16
F 17	15 34 52	22° 2'12	27°47	3°24	28°47	4°50	22°21	2°31	7°44	19°49	21°36	13°57	12°24	11° 9	n.a.	F 17
S 18	15 38 49	23° 0'00	10♈19	4°32	29°59	5°20	22°30	2°35	7°47	19°51	21°37	13°R58	12°21	11°15	n.a.	S 18
S 19	15 42 45	23°57'50	23°11	5°45	1♉13	5°51	22°40	2°39	7°50	19°54	21°38	13°57	12°18	11°22	n.a.	S 19
M20	15 46 42	24°55'42	6♉25	7° 4	2°26	6°22	22°49	2°43	7°53	19°56	21°40	13°55	12°14	11°29	n.a.	M20
T 21	15 50 38	25°53'36	20° 0	8°28	3°40	6°53	22°59	2°47	7°56	19°58	21°41	13°51	12°11	11°36	n.a.	T 21
W22	15 54 35	26°51'32	3♊56	9°57	4°53	7°25	23° 9	2°51	7°59	20° 0	21°42	13°46	12° 8	11°42	n.a.	W22
T 23	15 58 31	27°49'29	18° 8	11°31	6° 7	7°57	23°19	2°55	8° 2	20° 2	21°43	13°39	12° 5	11°49	n.a.	T 23
F 24	16 2 28	28°47'28	2♋30	13°10	7°20	8°30	23°29	2°59	8° 6	20° 4	21°45	13°32	12° 2	11°56	n.a.	F 24
S 25	16 6 24	29°45'29	16°58	14°52	8°34	9° 2	23°39	3° 3	8° 9	20° 6	21°46	13°26	11°59	12° 2	n.a.	S 25
S 26	16 10 21	0♊43'32	1♌25	16°37	9°47	9°35	23°49	3° 8	8°12	20° 8	21°47	13°21	11°55	12° 9	n.a.	S 26
M27	16 14 18	1°41'36	15°47	18°25	11° 1	10° 9	23°59	3°12	8°15	20°10	21°49	13°18	11°52	12°16	n.a.	M27
T 28	16 18 14	2°39'42	29°59	20°16	12°15	10°42	24°10	3°16	8°18	20°12	21°50	13°D16	11°49	12°23	n.a.	T 28
W29	16 22 11	3°37'49	14♍ 2	22° 8	13°28	11°16	24°20	3°21	8°22	20°15	21°51	13°17	11°46	12°29	n.a.	W29
T 30	16 26 7	4♊35'58	27♍53	24♉ 3	14♉42	11♍50	24♋31	3♌25	8♋25	20♊17	21♈52	13♎18	11♎43	12♒36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 7	7n24	3s28	7n58	4s14	2n35	1s21	12n12	0s29	24n 6	1n34	22n41	2n25	24n36	0n42	24n12	0n32	5n46	2s57	5s48	5s22	13s57		n.a.
T 2	14 26	2 57	2 23	7 48	4 12	3 5	1 19	12 1	0 31	24 4	1 33	22 40	2 25	24 36	0 42	24 12	0 32	5 47	2 57	5 48	5 21	13 56		n.a.
F 3	14 45	1s38	1 11	7 41	4 8	3 36	1 17	11 50	0 34	24 3	1 33	22 39	2 25	24 36	0 42	24 12	0 32	5 47	2 57	5 49	5 20	13 54		n.a.
S 4	15 4	6 5	0n 5	7 37	4 3	4 7	1 15	11 39	0 36	24 1	1 33	22 38	2 25	24 36	0 42	24 12	0 32	5 48	2 57	5 49	5 18	13 53		n.a.
S 5	15 23	10 10	1 19	7 36	3 57	4 38	1 13	11 28	0 38	24 0	1 33	22 38	2 24	24 36	0 42	24 12	0 32	5 49	2 57	5 49	5 17	13 52		n.a.
M 6	15 41	13 39	2 28	7 39	3 49	5 8	1 11	11 17	0 40	23 58	1 33	22 37	2 24	24 36	0 42	24 12	0 32	5 49	2 57	5 48	5 16	13 50		n.a.
T 7	15 59	16 21	3 27	7 45	3 40	5 39	1 9	11 6	0 42	23 57	1 32	22 36	2 24	24 36	0 42	24 13	0 32	5 50	2 57	5 47	5 15	13 49		n.a.
W 8	16 17	18 9	4 14	7 54	3 30	6 10	1 7	10 54	0 44	23 55	1 32	22 35	2 24	24 35	0 42	24 13	0 32	5 50	2 57	5 45	5 13	13 47		n.a.
T 9	16 35	19 1	4 48	8 7	3 19	6 40	1 5	10 43	0 46	23 54	1 32	22 34	2 24	24 35	0 42	24 13	0 32	5 51	2 57	5 43	5 12	13 46		n.a.
F 10	16 52	18 56	5 7	8 23	3 7	7 10	1 2	10 31	0 48	23 52	1 32	22 33	2 23	24 35	0 42	24 13	0 32	5 52	2 57	5 41	5 11	13 44		n.a.
S 11	17 10	17 58	5 12	8 42	2 55	7 40	1 0	10 19	0 50	23 51	1 32	22 32	2 23	24 35	0 42	24 13	0 32	5 52	2 57	5 39	5 9	13 43		n.a.
S 12	17 26	16 13	5 3	9 4	2 41	8 10	0 58	10 7	0 52	23 49	1 31	22 31	2 23	24 35	0 42	24 13	0 32	5 53	2 57	5 38	5 8	13 42		n.a.
M13	17 43	13 48	4 41	9 29	2 28	8 40	0 55	9 54	0 54	23 47	1 31	22 30	2 23	24 34	0 42	24 14	0 32	5 53	2 57	5 37	5 7	13 40		n.a.
T 14	17 59	10 49	4 7	9 57	2 13	9 10	0 53	9 42	0 56	23 46	1 31	22 29	2 23	24 34	0 42	24 14	0 32	5 54	2 57	5 37	5 6	13 39		n.a.
W15	18 15	7 22	3 23	10 27	1 59	9 39	0 51	9 29	0 57	23 44	1 31	22 28	2 22	24 34	0 42	24 14	0 32	5 54	2 57	5 38	5 4	13 37		n.a.
T 16	18 31	3 35	2 29	11 0	1 44	10 8	0 48	9 17	0 59	23 42	1 31	22 27	2 22	24 34	0 42	24 14	0 32	5 55	2 57	5 38	5 3	13 36		n.a.
F 17	18 47	0n25	1 27	11 35	1 30	10 38	0 46	9 4	1 1	23 40	1 30	22 26	2 22	24 34	0 42	24 14	0 32	5 55	2 57	5 39	5 2	13 34		n.a.
S 18	19 2	4 30	0 20	12 12	1 15	11 6	0 43	8 51	1 2	23 39	1 30	22 25	2 22	24 33	0 42	24 14	0 32	5 56	2 57	5 39	5 1	13 33		n.a.
S 19	19 17	8 29	0s50	12 51	1 1	11 35	0 41	8 38	1 4	23 37	1 30	22 24	2 22	24 33	0 42	24 15	0 32	5 56	2 57	5 39	4 59	13 32		n.a.
M20	19 31	12 10	1 59	13 31	0 46	12 3	0 38	8 24	1 6	23 35	1 30	22 23	2 22	24 33	0 42	24 15	0 32	5 57	2 57	5 38	4 58	13 30		n.a.
T 21	19 46	15 18	3 3	14 12	0 32	12 31	0 36	8 11	1 7	23 33	1 30	22 22	2 21	24 33	0 42	24 15	0 32	5 57	2 57	5 37	4 57	13 29		n.a.
W22	19 59	17 38	3 57	14 54	0 19	12 59	0 33	7 58	1 9	23 31	1 29	22 21	2 21	24 33	0 42	24 15	0 32	5 58	2 57	5 34	4 55	13 27		n.a.
T 23	20 13	18 56	4 38	15 37	0 6	13 27	0 31	7 44	1 10	23 29	1 29	22 20	2 21	24 32	0 42	24 15	0 32	5 58	2 57	5 32	4 54	13 26		n.a.
F 24	20 26	19 2	5 3	16 19	0n 7	13 54	0 28	7 30	1 12	23 27	1 29	22 19	2 21	24 32	0 42	24 15	0 33	5 59	2 56	5 29	4 53	13 24		n.a.
S 25	20 39	17 54	5 8	17 2	0 19	14 21	0 26	7 16	1 13	23 25	1 29	22 17	2 21	24 32	0 42	24 16	0 33	5 59	2 56	5 26	4 52	13 23		n.a.
S 26	20 52	15 38	4 53	17 44	0 30	14 47	0 23	7 2	1 15	23 23	1 29	22 16	2 21	24 32	0 42	24 16	0 33	6 0	2 56	5 24	4 50	13 21		n.a.
M27	21 4	12 25	4 20	18 26	0 40	15 13	0 20	6 48	1 16	23 21	1 29	22 15	2 20	24 32	0 42	24 16	0 33	6 0	2 56	5 23	4 49	13 20		n.a.
T 28	21 16	8 29	3 32	19 6	0 50	15 39	0 18	6 34	1 18	23 19	1 28	22 14	2 20	24 31	0 42	24 16	0 33	6 1	2 56	5 23	4 48	13 18		n.a.
W29	21 27	4 8	2 31	19 46	0 59	16 4	0 15	6 19	1 19	23 17	1 28	22 13	2 20	24 31	0 42	24 16	0 33	6 1	2 56	5 23	4 47	13 17		n.a.
T 30	21n39	0s23	1s22	20n23	1n 8	16n29	0s13	6n 5	1s20	23n15	1n28	22n11	2n20	24n31	0n42	24n16	0n33	6n 2	2s56	5s23	4s45	13s16		n.a.

Julian Day Number = 261304.5, Delta T = 30h24m47s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'27, Lahiri = -58°53'27 Julian Calendar 1 June 3998 BCE == Greg. Calendar 30 Apr. 3998 BCE

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

JULY 3998 BCE (-3997) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n49	4s50	0s10	21n 0	1n15	16n54	0s10	5n50	1s21	23n13	1n28	22n10	2n20	24n31	0n42	24n17	0n33	6n 2	2s56	5s24	4s44	13s14		n.a.
S 2	22 0	8 59	1n 3	21 34	1 22	17 18	0 7	5 36	1 23	23 11	1 28	22 9	2 20	24 30	0 42	24 17	0 33	6 3	2 56	5 23	4 43	13 13		n.a.
S 3	22 10	12 37	2 10	22 6	1 28	17 42	0 5	5 21	1 24	23 9	1 28	22 7	2 19	24 30	0 41	24 17	0 33	6 3	2 56	5 22	4 41	13 11		n.a.
M 4	22 19	15 34	3 10	22 36	1 33	18 5	0 2	5 6	1 25	23 6	1 27	22 6	2 19	24 30	0 41	24 17	0 33	6 4	2 56	5 20	4 40	13 10		n.a.
T 5	22 29	17 41	3 58	23 4	1 37	18 28	0n 0	4 51	1 26	23 4	1 27	22 5	2 19	24 30	0 41	24 17	0 33	6 4	2 56	5 17	4 39	13 8		n.a.
W 6	22 37	18 54	4 34	23 30	1 41	18 50	0 3	4 36	1 27	23 2	1 27	22 3	2 19	24 29	0 41	24 17	0 33	6 4	2 56	5 13	4 38	13 7		n.a.
T 7	22 46	19 10	4 56	23 54	1 44	19 12	0 5	4 21	1 29	23 0	1 27	22 2	2 19	24 29	0 41	24 18	0 33	6 5	2 56	5 9	4 36	13 5		n.a.
F 8	22 54	18 31	5 4	24 15	1 46	19 34	0 8	4 5	1 30	22 57	1 27	22 1	2 19	24 29	0 41	24 18	0 33	6 5	2 56	5 5	4 35	13 4		n.a.
S 9	23 2	17 2	4 58	24 34	1 48	19 54	0 10	3 50	1 31	22 55	1 27	21 59	2 19	24 29	0 41	24 18	0 33	6 6	2 56	5 1	4 34	13 2		n.a.
S 10	23 9	14 50	4 39	24 50	1 49	20 15	0 13	3 34	1 32	22 53	1 27	21 58	2 18	24 28	0 41	24 18	0 33	6 6	2 56	4 58	4 33	13 1		n.a.
M11	23 16	12 1	4 8	25 4	1 49	20 34	0 15	3 19	1 33	22 50	1 26	21 56	2 18	24 28	0 41	24 18	0 33	6 6	2 56	4 55	4 31	12 59		n.a.
T 12	23 22	8 44	3 26	25 16	1 49	20 53	0 18	3 3	1 34	22 48	1 26	21 55	2 18	24 28	0 41	24 18	0 33	6 7	2 56	4 54	4 30	12 58		n.a.
W13	23 28	5 5	2 36	25 26	1 48	21 12	0 20	2 47	1 35	22 46	1 26	21 53	2 18	24 28	0 41	24 19	0 33	6 7	2 56	4 53	4 29	12 56		n.a.
T 14	23 34	1 12	1 38	25 34	1 47	21 30	0 23	2 31	1 36	22 43	1 26	21 52	2 18	24 27	0 41	24 19	0 33	6 8	2 56	4 53	4 27	12 55		n.a.
F 15	23 39	2n49	0 34	25 39	1 46	21 47	0 25	2 16	1 37	22 41	1 26	21 50	2 18	24 27	0 41	24 19	0 33	6 8	2 56	4 53	4 26	12 53		n.a.
S 16	23 43	6 49	0s33	25 43	1 43	22 4	0 27	2 0	1 38	22 38	1 26	21 49	2 18	24 27	0 41	24 19	0 33	6 8	2 56	4 53	4 25	12 52		n.a.
S 17	23 48	10 37	1 40	25 44	1 41	22 20	0 30	1 43	1 38	22 36	1 26	21 47	2 18	24 27	0 41	24 19	0 33	6 9	2 56	4 53	4 24	12 50		n.a.
M18	23 51	14 1	2 43	25 43	1 38	22 36	0 32	1 27	1 39	22 33	1 26	21 46	2 18	24 26	0 41	24 20	0 33	6 9	2 56	4 51	4 22	12 49		n.a.
T 19	23 55	16 45	3 39	25 41	1 35	22 51	0 34	1 11	1 40	22 30	1 25	21 44	2 17	24 26	0 41	24 20	0 33	6 9	2 56	4 48	4 21	12 47		n.a.
W20	23 58	18 33	4 24	25 36	1 31	23 5	0 36	0 55	1 41	22 28	1 25	21 43	2 17	24 26	0 41	24 20	0 33	6 10	2 56	4 45	4 20	12 46		n.a.
T 21	24 0	19 12	4 52	25 30	1 27	23 18	0 39	0 38	1 42	22 25	1 25	21 41	2 17	24 25	0 41	24 20	0 33	6 10	2 56	4 41	4 18	12 44		n.a.
F 22	24 2	18 33	5 1	25 23	1 23	23 31	0 41	0 22	1 43	22 22	1 25	21 40	2 17	24 25	0 41	24 20	0 33	6 10	2 56	4 36	4 17	12 43		n.a.
S 23	24 4	16 38	4 51	25 13	1 18	23 43	0 43	0 5	1 43	22 20	1 25	21 38	2 17	24 25	0 41	24 20	0 33	6 11	2 56	4 32	4 16	12 41		n.a.
S 24	24 5	13 37	4 20	25 2	1 13	23 54	0 45	0s11	1 44	22 17	1 25	21 36	2 17	24 25	0 41	24 21	0 33	6 11	2 56	4 29	4 15	12 40		n.a.
M25	24 6	9 47	3 33	24 50	1 8	24 5	0 47	0 28	1 45	22 14	1 25	21 35	2 17	24 24	0 41	24 21	0 33	6 11	2 56	4 26	4 13	12 38		n.a.
T 26	24 6	5 26	2 33	24 36	1 3	24 15	0 49	0 44	1 45	22 12	1 25	21 33	2 17	24 24	0 41	24 21	0 33	6 11	2 56	4 25	4 12	12 37		n.a.
W27	24 6	0 52	1 24	24 21	0 57	24 24	0 51	1 1	1 46	22 9	1 25	21 31	2 17	24 24	0 41	24 21	0 33	6 12	2 56	4 25	4 11	12 35		n.a.
T 28	24 5	3s39	0 13	24 5	0 52	24 33	0 53	1 18	1 47	22 6	1 25	21 30	2 17	24 23	0 41	24 21	0 33	6 12	2 56	4 25	4 9	12 34		n.a.
F 29	24 4	7 53	0n58	23 47	0 46	24 40	0 55	1 35	1 47	22 3	1 25	21 28	2 16	24 23	0 41	24 21	0 33	6 12	2 56	4 24	4 8	12 32		n.a.
S 30	24 2	11 39	2 5	23 28	0 40	24 47	0 56	1 51	1 48	22 0	1 24	21 26	2 16	24 23	0 41	24 22	0 33	6 12	2 56	4 24	4 7	12 31		n.a.
S 31	24n 0	14s46	3n 3	23n 8	0n33	24n53	0n58	2s 8	1s48	21n57	1n24	21n25	2n16	24n23	0n41	24n22	0n33	6n13	2s56	4s22	4s 6	12s29		n.a.

Julian Day Number = 261334.5, Delta T = 30h24m44s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'23, Lahiri = -58°53'23 Julian Calendar 1 July 3998 BCE == Greg. Calendar 30 May 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

AUGUST 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 32 17	5♋55'50	0♐53	21♋24	24♊26	1♎52	0♌46	6♌23	10♋20	21♊28	22♈21	10°R38	10♎ 1	16♒10	n.a.	M 1
T 2	18 36 13	6°55'11	13°29	22°57	25°41	2°32	0°59	6°30	10°24	21°30	22°21	10♎28	9°58	16°17	n.a.	T 2
W 3	18 40 10	7°54'34	25°54	24°29	26°56	3°13	1°11	6°36	10°28	21°32	22°22	10°15	9°55	16°24	n.a.	W 3
T 4	18 44 6	8°54'00	8♑11	25°59	28°12	3°53	1°24	6°42	10°32	21°34	22°22	10° 1	9°51	16°30	n.a.	T 4
F 5	18 48 3	9°53'27	20°19	27°30	29°27	4°34	1°37	6°49	10°36	21°36	22°23	9°47	9°48	16°37	n.a.	F 5
S 6	18 51 59	10°52'57	2♒19	28°59	0♋42	5°15	1°50	6°55	10°39	21°39	22°23	9°33	9°45	16°44	n.a.	S 6
S 7	18 55 56	11°52'29	14°12	0♌27	1°57	5°56	2° 3	7° 2	10°43	21°41	22°24	9°22	9°42	16°51	n.a.	S 7
M 8	18 59 52	12°52'04	26° 2	1°55	3°12	6°37	2°16	7° 8	10°47	21°43	22°24	9°13	9°39	16°57	n.a.	M 8
T 9	19 3 49	13°51'41	7♓50	3°21	4°28	7°18	2°28	7°15	10°51	21°45	22°25	9° 7	9°36	17° 4	n.a.	T 9
W10	19 7 45	14°51'20	19°41	4°47	5°43	7°59	2°41	7°22	10°55	21°47	22°25	9° 4	9°32	17°11	n.a.	W10
T 11	19 11 42	15°51'02	1♈39	6°12	6°58	8°40	2°54	7°28	10°58	21°49	22°25	9° 3	9°29	17°17	n.a.	T 11
F 12	19 15 38	16°50'47	13°50	7°36	8°14	9°22	3° 7	7°35	11° 2	21°51	22°26	9° 3	9°26	17°24	n.a.	F 12
S 13	19 19 35	17°50'34	26°18	8°59	9°29	10° 3	3°20	7°42	11° 6	21°53	22°26	9° 2	9°23	17°31	n.a.	S 13
S 14	19 23 31	18°50'23	9♉ 8	10°21	10°45	10°45	3°34	7°48	11°10	21°55	22°26	9° 1	9°20	17°37	n.a.	S 14
M15	19 27 28	19°50'15	22°26	11°41	12° 0	11°27	3°47	7°55	11°14	21°57	22°26	8°57	9°17	17°44	n.a.	M15
T 16	19 31 25	20°50'10	6♊14	13° 1	13°16	12° 8	4° 0	8° 2	11°17	21°59	22°27	8°51	9°13	17°51	n.a.	T 16
W17	19 35 21	21°50'07	20°32	14°19	14°31	12°50	4°13	8° 9	11°21	22° 1	22°27	8°43	9°10	17°58	n.a.	W17
T 18	19 39 18	22°50'06	5♋15	15°37	15°47	13°32	4°26	8°15	11°25	22° 3	22°27	8°32	9° 7	18° 4	n.a.	T 18
F 19	19 43 14	23°50'08	20°19	16°52	17° 2	14°14	4°39	8°22	11°29	22° 5	22°27	8°21	9° 4	18°11	n.a.	F 19
S 20	19 47 11	24°50'12	5♌31	18° 7	18°18	14°57	4°53	8°29	11°32	22° 7	22°27	8°10	9° 1	18°18	n.a.	S 20
S 21	19 51 7	25°50'18	20°43	19°19	19°33	15°39	5° 6	8°36	11°36	22° 9	22°28	8° 2	8°57	18°24	n.a.	S 21
M22	19 55 4	26°50'26	5♍43	20°30	20°49	16°21	5°19	8°43	11°40	22°11	22°28	7°55	8°54	18°31	n.a.	M22
T 23	19 59 0	27°50'35	20°24	21°39	22° 5	17° 4	5°32	8°50	11°43	22°13	22°28	7°52	8°51	18°38	n.a.	T 23
W24	20 2 57	28°50'47	4♎41	22°46	23°20	17°46	5°46	8°57	11°47	22°15	22°28	7°D51	8°48	18°44	n.a.	W24
T 25	20 6 53	29°51'00	18°34	23°51	24°36	18°29	5°59	9° 4	11°51	22°17	22°R28	7°51	8°45	18°51	n.a.	T 25
F 26	20 10 50	0♌51'15	2♏ 2	24°53	25°51	19°11	6°12	9°10	11°54	22°19	22°28	7°R51	8°42	18°58	n.a.	F 26
S 27	20 14 46	1°51'32	15° 9	25°53	27° 7	19°54	6°25	9°17	11°58	22°21	22°28	7°51	8°38	19° 4	n.a.	S 27
S 28	20 18 43	2°51'51	27°57	26°49	28°23	20°37	6°39	9°24	12° 2	22°22	22°28	7°48	8°35	19°11	n.a.	S 28
M29	20 22 39	3°52'11	10♐31	27°42	29°38	21°20	6°52	9°31	12° 5	22°24	22°27	7°42	8°32	19°18	n.a.	M29
T 30	20 26 36	4°52'33	22°53	28°31	0♌54	22° 3	7° 5	9°38	12° 9	22°26	22°27	7°34	8°29	19°25	n.a.	T 30
W31	20 30 33	5♌52'57	5♑ 5	29♌15	2♌10	22♎46	7♌19	9♌45	12♋13	22♊28	22♈27	7♎24	8♎26	19♒31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n58	17s 8	3n52	22n47	0n27	24n59	1n 0	2s25	1s49	21n55	1n24	21n23	2n16	24n22	0n41	24n22	0n33	6n13	2s56	4s19	4s 4	12s28			n.a.
T 2	23 55	18 37	4 28	22 25	0 20	25 3	1 2	2 42	1 49	21 52	1 24	21 21	2 16	24 22	0 41	24 22	0 33	6 13	2 56	4 15	4 3	12 26			n.a.
W 3	23 51	19 12	4 51	22 2	0 13	25 7	1 3	2 59	1 50	21 49	1 24	21 20	2 16	24 22	0 41	24 22	0 33	6 13	2 56	4 10	4 2	12 25			n.a.
T 4	23 47	18 51	5 0	21 38	0 6	25 10	1 5	3 16	1 50	21 46	1 24	21 18	2 16	24 21	0 41	24 22	0 33	6 13	2 56	4 4	4 1	12 23			n.a.
F 5	23 43	17 39	4 55	21 14	0s 1	25 12	1 6	3 33	1 51	21 43	1 24	21 16	2 16	24 21	0 41	24 23	0 33	6 13	2 57	3 59	3 59	12 22			n.a.
S 6	23 38	15 42	4 37	20 48	0 8	25 14	1 8	3 50	1 51	21 40	1 24	21 14	2 16	24 21	0 41	24 23	0 33	6 14	2 57	3 53	3 58	12 20			n.a.
S 7	23 33	13 5	4 7	20 22	0 15	25 14	1 9	4 7	1 52	21 37	1 24	21 13	2 16	24 20	0 41	24 23	0 33	6 14	2 57	3 49	3 57	12 19			n.a.
M 8	23 27	9 57	3 27	19 55	0 22	25 14	1 10	4 24	1 52	21 34	1 24	21 11	2 16	24 20	0 41	24 23	0 33	6 14	2 57	3 45	3 55	12 17			n.a.
T 9	23 21	6 26	2 37	19 28	0 29	25 13	1 12	4 41	1 53	21 30	1 24	21 9	2 16	24 20	0 41	24 23	0 33	6 14	2 57	3 43	3 54	12 16			n.a.
W10	23 15	2 39	1 41	19 0	0 37	25 11	1 13	4 58	1 53	21 27	1 24	21 7	2 16	24 20	0 41	24 23	0 33	6 14	2 57	3 41	3 53	12 14			n.a.
T 11	23 8	1n16	0 39	18 32	0 44	25 9	1 14	5 15	1 53	21 24	1 24	21 5	2 16	24 19	0 41	24 23	0 33	6 14	2 57	3 41	3 52	12 13			n.a.
F 12	23 0	5 13	0s25	18 3	0 52	25 5	1 15	5 33	1 54	21 21	1 24	21 4	2 16	24 19	0 41	24 24	0 33	6 14	2 57	3 41	3 50	12 11			n.a.
S 13	22 52	9 2	1 30	17 34	0 59	25 1	1 16	5 50	1 54	21 18	1 24	21 2	2 16	24 19	0 41	24 24	0 33	6 15	2 57	3 41	3 49	12 9			n.a.
S 14	22 44	12 32	2 32	17 4	1 6	24 56	1 17	6 7	1 54	21 15	1 24	21 0	2 16	24 18	0 41	24 24	0 33	6 15	2 57	3 40	3 48	12 8			n.a.
M15	22 35	15 32	3 29	16 34	1 14	24 50	1 18	6 24	1 55	21 11	1 23	20 58	2 15	24 18	0 41	24 24	0 33	6 15	2 57	3 39	3 46	12 6			n.a.
T 16	22 26	17 46	4 15	16 4	1 21	24 44	1 19	6 41	1 55	21 8	1 23	20 56	2 15	24 18	0 41	24 24	0 33	6 15	2 57	3 36	3 45	12 5			n.a.
W17	22 16	18 59	4 47	15 34	1 29	24 36	1 20	6 58	1 55	21 5	1 23	20 54	2 15	24 17	0 42	24 24	0 33	6 15	2 57	3 33	3 44	12 3			n.a.
T 18	22 6	18 59	5 1	15 4	1 36	24 28	1 21	7 15	1 55	21 2	1 23	20 52	2 15	24 17	0 42	24 25	0 33	6 15	2 57	3 28	3 43	12 2			n.a.
F 19	21 56	17 39	4 55	14 34	1 43	24 19	1 21	7 32	1 56	20 58	1 23	20 51	2 15	24 17	0 42	24 25	0 33	6 15	2 57	3 24	3 41	12 0			n.a.
S 20	21 45	15 5	4 28	14 5	1 50	24 10	1 22	7 49	1 56	20 55	1 23	20 49	2 15	24 16	0 42	24 25	0 33	6 15	2 57	3 20	3 40	11 59			n.a.
S 21	21 34	11 28	3 43	13 35	1 57	23 59	1 22	8 6	1 56	20 52	1 23	20 47	2 15	24 16	0 42	24 25	0 33	6 15	2 57	3 16	3 39	11 57			n.a.
M22	21 22	7 10	2 42	13 6	2 4	23 48	1 23	8 23	1 56	20 48	1 23	20 45	2 15	24 16	0 42	24 25	0 33	6 15	2 57	3 14	3 37	11 56			n.a.
T 23	21 10	2 31	1 31	12 37	2 11	23 36	1 23	8 40	1 56	20 45	1 23	20 43	2 15	24 15	0 42	24 25	0 33	6 15	2 57	3 12	3 36	11 54			n.a.
W24	20 57	2s10	0 17	12 9	2 17	23 24	1 24	8 57	1 56	20 42	1 23	20 41	2 15	24 15	0 42	24 25	0 33	6 15	2 57	3 12	3 35	11 52			n.a.
T 25	20 44	6 36	0n57	11 42	2 23	23 10	1 24	9 13	1 57	20 38	1 23	20 39	2 15	24 15	0 42	24 26	0 34	6 15	2 57	3 12	3 34	11 51			n.a.
F 26	20 31	10 33	2 5	11 15	2 29	22 56	1 24	9 30	1 57	20 35	1 23	20 37	2 15	24 14	0 42	24 26	0 34	6 15	2 57	3 12	3 32	11 49			n.a.
S 27	20 17	13 53	3 5	10 49	2 35	22 41	1 24	9 47	1 57	20 31	1 23	20 35	2 15	24 14	0 42	24 26	0 34	6 15	2 57	3 12	3 31	11 48			n.a.
S 28	20 3	16 27	3 54	10 25	2 40	22 26	1 24	10 4	1 57	20 28	1 23	20 34	2 15	24 14	0 42	24 26	0 34	6 15	2 57	3 10	3 30	11 46			n.a.
M29	19 49	18 11	4 31	10 2	2 45	22 10	1 24	10 20	1 57	20 24	1 23	20 32	2 15	24 13	0 42	24 26	0 34	6 15	2 57	3 8	3 28	11 45			n.a.
T 30	19 34	19 1	4 54	9 41	2 49	21 53	1 24	10 37	1 57	20 21	1 23	20 30	2 15	24 13	0 42	24 26	0 34	6 15	2 57	3 5	3 27	11 43			n.a.
W31	19n19	18s57	5n 3	9n22	2s53	21n35	1n24	10s54	1s57	20n17	1n23	20n28	2n15	24n13	0n42	24n26	0n34	6n15	2s57	3s 1	3s26	11s42			n.a.

Julian Day Number = 261365.5, Delta T = 30h24m41s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'19, Lahiri = -58°53'19 Julian Calendar 1 Aug. 3998 BCE == Greg. Calendar 30 June 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

SEPTEMBER 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 34 29	6♌53'23	17♉10	29♌55	3♌25	23♎29	7♌32	9♌52	12♋16	22♊29	22°R27	7°R12	8♎23	19♒38	n.a.	T 1
F 2	20 38 26	7°53'51	29° 9	0♍30	4°41	24°12	7°45	9°59	12°20	22°31	22♈27	7♎ 0	8°19	19°45	n.a.	F 2
S 3	20 42 22	8°54'20	11♒ 3	0°59	5°57	24°55	7°59	10° 6	12°23	22°33	22°27	6°49	8°16	19°51	n.a.	S 3
S 4	20 46 19	9°54'52	22°54	1°21	7°13	25°38	8°12	10°13	12°27	22°34	22°26	6°39	8°13	19°58	n.a.	S 4
M 5	20 50 15	10°55'25	4♓43	1°36	8°28	26°21	8°25	10°20	12°30	22°36	22°26	6°32	8°10	20° 5	n.a.	M 5
T 6	20 54 12	11°56'00	16°33	1°R44	9°44	27° 5	8°39	10°27	12°34	22°38	22°26	6°27	8° 7	20°11	n.a.	T 6
W 7	20 58 8	12°56'37	28°26	1°43	11° 0	27°48	8°52	10°34	12°37	22°39	22°26	6°25	8° 3	20°18	n.a.	W 7
T 8	21 2 5	13°57'16	10♈26	1°33	12°15	28°32	9° 5	10°41	12°40	22°41	22°25	6°D24	8° 0	20°25	n.a.	T 8
F 9	21 6 1	14°57'57	22°36	1°13	13°31	29°15	9°19	10°48	12°44	22°42	22°25	6°25	7°57	20°31	n.a.	F 9
S 10	21 9 58	15°58'40	5♉ 2	0°43	14°47	29°58	9°32	10°55	12°47	22°44	22°25	6°26	7°54	20°38	n.a.	S 10
S 11	21 13 54	16°59'25	17°48	0° 4	16° 3	0♏42	9°45	11° 2	12°50	22°45	22°24	6°R27	7°51	20°45	n.a.	S 11
M12	21 17 51	18° 0'12	0♊59	29♌14	17°18	1°25	9°59	11° 9	12°54	22°47	22°24	6°26	7°48	20°52	n.a.	M12
T 13	21 21 48	19° 1'01	14°37	28°16	18°34	2° 9	10°12	11°16	12°57	22°48	22°23	6°23	7°44	20°58	n.a.	T 13
W14	21 25 44	20° 1'52	28°45	27° 9	19°50	2°53	10°25	11°23	13° 0	22°50	22°23	6°18	7°41	21° 5	n.a.	W14
T 15	21 29 41	21° 2'45	13♋21	25°55	21° 6	3°36	10°39	11°30	13° 3	22°51	22°22	6°12	7°38	21°12	n.a.	T 15
F 16	21 33 37	22° 3'39	28°20	24°36	22°21	4°20	10°52	11°37	13° 7	22°52	22°22	6° 5	7°35	21°18	n.a.	F 16
S 17	21 37 34	23° 4'35	13♌34	23°15	23°37	5° 4	11° 5	11°44	13°10	22°54	22°21	5°58	7°32	21°25	n.a.	S 17
S 18	21 41 30	24° 5'33	28°52	21°55	24°53	5°48	11°18	11°50	13°13	22°55	22°21	5°52	7°29	21°32	n.a.	S 18
M19	21 45 27	25° 6'32	14♍ 4	20°37	26° 9	6°32	11°31	11°57	13°16	22°56	22°20	5°49	7°25	21°38	n.a.	M19
T 20	21 49 23	26° 7'32	29° 0	19°25	27°24	7°15	11°45	12° 4	13°19	22°58	22°20	5°D47	7°22	21°45	n.a.	T 20
W21	21 53 20	27° 8'34	13♎33	18°20	28°40	7°59	11°58	12°11	13°22	22°59	22°19	5°47	7°19	21°52	n.a.	W21
T 22	21 57 16	28° 9'36	27°39	17°25	29°56	8°43	12°11	12°18	13°25	23° 0	22°18	5°48	7°16	21°58	n.a.	T 22
F 23	22 1 13	29°10'40	11♏17	16°41	1♍12	9°27	12°24	12°25	13°28	23° 1	22°18	5°50	7°13	22° 5	n.a.	F 23
S 24	22 5 10	0♍11'44	24°29	16° 8	2°27	10°11	12°37	12°31	13°31	23° 2	22°17	5°R51	7° 9	22°12	n.a.	S 24
S 25	22 9 6	1°12'50	7♐19	15°47	3°43	10°55	12°50	12°38	13°34	23° 3	22°16	5°51	7° 6	22°18	n.a.	S 25
M26	22 13 3	2°13'57	19°50	15°D37	4°59	11°39	13° 3	12°45	13°37	23° 4	22°15	5°49	7° 3	22°25	n.a.	M26
T 27	22 16 59	3°15'04	2♑ 6	15°39	6°14	12°23	13°16	12°52	13°39	23° 5	22°15	5°46	7° 0	22°32	n.a.	T 27
W28	22 20 56	4°16'12	14°11	15°50	7°30	13° 7	13°29	12°58	13°42	23° 6	22°14	5°41	6°57	22°39	n.a.	W28
T 29	22 24 52	5°17'22	26° 8	16°12	8°46	13°51	13°42	13° 5	13°45	23° 7	22°13	5°36	6°54	22°45	n.a.	T 29
F 30	22 28 49	6♍18'32	8♒ 1	16♌42	10♍ 1	14♏35	13♌55	13♌11	13♋48	23♊ 8	22♈12	5♎30	6♎50	22♒52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 4	18s 1	4n59	9n 5	2s56	21n17	1n24	11s10	1s57	20n14	1n23	20n26	2n15	24n13	0n42	24n26	0n34	6n15	2s57	2s56	3s25	11s40		n.a.
F 2	18 48	16 18	4 42	8 50	2 58	20 58	1 24	11 26	1 57	20 10	1 23	20 24	2 15	24 12	0 42	24 27	0 34	6 15	2 57	2 51	3 23	11 38		n.a.
S 3	18 31	13 54	4 12	8 38	3 0	20 39	1 24	11 43	1 57	20 7	1 23	20 22	2 15	24 12	0 42	24 27	0 34	6 15	2 57	2 47	3 22	11 37		n.a.
S 4	18 15	10 56	3 31	8 30	3 0	20 19	1 23	11 59	1 57	20 3	1 23	20 20	2 15	24 12	0 42	24 27	0 34	6 14	2 57	2 43	3 21	11 35		n.a.
M 5	17 58	7 33	2 42	8 25	3 0	19 58	1 23	12 15	1 57	20 0	1 23	20 18	2 15	24 11	0 42	24 27	0 34	6 14	2 57	2 40	3 19	11 34		n.a.
T 6	17 41	3 51	1 45	8 24	2 58	19 37	1 22	12 31	1 57	19 56	1 23	20 16	2 15	24 11	0 42	24 27	0 34	6 14	2 57	2 38	3 18	11 32		n.a.
W 7	17 23	0n 1	0 43	8 27	2 55	19 16	1 22	12 47	1 57	19 52	1 23	20 14	2 16	24 11	0 42	24 27	0 34	6 14	2 57	2 37	3 17	11 31		n.a.
T 8	17 6	3 55	0s22	8 35	2 50	18 53	1 21	13 3	1 57	19 49	1 23	20 12	2 16	24 10	0 42	24 27	0 34	6 14	2 57	2 37	3 16	11 29		n.a.
F 9	16 47	7 42	1 26	8 48	2 44	18 30	1 21	13 19	1 57	19 45	1 23	20 10	2 16	24 10	0 42	24 27	0 34	6 14	2 57	2 37	3 14	11 27		n.a.
S 10	16 29	11 14	2 28	9 6	2 36	18 7	1 20	13 35	1 57	19 42	1 23	20 8	2 16	24 10	0 42	24 28	0 34	6 14	2 57	2 37	3 13	11 26		n.a.
S 11	16 10	14 20	3 25	9 29	2 26	17 43	1 19	13 51	1 56	19 38	1 23	20 7	2 16	24 9	0 42	24 28	0 34	6 14	2 57	2 38	3 12	11 24		n.a.
M12	15 51	16 49	4 12	9 58	2 14	17 19	1 18	14 6	1 56	19 34	1 23	20 5	2 16	24 9	0 42	24 28	0 34	6 13	2 57	2 37	3 10	11 23		n.a.
T 13	15 32	18 26	4 47	10 31	2 1	16 54	1 17	14 22	1 56	19 31	1 23	20 3	2 16	24 9	0 42	24 28	0 34	6 13	2 57	2 36	3 9	11 21		n.a.
W14	15 12	18 59	5 6	11 9	1 45	16 28	1 16	14 37	1 56	19 27	1 24	20 1	2 16	24 9	0 42	24 28	0 34	6 13	2 57	2 34	3 8	11 19		n.a.
T 15	14 52	18 20	5 7	11 51	1 28	16 3	1 15	14 52	1 56	19 23	1 24	19 59	2 16	24 8	0 42	24 28	0 34	6 13	2 57	2 32	3 7	11 18		n.a.
F 16	14 32	16 24	4 46	12 36	1 9	15 36	1 14	15 7	1 56	19 19	1 24	19 57	2 16	24 8	0 42	24 28	0 34	6 13	2 57	2 29	3 5	11 16		n.a.
S 17	14 12	13 18	4 5	13 22	0 49	15 10	1 13	15 22	1 55	19 16	1 24	19 55	2 16	24 8	0 42	24 28	0 34	6 12	2 57	2 26	3 4	11 15		n.a.
S 18	13 51	9 17	3 7	14 8	0 29	14 43	1 12	15 37	1 55	19 12	1 24	19 53	2 16	24 7	0 42	24 28	0 34	6 12	2 57	2 24	3 3	11 13		n.a.
M19	13 30	4 40	1 55	14 53	0 9	14 15	1 11	15 52	1 55	19 8	1 24	19 51	2 16	24 7	0 42	24 28	0 34	6 12	2 57	2 22	3 1	11 12		n.a.
T 20	13 9	0s 9	0 37	15 35	0n11	13 47	1 9	16 7	1 55	19 5	1 24	19 49	2 16	24 7	0 42	24 29	0 34	6 12	2 57	2 21	3 0	11 10		n.a.
W21	12 48	4 51	0n42	16 14	0 31	13 19	1 8	16 21	1 55	19 1	1 24	19 47	2 16	24 7	0 42	24 29	0 34	6 12	2 57	2 21	2 59	11 8		n.a.
T 22	12 26	9 7	1 56	16 49	0 49	12 50	1 7	16 36	1 54	18 57	1 24	19 45	2 16	24 6	0 42	24 29	0 34	6 11	2 57	2 22	2 58	11 7		n.a.
F 23	12 5	12 45	3 2	17 19	1 6	12 21	1 5	16 50	1 54	18 53	1 24	19 43	2 17	24 6	0 42	24 29	0 34	6 11	2 57	2 23	2 56	11 5		n.a.
S 24	11 43	15 37	3 55	17 43	1 21	11 52	1 4	17 4	1 54	18 50	1 24	19 42	2 17	24 6	0 42	24 29	0 34	6 11	2 57	2 23	2 55	11 4		n.a.
S 25	11 20	17 37	4 35	18 3	1 34	11 23	1 2	17 18	1 54	18 46	1 24	19 40	2 17	24 5	0 42	24 29	0 34	6 11	2 57	2 23	2 54	11 2		n.a.
M26	10 58	18 42	5 1	18 17	1 46	10 53	1 0	17 32	1 53	18 42	1 24	19 38	2 17	24 5	0 42	24 29	0 34	6 10	2 57	2 22	2 52	11 0		n.a.
T 27	10 35	18 53	5 12	18 26	1 56	10 23	0 59	17 46	1 53	18 38	1 24	19 36	2 17	24 5	0 43	24 29	0 34	6 10	2 57	2 21	2 51	10 59		n.a.
W28	10 13	18 12	5 9	18 30	2 4	9 52	0 57	17 59	1 53	18 35	1 24	19 34	2 17	24 5	0 43	24 29	0 34	6 10	2 57	2 19	2 50	10 57		n.a.
T 29	9 50	16 43	4 53	18 30	2 11	9 21	0 55	18 13	1 52	18 31	1 24	19 32	2 17	24 4	0 43	24 29	0 35	6 9	2 57	2 17	2 49	10 56		n.a.
F 30	9n27	14s31	4n24	18n25	2n16	8n51	0n54	18s26	1s52	18n27	1n25	19n30	2n17	24n 4	0n43	24n30	0n35	6n 9	2s57	2s15	2s47	10s54		n.a.

Julian Day Number = 261396.5, Delta T = 30h24m38s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'15, Lahiri = -58°53'15 Julian Calendar 1 Sept. 3998 BCE == Greg. Calendar 31 July 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

OCTOBER 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 32 45	7♍19'43	19♒51	17♌20	11♍17	15♏19	14♌ 8	13♌18	13♋50	23♊ 9	22°R12	5°R25	6♎47	22♒59	n.a.	S 1
S 2	22 36 42	8°20'55	1♓41	18° 5	12°33	16° 3	14°20	13°25	13°53	23°10	22♈11	5♎21	6°44	23° 5	n.a.	S 2
M 3	22 40 39	9°22'07	13°33	18°56	13°48	16°47	14°33	13°31	13°55	23°11	22°10	5°17	6°41	23°12	n.a.	M 3
T 4	22 44 35	10°23'21	25°29	19°53	15° 4	17°32	14°46	13°38	13°58	23°12	22° 9	5°16	6°38	23°19	n.a.	T 4
W 5	22 48 32	11°24'35	7♈30	20°54	16°20	18°16	14°59	13°44	14° 0	23°13	22° 8	5°D15	6°34	23°25	n.a.	W 5
T 6	22 52 28	12°25'51	19°39	21°59	17°35	19° 0	15°11	13°51	14° 3	23°13	22° 7	5°16	6°31	23°32	n.a.	T 6
F 7	22 56 25	13°27'07	1♉58	23° 8	18°51	19°44	15°24	13°57	14° 5	23°14	22° 6	5°17	6°28	23°39	n.a.	F 7
S 8	23 0 21	14°28'25	14°30	24°20	20° 6	20°28	15°36	14° 3	14° 8	23°15	22° 5	5°19	6°25	23°45	n.a.	S 8
S 9	23 4 18	15°29'43	27°18	25°35	21°22	21°12	15°49	14°10	14°10	23°15	22° 4	5°20	6°22	23°52	n.a.	S 9
M10	23 8 15	16°31'03	10♊27	26°52	22°37	21°56	16° 1	14°16	14°12	23°16	22° 3	5°21	6°19	23°59	n.a.	M10
T 11	23 12 11	17°32'23	23°57	28°11	23°53	22°41	16°14	14°22	14°14	23°16	22° 2	5°R21	6°15	24° 5	n.a.	T 11
W12	23 16 8	18°33'44	7♋51	29°32	25° 8	23°25	16°26	14°28	14°17	23°17	22° 1	5°20	6°12	24°12	n.a.	W12
T 13	23 20 4	19°35'07	22° 9	0♍54	26°24	24° 9	16°38	14°34	14°19	23°17	22° 0	5°19	6° 9	24°19	n.a.	T 13
F 14	23 24 1	20°36'29	6♌49	2°18	27°40	24°53	16°50	14°41	14°21	23°18	21°59	5°17	6° 6	24°25	n.a.	F 14
S 15	23 27 57	21°37'53	21°45	3°42	28°55	25°37	17° 3	14°47	14°23	23°18	21°58	5°15	6° 3	24°32	n.a.	S 15
S 16	23 31 54	22°39'17	6♍50	5° 8	0♎11	26°21	17°15	14°53	14°25	23°19	21°57	5°14	6° 0	24°39	n.a.	S 16
M17	23 35 50	23°40'41	21°55	6°34	1°26	27° 5	17°27	14°59	14°27	23°19	21°56	5°13	5°56	24°45	n.a.	M17
T 18	23 39 47	24°42'06	6♎51	8° 2	2°41	27°50	17°39	15° 5	14°29	23°19	21°55	5°D13	5°53	24°52	n.a.	T 18
W19	23 43 44	25°43'31	21°29	9°30	3°57	28°34	17°51	15°10	14°30	23°20	21°54	5°13	5°50	24°59	n.a.	W19
T 20	23 47 40	26°44'56	5♏45	10°58	5°12	29°18	18° 3	15°16	14°32	23°20	21°53	5°14	5°47	25° 5	n.a.	T 20
F 21	23 51 37	27°46'21	19°34	12°27	6°28	0♐ 2	18°14	15°22	14°34	23°20	21°52	5°14	5°44	25°12	n.a.	F 21
S 22	23 55 33	28°47'46	2♐57	13°56	7°43	0°46	18°26	15°28	14°36	23°20	21°50	5°15	5°40	25°19	n.a.	S 22
S 23	23 59 30	29°49'11	15°54	15°26	8°59	1°30	18°38	15°33	14°37	23°21	21°49	5°15	5°37	25°26	n.a.	S 23
M24	0 3 26	0♎50'36	28°29	16°56	10°14	2°14	18°49	15°39	14°39	23°21	21°48	5°R16	5°34	25°32	n.a.	M24
T 25	0 7 23	1°52'00	10♏47	18°27	11°29	2°59	19° 1	15°44	14°40	23°21	21°47	5°16	5°31	25°39	n.a.	T 25
W26	0 11 20	2°53'25	22°50	19°58	12°45	3°43	19°12	15°50	14°42	23°21	21°46	5°15	5°28	25°46	n.a.	W26
T 27	0 15 16	3°54'48	4♒45	21°29	14° 0	4°27	19°23	15°55	14°43	23°R21	21°45	5°15	5°25	25°52	n.a.	T 27
F 28	0 19 13	4°56'12	16°35	23° 0	15°15	5°11	19°35	16° 1	14°44	23°21	21°43	5°D15	5°21	25°59	n.a.	F 28
S 29	0 23 9	5°57'35	28°24	24°32	16°30	5°55	19°46	16° 6	14°46	23°21	21°42	5°15	5°18	26° 6	n.a.	S 29
S 30	0 27 6	6°58'58	10♓16	26° 4	17°46	6°39	19°57	16°11	14°47	23°21	21°41	5°15	5°15	26°12	n.a.	S 30
M31	0 31 2	8♎ 0'20	22♓12	27♍37	19♎ 1	7♐23	20♌ 8	16♌16	14♋48	23♊21	21♈40	5♎15	5♎12	26♒19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n 3	11s44	3n44	18n17	2n20	8n19	0n52	18s39	1s52	18n23	1n25	19n28	2n17	24n 4	0n43	24n30	0n35	6n 9	2s57	2s13	2s46	10s52		n.a.
S 2	8 40	8 28	2 54	18 5	2 23	7 48	0 50	18 52	1 51	18 20	1 25	19 27	2 17	24 4	0 43	24 30	0 35	6 8	2 57	2 11	2 45	10 51		n.a.
M 3	8 16	4 51	1 57	17 50	2 24	7 16	0 48	19 5	1 51	18 16	1 25	19 25	2 18	24 3	0 43	24 30	0 35	6 8	2 57	2 9	2 43	10 49		n.a.
T 4	7 53	1 2	0 54	17 32	2 25	6 45	0 46	19 18	1 51	18 12	1 25	19 23	2 18	24 3	0 43	24 30	0 35	6 8	2 57	2 9	2 42	10 47		n.a.
W 5	7 29	2n52	0s12	17 12	2 24	6 13	0 44	19 30	1 50	18 8	1 25	19 21	2 18	24 3	0 43	24 30	0 35	6 7	2 57	2 9	2 41	10 46		n.a.
T 6	7 5	6 41	1 19	16 49	2 23	5 41	0 42	19 42	1 50	18 5	1 25	19 19	2 18	24 3	0 43	24 30	0 35	6 7	2 57	2 9	2 39	10 44		n.a.
F 7	6 41	10 16	2 22	16 24	2 21	5 9	0 40	19 54	1 50	18 1	1 25	19 18	2 18	24 3	0 43	24 30	0 35	6 7	2 57	2 9	2 38	10 43		n.a.
S 8	6 16	13 27	3 20	15 57	2 19	4 36	0 38	20 6	1 49	17 57	1 25	19 16	2 18	24 2	0 43	24 30	0 35	6 6	2 57	2 10	2 37	10 41		n.a.
S 9	5 52	16 3	4 10	15 28	2 16	4 4	0 36	20 18	1 49	17 53	1 25	19 14	2 18	24 2	0 43	24 30	0 35	6 6	2 57	2 11	2 36	10 39		n.a.
M10	5 28	17 53	4 47	14 57	2 12	3 31	0 34	20 30	1 48	17 50	1 26	19 12	2 18	24 2	0 43	24 30	0 35	6 6	2 57	2 11	2 34	10 38		n.a.
T 11	5 3	18 47	5 10	14 25	2 8	2 59	0 32	20 41	1 48	17 46	1 26	19 11	2 19	24 2	0 43	24 30	0 35	6 5	2 57	2 11	2 33	10 36		n.a.
W12	4 39	18 36	5 16	13 52	2 4	2 26	0 29	20 52	1 47	17 42	1 26	19 9	2 19	24 2	0 43	24 30	0 35	6 5	2 57	2 11	2 32	10 34		n.a.
T 13	4 14	17 14	5 3	13 18	1 59	1 53	0 27	21 3	1 47	17 39	1 26	19 7	2 19	24 1	0 43	24 30	0 35	6 5	2 57	2 10	2 30	10 33		n.a.
F 14	3 49	14 44	4 30	12 42	1 54	1 20	0 25	21 14	1 47	17 35	1 26	19 5	2 19	24 1	0 43	24 30	0 35	6 4	2 57	2 9	2 29	10 31		n.a.
S 15	3 24	11 12	3 39	12 6	1 48	0 47	0 23	21 24	1 46	17 31	1 26	19 4	2 19	24 1	0 43	24 31	0 35	6 4	2 57	2 9	2 28	10 30		n.a.
S 16	3 0	6 55	2 31	11 28	1 43	0 14	0 20	21 35	1 46	17 28	1 26	19 2	2 19	24 1	0 43	24 31	0 35	6 4	2 57	2 8	2 27	10 28		n.a.
M17	2 35	2 11	1 13	10 50	1 37	0s19	0 18	21 45	1 45	17 24	1 26	19 0	2 20	24 1	0 43	24 31	0 35	6 3	2 57	2 8	2 25	10 26		n.a.
T 18	2 10	2s39	0n 9	10 11	1 31	0 51	0 16	21 55	1 45	17 20	1 27	18 59	2 20	24 0	0 43	24 31	0 35	6 3	2 57	2 7	2 24	10 25		n.a.
W19	1 45	7 14	1 29	9 32	1 25	1 24	0 14	22 5	1 44	17 17	1 27	18 57	2 20	24 0	0 43	24 31	0 35	6 2	2 57	2 8	2 23	10 23		n.a.
T 20	1 20	11 16	2 42	8 52	1 19	1 57	0 11	22 14	1 44	17 13	1 27	18 55	2 20	24 0	0 43	24 31	0 35	6 2	2 57	2 8	2 21	10 21		n.a.
F 21	0 55	14 33	3 43	8 11	1 12	2 30	0 9	22 24	1 43	17 9	1 27	18 54	2 20	24 0	0 44	24 31	0 35	6 2	2 57	2 8	2 20	10 20		n.a.
S 22	0 29	16 56	4 29	7 30	1 6	3 3	0 7	22 33	1 43	17 6	1 27	18 52	2 20	24 0	0 44	24 31	0 35	6 1	2 57	2 8	2 19	10 18		n.a.
S 23	0 4	18 21	5 0	6 48	0 59	3 35	0 4	22 42	1 42	17 2	1 27	18 51	2 21	24 0	0 44	24 31	0 35	6 1	2 57	2 9	2 18	10 16		n.a.
M24	0s21	18 50	5 16	6 6	0 53	4 8	0 2	22 51	1 42	16 59	1 27	18 49	2 21	24 0	0 44	24 31	0 35	6 0	2 56	2 9	2 16	10 15		n.a.
T 25	0 46	18 23	5 17	5 24	0 46	4 40	0s 1	22 59	1 41	16 55	1 28	18 48	2 21	23 59	0 44	24 31	0 35	6 0	2 56	2 9	2 15	10 13		n.a.
W26	1 11	17 7	5 3	4 41	0 39	5 13	0 3	23 7	1 41	16 52	1 28	18 46	2 21	23 59	0 44	24 31	0 35	5 59	2 56	2 9	2 14	10 12		n.a.
T 27	1 36	15 8	4 37	3 58	0 33	5 45	0 5	23 15	1 40	16 48	1 28	18 45	2 21	23 59	0 44	24 31	0 35	5 59	2 56	2 9	2 12	10 10		n.a.
F 28	2 1	12 30	3 59	3 15	0 26	6 17	0 8	23 23	1 40	16 45	1 28	18 43	2 22	23 59	0 44	24 31	0 36	5 59	2 56	2 9	2 11	10 8		n.a.
S 29	2 26	9 23	3 11	2 31	0 19	6 49	0 10	23 31	1 39	16 41	1 28	18 42	2 22	23 59	0 44	24 31	0 36	5 58	2 56	2 9	2 10	10 7		n.a.
S 30	2 51	5 51	2 15	1 48	0 13	7 21	0 13	23 38	1 39	16 38	1 28	18 40	2 22	23 59	0 44	24 31	0 36	5 58	2 56	2 9	2 8	10 5		n.a.
M31	3s16	2s 5	1n12	1n 4	0n 6	7s52	0s15	23s45	1s38	16n34	1n29	18n39	2n22	23n59	0n44	24n31	0n36	5n57	2s56	2s 9	2s 7	10s 3		n.a.

Julian Day Number = 261426.5, Delta T = 30h24m35s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'11, Lahiri = -58°53'10 Julian Calendar 1 Oct. 3998 BCE == Greg. Calendar 30 Aug. 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

NOVEMBER 3998 BCE (-3997) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 34 59	9♎ 1'42	4♈17	29♍10	20♎16	8♐ 7	20♌19	16♌22	14♋49	23°R20	21°R39	5°R16	5♎ 9	26♒26	n.a.	T 1
W 2	0 38 56	10° 3'03	16°30	0♎43	21°31	8°51	20°30	16°27	14°50	23♊20	21♈37	5♎15	5° 5	26°32	n.a.	W 2
T 3	0 42 52	11° 4'25	28°55	2°16	22°46	9°35	20°40	16°32	14°51	23°20	21°36	5°15	5° 2	26°39	n.a.	T 3
F 4	0 46 49	12° 5'46	11♉31	3°50	24° 2	10°19	20°51	16°37	14°52	23°20	21°35	5°14	4°59	26°46	n.a.	F 4
S 5	0 50 45	13° 7'06	24°20	5°24	25°17	11° 3	21° 2	16°41	14°53	23°19	21°34	5°13	4°56	26°52	n.a.	S 5
S 6	0 54 42	14° 8'27	7♊23	6°58	26°32	11°47	21°12	16°46	14°54	23°19	21°32	5°12	4°53	26°59	n.a.	S 6
M 7	0 58 38	15° 9'47	20°40	8°33	27°47	12°31	21°23	16°51	14°55	23°19	21°31	5°11	4°50	27° 6	n.a.	M 7
T 8	1 2 35	16°11'07	4♋13	10° 8	29° 2	13°15	21°33	16°55	14°56	23°18	21°30	5°10	4°46	27°12	n.a.	T 8
W 9	1 6 32	17°12'27	18° 1	11°44	0♏17	13°58	21°43	17° 0	14°56	23°18	21°29	5°D10	4°43	27°19	n.a.	W 9
T 10	1 10 28	18°13'46	2♌ 5	13°20	1°32	14°42	21°53	17° 5	14°57	23°18	21°27	5°10	4°40	27°26	n.a.	T 10
F 11	1 14 25	19°15'05	16°24	14°56	2°47	15°26	22° 3	17° 9	14°58	23°17	21°26	5°11	4°37	27°32	n.a.	F 11
S 12	1 18 21	20°16'23	0♍54	16°33	4° 2	16°10	22°13	17°13	14°58	23°16	21°25	5°12	4°34	27°39	n.a.	S 12
S 13	1 22 18	21°17'41	15°32	18°11	5°17	16°54	22°23	17°18	14°59	23°16	21°24	5°14	4°31	27°46	n.a.	S 13
M14	1 26 15	22°18'58	0♎13	19°48	6°32	17°37	22°32	17°22	14°59	23°15	21°22	5°R14	4°27	27°52	n.a.	M14
T 15	1 30 11	23°20'14	14°51	21°27	7°47	18°21	22°42	17°26	14°59	23°15	21°21	5°14	4°24	27°59	n.a.	T 15
W16	1 34 8	24°21'30	29°18	23° 6	9° 2	19° 5	22°51	17°30	15° 0	23°14	21°20	5°13	4°21	28° 6	n.a.	W16
T 17	1 38 4	25°22'44	13♏29	24°45	10°17	19°49	23° 1	17°34	15° 0	23°13	21°19	5°11	4°18	28°12	n.a.	T 17
F 18	1 42 1	26°23'58	27°19	26°25	11°32	20°32	23°10	17°38	15° 0	23°13	21°17	5° 8	4°15	28°19	n.a.	F 18
S 19	1 45 57	27°25'10	10♐46	28° 5	12°47	21°16	23°19	17°41	15° 0	23°12	21°16	5° 4	4°11	28°26	n.a.	S 19
S 20	1 49 54	28°26'21	23°49	29°46	14° 2	22° 0	23°28	17°45	15° 0	23°11	21°15	5° 1	4° 8	28°32	n.a.	S 20
M21	1 53 51	29°27'31	6♑30	1♏28	15°17	22°43	23°37	17°49	15°R 0	23°10	21°14	4°58	4° 5	28°39	n.a.	M21
T 22	1 57 47	0♏28'40	18°51	3°10	16°32	23°27	23°45	17°52	15° 0	23°10	21°12	4°56	4° 2	28°46	n.a.	T 22
W23	2 1 44	1°29'47	0♒57	4°53	17°47	24°10	23°54	17°56	15° 0	23° 9	21°11	4°D56	3°59	28°52	n.a.	W23
T 24	2 5 40	2°30'52	12°53	6°36	19° 1	24°54	24° 3	17°59	15° 0	23° 8	21°10	4°56	3°56	28°59	n.a.	T 24
F 25	2 9 37	3°31'56	24°42	8°19	20°16	25°37	24°11	18° 2	15° 0	23° 7	21° 9	4°57	3°52	29° 6	n.a.	F 25
S 26	2 13 33	4°32'59	6♓31	10° 4	21°31	26°21	24°19	18° 6	15° 0	23° 6	21° 7	4°59	3°49	29°12	n.a.	S 26
S 27	2 17 30	5°33'59	18°25	11°48	22°46	27° 4	24°27	18° 9	14°59	23° 5	21° 6	5° 1	3°46	29°19	n.a.	S 27
M28	2 21 27	6°34'59	0♈26	13°33	24° 0	27°48	24°35	18°12	14°59	23° 4	21° 5	5°R 2	3°43	29°26	n.a.	M28
T 29	2 25 23	7°35'56	12°39	15°19	25°15	28°31	24°43	18°15	14°58	23° 3	21° 4	5° 2	3°40	29°32	n.a.	T 29
W30	2 29 20	8♏36'53	25♈ 6	17♏ 4	26♏30	29♐14	24♌51	18♌17	14♋58	23♊ 2	21♈ 3	5♎ 0	3♎36	29♒39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s40	1n50	0n 5	0n20	0s 1	8 s24	0 s17	23 s52	1 s38	16n31	1n29	18n37	2n22	23n59	0n44	24n31	0n36	5n57	2 s56	2 s 9	2 s 6	10 s 2		n.a.
W 2	4 5	5 43	1 s 2	0 s24	0 7	8 55	0 20	23 59	1 37	16 27	1 29	18 36	2 23	23 59	0 44	24 31	0 36	5 57	2 56	2 9	2 5	10 0		n.a.
T 3	4 30	9 24	2 8	1 8	0 14	9 26	0 22	24 5	1 36	16 24	1 29	18 35	2 23	23 59	0 44	24 31	0 36	5 56	2 56	2 8	2 3	9 58		n.a.
F 4	4 54	12 44	3 8	1 52	0 20	9 57	0 24	24 11	1 36	16 21	1 29	18 33	2 23	23 59	0 44	24 31	0 36	5 56	2 56	2 8	2 2	9 57		n.a.
S 5	5 19	15 30	4 0	2 36	0 26	10 27	0 27	24 17	1 35	16 17	1 29	18 32	2 23	23 58	0 44	24 31	0 36	5 55	2 56	2 8	2 1	9 55		n.a.
S 6	5 43	17 32	4 41	3 20	0 32	10 58	0 29	24 23	1 35	16 14	1 30	18 31	2 23	23 58	0 44	24 31	0 36	5 55	2 56	2 7	1 59	9 53		n.a.
M 7	6 8	18 39	5 7	4 4	0 39	11 27	0 31	24 29	1 34	16 11	1 30	18 29	2 24	23 58	0 44	24 31	0 36	5 54	2 56	2 7	1 58	9 52		n.a.
T 8	6 32	18 45	5 17	4 48	0 45	11 57	0 34	24 34	1 34	16 8	1 30	18 28	2 24	23 58	0 44	24 31	0 36	5 54	2 56	2 7	1 57	9 50		n.a.
W 9	6 56	17 44	5 9	5 32	0 50	12 26	0 36	24 39	1 33	16 4	1 30	18 27	2 24	23 58	0 44	24 31	0 36	5 54	2 56	2 6	1 56	9 48		n.a.
T 10	7 20	15 39	4 43	6 16	0 56	12 56	0 38	24 43	1 32	16 1	1 30	18 26	2 24	23 58	0 44	24 31	0 36	5 53	2 56	2 7	1 54	9 47		n.a.
F 11	7 44	12 34	3 59	6 59	1 2	13 24	0 40	24 48	1 32	15 58	1 31	18 25	2 24	23 58	0 44	24 31	0 36	5 53	2 56	2 7	1 53	9 45		n.a.
S 12	8 8	8 40	2 59	7 42	1 7	13 53	0 43	24 52	1 31	15 55	1 31	18 23	2 25	23 58	0 45	24 31	0 36	5 52	2 56	2 7	1 52	9 43		n.a.
S 13	8 32	4 13	1 47	8 25	1 12	14 21	0 45	24 56	1 31	15 52	1 31	18 22	2 25	23 58	0 45	24 31	0 36	5 52	2 56	2 8	1 50	9 42		n.a.
M14	8 55	0 s31	0 28	9 8	1 17	14 48	0 47	25 0	1 30	15 49	1 31	18 21	2 25	23 58	0 45	24 31	0 36	5 51	2 55	2 8	1 49	9 40		n.a.
T 15	9 18	5 12	0n53	9 51	1 22	15 16	0 49	25 3	1 29	15 46	1 32	18 20	2 25	23 58	0 45	24 31	0 36	5 51	2 55	2 8	1 48	9 38		n.a.
W16	9 42	9 31	2 9	10 33	1 26	15 42	0 51	25 7	1 29	15 43	1 32	18 19	2 26	23 58	0 45	24 31	0 36	5 51	2 55	2 8	1 46	9 37		n.a.
T 17	10 5	13 13	3 16	11 15	1 31	16 9	0 53	25 10	1 28	15 40	1 32	18 18	2 26	23 58	0 45	24 31	0 36	5 50	2 55	2 7	1 45	9 35		n.a.
F 18	10 28	16 4	4 9	11 56	1 35	16 35	0 55	25 12	1 28	15 37	1 32	18 17	2 26	23 58	0 45	24 31	0 36	5 50	2 55	2 5	1 44	9 33		n.a.
S 19	10 50	17 56	4 47	12 37	1 39	17 0	0 57	25 15	1 27	15 34	1 32	18 16	2 26	23 58	0 45	24 31	0 36	5 49	2 55	2 4	1 43	9 32		n.a.
S 20	11 13	18 48	5 9	13 17	1 42	17 26	0 59	25 17	1 26	15 31	1 33	18 15	2 27	23 58	0 45	24 31	0 36	5 49	2 55	2 3	1 41	9 30		n.a.
M21	11 35	18 42	5 15	13 57	1 45	17 50	1 1	25 19	1 26	15 28	1 33	18 14	2 27	23 58	0 45	24 31	0 36	5 48	2 55	2 2	1 40	9 28		n.a.
T 22	11 57	17 41	5 6	14 36	1 48	18 14	1 3	25 21	1 25	15 26	1 33	18 13	2 27	23 58	0 45	24 31	0 36	5 48	2 55	2 1	1 39	9 27		n.a.
W23	12 19	15 54	4 43	15 14	1 51	18 38	1 5	25 22	1 24	15 23	1 33	18 12	2 27	23 59	0 45	24 31	0 36	5 48	2 55	2 1	1 37	9 25		n.a.
T 24	12 41	13 26	4 9	15 52	1 53	19 1	1 6	25 24	1 24	15 20	1 34	18 12	2 28	23 59	0 45	24 31	0 36	5 47	2 55	2 1	1 36	9 23		n.a.
F 25	13 2	10 27	3 24	16 28	1 55	19 24	1 8	25 25	1 23	15 18	1 34	18 11	2 28	23 59	0 45	24 31	0 36	5 47	2 55	2 1	1 35	9 22		n.a.
S 26	13 23	7 3	2 30	17 4	1 56	19 46	1 10	25 25	1 23	15 15	1 34	18 10	2 28	23 59	0 45	24 31	0 36	5 46	2 55	2 2	1 34	9 20		n.a.
S 27	13 44	3 20	1 30	17 39	1 57	20 7	1 12	25 26	1 22	15 13	1 34	18 9	2 28	23 59	0 45	24 31	0 36	5 46	2 55	2 3	1 32	9 18		n.a.
M28	14 5	0n34	0 25	18 12	1 57	20 28	1 13	25 26	1 21	15 10	1 35	18 9	2 29	23 59	0 45	24 31	0 37	5 46	2 54	2 3	1 31	9 16		n.a.
T 29	14 25	4 30	0 s42	18 44	1 57	20 49	1 15	25 26	1 21	15 8	1 35	18 8	2 29	23 59	0 45	24 31	0 37	5 45	2 54	2 3	1 30	9 15		n.a.
W30	14 s46	8n19	1 s48	19 s15	1 s57	21 s 8	1 s16	25 s26	1 s20	15n 5	1n35	18n 7	2n29	23n59	0n45	24n31	0n37	5n45	2 s54	2 s 2	1 s28	9 s13		n.a.

Julian Day Number = 261457.5, Delta T = 30h24m31s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'07, Lahiri = -58°53'06 Julian Calendar 1 Nov. 3998 BCE == Greg. Calendar 30 Sept. 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3998 BCE
geocentric

DECEMBER 3998 BCE (-3997) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 16	9♏37'47	7♉48	18♏50	27♏44	29♐58	24♎58	18♎20	14°R57	23°R 1	21°R 1	4°R57	3♎33	29♒46	n.a.	T 1
F 2	2 37 13	10°38'41	20°46	20°36	28°59	0♑41	25° 6	18°23	14♋57	23♊ 0	21♈ 0	4♎52	3°30	29°52	n.a.	F 2
S 3	2 41 9	11°39'32	4♊ 0	22°21	0♐13	1°24	25°13	18°25	14°56	22°59	20°59	4°45	3°27	29°59	n.a.	S 3
S 4	2 45 6	12°40'23	17°27	24° 7	1°28	2° 7	25°20	18°28	14°55	22°57	20°58	4°39	3°24	0♓ 6	n.a.	S 4
M 5	2 49 3	13°41'12	1♋ 6	25°52	2°43	2°50	25°27	18°30	14°55	22°56	20°57	4°33	3°21	0°13	n.a.	M 5
T 6	2 52 59	14°42'00	14°54	27°36	3°57	3°34	25°34	18°32	14°54	22°55	20°56	4°28	3°17	0°19	n.a.	T 6
W 7	2 56 56	15°42'46	28°51	29°19	5°12	4°17	25°41	18°35	14°53	22°54	20°54	4°25	3°14	0°26	n.a.	W 7
T 8	3 0 52	16°43'31	12♎53	1♐ 1	6°26	5° 0	25°47	18°37	14°52	22°53	20°53	4°D23	3°11	0°33	n.a.	T 8
F 9	3 4 49	17°44'14	27° 1	2°41	7°40	5°43	25°53	18°39	14°51	22°51	20°52	4°23	3° 8	0°39	n.a.	F 9
S 10	3 8 45	18°44'57	11♍12	4°19	8°55	6°26	26° 0	18°41	14°50	22°50	20°51	4°25	3° 5	0°46	n.a.	S 10
S 11	3 12 42	19°45'37	25°24	5°54	10° 9	7° 9	26° 6	18°42	14°49	22°49	20°50	4°26	3° 2	0°53	n.a.	S 11
M12	3 16 39	20°46'16	9♎37	7°26	11°24	7°52	26°12	18°44	14°48	22°47	20°49	4°R26	2°58	0°59	n.a.	M12
T 13	3 20 35	21°46'54	23°46	8°55	12°38	8°35	26°18	18°46	14°47	22°46	20°48	4°24	2°55	1° 6	n.a.	T 13
W14	3 24 32	22°47'30	7♏48	10°19	13°52	9°17	26°23	18°47	14°46	22°45	20°47	4°20	2°52	1°13	n.a.	W14
T 15	3 28 28	23°48'04	21°40	11°38	15° 7	10° 0	26°29	18°49	14°44	22°43	20°46	4°14	2°49	1°19	n.a.	T 15
F 16	3 32 25	24°48'36	5♐17	12°51	16°21	10°43	26°34	18°50	14°43	22°42	20°45	4° 6	2°46	1°26	n.a.	F 16
S 17	3 36 21	25°49'06	18°36	13°57	17°35	11°26	26°39	18°51	14°42	22°40	20°44	3°56	2°42	1°33	n.a.	S 17
S 18	3 40 18	26°49'35	1♑36	14°57	18°49	12° 9	26°44	18°52	14°40	22°39	20°43	3°47	2°39	1°39	n.a.	S 18
M19	3 44 14	27°50'01	14°16	15°48	20° 4	12°51	26°49	18°53	14°39	22°37	20°42	3°38	2°36	1°46	n.a.	M19
T 20	3 48 11	28°50'25	26°39	16°31	21°18	13°34	26°53	18°54	14°37	22°36	20°41	3°31	2°33	1°53	n.a.	T 20
W21	3 52 8	29°50'47	8♒46	17° 5	22°32	14°17	26°58	18°55	14°36	22°34	20°40	3°26	2°30	1°59	n.a.	W21
T 22	3 56 4	0♐51'06	20°42	17°30	23°46	14°59	27° 2	18°55	14°34	22°33	20°39	3°24	2°27	2° 6	n.a.	T 22
F 23	4 0 1	1°51'24	2♓32	17°45	25° 0	15°42	27° 6	18°56	14°33	22°31	20°38	3°D23	2°23	2°13	n.a.	F 23
S 24	4 3 57	2°51'38	14°21	17°R50	26°14	16°24	27°10	18°57	14°31	22°30	20°37	3°24	2°20	2°19	n.a.	S 24
S 25	4 7 54	3°51'51	26°14	17°45	27°28	17° 7	27°14	18°57	14°29	22°28	20°36	3°24	2°17	2°26	n.a.	S 25
M26	4 11 50	4°52'01	8♈17	17°30	28°42	17°49	27°18	18°57	14°27	22°27	20°35	3°R25	2°14	2°33	n.a.	M26
T 27	4 15 47	5°52'09	20°35	17° 5	29°56	18°32	27°21	18°57	14°26	22°25	20°34	3°23	2°11	2°39	n.a.	T 27
W28	4 19 43	6°52'15	3♉11	16°32	1♑10	19°14	27°24	18°R58	14°24	22°24	20°34	3°19	2° 8	2°46	n.a.	W28
T 29	4 23 40	7°52'18	16° 7	15°51	2°24	19°56	27°27	18°58	14°22	22°22	20°33	3°13	2° 4	2°53	n.a.	T 29
F 30	4 27 37	8°52'19	29°25	15° 4	3°37	20°39	27°30	18°57	14°20	22°20	20°32	3° 4	2° 1	2°59	n.a.	F 30
S 31	4 31 33	9♐52'18	13♊ 2	14♐10	4♑51	21♑21	27♎33	18♎57	14♋18	22♊19	20♈31	2♎53	1♎58	3♓ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s 6	11n50	2s50	19s45	1s55	21s28	1s18	25s25	1s19	15n 3	1n35	18n 7	2n29	23n59	0n45	24n31	0n37	5n44	2s54	2s 1	1s27	9s11			n.a.
F 2	15 25	14 51	3 44	20 13	1 54	21 46	1 19	25 25	1 19	15 0	1 36	18 6	2 30	23 59	0 45	24 31	0 37	5 44	2 54	1 59	1 26	9 10			n.a.
S 3	15 45	17 9	4 27	20 39	1 51	22 4	1 21	25 24	1 18	14 58	1 36	18 6	2 30	23 59	0 46	24 31	0 37	5 44	2 54	1 56	1 24	9 8			n.a.
S 4	16 4	18 34	4 57	21 4	1 48	22 21	1 22	25 22	1 17	14 56	1 36	18 5	2 30	24 0	0 46	24 31	0 37	5 43	2 54	1 54	1 23	9 6			n.a.
M 5	16 23	18 56	5 10	21 26	1 44	22 38	1 23	25 21	1 17	14 54	1 36	18 4	2 31	24 0	0 46	24 31	0 37	5 43	2 54	1 51	1 22	9 5			n.a.
T 6	16 41	18 11	5 5	21 47	1 40	22 54	1 24	25 19	1 16	14 52	1 37	18 4	2 31	24 0	0 46	24 31	0 37	5 43	2 54	1 49	1 21	9 3			n.a.
W 7	17 0	16 21	4 43	22 5	1 34	23 9	1 25	25 17	1 15	14 50	1 37	18 4	2 31	24 0	0 46	24 31	0 37	5 42	2 54	1 48	1 19	9 1			n.a.
T 8	17 18	13 31	4 3	22 22	1 28	23 24	1 26	25 15	1 15	14 48	1 37	18 3	2 31	24 0	0 46	24 31	0 37	5 42	2 54	1 47	1 18	8 59			n.a.
F 9	17 35	9 54	3 9	22 35	1 21	23 38	1 27	25 12	1 14	14 46	1 37	18 3	2 32	24 0	0 46	24 31	0 37	5 42	2 54	1 47	1 17	8 58			n.a.
S 10	17 53	5 41	2 3	22 47	1 13	23 51	1 28	25 10	1 13	14 44	1 38	18 2	2 32	24 0	0 46	24 31	0 37	5 41	2 53	1 48	1 15	8 56			n.a.
S 11	18 10	1 8	0 49	22 56	1 4	24 3	1 29	25 7	1 13	14 42	1 38	18 2	2 32	24 1	0 46	24 31	0 37	5 41	2 53	1 48	1 14	8 54			n.a.
M12	18 26	3s29	0n28	23 2	0 54	24 15	1 30	25 3	1 12	14 40	1 38	18 2	2 33	24 1	0 46	24 31	0 37	5 41	2 53	1 49	1 13	8 53			n.a.
T 13	18 43	7 53	1 43	23 6	0 43	24 26	1 31	25 0	1 11	14 38	1 39	18 2	2 33	24 1	0 46	24 31	0 37	5 40	2 53	1 48	1 11	8 51			n.a.
W14	18 59	11 49	2 50	23 8	0 32	24 37	1 32	24 56	1 11	14 36	1 39	18 1	2 33	24 1	0 46	24 31	0 37	5 40	2 53	1 46	1 10	8 49			n.a.
T 15	19 14	15 2	3 47	23 7	0 19	24 46	1 32	24 52	1 10	14 35	1 39	18 1	2 33	24 1	0 46	24 31	0 37	5 40	2 53	1 44	1 9	8 48			n.a.
F 16	19 29	17 22	4 29	23 3	0 5	24 55	1 33	24 48	1 9	14 33	1 39	18 1	2 34	24 2	0 46	24 30	0 37	5 39	2 53	1 40	1 8	8 46			n.a.
S 17	19 44	18 41	4 56	22 57	0n 9	25 3	1 33	24 44	1 9	14 32	1 40	18 1	2 34	24 2	0 46	24 30	0 37	5 39	2 53	1 36	1 6	8 44			n.a.
S 18	19 59	18 59	5 6	22 49	0 24	25 10	1 34	24 39	1 8	14 30	1 40	18 1	2 34	24 2	0 46	24 30	0 37	5 39	2 53	1 33	1 5	8 42			n.a.
M19	20 13	18 19	5 1	22 39	0 40	25 17	1 34	24 35	1 7	14 29	1 40	18 1	2 34	24 2	0 46	24 30	0 37	5 39	2 53	1 29	1 4	8 41			n.a.
T 20	20 27	16 47	4 42	22 28	0 57	25 23	1 34	24 30	1 7	14 27	1 41	18 1	2 35	24 2	0 46	24 30	0 37	5 38	2 52	1 26	1 2	8 39			n.a.
W21	20 40	14 32	4 11	22 14	1 13	25 27	1 35	24 24	1 6	14 26	1 41	18 1	2 35	24 3	0 46	24 30	0 37	5 38	2 52	1 24	1 1	8 37			n.a.
T 22	20 53	11 42	3 29	21 59	1 31	25 32	1 35	24 19	1 5	14 25	1 41	18 1	2 35	24 3	0 46	24 30	0 37	5 38	2 52	1 23	1 0	8 36			n.a.
F 23	21 6	8 25	2 38	21 44	1 48	25 35	1 35	24 13	1 5	14 24	1 41	18 1	2 36	24 3	0 46	24 30	0 37	5 37	2 52	1 23	0 59	8 34			n.a.
S 24	21 18	4 47	1 40	21 27	2 5	25 38	1 35	24 7	1 4	14 23	1 42	18 1	2 36	24 3	0 46	24 30	0 37	5 37	2 52	1 23	0 57	8 32			n.a.
S 25	21 30	0 57	0 38	21 10	2 22	25 39	1 35	24 1	1 3	14 22	1 42	18 1	2 36	24 3	0 46	24 30	0 37	5 37	2 52	1 23	0 56	8 30			n.a.
M26	21 42	2n59	0s26	20 52	2 38	25 40	1 35	23 55	1 3	14 21	1 42	18 1	2 36	24 4	0 46	24 30	0 37	5 37	2 52	1 23	0 55	8 29			n.a.
T 27	21 53	6 52	1 31	20 34	2 54	25 41	1 35	23 48	1 2	14 20	1 43	18 2	2 37	24 4	0 47	24 30	0 37	5 37	2 52	1 23	0 53	8 27			n.a.
W28	22 3	10 32	2 32	20 17	3 8	25 40	1 34	23 41	1 1	14 19	1 43	18 2	2 37	24 4	0 47	24 30	0 37	5 36	2 52	1 21	0 52	8 25			n.a.
T 29	22 13	13 49	3 27	19 59	3 21	25 39	1 34	23 34	1 1	14 18	1 43	18 2	2 37	24 4	0 47	24 30	0 37	5 36	2 52	1 19	0 51	8 23			n.a.
F 30	22 23	16 28	4 13	19 43	3 33	25 36	1 34	23 27	1 0	14 17	1 44	18 2	2 38	24 5	0 47	24 30	0 37	5 36	2 51	1 15	0 49	8 22			n.a.
S 31	22s32	18n17	4s45	19s27	3n43	25s34	1s33	23s20	0s59	14n17	1n44	18n 3	2n38	24n 5	0n47	24n29	0n37	5n36	2s51	1s11	0s48	8s20			n.a.

Julian Day Number = 261487.5, Delta T = 30h24m28s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -58°00'03, Lahiri = -58°53'02 Julian Calendar 1 Dec. 3998 BCE == Greg. Calendar 30 Oct. 3998 BCE

The year -3997 astronomical counting style corresponds to year 3998 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

JANUARY 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 35 30	10♐52'15	26♊57	13°R13	6♉ 5	22♉ 3	27♌35	18°R57	14°R16	22°R17	20°R31	2°R42	1♎55	3♓13	n.a.	S 1
M 2	4 39 26	11°52'09	11♋ 4	12♐12	7°19	22°45	27°38	18♌57	14♋14	22♊16	20♈30	2♎31	1°52	3°19	n.a.	M 2
T 3	4 43 23	12°52'02	25°18	11°11	8°32	23°27	27°40	18°56	14°12	22°14	20°29	2°22	1°48	3°26	n.a.	T 3
W 4	4 47 19	13°51'53	9♌35	10° 9	9°46	24° 9	27°42	18°56	14°10	22°12	20°28	2°15	1°45	3°33	n.a.	W 4
T 5	4 51 16	14°51'41	23°51	9° 9	10°59	24°51	27°44	18°55	14° 8	22°11	20°28	2°11	1°42	3°39	n.a.	T 5
F 6	4 55 12	15°51'28	8♍ 2	8°12	12°13	25°33	27°45	18°54	14° 6	22° 9	20°27	2°10	1°39	3°46	n.a.	F 6
S 7	4 59 9	16°51'13	22° 7	7°18	13°26	26°15	27°47	18°53	14° 4	22° 7	20°26	2°D10	1°36	3°53	n.a.	S 7
S 8	5 3 6	17°50'55	6♎ 5	6°30	14°40	26°57	27°48	18°52	14° 1	22° 6	20°26	2°R10	1°33	3°59	n.a.	S 8
M 9	5 7 2	18°50'36	19°57	5°46	15°53	27°39	27°49	18°51	13°59	22° 4	20°25	2° 9	1°29	4° 6	n.a.	M 9
T 10	5 10 59	19°50'15	3♏41	5° 8	17° 7	28°21	27°50	18°50	13°57	22° 2	20°25	2° 6	1°26	4°13	n.a.	T 10
W11	5 14 55	20°49'52	17°17	4°37	18°20	29° 3	27°50	18°49	13°55	22° 1	20°24	1°59	1°23	4°19	n.a.	W11
T 12	5 18 52	21°49'27	0♐43	4°12	19°33	29°45	27°51	18°47	13°52	21°59	20°24	1°50	1°20	4°26	n.a.	T 12
F 13	5 22 48	22°48'59	13°58	3°53	20°46	0♒27	27°51	18°46	13°50	21°57	20°23	1°39	1°17	4°32	n.a.	F 13
S 14	5 26 45	23°48'30	26°59	3°41	22° 0	1° 8	27°R51	18°44	13°48	21°56	20°23	1°26	1°13	4°39	n.a.	S 14
S 15	5 30 41	24°47'58	9♑46	3°D35	23°13	1°50	27°51	18°43	13°45	21°54	20°22	1°12	1°10	4°46	n.a.	S 15
M16	5 34 38	25°47'24	22°18	3°35	24°26	2°32	27°51	18°41	13°43	21°53	20°22	0°59	1° 7	4°52	n.a.	M16
T 17	5 38 34	26°46'47	4♒35	3°41	25°39	3°13	27°50	18°39	13°40	21°51	20°21	0°49	1° 4	4°59	n.a.	T 17
W18	5 42 31	27°46'08	16°39	3°53	26°52	3°55	27°50	18°37	13°38	21°49	20°21	0°41	1° 1	5° 6	n.a.	W18
T 19	5 46 27	28°45'26	28°34	4° 9	28° 5	4°36	27°49	18°35	13°36	21°48	20°21	0°35	0°58	5°12	n.a.	T 19
F 20	5 50 24	29°44'42	10♓23	4°31	29°18	5°18	27°48	18°33	13°33	21°46	20°20	0°33	0°54	5°19	n.a.	F 20
S 21	5 54 21	0♑43'55	22°11	4°58	0♒30	5°59	27°47	18°31	13°31	21°44	20°20	0°32	0°51	5°26	n.a.	S 21
S 22	5 58 17	1°43'06	4♈ 3	5°29	1°43	6°41	27°45	18°29	13°28	21°43	20°20	0°32	0°48	5°32	n.a.	S 22
M23	6 2 14	2°42'14	16° 6	6° 5	2°56	7°22	27°44	18°26	13°26	21°41	20°19	0°31	0°45	5°39	n.a.	M23
T 24	6 6 10	3°41'19	28°24	6°44	4° 8	8° 4	27°42	18°24	13°23	21°39	20°19	0°29	0°42	5°46	n.a.	T 24
W25	6 10 7	4°40'22	11♉ 2	7°27	5°21	8°45	27°40	18°21	13°21	21°38	20°19	0°26	0°39	5°52	n.a.	W25
T 26	6 14 3	5°39'23	24° 5	8°14	6°33	9°26	27°38	18°19	13°18	21°36	20°19	0°19	0°35	5°59	n.a.	T 26
F 27	6 18 0	6°38'21	7♊32	9° 4	7°46	10° 7	27°35	18°16	13°15	21°35	20°18	0°10	0°32	6° 6	n.a.	F 27
S 28	6 21 56	7°37'17	21°26	9°57	8°58	10°49	27°33	18°13	13°13	21°33	20°18	29♍59	0°29	6°12	n.a.	S 28
S 29	6 25 53	8°36'10	5♋41	10°54	10°11	11°30	27°30	18°10	13°10	21°31	20°18	29°47	0°26	6°19	n.a.	S 29
M30	6 29 49	9°35'02	20°13	11°53	11°23	12°11	27°27	18° 8	13° 8	21°30	20°18	29°36	0°23	6°26	n.a.	M30
T 31	6 33 46	10♑33'51	4♌54	12♐55	12♒35	12♒52	27♌24	18♌ 5	13♋ 5	21♊28	20♈18	29♍26	0♎19	6♓32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s41	19n 3	5s 1	19s12	3n51	25s30	1s33	23s12	0s59	14n16	1n44	18n 3	2n38	24n 5	0n47	24n29	0n37	5n36	2s51	1s 6	0s47	8s18			n.a.
M 2	22 50	18 39	4 59	18 59	3 56	25 25	1 32	23 4	0 58	14 15	1 45	18 3	2 38	24 5	0 47	24 29	0 37	5 35	2 51	1 2	0 46	8 17			n.a.
T 3	22 58	17 6	4 39	18 47	4 0	25 20	1 31	22 56	0 57	14 15	1 45	18 4	2 39	24 6	0 47	24 29	0 37	5 35	2 51	0 58	0 44	8 15			n.a.
W 4	23 5	14 28	4 1	18 36	4 2	25 14	1 30	22 48	0 57	14 15	1 45	18 4	2 39	24 6	0 47	24 29	0 37	5 35	2 51	0 55	0 43	8 13			n.a.
T 5	23 13	10 59	3 9	18 28	4 1	25 7	1 30	22 40	0 56	14 14	1 45	18 5	2 39	24 6	0 47	24 29	0 37	5 35	2 51	0 54	0 42	8 11			n.a.
F 6	23 19	6 52	2 4	18 21	3 59	25 0	1 29	22 31	0 55	14 14	1 46	18 5	2 40	24 6	0 47	24 29	0 37	5 35	2 51	0 53	0 40	8 10			n.a.
S 7	23 26	2 24	0 53	18 17	3 54	24 51	1 28	22 22	0 55	14 14	1 46	18 6	2 40	24 7	0 47	24 29	0 37	5 35	2 50	0 53	0 39	8 8			n.a.
S 8	23 31	2s10	0n21	18 14	3 48	24 42	1 27	22 13	0 54	14 14	1 46	18 6	2 40	24 7	0 47	24 29	0 37	5 34	2 50	0 53	0 38	8 6			n.a.
M 9	23 37	6 35	1 33	18 14	3 41	24 32	1 26	22 4	0 53	14 13	1 47	18 7	2 40	24 7	0 47	24 29	0 38	5 34	2 50	0 53	0 36	8 4			n.a.
T 10	23 42	10 36	2 39	18 16	3 32	24 22	1 24	21 55	0 53	14 13	1 47	18 8	2 41	24 7	0 47	24 29	0 38	5 34	2 50	0 51	0 35	8 3			n.a.
W11	23 46	14 2	3 35	18 20	3 23	24 11	1 23	21 45	0 52	14 13	1 47	18 8	2 41	24 8	0 47	24 29	0 38	5 34	2 50	0 49	0 34	8 1			n.a.
T 12	23 50	16 40	4 18	18 26	3 12	23 59	1 22	21 36	0 51	14 14	1 48	18 9	2 41	24 8	0 47	24 28	0 38	5 34	2 50	0 45	0 33	7 59			n.a.
F 13	23 54	18 22	4 47	18 33	3 1	23 46	1 20	21 26	0 50	14 14	1 48	18 10	2 41	24 8	0 47	24 28	0 38	5 34	2 50	0 40	0 31	7 57			n.a.
S 14	23 57	19 4	5 0	18 43	2 49	23 33	1 19	21 16	0 50	14 14	1 48	18 10	2 42	24 9	0 47	24 28	0 38	5 34	2 50	0 35	0 30	7 56			n.a.
S 15	23 59	18 47	4 57	18 54	2 36	23 18	1 17	21 6	0 49	14 14	1 48	18 11	2 42	24 9	0 47	24 28	0 38	5 34	2 50	0 29	0 29	7 54			n.a.
M16	24 2	17 35	4 40	19 6	2 24	23 4	1 16	20 55	0 48	14 15	1 49	18 12	2 42	24 9	0 47	24 28	0 38	5 34	2 49	0 24	0 27	7 52			n.a.
T 17	24 3	15 35	4 11	19 20	2 11	22 48	1 14	20 45	0 48	14 15	1 49	18 13	2 42	24 9	0 47	24 28	0 38	5 34	2 49	0 20	0 26	7 50			n.a.
W18	24 5	12 57	3 30	19 34	1 58	22 32	1 12	20 34	0 47	14 16	1 49	18 14	2 43	24 10	0 47	24 28	0 38	5 34	2 49	0 17	0 25	7 49			n.a.
T 19	24 5	9 48	2 41	19 50	1 46	22 16	1 10	20 23	0 46	14 16	1 50	18 15	2 43	24 10	0 47	24 28	0 38	5 34	2 49	0 14	0 24	7 47			n.a.
F 20	24 6	6 16	1 45	20 7	1 33	21 58	1 8	20 12	0 46	14 17	1 50	18 16	2 43	24 10	0 47	24 28	0 38	5 34	2 49	0 13	0 22	7 45			n.a.
S 21	24 6	2 31	0 44	20 24	1 20	21 41	1 6	20 1	0 45	14 18	1 50	18 16	2 43	24 10	0 47	24 28	0 38	5 34	2 49	0 13	0 21	7 43			n.a.
S 22	24 5	1n22	0s19	20 42	1 8	21 22	1 4	19 50	0 44	14 18	1 51	18 17	2 44	24 11	0 47	24 28	0 38	5 34	2 49	0 13	0 20	7 42			n.a.
M23	24 4	5 15	1 22	21 0	0 56	21 3	1 2	19 38	0 44	14 19	1 51	18 18	2 44	24 11	0 47	24 27	0 38	5 34	2 49	0 13	0 18	7 40			n.a.
T 24	24 3	9 0	2 22	21 19	0 44	20 43	1 0	19 27	0 43	14 20	1 51	18 19	2 44	24 11	0 47	24 27	0 38	5 34	2 48	0 12	0 17	7 38			n.a.
W25	24 1	12 26	3 17	21 38	0 32	20 23	0 58	19 15	0 42	14 21	1 51	18 20	2 44	24 12	0 47	24 27	0 38	5 34	2 48	0 10	0 16	7 36			n.a.
T 26	23 58	15 23	4 4	21 57	0 21	20 2	0 56	19 3	0 42	14 22	1 52	18 21	2 45	24 12	0 47	24 27	0 38	5 34	2 48	0 8	0 14	7 35			n.a.
F 27	23 56	17 36	4 38	22 16	0 10	19 41	0 53	18 51	0 41	14 23	1 52	18 23	2 45	24 12	0 47	24 27	0 38	5 34	2 48	0 4	0 13	7 33			n.a.
S 28	23 52	18 52	4 58	22 35	0s 1	19 19	0 51	18 39	0 40	14 24	1 52	18 24	2 45	24 12	0 47	24 27	0 38	5 34	2 48	0n 0	0 12	7 31			n.a.
S 29	23 49	18 59	5 0	22 53	0 12	18 57	0 48	18 27	0 40	14 26	1 53	18 25	2 45	24 13	0 47	24 27	0 38	5 34	2 48	0 5	0 11	7 29			n.a.
M30	23 44	17 53	4 42	23 11	0 21	18 34	0 46	18 14	0 39	14 27	1 53	18 26	2 45	24 13	0 47	24 27	0 38	5 34	2 48	0 10	0 9	7 28			n.a.
T 31	23s40	15n35	4s 6	23s29	0s31	18s11	0s43	18s 2	0s38	14n28	1n53	18n27	2n46	24n13	0n47	24n27	0n38	5n34	2s48	0n14	0s 8	7s26			n.a.

Julian Day Number = 261518.5, Delta T = 30h24m25s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'59, Lahiri = -58°52'58 Julian Calendar 1 Jan. 3997 BCE == Greg. Calendar 30 Nov. 3998 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

FEBRUARY 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 37 42	11♉32'37	19♌37	13♐59	13♒47	13♒33	27°R21	18°R 2	13°R 3	21°R27	20°R18	29°R19	0♎16	6♓39	n.a.	W 1
T 2	6 41 39	12°31'22	4♍14	15° 6	14°59	14°14	27♌18	17♌58	13♋ 0	21♊25	20♈18	29♍15	0°13	6°46	n.a.	T 2
F 3	6 45 36	13°30'05	18°41	16°15	16°11	14°55	27°14	17°55	12°58	21°24	20°D18	29°13	0°10	6°52	n.a.	F 3
S 4	6 49 32	14°28'45	2♎54	17°27	17°23	15°36	27°10	17°52	12°55	21°22	20°18	29°D12	0° 7	6°59	n.a.	S 4
S 5	6 53 29	15°27'24	16°53	18°41	18°35	16°17	27° 6	17°49	12°52	21°21	20°18	29°R13	0° 4	7° 6	n.a.	S 5
M 6	6 57 25	16°26'01	0♏36	19°57	19°46	16°58	27° 2	17°45	12°50	21°19	20°18	29°12	0° 0	7°12	n.a.	M 6
T 7	7 1 22	17°24'37	14° 6	21°14	20°58	17°39	26°58	17°42	12°47	21°18	20°18	29° 9	29♍57	7°19	n.a.	T 7
W 8	7 5 18	18°23'10	27°23	22°34	22°10	18°19	26°54	17°38	12°45	21°16	20°18	29° 4	29°54	7°26	n.a.	W 8
T 9	7 9 15	19°21'41	10♐27	23°56	23°21	19° 0	26°49	17°35	12°42	21°15	20°18	28°56	29°51	7°32	n.a.	T 9
F 10	7 13 11	20°20'11	23°20	25°20	24°33	19°41	26°44	17°31	12°40	21°13	20°18	28°46	29°48	7°39	n.a.	F 10
S 11	7 17 8	21°18'38	6♑ 1	26°45	25°44	20°22	26°40	17°27	12°37	21°12	20°19	28°34	29°45	7°46	n.a.	S 11
S 12	7 21 4	22°17'04	18°31	28°12	26°55	21° 2	26°35	17°24	12°34	21°11	20°19	28°22	29°41	7°52	n.a.	S 12
M13	7 25 1	23°15'27	0♒49	29°41	28° 7	21°43	26°29	17°20	12°32	21° 9	20°19	28°11	29°38	7°59	n.a.	M13
T 14	7 28 57	24°13'48	12°56	1♑12	29°18	22°23	26°24	17°16	12°29	21° 8	20°19	28° 1	29°35	8° 6	n.a.	T 14
W15	7 32 54	25°12'07	24°54	2°44	0♓29	23° 4	26°19	17°12	12°27	21° 7	20°20	27°54	29°32	8°12	n.a.	W15
T 16	7 36 50	26°10'24	6♓45	4°18	1°40	23°44	26°13	17° 8	12°24	21° 5	20°20	27°49	29°29	8°19	n.a.	T 16
F 17	7 40 47	27° 8'39	18°33	5°54	2°51	24°25	26° 7	17° 4	12°22	21° 4	20°20	27°47	29°25	8°26	n.a.	F 17
S 18	7 44 44	28° 6'51	0♈20	7°32	4° 1	25° 5	26° 2	17° 0	12°19	21° 3	20°20	27°D46	29°22	8°32	n.a.	S 18
S 19	7 48 40	29° 5'01	12°12	9°11	5°12	25°46	25°56	16°56	12°17	21° 2	20°21	27°47	29°19	8°39	n.a.	S 19
M20	7 52 37	0♒ 3'09	24°13	10°52	6°23	26°26	25°49	16°52	12°15	21° 0	20°21	27°R48	29°16	8°46	n.a.	M20
T 21	7 56 33	1° 1'15	6♉30	12°35	7°33	27° 7	25°43	16°48	12°12	20°59	20°22	27°48	29°13	8°52	n.a.	T 21
W22	8 0 30	1°59'18	19° 6	14°19	8°43	27°47	25°37	16°44	12°10	20°58	20°22	27°46	29°10	8°59	n.a.	W22
T 23	8 4 26	2°57'20	2♊ 7	16° 5	9°54	28°27	25°31	16°40	12° 7	20°57	20°23	27°42	29° 6	9° 6	n.a.	T 23
F 24	8 8 23	3°55'19	15°36	17°53	11° 4	29° 7	25°24	16°35	12° 5	20°56	20°23	27°37	29° 3	9°12	n.a.	F 24
S 25	8 12 19	4°53'16	29°33	19°42	12°14	29°48	25°17	16°31	12° 3	20°55	20°24	27°30	29° 0	9°19	n.a.	S 25
S 26	8 16 16	5°51'12	13♋56	21°33	13°24	0♓28	25°11	16°27	12° 1	20°54	20°24	27°22	28°57	9°25	n.a.	S 26
M27	8 20 12	6°49'05	28°41	23°26	14°34	1° 8	25° 4	16°23	11°58	20°53	20°25	27°14	28°54	9°32	n.a.	M27
T 28	8 24 9	7°46'56	13♌40	25°21	15°44	1°48	24°57	16°18	11°56	20°51	20°25	27° 7	28°51	9°39	n.a.	T 28
W29	8 28 5	8♒44'46	28♌43	27♑17	16♓53	2♓28	24♌50	16♌14	11♋54	20♊50	20♈26	27♍ 3	28♍47	9♓45	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s35	12n17	3s13	23s47	0s40	17s47	0s41	17s49	0s38	14n30	1n53	18n28	2n46	24n13	0n47	24n27	0n38	5n34	2s47	0n17	0s 7	7s24		n.a.
T 2	23 29	8 14	2 8	24 3	0 49	17 23	0 38	17 36	0 37	14 31	1 54	18 29	2 46	24 14	0 47	24 26	0 38	5 34	2 47	0 19	0 5	7 22		n.a.
F 3	23 23	3 45	0 56	24 19	0 57	16 59	0 35	17 23	0 36	14 33	1 54	18 31	2 46	24 14	0 47	24 26	0 38	5 34	2 47	0 19	0 4	7 21		n.a.
S 4	23 17	0s53	0n20	24 34	1 5	16 34	0 32	17 10	0 36	14 34	1 54	18 32	2 46	24 14	0 47	24 26	0 38	5 35	2 47	0 19	0 3	7 19		n.a.
S 5	23 10	5 23	1 32	24 49	1 13	16 8	0 29	16 57	0 35	14 36	1 54	18 33	2 47	24 15	0 47	24 26	0 38	5 35	2 47	0 19	0 1	7 17		n.a.
M 6	23 3	9 32	2 39	25 2	1 20	15 43	0 27	16 44	0 35	14 37	1 55	18 34	2 47	24 15	0 47	24 26	0 38	5 35	2 47	0 20	0 0	7 15		n.a.
T 7	22 56	13 6	3 35	25 15	1 27	15 16	0 24	16 30	0 34	14 39	1 55	18 36	2 47	24 15	0 47	24 26	0 38	5 35	2 47	0 21	0n 1	7 13		n.a.
W 8	22 48	15 56	4 18	25 26	1 33	14 50	0 21	16 17	0 33	14 41	1 55	18 37	2 47	24 15	0 47	24 26	0 38	5 35	2 46	0 23	0 2	7 12		n.a.
T 9	22 39	17 54	4 47	25 36	1 39	14 23	0 18	16 3	0 33	14 43	1 55	18 38	2 47	24 16	0 47	24 26	0 38	5 35	2 46	0 26	0 4	7 10		n.a.
F 10	22 31	18 55	5 1	25 45	1 44	13 56	0 14	15 49	0 32	14 45	1 55	18 39	2 48	24 16	0 47	24 26	0 38	5 35	2 46	0 30	0 5	7 8		n.a.
S 11	22 21	18 58	5 0	25 53	1 49	13 28	0 11	15 36	0 31	14 46	1 56	18 41	2 48	24 16	0 47	24 26	0 38	5 36	2 46	0 35	0 6	7 6		n.a.
S 12	22 12	18 5	4 44	25 59	1 54	13 0	0 8	15 22	0 31	14 48	1 56	18 42	2 48	24 16	0 47	24 26	0 38	5 36	2 46	0 40	0 8	7 5		n.a.
M13	22 2	16 22	4 16	26 3	1 58	12 32	0 5	15 8	0 30	14 50	1 56	18 43	2 48	24 17	0 47	24 25	0 38	5 36	2 46	0 45	0 9	7 3		n.a.
T 14	21 51	13 57	3 36	26 7	2 1	12 4	0 2	14 53	0 29	14 52	1 56	18 45	2 48	24 17	0 47	24 25	0 38	5 36	2 46	0 49	0 10	7 1		n.a.
W15	21 41	10 58	2 46	26 8	2 4	11 35	0n 2	14 39	0 29	14 55	1 57	18 46	2 48	24 17	0 47	24 25	0 38	5 36	2 46	0 52	0 12	6 59		n.a.
T 16	21 30	7 35	1 50	26 8	2 6	11 6	0 5	14 25	0 28	14 57	1 57	18 48	2 48	24 17	0 47	24 25	0 38	5 37	2 45	0 54	0 13	6 57		n.a.
F 17	21 18	3 54	0 49	26 6	2 8	10 37	0 8	14 10	0 27	14 59	1 57	18 49	2 49	24 18	0 47	24 25	0 38	5 37	2 45	0 54	0 14	6 56		n.a.
S 18	21 6	0 4	0s14	26 2	2 10	10 7	0 12	13 56	0 27	15 1	1 57	18 50	2 49	24 18	0 47	24 25	0 38	5 37	2 45	0 55	0 15	6 54		n.a.
S 19	20 54	3n47	1 17	25 57	2 11	9 38	0 15	13 41	0 26	15 3	1 57	18 52	2 49	24 18	0 47	24 25	0 38	5 37	2 45	0 54	0 17	6 52		n.a.
M20	20 42	7 31	2 17	25 49	2 11	9 8	0 18	13 27	0 25	15 6	1 57	18 53	2 49	24 18	0 47	24 25	0 38	5 38	2 45	0 54	0 18	6 50		n.a.
T 21	20 29	11 2	3 13	25 40	2 11	8 38	0 22	13 12	0 25	15 8	1 58	18 55	2 49	24 18	0 47	24 25	0 38	5 38	2 45	0 54	0 19	6 49		n.a.
W22	20 16	14 8	4 0	25 28	2 10	8 8	0 25	12 57	0 24	15 10	1 58	18 56	2 49	24 19	0 47	24 25	0 38	5 38	2 45	0 55	0 21	6 47		n.a.
T 23	20 2	16 38	4 37	25 14	2 9	7 38	0 29	12 42	0 24	15 13	1 58	18 57	2 49	24 19	0 47	24 25	0 38	5 39	2 45	0 56	0 22	6 45		n.a.
F 24	19 48	18 19	5 0	24 58	2 7	7 7	0 32	12 27	0 23	15 15	1 58	18 59	2 49	24 19	0 47	24 25	0 38	5 39	2 44	0 58	0 23	6 43		n.a.
S 25	19 34	18 59	5 7	24 40	2 5	6 37	0 36	12 12	0 22	15 17	1 58	19 0	2 50	24 19	0 47	24 24	0 38	5 39	2 44	1 1	0 24	6 41		n.a.
S 26	19 19	18 28	4 55	24 20	2 2	6 6	0 39	11 57	0 22	15 20	1 58	19 2	2 50	24 19	0 47	24 24	0 38	5 39	2 44	1 5	0 26	6 40		n.a.
M27	19 5	16 43	4 23	23 57	1 59	5 35	0 43	11 42	0 21	15 22	1 58	19 3	2 50	24 20	0 47	24 24	0 38	5 40	2 44	1 8	0 27	6 38		n.a.
T 28	18 50	13 48	3 32	23 32	1 55	5 4	0 46	11 26	0 20	15 25	1 58	19 4	2 50	24 20	0 47	24 24	0 38	5 40	2 44	1 10	0 28	6 36		n.a.
W29	18s34	9n57	2s27	23s 4	1s50	4s33	0n50	11s11	0s20	15n27	1n59	19n 6	2n50	24n20	0n47	24n24	0n38	5n40	2s44	1n12	0n30	6s34		n.a.

Julian Day Number = 261549.5, Delta T = 30h24m22s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'54, Lahiri = -58°52'54 Julian Calendar 1 Feb. 3997 BCE == Greg. Calendar 31 Dec. 3998 BCE

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

MARCH 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 32 2	9♒42'33	13♍42	29♉15	18♓ 3	3♓ 8	24°R43	16°R10	11°R52	20°R50	20♈26	27°R 0	28♍44	9♓52	n.a.	T 1
F 2	8 35 58	10°40'20	28°29	1♒15	19°12	3°48	24♎36	16♎ 5	11♋49	20♊49	20°27	26°D59	28°41	9°59	n.a.	F 2
S 3	8 39 55	11°38'04	12♎59	3°16	20°21	4°28	24°29	16° 1	11°47	20°48	20°28	27♍ 0	28°38	10° 5	n.a.	S 3
S 4	8 43 52	12°35'48	27° 8	5°19	21°31	5° 8	24°21	15°56	11°45	20°47	20°28	27° 1	28°35	10°12	n.a.	S 4
M 5	8 47 48	13°33'30	10♏56	7°23	22°40	5°48	24°14	15°52	11°43	20°46	20°29	27°R 2	28°31	10°19	n.a.	M 5
T 6	8 51 45	14°31'11	24°23	9°29	23°48	6°28	24° 7	15°48	11°41	20°45	20°30	27° 2	28°28	10°25	n.a.	T 6
W 7	8 55 41	15°28'50	7♐31	11°35	24°57	7° 8	23°59	15°43	11°39	20°44	20°30	26°59	28°25	10°32	n.a.	W 7
T 8	8 59 38	16°26'28	20°23	13°43	26° 6	7°48	23°52	15°39	11°37	20°43	20°31	26°55	28°22	10°39	n.a.	T 8
F 9	9 3 34	17°24'05	3♑ 0	15°52	27°15	8°27	23°44	15°34	11°35	20°43	20°32	26°50	28°19	10°45	n.a.	F 9
S 10	9 7 31	18°21'41	15°25	18° 2	28°23	9° 7	23°37	15°30	11°33	20°42	20°33	26°44	28°16	10°52	n.a.	S 10
S 11	9 11 27	19°19'15	27°39	20°12	29°31	9°47	23°29	15°26	11°31	20°41	20°34	26°37	28°12	10°59	n.a.	S 11
M12	9 15 24	20°16'48	9♒44	22°22	0♈39	10°27	23°21	15°21	11°30	20°41	20°34	26°30	28° 9	11° 5	n.a.	M12
T 13	9 19 20	21°14'19	21°41	24°32	1°47	11° 6	23°14	15°17	11°28	20°40	20°35	26°25	28° 6	11°12	n.a.	T 13
W14	9 23 17	22°11'49	3♓33	26°42	2°55	11°46	23° 6	15°13	11°26	20°39	20°36	26°21	28° 3	11°19	n.a.	W14
T 15	9 27 13	23° 9'17	15°21	28°52	4° 3	12°26	22°58	15° 8	11°24	20°39	20°37	26°19	28° 0	11°25	n.a.	T 15
F 16	9 31 10	24° 6'44	27° 7	1♓ 0	5°11	13° 5	22°51	15° 4	11°23	20°38	20°38	26°D18	27°56	11°32	n.a.	F 16
S 17	9 35 7	25° 4'10	8♈56	3° 8	6°18	13°45	22°43	15° 0	11°21	20°38	20°39	26°19	27°53	11°39	n.a.	S 17
S 18	9 39 3	26° 1'33	20°49	5°14	7°25	14°25	22°36	14°55	11°19	20°37	20°40	26°21	27°50	11°45	n.a.	S 18
M19	9 43 0	26°58'56	2♉52	7°19	8°33	15° 4	22°28	14°51	11°18	20°37	20°41	26°22	27°47	11°52	n.a.	M19
T 20	9 46 56	27°56'17	15° 9	9°21	9°40	15°44	22°20	14°47	11°16	20°36	20°42	26°24	27°44	11°59	n.a.	T 20
W21	9 50 53	28°53'37	27°44	11°22	10°46	16°23	22°13	14°42	11°15	20°36	20°43	26°R24	27°41	12° 5	n.a.	W21
T 22	9 54 49	29°50'55	10♊42	13°20	11°53	17° 2	22° 5	14°38	11°13	20°35	20°44	26°24	27°37	12°12	n.a.	T 22
F 23	9 58 46	0♓48'12	24° 5	15°16	13° 0	17°42	21°58	14°34	11°12	20°35	20°45	26°22	27°34	12°18	n.a.	F 23
S 24	10 2 42	1°45'27	7♋56	17°10	14° 6	18°21	21°50	14°30	11°11	20°35	20°46	26°20	27°31	12°25	n.a.	S 24
S 25	10 6 39	2°42'41	22°15	19° 1	15°12	19° 1	21°43	14°26	11° 9	20°35	20°47	26°17	27°28	12°32	n.a.	S 25
M26	10 10 36	3°39'54	6♌58	20°49	16°18	19°40	21°36	14°22	11° 8	20°34	20°48	26°14	27°25	12°38	n.a.	M26
T 27	10 14 32	4°37'06	22° 0	22°34	17°24	20°19	21°28	14°18	11° 7	20°34	20°49	26°11	27°22	12°45	n.a.	T 27
W28	10 18 29	5°34'16	7♍11	24°17	18°29	20°59	21°21	14°14	11° 6	20°34	20°50	26° 9	27°18	12°52	n.a.	W28
T 29	10 22 25	6°31'26	22°22	25°57	19°34	21°38	21°14	14°10	11° 5	20°34	20°52	26°D 9	27°15	12°58	n.a.	T 29
F 30	10 26 22	7°28'34	7♎25	27°33	20°40	22°17	21° 7	14° 6	11° 4	20°34	20°53	26° 9	27°12	13° 5	n.a.	F 30
S 31	10 30 18	8♓25'42	22♎10	29♓ 7	21♈44	22♓56	21♎ 0	14♎ 2	11♋ 3	20♊34	20♈54	26♍10	27♍ 9	13♓12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s18	5n29	1s11	22s35	1s45	4s 2	0n54	10s56	0s19	15n30	1n59	19n 7	2n50	24n20	0n47	24n24	0n38	5n41	2s44	1n14	0n31	6s32			n.a.
F 2	18 2	0 44	0n 8	22 2	1 39	3 31	0 57	10 40	0 18	15 32	1 59	19 9	2 50	24 20	0 47	24 24	0 38	5 41	2 44	1 14	0 32	6 31			n.a.
S 3	17 46	3s57	1 26	21 28	1 33	3 0	1 1	10 25	0 18	15 35	1 59	19 10	2 50	24 21	0 47	24 24	0 38	5 42	2 44	1 13	0 34	6 29			n.a.
S 4	17 29	8 19	2 36	20 51	1 26	2 29	1 4	10 9	0 17	15 38	1 59	19 12	2 50	24 21	0 47	24 24	0 38	5 42	2 43	1 13	0 35	6 27			n.a.
M 5	17 13	12 6	3 36	20 12	1 18	1 57	1 8	9 53	0 17	15 40	1 59	19 13	2 50	24 21	0 47	24 24	0 38	5 42	2 43	1 13	0 36	6 25			n.a.
T 6	16 55	15 10	4 22	19 30	1 11	1 26	1 12	9 38	0 16	15 43	1 59	19 14	2 50	24 21	0 47	24 24	0 38	5 43	2 43	1 13	0 37	6 23			n.a.
W 7	16 38	17 21	4 53	18 46	1 2	0 55	1 15	9 22	0 15	15 45	1 59	19 16	2 50	24 21	0 47	24 24	0 38	5 43	2 43	1 14	0 39	6 22			n.a.
T 8	16 20	18 37	5 8	18 1	0 53	0 24	1 19	9 6	0 15	15 48	1 59	19 17	2 50	24 21	0 47	24 24	0 38	5 43	2 43	1 15	0 40	6 20			n.a.
F 9	16 3	18 55	5 9	17 13	0 44	0n 7	1 22	8 50	0 14	15 51	1 59	19 18	2 50	24 22	0 47	24 24	0 38	5 44	2 43	1 18	0 41	6 18			n.a.
S 10	15 44	18 19	4 54	16 23	0 34	0 39	1 26	8 35	0 14	15 53	1 59	19 20	2 50	24 22	0 47	24 24	0 38	5 44	2 43	1 20	0 43	6 16			n.a.
S 11	15 26	16 51	4 26	15 32	0 24	1 10	1 29	8 19	0 13	15 56	1 59	19 21	2 50	24 22	0 47	24 23	0 38	5 45	2 43	1 23	0 44	6 14			n.a.
M12	15 7	14 40	3 47	14 40	0 14	1 41	1 33	8 3	0 12	15 58	1 59	19 23	2 50	24 22	0 47	24 23	0 38	5 45	2 42	1 26	0 45	6 13			n.a.
T 13	14 49	11 52	2 58	13 46	0 4	2 12	1 36	7 47	0 12	16 1	1 59	19 24	2 50	24 22	0 47	24 23	0 38	5 46	2 42	1 28	0 47	6 11			n.a.
W14	14 30	8 36	2 1	12 51	0n 7	2 43	1 40	7 31	0 11	16 3	1 59	19 25	2 50	24 22	0 47	24 23	0 38	5 46	2 42	1 29	0 48	6 9			n.a.
T 15	14 10	5 1	1 0	11 55	0 17	3 13	1 43	7 14	0 10	16 6	1 59	19 27	2 50	24 22	0 47	24 23	0 38	5 46	2 42	1 30	0 49	6 7			n.a.
F 16	13 51	1 15	0s 4	10 59	0 28	3 44	1 46	6 58	0 10	16 9	1 59	19 28	2 50	24 23	0 47	24 23	0 38	5 47	2 42	1 30	0 50	6 5			n.a.
S 17	13 31	2n35	1 9	10 2	0 39	4 14	1 50	6 42	0 9	16 11	1 59	19 29	2 50	24 23	0 47	24 23	0 38	5 47	2 42	1 30	0 52	6 4			n.a.
S 18	13 11	6 20	2 11	9 6	0 49	4 45	1 53	6 26	0 9	16 14	1 59	19 30	2 50	24 23	0 47	24 23	0 38	5 48	2 42	1 30	0 53	6 2			n.a.
M19	12 51	9 52	3 8	8 9	0 59	5 15	1 56	6 10	0 8	16 16	1 59	19 32	2 50	24 23	0 47	24 23	0 38	5 48	2 42	1 29	0 54	6 0			n.a.
T 20	12 31	13 3	3 57	7 13	1 9	5 45	2 0	5 54	0 7	16 19	1 59	19 33	2 50	24 23	0 47	24 23	0 38	5 49	2 42	1 28	0 56	5 58			n.a.
W21	12 11	15 43	4 37	6 18	1 19	6 15	2 3	5 37	0 7	16 21	1 59	19 34	2 50	24 23	0 47	24 23	0 38	5 49	2 41	1 28	0 57	5 56			n.a.
T 22	11 50	17 40	5 3	5 23	1 28	6 45	2 6	5 21	0 6	16 24	1 59	19 35	2 50	24 23	0 47	24 23	0 38	5 50	2 41	1 28	0 58	5 55			n.a.
F 23	11 29	18 43	5 15	4 29	1 36	7 14	2 9	5 5	0 6	16 26	1 58	19 37	2 50	24 23	0 47	24 23	0 38	5 50	2 41	1 29	1 0	5 53			n.a.
S 24	11 8	18 43	5 9	3 37	1 44	7 44	2 12	4 48	0 5	16 28	1 58	19 38	2 50	24 23	0 47	24 23	0 38	5 51	2 41	1 30	1 1	5 51			n.a.
S 25	10 47	17 33	4 43	2 45	1 52	8 13	2 15	4 32	0 4	16 31	1 58	19 39	2 50	24 24	0 47	24 23	0 38	5 51	2 41	1 31	1 2	5 49			n.a.
M26	10 26	15 11	3 59	1 55	1 59	8 42	2 18	4 16	0 4	16 33	1 58	19 40	2 50	24 24	0 47	24 23	0 38	5 52	2 41	1 32	1 3	5 47			n.a.
T 27	10 5	11 46	2 58	1 7	2 6	9 10	2 21	3 59	0 3	16 35	1 58	19 41	2 50	24 24	0 47	24 23	0 38	5 52	2 41	1 33	1 5	5 45			n.a.
W28	9 43	7 31	1 43	0 20	2 11	9 39	2 24	3 43	0 3	16 38	1 58	19 42	2 50	24 24	0 47	24 23	0 38	5 53	2 41	1 34	1 6	5 44			n.a.
T 29	9 22	2 47	0 21	0n25	2 17	10 7	2 27	3 26	0 2	16 40	1 58	19 44	2 49	24 24	0 47	24 23	0 38	5 53	2 41	1 34	1 7	5 42			n.a.
F 30	9 0	2s 4	1n 2	1 9	2 21	10 35	2 29	3 10	0 1	16 42	1 58	19 45	2 49	24 24	0 47	24 23	0 38	5 54	2 40	1 34	1 9	5 40			n.a.
S 31	8s38	6s43	2n19	1n51	2n25	11n 2	2n32	2s53	0s 1	16n44	1n57	19n46	2n49	24n24	0n47	24n23	0n38	5n54	2s40	1n34	1n10	5s38			n.a.

Julian Day Number = 261578.5, Delta T = 30h24m19s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'50, Lahiri = -58°52'50 Julian Calendar 1 March 3997 BCE == Greg. Calendar 29 Jan. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

APRIL 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 15	9♓22'50	6♏33	0♈38	22♈49	23♓35	20°R53	13°R59	11°R 2	20°R34	20♈55	26♍11	27♍ 6	13♓18	n.a.	S 1
M 2	10 38 11	10°19'56	20°31	2° 6	23°54	24°15	20♎46	13♎55	11♋ 1	20°D34	20°56	26°12	27° 2	13°25	n.a.	M 2
T 3	10 42 8	11°17'03	4♐ 4	3°31	24°58	24°54	20°39	13°51	11° 0	20♊34	20°58	26°13	26°59	13°32	n.a.	T 3
W 4	10 46 5	12°14'09	17°13	4°53	26° 2	25°33	20°33	13°48	10°59	20°34	20°59	26°R13	26°56	13°38	n.a.	W 4
T 5	10 50 1	13°11'14	0♑ 0	6°12	27° 6	26°12	20°26	13°44	10°58	20°34	21° 0	26°12	26°53	13°45	n.a.	T 5
F 6	10 53 58	14° 8'19	12°30	7°28	28° 9	26°51	20°20	13°40	10°58	20°34	21° 1	26°11	26°50	13°52	n.a.	F 6
S 7	10 57 54	15° 5'24	24°45	8°40	29°13	27°30	20°13	13°37	10°57	20°34	21° 3	26°10	26°47	13°58	n.a.	S 7
S 8	11 1 51	16° 2'28	6♒49	9°49	0♉16	28° 9	20° 7	13°34	10°56	20°34	21° 4	26° 8	26°43	14° 5	n.a.	S 8
M 9	11 5 47	16°59'32	18°45	10°55	1°19	28°48	20° 1	13°30	10°56	20°34	21° 5	26° 7	26°40	14°12	n.a.	M 9
T 10	11 9 44	17°56'35	0♓35	11°58	2°21	29°27	19°55	13°27	10°55	20°35	21° 6	26° 6	26°37	14°18	n.a.	T 10
W11	11 13 40	18°53'38	12°23	12°57	3°24	0♈ 6	19°49	13°24	10°55	20°35	21° 8	26° 5	26°34	14°25	n.a.	W11
T 12	11 17 37	19°50'41	24°10	13°53	4°26	0°45	19°43	13°21	10°54	20°35	21° 9	26°D 5	26°31	14°31	n.a.	T 12
F 13	11 21 34	20°47'43	5♈59	14°45	5°27	1°24	19°38	13°18	10°54	20°35	21°10	26° 5	26°27	14°38	n.a.	F 13
S 14	11 25 30	21°44'44	17°52	15°33	6°29	2° 3	19°32	13°15	10°54	20°36	21°12	26° 5	26°24	14°45	n.a.	S 14
S 15	11 29 27	22°41'45	29°52	16°18	7°30	2°42	19°27	13°12	10°53	20°36	21°13	26° 6	26°21	14°51	n.a.	S 15
M16	11 33 23	23°38'46	12♉ 2	16°59	8°31	3°21	19°21	13° 9	10°53	20°37	21°15	26° 6	26°18	14°58	n.a.	M16
T 17	11 37 20	24°35'46	24°24	17°36	9°31	4° 0	19°16	13° 6	10°53	20°37	21°16	26° 6	26°15	15° 5	n.a.	T 17
W18	11 41 16	25°32'46	7♊ 2	18° 8	10°32	4°39	19°11	13° 3	10°53	20°38	21°17	26° 6	26°12	15°11	n.a.	W18
T 19	11 45 13	26°29'45	19°59	18°37	11°31	5°17	19° 7	13° 1	10°D53	20°38	21°19	26° 6	26° 8	15°18	n.a.	T 19
F 20	11 49 10	27°26'44	3♋18	19° 1	12°31	5°56	19° 2	12°58	10°53	20°39	21°20	26° 6	26° 5	15°25	n.a.	F 20
S 21	11 53 6	28°23'42	17° 1	19°20	13°30	6°35	18°58	12°56	10°53	20°39	21°22	26° 7	26° 2	15°31	n.a.	S 21
S 22	11 57 3	29°20'40	1♌ 9	19°36	14°29	7°14	18°53	12°53	10°53	20°40	21°23	26° 7	25°59	15°38	n.a.	S 22
M23	12 0 59	0♈17'37	15°39	19°46	15°27	7°52	18°49	12°51	10°53	20°41	21°24	26° 7	25°56	15°45	n.a.	M23
T 24	12 4 56	1°14'34	0♍30	19°52	16°25	8°31	18°45	12°49	10°53	20°41	21°26	26° 8	25°53	15°51	n.a.	T 24
W25	12 8 52	2°11'31	15°33	19°R54	17°23	9°10	18°41	12°47	10°54	20°42	21°27	26° 8	25°49	15°58	n.a.	W25
T 26	12 12 49	3° 8'28	0♎42	19°51	18°20	9°49	18°38	12°45	10°54	20°43	21°29	26°R 8	25°46	16° 5	n.a.	T 26
F 27	12 16 46	4° 5'25	15°47	19°43	19°16	10°27	18°34	12°43	10°54	20°44	21°30	26° 8	25°43	16°11	n.a.	F 27
S 28	12 20 42	5° 2'22	0♏39	19°31	20°12	11° 6	18°31	12°41	10°55	20°44	21°32	26° 7	25°40	16°18	n.a.	S 28
S 29	12 24 39	5°59'19	15°11	19°15	21° 8	11°45	18°27	12°39	10°55	20°45	21°33	26° 6	25°37	16°24	n.a.	S 29
M30	12 28 35	6♈56'17	29♏19	18♈55	22♉ 3	12♈23	18♎24	12♎37	10♋56	20♊46	21♈35	26♍ 5	25♍33	16♓31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s16	10s51	3n26	2n31	2n28	11n29	2n34	2s37	0s 0	16n46	1n57	19n47	2n49	24n24	0n47	24n23	0n38	5n55	2s40	1n33	1n11	5s36		n.a.
M 2	7 54	14 14	4 18	3 9	2 30	11 56	2 37	2 21	0n 0	16 49	1 57	19 48	2 49	24 24	0 46	24 23	0 38	5 56	2 40	1 33	1 12	5 35		n.a.
T 3	7 32	16 44	4 54	3 45	2 32	12 23	2 39	2 4	0 1	16 51	1 57	19 49	2 49	24 24	0 46	24 23	0 38	5 56	2 40	1 33	1 14	5 33		n.a.
W 4	7 9	18 16	5 13	4 19	2 33	12 49	2 42	1 48	0 1	16 53	1 57	19 50	2 49	24 24	0 46	24 23	0 38	5 57	2 40	1 33	1 15	5 31		n.a.
T 5	6 47	18 50	5 16	4 52	2 33	13 15	2 44	1 31	0 2	16 55	1 57	19 51	2 49	24 24	0 46	24 23	0 38	5 57	2 40	1 33	1 16	5 29		n.a.
F 6	6 24	18 27	5 4	5 22	2 33	13 41	2 46	1 15	0 3	16 57	1 56	19 52	2 49	24 24	0 46	24 23	0 38	5 58	2 40	1 33	1 18	5 27		n.a.
S 7	6 2	17 12	4 39	5 50	2 32	14 6	2 48	0 58	0 3	16 58	1 56	19 53	2 48	24 24	0 46	24 23	0 38	5 58	2 40	1 34	1 19	5 25		n.a.
S 8	5 39	15 12	4 1	6 16	2 30	14 31	2 50	0 42	0 4	17 0	1 56	19 53	2 48	24 24	0 46	24 23	0 38	5 59	2 40	1 35	1 20	5 24		n.a.
M 9	5 16	12 34	3 13	6 41	2 27	14 56	2 52	0 25	0 4	17 2	1 56	19 54	2 48	24 24	0 46	24 23	0 38	6 0	2 40	1 35	1 22	5 22		n.a.
T 10	4 54	9 26	2 17	7 3	2 23	15 20	2 54	0 9	0 5	17 4	1 55	19 55	2 48	24 24	0 46	24 23	0 38	6 0	2 39	1 36	1 23	5 20		n.a.
W11	4 31	5 56	1 15	7 22	2 19	15 43	2 55	0n 8	0 5	17 6	1 55	19 56	2 48	24 24	0 46	24 23	0 38	6 1	2 39	1 36	1 24	5 18		n.a.
T 12	4 8	2 13	0 11	7 40	2 14	16 7	2 57	0 24	0 6	17 7	1 55	19 57	2 48	24 24	0 46	24 23	0 38	6 1	2 39	1 36	1 25	5 16		n.a.
F 13	3 45	1n36	0s55	7 55	2 8	16 30	2 59	0 40	0 7	17 9	1 55	19 58	2 48	24 24	0 46	24 23	0 38	6 2	2 39	1 36	1 27	5 14		n.a.
S 14	3 22	5 23	1 58	8 8	2 1	16 52	3 0	0 57	0 7	17 10	1 54	19 58	2 47	24 24	0 46	24 23	0 38	6 3	2 39	1 36	1 28	5 13		n.a.
S 15	2 59	8 59	2 57	8 19	1 53	17 14	3 1	1 13	0 8	17 12	1 54	19 59	2 47	24 24	0 46	24 23	0 38	6 3	2 39	1 36	1 29	5 11		n.a.
M16	2 35	12 15	3 49	8 28	1 45	17 36	3 2	1 30	0 8	17 13	1 54	20 0	2 47	24 24	0 46	24 23	0 38	6 4	2 39	1 35	1 31	5 9		n.a.
T 17	2 12	15 1	4 31	8 34	1 36	17 57	3 3	1 46	0 9	17 15	1 54	20 0	2 47	24 24	0 46	24 23	0 38	6 4	2 39	1 35	1 32	5 7		n.a.
W18	1 49	17 9	5 1	8 37	1 26	18 17	3 4	2 2	0 9	17 16	1 53	20 1	2 47	24 24	0 46	24 23	0 38	6 5	2 39	1 35	1 33	5 5		n.a.
T 19	1 26	18 27	5 16	8 39	1 16	18 38	3 5	2 19	0 10	17 17	1 53	20 2	2 47	24 24	0 46	24 23	0 38	6 6	2 39	1 35	1 34	5 3		n.a.
F 20	1 3	18 48	5 16	8 38	1 4	18 57	3 6	2 35	0 11	17 19	1 53	20 2	2 46	24 24	0 46	24 23	0 38	6 6	2 39	1 35	1 36	5 2		n.a.
S 21	0 39	18 4	4 57	8 34	0 52	19 16	3 6	2 51	0 11	17 20	1 53	20 3	2 46	24 24	0 46	24 23	0 38	6 7	2 38	1 35	1 37	5 0		n.a.
S 22	0 16	16 13	4 21	8 29	0 40	19 35	3 6	3 7	0 12	17 21	1 52	20 3	2 46	24 24	0 46	24 23	0 38	6 7	2 38	1 35	1 38	4 58		n.a.
M23	0n 7	13 18	3 27	8 20	0 26	19 53	3 7	3 24	0 12	17 22	1 52	20 4	2 46	24 24	0 46	24 23	0 38	6 8	2 38	1 35	1 40	4 56		n.a.
T 24	0 30	9 28	2 18	8 10	0 12	20 11	3 7	3 40	0 13	17 23	1 52	20 4	2 46	24 24	0 46	24 23	0 38	6 9	2 38	1 35	1 41	4 54		n.a.
W25	0 54	4 57	0 59	7 57	0s 2	20 28	3 7	3 56	0 13	17 24	1 51	20 5	2 45	24 24	0 46	24 23	0 38	6 9	2 38	1 35	1 42	4 52		n.a.
T 26	1 17	0 6	0n25	7 42	0 17	20 44	3 7	4 12	0 14	17 25	1 51	20 5	2 45	24 24	0 46	24 23	0 38	6 10	2 38	1 35	1 44	4 51		n.a.
F 27	1 40	4s44	1 47	7 25	0 33	21 0	3 6	4 28	0 14	17 26	1 51	20 5	2 45	24 24	0 46	24 23	0 38	6 11	2 38	1 35	1 45	4 49		n.a.
S 28	2 3	9 12	3 0	7 6	0 49	21 16	3 6	4 44	0 15	17 26	1 50	20 6	2 45	24 24	0 46	24 23	0 37	6 11	2 38	1 35	1 46	4 47		n.a.
S 29	2 26	13 1	4 0	6 45	1 4	21 30	3 5	5 0	0 16	17 27	1 50	20 6	2 45	24 24	0 46	24 23	0 37	6 12	2 38	1 36	1 47	4 45		n.a.
M30	2n50	15s57	4n44	6n22	1s20	21n45	3n 4	5n16	0n16	17n28	1n50	20n 6	2n44	24n23	0n46	24n23	0n37	6n13	2s38	1n36	1n49	4s43		n.a.

Julian Day Number = 261609.5, Delta T = 30h24m16s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'46, Lahiri = -58°52'46 Julian Calendar 1 Apr. 3997 BCE == Greg. Calendar 29 Feb. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

MAY 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 32 32	7♈53'15	13♐ 0	18°R31	22♉58	13♈ 2	18°R22	12°R36	10♋56	20♊47	21♈36	26°R 3	25♍30	16♓38	n.a.	T 1
W 2	12 36 28	8°50'14	26°14	18♈ 4	23°52	13°40	18♌19	12♌34	10°57	20°48	21°38	26♍ 3	25°27	16°44	n.a.	W 2
T 3	12 40 25	9°47'14	9♑ 4	17°33	24°46	14°19	18°17	12°33	10°58	20°49	21°39	26°D 2	25°24	16°51	n.a.	T 3
F 4	12 44 22	10°44'13	21°32	17° 0	25°39	14°58	18°14	12°31	10°58	20°50	21°41	26° 3	25°21	16°58	n.a.	F 4
S 5	12 48 18	11°41'14	3♒44	16°25	26°32	15°36	18°12	12°30	10°59	20°51	21°42	26° 3	25°18	17° 4	n.a.	S 5
S 6	12 52 15	12°38'15	15°43	15°48	27°24	16°15	18°10	12°29	11° 0	20°52	21°44	26° 5	25°14	17°11	n.a.	S 6
M 7	12 56 11	13°35'17	27°35	15°11	28°15	16°53	18° 8	12°28	11° 1	20°53	21°45	26° 6	25°11	17°18	n.a.	M 7
T 8	13 0 8	14°32'19	9♓22	14°33	29° 6	17°32	18° 7	12°27	11° 2	20°54	21°47	26° 7	25° 8	17°24	n.a.	T 8
W 9	13 4 4	15°29'22	21° 9	13°56	29°56	18°10	18° 5	12°26	11° 3	20°55	21°48	26°R 8	25° 5	17°31	n.a.	W 9
T 10	13 8 1	16°26'26	2♈59	13°19	0♊45	18°49	18° 4	12°25	11° 4	20°56	21°50	26° 8	25° 2	17°38	n.a.	T 10
F 11	13 11 58	17°23'30	14°54	12°45	1°34	19°27	18° 3	12°25	11° 5	20°58	21°51	26° 7	24°58	17°44	n.a.	F 11
S 12	13 15 54	18°20'35	26°56	12°13	2°22	20° 6	18° 2	12°24	11° 6	20°59	21°53	26° 5	24°55	17°51	n.a.	S 12
S 13	13 19 51	19°17'40	9♉ 8	11°43	3° 9	20°44	18° 1	12°23	11° 7	21° 0	21°55	26° 2	24°52	17°58	n.a.	S 13
M14	13 23 47	20°14'46	21°30	11°17	3°55	21°23	18° 1	12°23	11° 9	21° 1	21°56	25°58	24°49	18° 4	n.a.	M14
T 15	13 27 44	21°11'53	4♊ 5	10°55	4°41	22° 1	18° 1	12°23	11°10	21° 3	21°58	25°54	24°46	18°11	n.a.	T 15
W16	13 31 40	22° 9'00	16°53	10°37	5°26	22°40	18°D 1	12°22	11°11	21° 4	21°59	25°51	24°43	18°17	n.a.	W16
T 17	13 35 37	23° 6'08	29°57	10°24	6° 9	23°18	18° 1	12°22	11°13	21° 5	22° 1	25°48	24°39	18°24	n.a.	T 17
F 18	13 39 34	24° 3'16	13♋18	10°16	6°52	23°56	18° 1	12°D22	11°14	21° 7	22° 2	25°46	24°36	18°31	n.a.	F 18
S 19	13 43 30	25° 0'25	26°56	10°D13	7°34	24°35	18° 1	12°22	11°16	21° 8	22° 4	25°D46	24°33	18°37	n.a.	S 19
S 20	13 47 27	25°57'34	10♌53	10°16	8°15	25°13	18° 2	12°22	11°17	21° 9	22° 5	25°46	24°30	18°44	n.a.	S 20
M21	13 51 23	26°54'44	25° 8	10°24	8°55	25°52	18° 3	12°23	11°19	21°11	22° 7	25°48	24°27	18°51	n.a.	M21
T 22	13 55 20	27°51'55	9♍40	10°39	9°34	26°30	18° 4	12°23	11°20	21°12	22° 8	25°49	24°24	18°57	n.a.	T 22
W23	13 59 17	28°49'06	24°25	10°59	10°11	27° 8	18° 5	12°23	11°22	21°14	22°10	25°R50	24°20	19° 4	n.a.	W23
T 24	14 3 13	29°46'18	9♎17	11°24	10°48	27°47	18° 6	12°24	11°24	21°15	22°11	25°49	24°17	19°11	n.a.	T 24
F 25	14 7 10	0♉43'31	24°10	11°56	11°23	28°25	18° 8	12°24	11°26	21°17	22°13	25°47	24°14	19°17	n.a.	F 25
S 26	14 11 6	1°40'45	8♏55	12°33	11°57	29° 3	18° 9	12°25	11°27	21°18	22°14	25°43	24°11	19°24	n.a.	S 26
S 27	14 15 3	2°38'00	23°26	13°17	12°29	29°42	18°11	12°26	11°29	21°20	22°16	25°38	24° 8	19°31	n.a.	S 27
M28	14 18 59	3°35'16	7♐35	14° 6	13° 1	0♉20	18°13	12°27	11°31	21°22	22°18	25°32	24° 4	19°37	n.a.	M28
T 29	14 22 56	4°32'34	21°19	15° 1	13°31	0°58	18°15	12°28	11°33	21°23	22°19	25°27	24° 1	19°44	n.a.	T 29
W30	14 26 53	5°29'54	4♑37	16° 1	13°59	1°37	18°18	12°29	11°35	21°25	22°21	25°22	23°58	19°51	n.a.	W30
T 31	14 30 49	6♉27'14	17♑30	17♈ 7	14♊26	2♉15	18♌20	12♌30	11♋37	21♊27	22♈22	25♍19	23♍55	19♓57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n13	17s52	5n 9	5n58	1s36	21n58	3n 3	5n32	0n17	17n28	1n50	20n 7	2n44	24n23	0n45	24n24	0n37	6n13	2s38	1n37	1n50	4s41			n.a.
W 2	3 36	18 45	5 17	5 33	1 52	22 11	3 2	5 48	0 17	17 29	1 49	20 7	2 44	24 23	0 45	24 24	0 37	6 14	2 38	1 37	1 51	4 39			n.a.
T 3	3 59	18 38	5 9	5 7	2 8	22 24	3 1	6 4	0 18	17 29	1 49	20 7	2 44	24 23	0 45	24 24	0 37	6 14	2 38	1 37	1 53	4 38			n.a.
F 4	4 22	17 36	4 47	4 40	2 23	22 36	2 59	6 20	0 18	17 30	1 49	20 7	2 44	24 23	0 45	24 24	0 37	6 15	2 37	1 37	1 54	4 36			n.a.
S 5	4 45	15 47	4 11	4 13	2 37	22 47	2 57	6 36	0 19	17 30	1 48	20 8	2 43	24 23	0 45	24 24	0 37	6 16	2 37	1 37	1 55	4 34			n.a.
S 6	5 8	13 18	3 26	3 46	2 51	22 58	2 55	6 51	0 19	17 30	1 48	20 8	2 43	24 23	0 45	24 24	0 37	6 16	2 37	1 36	1 57	4 32			n.a.
M 7	5 30	10 17	2 32	3 20	3 3	23 8	2 53	7 7	0 20	17 31	1 48	20 8	2 43	24 23	0 45	24 24	0 37	6 17	2 37	1 35	1 58	4 30			n.a.
T 8	5 53	6 52	1 32	2 54	3 15	23 17	2 51	7 23	0 20	17 31	1 47	20 8	2 43	24 23	0 45	24 24	0 37	6 18	2 37	1 35	1 59	4 28			n.a.
W 9	6 16	3 11	0 28	2 30	3 25	23 26	2 48	7 38	0 21	17 31	1 47	20 8	2 43	24 23	0 45	24 24	0 37	6 18	2 37	1 35	2 0	4 26			n.a.
T 10	6 38	0n39	0s38	2 7	3 34	23 34	2 46	7 54	0 21	17 31	1 47	20 8	2 42	24 22	0 45	24 24	0 37	6 19	2 37	1 35	2 2	4 25			n.a.
F 11	7 1	4 28	1 42	1 46	3 42	23 42	2 43	8 9	0 22	17 31	1 46	20 8	2 42	24 22	0 45	24 24	0 37	6 20	2 37	1 35	2 3	4 23			n.a.
S 12	7 23	8 9	2 42	1 28	3 49	23 49	2 40	8 25	0 23	17 31	1 46	20 8	2 42	24 22	0 45	24 24	0 37	6 20	2 37	1 36	2 4	4 21			n.a.
S 13	7 45	11 32	3 35	1 11	3 54	23 55	2 36	8 40	0 23	17 31	1 45	20 8	2 42	24 22	0 45	24 24	0 37	6 21	2 37	1 37	2 6	4 19			n.a.
M14	8 7	14 28	4 19	0 58	3 57	24 1	2 33	8 55	0 24	17 31	1 45	20 8	2 41	24 22	0 45	24 24	0 37	6 22	2 37	1 39	2 7	4 17			n.a.
T 15	8 29	16 46	4 52	0 47	3 59	24 6	2 29	9 11	0 24	17 31	1 45	20 8	2 41	24 22	0 45	24 25	0 37	6 22	2 37	1 40	2 8	4 15			n.a.
W16	8 51	18 17	5 10	0 39	4 0	24 10	2 25	9 26	0 25	17 30	1 44	20 7	2 41	24 22	0 45	24 25	0 37	6 23	2 37	1 42	2 9	4 13			n.a.
T 17	9 13	18 53	5 13	0 35	3 59	24 14	2 20	9 41	0 25	17 30	1 44	20 7	2 41	24 21	0 45	24 25	0 37	6 23	2 37	1 43	2 11	4 12			n.a.
F 18	9 35	18 27	5 0	0 33	3 57	24 17	2 16	9 56	0 26	17 30	1 44	20 7	2 40	24 21	0 45	24 25	0 37	6 24	2 37	1 44	2 12	4 10			n.a.
S 19	9 56	16 57	4 29	0 35	3 54	24 20	2 11	10 11	0 26	17 29	1 43	20 7	2 40	24 21	0 45	24 25	0 37	6 25	2 37	1 44	2 13	4 8			n.a.
S 20	10 18	14 26	3 42	0 41	3 49	24 21	2 6	10 26	0 27	17 29	1 43	20 7	2 40	24 21	0 45	24 25	0 37	6 25	2 36	1 43	2 15	4 6			n.a.
M21	10 39	10 59	2 40	0 49	3 43	24 23	2 1	10 41	0 27	17 28	1 43	20 6	2 40	24 21	0 45	24 25	0 37	6 26	2 36	1 43	2 16	4 4			n.a.
T 22	11 0	6 49	1 27	1 1	3 37	24 23	1 55	10 56	0 28	17 27	1 42	20 6	2 40	24 21	0 45	24 25	0 37	6 27	2 36	1 42	2 17	4 2			n.a.
W23	11 21	2 10	0 8	1 16	3 29	24 23	1 49	11 10	0 28	17 27	1 42	20 6	2 39	24 20	0 45	24 25	0 37	6 27	2 36	1 42	2 18	4 0			n.a.
T 24	11 42	2s40	1n13	1 35	3 20	24 23	1 43	11 25	0 29	17 26	1 42	20 5	2 39	24 20	0 45	24 25	0 37	6 28	2 36	1 42	2 20	3 59			n.a.
F 25	12 2	7 20	2 29	1 56	3 11	24 21	1 36	11 40	0 29	17 25	1 41	20 5	2 39	24 20	0 45	24 26	0 37	6 28	2 36	1 43	2 21	3 57			n.a.
S 26	12 23	11 30	3 34	2 20	3 0	24 19	1 30	11 54	0 30	17 24	1 41	20 4	2 39	24 20	0 45	24 26	0 37	6 29	2 36	1 45	2 22	3 55			n.a.
S 27	12 43	14 54	4 24	2 48	2 49	24 17	1 22	12 8	0 30	17 23	1 41	20 4	2 38	24 20	0 45	24 26	0 37	6 30	2 36	1 47	2 24	3 53			n.a.
M28	13 3	17 19	4 56	3 18	2 38	24 14	1 15	12 23	0 31	17 22	1 40	20 3	2 38	24 19	0 45	24 26	0 37	6 30	2 36	1 49	2 25	3 51			n.a.
T 29	13 23	18 39	5 10	3 50	2 26	24 10	1 7	12 37	0 31	17 21	1 40	20 3	2 38	24 19	0 45	24 26	0 37	6 31	2 36	1 51	2 26	3 49			n.a.
W30	13 43	18 54	5 7	4 25	2 14	24 5	0 59	12 51	0 32	17 20	1 40	20 2	2 38	24 19	0 44	24 26	0 37	6 32	2 36	1 53	2 28	3 47			n.a.
T 31	14n 2	18s 9	4n48	5n 3	2s 1	24n 0	0n51	13n 5	0n32	17n19	1n39	20n 2	2n37	24n19	0n44	24n26	0n37	6n32	2s36	1n55	2n29	3s46			n.a.

Julian Day Number = 261639.5, Delta T = 30h24m13s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'42, Lahiri = -58°52'42 Julian Calendar 1 May 3997 BCE == Greg. Calendar 30 March 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

JUNE 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 46	7♉24'36	0♒ 0	18♈18	14♊51	2♉53	18♌23	12♌31	11♋39	21♊28	22♈24	25°R17	23♍52	20♓ 4	n.a.	F 1
S 2	14 38 42	8°22'00	12°13	19°34	15°15	3°32	18°26	12°33	11°42	21°30	22°25	25°D17	23°49	20°10	n.a.	S 2
S 3	14 42 39	9°19'25	24°11	20°56	15°37	4°10	18°29	12°34	11°44	21°32	22°27	25♍18	23°45	20°17	n.a.	S 3
M 4	14 46 35	10°16'52	6♓ 2	22°22	15°57	4°48	18°32	12°36	11°46	21°34	22°28	25°19	23°42	20°24	n.a.	M 4
T 5	14 50 32	11°14'21	17°49	23°53	16°15	5°26	18°36	12°37	11°48	21°35	22°29	25°20	23°39	20°30	n.a.	T 5
W 6	14 54 28	12°11'51	29°37	25°28	16°32	6° 5	18°39	12°39	11°51	21°37	22°31	25°R20	23°36	20°37	n.a.	W 6
T 7	14 58 25	13° 9'22	11♈32	27° 8	16°47	6°43	18°43	12°41	11°53	21°39	22°32	25°19	23°33	20°44	n.a.	T 7
F 8	15 2 22	14° 6'55	23°34	28°51	16°59	7°21	18°47	12°43	11°55	21°41	22°34	25°15	23°30	20°50	n.a.	F 8
S 9	15 6 18	15° 4'30	5♉49	0♉38	17°10	8° 0	18°51	12°45	11°58	21°43	22°35	25°10	23°26	20°57	n.a.	S 9
S 10	15 10 15	16° 2'07	18°15	2°27	17°18	8°38	18°55	12°47	12° 0	21°45	22°37	25° 2	23°23	21° 4	n.a.	S 10
M11	15 14 11	16°59'45	0♊56	4°20	17°25	9°16	19° 0	12°49	12° 3	21°47	22°38	24°53	23°20	21°10	n.a.	M11
T 12	15 18 8	17°57'24	13°50	6°15	17°29	9°54	19° 4	12°51	12° 5	21°48	22°40	24°44	23°17	21°17	n.a.	T 12
W13	15 22 4	18°55'05	26°57	8°12	17°R31	10°33	19° 9	12°54	12° 8	21°50	22°41	24°35	23°14	21°24	n.a.	W13
T 14	15 26 1	19°52'48	10♋16	10°10	17°31	11°11	19°14	12°56	12°11	21°52	22°42	24°28	23°10	21°30	n.a.	T 14
F 15	15 29 58	20°50'32	23°47	12°10	17°28	11°49	19°19	12°59	12°13	21°54	22°44	24°22	23° 7	21°37	n.a.	F 15
S 16	15 33 54	21°48'17	7♌30	14°10	17°23	12°27	19°24	13° 1	12°16	21°56	22°45	24°20	23° 4	21°44	n.a.	S 16
S 17	15 37 51	22°46'04	21°24	16°11	17°16	13° 6	19°30	13° 4	12°19	21°58	22°47	24°D19	23° 1	21°50	n.a.	S 17
M18	15 41 47	23°43'52	5♍28	18°13	17° 6	13°44	19°35	13° 7	12°22	22° 0	22°48	24°19	22°58	21°57	n.a.	M18
T 19	15 45 44	24°41'41	19°43	20°14	16°54	14°22	19°41	13°10	12°24	22° 2	22°49	24°R20	22°55	22° 3	n.a.	T 19
W20	15 49 40	25°39'32	4♎ 7	22°15	16°40	15° 0	19°47	13°13	12°27	22° 4	22°51	24°19	22°51	22°10	n.a.	W20
T 21	15 53 37	26°37'25	18°36	24°16	16°23	15°39	19°53	13°16	12°30	22° 6	22°52	24°17	22°48	22°17	n.a.	T 21
F 22	15 57 33	27°35'19	3♏ 6	26°16	16° 4	16°17	19°59	13°19	12°33	22° 8	22°53	24°13	22°45	22°23	n.a.	F 22
S 23	16 1 30	28°33'15	17°32	28°15	15°43	16°55	20° 5	13°22	12°36	22°11	22°55	24° 5	22°42	22°30	n.a.	S 23
S 24	16 5 27	29°31'13	1♐47	0♊13	15°19	17°33	20°12	13°26	12°39	22°13	22°56	23°56	22°39	22°37	n.a.	S 24
M25	16 9 23	0♊29'12	15°46	2°11	14°54	18°11	20°18	13°29	12°42	22°15	22°57	23°46	22°35	22°43	n.a.	M25
T 26	16 13 20	1°27'14	29°24	4° 7	14°27	18°50	20°25	13°32	12°45	22°17	22°58	23°35	22°32	22°50	n.a.	T 26
W27	16 17 16	2°25'18	12♑40	6° 3	13°57	19°28	20°32	13°36	12°48	22°19	23° 0	23°25	22°29	22°57	n.a.	W27
T 28	16 21 13	3°23'24	25°32	7°57	13°27	20° 6	20°39	13°40	12°51	22°21	23° 1	23°18	22°26	23° 3	n.a.	T 28
F 29	16 25 9	4°21'32	8♒ 3	9°50	12°55	20°44	20°46	13°43	12°55	22°23	23° 2	23°12	22°23	23°10	n.a.	F 29
S 30	16 29 6	5♊19'42	20♒15	11♊42	12♊21	21♉23	20♌54	13♌47	12♋58	22♊25	23♈ 3	23♍ 9	22♍20	23♓17	n.a.	S 30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n22	16s32	4n16	5n43	1s48	23n55	0n42	13n19	0n33	17n18	1n39	20n 1	2n37	24n19	0n44	24n26	0n37	6n33	2s36	1n56	2n30	3s44				n.a.
S 2	14 41	14 12	3 33	6 24	1 35	23 48	0 33	13 33	0 33	17 17	1 39	20 1	2 37	24 18	0 44	24 26	0 37	6 33	2 36	1 56	2 31	3 42				n.a.
S 3	15 0	11 18	2 41	7 8	1 21	23 42	0 24	13 47	0 34	17 15	1 38	20 0	2 37	24 18	0 44	24 27	0 37	6 34	2 36	1 55	2 33	3 40				n.a.
M 4	15 18	7 58	1 43	7 53	1 8	23 34	0 14	14 1	0 34	17 14	1 38	19 59	2 36	24 18	0 44	24 27	0 37	6 35	2 36	1 55	2 34	3 38				n.a.
T 5	15 37	4 19	0 41	8 40	0 55	23 26	0 4	14 15	0 35	17 12	1 37	19 58	2 36	24 18	0 44	24 27	0 37	6 35	2 36	1 54	2 35	3 36				n.a.
W 6	15 55	0 30	0s23	9 28	0 42	23 18	0s 6	14 28	0 35	17 11	1 37	19 58	2 36	24 17	0 44	24 27	0 37	6 36	2 36	1 54	2 37	3 34				n.a.
T 7	16 13	3n22	1 27	10 17	0 29	23 8	0 17	14 42	0 36	17 9	1 37	19 57	2 36	24 17	0 44	24 27	0 37	6 36	2 36	1 55	2 38	3 32				n.a.
F 8	16 31	7 8	2 27	11 7	0 16	22 59	0 28	14 55	0 36	17 8	1 36	19 56	2 35	24 17	0 44	24 27	0 37	6 37	2 36	1 56	2 39	3 31				n.a.
S 9	16 48	10 41	3 21	11 57	0 4	22 48	0 39	15 8	0 37	17 6	1 36	19 55	2 35	24 17	0 44	24 27	0 37	6 38	2 36	1 58	2 40	3 29				n.a.
S 10	17 5	13 48	4 6	12 47	0n 8	22 38	0 51	15 21	0 37	17 5	1 36	19 55	2 35	24 16	0 44	24 27	0 37	6 38	2 36	2 2	2 42	3 27				n.a.
M11	17 22	16 21	4 40	13 37	0 19	22 26	1 3	15 34	0 38	17 3	1 35	19 54	2 35	24 16	0 44	24 27	0 37	6 39	2 36	2 5	2 43	3 25				n.a.
T 12	17 39	18 7	5 1	14 26	0 30	22 14	1 16	15 47	0 38	17 1	1 35	19 53	2 35	24 16	0 44	24 28	0 37	6 39	2 35	2 9	2 44	3 23				n.a.
W13	17 55	18 58	5 6	15 15	0 40	22 2	1 28	16 0	0 39	16 59	1 35	19 52	2 34	24 16	0 44	24 28	0 37	6 40	2 35	2 13	2 46	3 21				n.a.
T 14	18 12	18 48	4 55	16 3	0 49	21 49	1 41	16 13	0 39	16 57	1 34	19 51	2 34	24 15	0 44	24 28	0 37	6 40	2 35	2 15	2 47	3 19				n.a.
F 15	18 27	17 33	4 27	16 50	0 58	21 36	1 54	16 26	0 40	16 55	1 34	19 50	2 34	24 15	0 44	24 28	0 37	6 41	2 35	2 18	2 48	3 17				n.a.
S 16	18 43	15 18	3 44	17 35	1 6	21 22	2 8	16 38	0 40	16 53	1 34	19 49	2 34	24 15	0 44	24 28	0 37	6 41	2 35	2 19	2 49	3 16				n.a.
S 17	18 58	12 8	2 47	18 19	1 14	21 7	2 22	16 51	0 41	16 51	1 33	19 48	2 33	24 14	0 44	24 28	0 37	6 42	2 35	2 19	2 51	3 14				n.a.
M18	19 13	8 14	1 39	19 1	1 21	20 53	2 35	17 3	0 41	16 49	1 33	19 47	2 33	24 14	0 44	24 28	0 37	6 43	2 35	2 19	2 52	3 12				n.a.
T 19	19 28	3 48	0 25	19 41	1 26	20 37	2 50	17 15	0 42	16 47	1 33	19 46	2 33	24 14	0 44	24 28	0 37	6 43	2 35	2 19	2 53	3 10				n.a.
W20	19 42	0s53	0n52	20 19	1 32	20 22	3 4	17 27	0 42	16 45	1 33	19 45	2 33	24 14	0 44	24 29	0 37	6 44	2 35	2 19	2 55	3 8				n.a.
T 21	19 56	5 33	2 6	20 54	1 36	20 6	3 18	17 39	0 43	16 42	1 32	19 44	2 33	24 13	0 44	24 29	0 37	6 44	2 35	2 20	2 56	3 6				n.a.
F 22	20 10	9 53	3 12	21 28	1 40	19 50	3 32	17 51	0 43	16 40	1 32	19 42	2 32	24 13	0 44	24 29	0 37	6 45	2 35	2 22	2 57	3 4				n.a.
S 23	20 23	13 37	4 4	21 59	1 43	19 33	3 47	18 3	0 44	16 38	1 32	19 41	2 32	24 13	0 44	24 29	0 37	6 45	2 35	2 25	2 59	3 2				n.a.
S 24	20 36	16 30	4 41	22 29	1 46	19 16	4 1	18 15	0 44	16 35	1 31	19 40	2 32	24 12	0 44	24 29	0 37	6 46	2 35	2 28	3 0	3 0				n.a.
M25	20 49	18 20	5 0	22 55	1 48	18 59	4 15	18 26	0 45	16 33	1 31	19 39	2 32	24 12	0 44	24 29	0 37	6 46	2 35	2 33	3 1	2 59				n.a.
T 26	21 1	19 4	5 2	23 20	1 49	18 42	4 29	18 37	0 45	16 30	1 31	19 38	2 31	24 12	0 44	24 29	0 37	6 47	2 35	2 37	3 2	2 57				n.a.
W27	21 13	18 43	4 47	23 42	1 49	18 25	4 43	18 49	0 46	16 28	1 30	19 36	2 31	24 11	0 44	24 30	0 37	6 47	2 35	2 41	3 4	2 55				n.a.
T 28	21 25	17 25	4 17	24 2	1 50	18 8	4 57	19 0	0 46	16 25	1 30	19 35	2 31	24 11	0 44	24 30	0 37	6 48	2 35	2 44	3 5	2 53				n.a.
F 29	21 36	15 17	3 36	24 20	1 49	17 51	5 10	19 11	0 47	16 23	1 30	19 34	2 31	24 11	0 44	24 30	0 37	6 48	2 35	2 46	3 6	2 51				n.a.
S 30	21n47	12s31	2n46	24n36	1n48	17n34	5s23	19n22	0n47	16n20	1n29	19n33	2n31	24n10	0n44	24n30	0n37	6n49	2s35	2n47	3n 8	2s49				n.a.

Julian Day Number = 261670.5, Delta T = 30h24m09s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'38, Lahiri = -58°52'38 Julian Calendar 1 June 3997 BCE == Greg. Calendar 30 Apr. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

JULY 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 33 2	6♊17'54	2♓14	13♊32	11°R47	22♉ 1	21♌ 1	13♌51	13♋ 1	22♊28	23♈ 4	23°D 8	22♍16	23♓23	n.a.	S 1
M 2	16 36 59	7°16'09	14° 5	15°22	11♊12	22°39	21° 8	13°55	13° 4	22°30	23° 6	23♍ 8	22°13	23°30	n.a.	M 2
T 3	16 40 56	8°14'26	25°53	17°10	10°36	23°17	21°16	13°59	13° 7	22°32	23° 7	23°R 9	22°10	23°36	n.a.	T 3
W 4	16 44 52	9°12'45	7♈43	18°57	9°59	23°55	21°24	14° 3	13°11	22°34	23° 8	23° 8	22° 7	23°43	n.a.	W 4
T 5	16 48 49	10°11'07	19°41	20°43	9°23	24°34	21°32	14° 7	13°14	22°36	23° 9	23° 5	22° 4	23°50	n.a.	T 5
F 6	16 52 45	11° 9'31	1♉51	22°27	8°47	25°12	21°40	14°11	13°17	22°38	23°10	23° 0	22° 1	23°56	n.a.	F 6
S 7	16 56 42	12° 7'57	14°16	24°11	8°11	25°50	21°48	14°16	13°21	22°41	23°11	22°52	21°57	24° 3	n.a.	S 7
S 8	17 0 38	13° 6'26	26°57	25°53	7°35	26°28	21°57	14°20	13°24	22°43	23°12	22°41	21°54	24°10	n.a.	S 8
M 9	17 4 35	14° 4'57	9♊57	27°34	7° 1	27° 7	22° 5	14°25	13°28	22°45	23°13	22°29	21°51	24°16	n.a.	M 9
T 10	17 8 31	15° 3'30	23°13	29°14	6°27	27°45	22°14	14°29	13°31	22°47	23°14	22°16	21°48	24°23	n.a.	T 10
W11	17 12 28	16° 2'05	6♋44	0♋53	5°54	28°23	22°22	14°34	13°34	22°50	23°15	22° 4	21°45	24°30	n.a.	W11
T 12	17 16 25	17° 0'42	20°27	2°31	5°23	29° 1	22°31	14°38	13°38	22°52	23°16	21°54	21°41	24°36	n.a.	T 12
F 13	17 20 21	17°59'21	4♌19	4° 7	4°54	29°40	22°40	14°43	13°41	22°54	23°17	21°46	21°38	24°43	n.a.	F 13
S 14	17 24 18	18°58'03	18°16	5°43	4°26	0♊18	22°49	14°48	13°45	22°56	23°18	21°41	21°35	24°50	n.a.	S 14
S 15	17 28 14	19°56'46	2♍18	7°17	4° 0	0°56	22°58	14°53	13°48	22°58	23°19	21°39	21°32	24°56	n.a.	S 15
M16	17 32 11	20°55'31	16°23	8°51	3°36	1°35	23° 8	14°58	13°52	23° 1	23°20	21°38	21°29	25° 3	n.a.	M16
T 17	17 36 7	21°54'18	0♎29	10°23	3°14	2°13	23°17	15° 3	13°56	23° 3	23°21	21°38	21°26	25°10	n.a.	T 17
W18	17 40 4	22°53'06	14°37	11°54	2°54	2°51	23°27	15° 8	13°59	23° 5	23°22	21°37	21°22	25°16	n.a.	W18
T 19	17 44 0	23°51'57	28°44	13°24	2°37	3°29	23°36	15°13	14° 3	23° 7	23°23	21°34	21°19	25°23	n.a.	T 19
F 20	17 47 57	24°50'50	12♏49	14°53	2°22	4° 8	23°46	15°18	14° 6	23°10	23°24	21°29	21°16	25°29	n.a.	F 20
S 21	17 51 53	25°49'45	26°49	16°21	2° 9	4°46	23°56	15°23	14°10	23°12	23°25	21°20	21°13	25°36	n.a.	S 21
S 22	17 55 50	26°48'42	10♐40	17°48	1°59	5°24	24° 6	15°28	14°14	23°14	23°25	21° 9	21°10	25°43	n.a.	S 22
M23	17 59 46	27°47'41	24°18	19°14	1°51	6° 2	24°16	15°34	14°17	23°16	23°26	20°57	21° 7	25°49	n.a.	M23
T 24	18 3 43	28°46'43	7♑41	20°39	1°45	6°41	24°26	15°39	14°21	23°19	23°27	20°44	21° 3	25°56	n.a.	T 24
W25	18 7 40	29°45'47	20°45	22° 2	1°42	7°19	24°36	15°45	14°25	23°21	23°28	20°33	21° 0	26° 3	n.a.	W25
T 26	18 11 36	0♋44'53	3♒30	23°25	1°D41	7°57	24°46	15°50	14°29	23°23	23°28	20°23	20°57	26° 9	n.a.	T 26
F 27	18 15 33	1°44'02	15°56	24°46	1°43	8°36	24°57	15°56	14°32	23°25	23°29	20°16	20°54	26°16	n.a.	F 27
S 28	18 19 29	2°43'13	28° 7	26° 5	1°47	9°14	25° 7	16° 1	14°36	23°27	23°30	20°12	20°51	26°23	n.a.	S 28
S 29	18 23 26	3°42'27	10♓ 5	27°24	1°53	9°52	25°18	16° 7	14°40	23°30	23°31	20°10	20°47	26°29	n.a.	S 29
M30	18 27 22	4°41'43	21°55	28°41	2° 2	10°30	25°28	16°13	14°44	23°32	23°31	20°D 9	20°44	26°36	n.a.	M30
T 31	18 31 19	5♋41'02	3♈43	29♋57	2♊12	11♊ 9	25♌39	16♌19	14♋47	23♊34	23♈32	20°R10	20♍41	26♓43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n57	9s17	1n49	24n49	1n47	17n17	5s36	19n32	0n48	16n17	1n29	19n31	2n30	24n10	0n44	24n30	0n37	6n49	2s35	2n48	3n 9	2s47			n.a.
M 2	22 7	5 42	0 48	25 0	1 45	17 0	5 48	19 43	0 48	16 15	1 29	19 30	2 30	24 10	0 44	24 30	0 37	6 50	2 35	2 48	3 10	2 45			n.a.
T 3	22 17	1 54	0s15	25 10	1 42	16 44	5 59	19 53	0 49	16 12	1 29	19 28	2 30	24 9	0 44	24 30	0 37	6 50	2 35	2 48	3 11	2 43			n.a.
W 4	22 26	1n58	1 17	25 17	1 40	16 28	6 10	20 4	0 49	16 9	1 28	19 27	2 30	24 9	0 44	24 30	0 37	6 50	2 35	2 48	3 13	2 42			n.a.
T 5	22 35	5 49	2 16	25 22	1 36	16 13	6 20	20 14	0 49	16 6	1 28	19 26	2 30	24 9	0 44	24 31	0 37	6 51	2 35	2 49	3 14	2 40			n.a.
F 6	22 44	9 29	3 10	25 25	1 33	15 58	6 29	20 24	0 50	16 3	1 28	19 24	2 29	24 8	0 44	24 31	0 38	6 51	2 35	2 51	3 15	2 38			n.a.
S 7	22 52	12 48	3 56	25 27	1 29	15 44	6 38	20 34	0 50	16 0	1 27	19 23	2 29	24 8	0 44	24 31	0 38	6 52	2 35	2 55	3 17	2 36			n.a.
S 8	23 0	15 37	4 32	25 27	1 25	15 30	6 46	20 43	0 51	15 57	1 27	19 21	2 29	24 8	0 44	24 31	0 38	6 52	2 35	2 59	3 18	2 34			n.a.
M 9	23 7	17 43	4 54	25 25	1 20	15 17	6 53	20 53	0 51	15 54	1 27	19 20	2 29	24 7	0 44	24 31	0 38	6 53	2 35	3 4	3 19	2 32			n.a.
T 10	23 14	18 55	5 1	25 21	1 15	15 5	7 0	21 2	0 52	15 51	1 27	19 18	2 29	24 7	0 44	24 31	0 38	6 53	2 35	3 9	3 20	2 30			n.a.
W11	23 20	19 5	4 51	25 16	1 10	14 54	7 5	21 12	0 52	15 48	1 26	19 16	2 29	24 6	0 44	24 31	0 38	6 53	2 35	3 14	3 22	2 28			n.a.
T 12	23 27	18 8	4 25	25 9	1 5	14 44	7 10	21 21	0 53	15 44	1 26	19 15	2 28	24 6	0 44	24 32	0 38	6 54	2 35	3 18	3 23	2 26			n.a.
F 13	23 32	16 7	3 43	25 1	0 59	14 35	7 14	21 30	0 53	15 41	1 26	19 13	2 28	24 6	0 44	24 32	0 38	6 54	2 35	3 21	3 24	2 24			n.a.
S 14	23 37	13 8	2 47	24 51	0 53	14 27	7 18	21 39	0 54	15 38	1 26	19 12	2 28	24 5	0 44	24 32	0 38	6 54	2 35	3 23	3 26	2 23			n.a.
S 15	23 42	9 23	1 40	24 40	0 47	14 20	7 20	21 48	0 54	15 34	1 25	19 10	2 28	24 5	0 44	24 32	0 38	6 55	2 35	3 24	3 27	2 21			n.a.
M16	23 47	5 6	0 28	24 28	0 41	14 13	7 22	21 56	0 55	15 31	1 25	19 8	2 28	24 5	0 44	24 32	0 38	6 55	2 35	3 24	3 28	2 19			n.a.
T 17	23 51	0 31	0n47	24 15	0 34	14 8	7 23	22 4	0 55	15 28	1 25	19 7	2 28	24 4	0 43	24 32	0 38	6 56	2 35	3 24	3 29	2 17			n.a.
W18	23 54	4s 6	1 58	24 0	0 27	14 4	7 23	22 13	0 56	15 24	1 25	19 5	2 27	24 4	0 43	24 32	0 38	6 56	2 35	3 25	3 31	2 15			n.a.
T 19	23 57	8 29	3 3	23 44	0 20	14 1	7 23	22 21	0 56	15 21	1 24	19 3	2 27	24 3	0 43	24 33	0 38	6 56	2 35	3 26	3 32	2 13			n.a.
F 20	24 0	12 23	3 56	23 28	0 13	13 59	7 22	22 29	0 56	15 17	1 24	19 2	2 27	24 3	0 43	24 33	0 38	6 57	2 35	3 28	3 33	2 11			n.a.
S 21	24 2	15 32	4 34	23 10	0 6	13 58	7 21	22 36	0 57	15 14	1 24	19 0	2 27	24 3	0 43	24 33	0 38	6 57	2 35	3 32	3 35	2 9			n.a.
S 22	24 3	17 47	4 56	22 51	0s 2	13 58	7 18	22 44	0 57	15 10	1 24	18 58	2 27	24 2	0 43	24 33	0 38	6 57	2 35	3 36	3 36	2 7			n.a.
M23	24 5	18 58	5 0	22 32	0 9	13 59	7 16	22 51	0 58	15 6	1 23	18 56	2 27	24 2	0 43	24 33	0 38	6 57	2 35	3 41	3 37	2 5			n.a.
T 24	24 5	19 5	4 48	22 11	0 17	14 1	7 13	22 59	0 58	15 3	1 23	18 54	2 26	24 1	0 43	24 33	0 38	6 58	2 35	3 46	3 38	2 4			n.a.
W25	24 6	18 9	4 21	21 50	0 25	14 4	7 9	23 6	0 59	14 59	1 23	18 53	2 26	24 1	0 43	24 33	0 38	6 58	2 35	3 51	3 40	2 2			n.a.
T 26	24 6	16 20	3 41	21 29	0 32	14 8	7 5	23 13	0 59	14 55	1 23	18 51	2 26	24 0	0 43	24 33	0 38	6 58	2 35	3 55	3 41	2 0			n.a.
F 27	24 5	13 47	2 51	21 6	0 40	14 13	7 1	23 19	1 0	14 51	1 22	18 49	2 26	24 0	0 43	24 34	0 38	6 59	2 35	3 57	3 42	1 58			n.a.
S 28	24 4	10 40	1 54	20 43	0 48	14 18	6 56	23 26	1 0	14 47	1 22	18 47	2 26	24 0	0 43	24 34	0 38	6 59	2 35	3 59	3 44	1 56			n.a.
S 29	24 3	7 11	0 53	20 20	0 56	14 24	6 51	23 32	1 1	14 44	1 22	18 45	2 26	23 59	0 43	24 34	0 38	6 59	2 35	4 0	3 45	1 54			n.a.
M30	24 1	3 26	0s 9	19 56	1 4	14 31	6 45	23 39	1 1	14 40	1 22	18 43	2 26	23 59	0 43	24 34	0 38	6 59	2 35	4 0	3 46	1 52			n.a.
T 31	23n58	0n26	1s12	19n32	1s13	14n39	6s40	23n45	1n 1	14n36	1n22	18n41	2n25	23n58	0n43	24n34	0n38	7n 0	2s35	4n 0	3n47	1s50			n.a.

Julian Day Number = 261700.5, Delta T = 30h24m06s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'34, Lahiri = -58°52'34 Julian Calendar 1 July 3997 BCE == Greg. Calendar 30 May 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

AUGUST 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 15	6♋40'23	15♈34	1♌11	2♊25	11♊47	25♌50	16♌24	14♋51	23♊36	23♈32	20°R 9	20♍38	26♓49	n.a.	W 1
T 2	18 39 12	7°39'46	27°33	2°23	2°40	12°25	26° 1	16°30	14°55	23°38	23°33	20♍ 7	20°35	26°56	n.a.	T 2
F 3	18 43 8	8°39'13	9♉45	3°34	2°57	13° 4	26°12	16°36	14°59	23°41	23°34	20° 3	20°32	27° 3	n.a.	F 3
S 4	18 47 5	9°38'42	22°16	4°43	3°16	13°42	26°23	16°42	15° 2	23°43	23°34	19°57	20°28	27° 9	n.a.	S 4
S 5	18 51 1	10°38'13	5♊ 7	5°50	3°37	14°20	26°35	16°48	15° 6	23°45	23°35	19°48	20°25	27°16	n.a.	S 5
M 6	18 54 58	11°37'47	18°20	6°54	3°59	14°59	26°46	16°54	15°10	23°47	23°35	19°37	20°22	27°22	n.a.	M 6
T 7	18 58 54	12°37'24	1♋55	7°57	4°24	15°37	26°57	17° 0	15°14	23°49	23°35	19°26	20°19	27°29	n.a.	T 7
W 8	19 2 51	13°37'03	15°49	8°57	4°50	16°16	27° 9	17° 6	15°18	23°51	23°36	19°15	20°16	27°36	n.a.	W 8
T 9	19 6 48	14°36'44	29°57	9°54	5°18	16°54	27°20	17°13	15°21	23°54	23°36	19° 5	20°13	27°42	n.a.	T 9
F 10	19 10 44	15°36'27	14♌16	10°48	5°47	17°32	27°32	17°19	15°25	23°56	23°37	18°58	20° 9	27°49	n.a.	F 10
S 11	19 14 41	16°36'12	28°38	11°39	6°18	18°11	27°43	17°25	15°29	23°58	23°37	18°54	20° 6	27°56	n.a.	S 11
S 12	19 18 37	17°35'59	13♍ 0	12°26	6°50	18°49	27°55	17°31	15°33	24° 0	23°37	18°D53	20° 3	28° 2	n.a.	S 12
M13	19 22 34	18°35'49	27°17	13° 9	7°24	19°27	28° 7	17°38	15°37	24° 2	23°38	18°53	20° 0	28° 9	n.a.	M13
T 14	19 26 30	19°35'40	11♎28	13°48	7°59	20° 6	28°19	17°44	15°40	24° 4	23°38	18°53	19°57	28°16	n.a.	T 14
W15	19 30 27	20°35'33	25°31	14°22	8°35	20°44	28°31	17°51	15°44	24° 6	23°38	18°R54	19°53	28°22	n.a.	W15
T 16	19 34 23	21°35'28	9♏26	14°51	9°13	21°23	28°43	17°57	15°48	24° 8	23°39	18°52	19°50	28°29	n.a.	T 16
F 17	19 38 20	22°35'25	23°12	15°14	9°52	22° 1	28°55	18° 3	15°52	24°10	23°39	18°48	19°47	28°36	n.a.	F 17
S 18	19 42 16	23°35'23	6♐48	15°30	10°32	22°39	29° 7	18°10	15°56	24°12	23°39	18°42	19°44	28°42	n.a.	S 18
S 19	19 46 13	24°35'24	20°13	15°40	11°14	23°18	29°19	18°16	15°59	24°14	23°39	18°34	19°41	28°49	n.a.	S 19
M20	19 50 9	25°35'27	3♑27	15°R43	11°56	23°56	29°32	18°23	16° 3	24°16	23°39	18°25	19°38	28°56	n.a.	M20
T 21	19 54 6	26°35'32	16°27	15°38	12°39	24°35	29°44	18°30	16° 7	24°18	23°39	18°15	19°34	29° 2	n.a.	T 21
W22	19 58 2	27°35'39	29°13	15°24	13°24	25°13	29°56	18°36	16°11	24°20	23°39	18° 6	19°31	29° 9	n.a.	W22
T 23	20 1 59	28°35'48	11♒44	15° 1	14°10	25°52	0♍ 9	18°43	16°14	24°22	23°40	17°59	19°28	29°16	n.a.	T 23
F 24	20 5 56	29°35'59	24° 2	14°30	14°56	26°30	0°21	18°50	16°18	24°24	23°40	17°54	19°25	29°22	n.a.	F 24
S 25	20 9 52	0♌36'12	6♓ 7	13°49	15°43	27° 8	0°34	18°56	16°22	24°26	23°R40	17°51	19°22	29°29	n.a.	S 25
S 26	20 13 49	1°36'28	18° 2	13° 0	16°32	27°47	0°47	19° 3	16°25	24°28	23°40	17°D50	19°19	29°35	n.a.	S 26
M27	20 17 45	2°36'45	29°51	12° 2	17°21	28°25	0°59	19°10	16°29	24°30	23°40	17°51	19°15	29°42	n.a.	M27
T 28	20 21 42	3°37'05	11♈38	10°57	18°11	29° 4	1°12	19°17	16°33	24°31	23°40	17°52	19°12	29°49	n.a.	T 28
W29	20 25 38	4°37'28	23°28	9°45	19° 2	29°42	1°25	19°23	16°37	24°33	23°39	17°54	19° 9	29°55	n.a.	W29
T 30	20 29 35	5°37'52	5♉25	8°30	19°53	0♋21	1°38	19°30	16°40	24°35	23°39	17°R54	19° 6	0♈ 2	n.a.	T 30
F 31	20 33 31	6♌38'19	17♉36	7♌12	20♊46	0♋59	1♍51	19♌37	16♋44	24♊37	23♈39	17♍53	19♍ 3	0♈ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n55	4n17	2s11	19n 8	1s21	14n47	6s34	23n51	1n 2	14n32	1n21	18n39	2n25	23n58	0n43	24n34	0n38	7n 0	2s35	4n 0	3n49	1s48		n.a.
T 2	23 52	8 1	3 5	18 44	1 29	14 56	6 27	23 56	1 2	14 28	1 21	18 37	2 25	23 57	0 43	24 34	0 38	7 0	2 35	4 1	3 50	1 46		n.a.
F 3	23 48	11 29	3 52	18 19	1 37	15 6	6 21	24 2	1 3	14 24	1 21	18 35	2 25	23 57	0 43	24 34	0 38	7 0	2 35	4 3	3 51	1 45		n.a.
S 4	23 44	14 31	4 29	17 55	1 45	15 16	6 14	24 7	1 3	14 19	1 21	18 33	2 25	23 57	0 43	24 35	0 38	7 0	2 35	4 5	3 53	1 43		n.a.
S 5	23 39	16 56	4 53	17 31	1 53	15 26	6 8	24 12	1 4	14 15	1 21	18 31	2 25	23 56	0 43	24 35	0 38	7 1	2 35	4 9	3 54	1 41		n.a.
M 6	23 34	18 32	5 3	17 7	2 1	15 37	6 1	24 17	1 4	14 11	1 20	18 29	2 25	23 56	0 43	24 35	0 38	7 1	2 35	4 13	3 55	1 39		n.a.
T 7	23 29	19 9	4 56	16 43	2 9	15 49	5 54	24 22	1 5	14 7	1 20	18 27	2 25	23 55	0 43	24 35	0 38	7 1	2 35	4 18	3 56	1 37		n.a.
W 8	23 23	18 38	4 32	16 20	2 16	16 1	5 47	24 27	1 5	14 3	1 20	18 25	2 25	23 55	0 43	24 35	0 38	7 1	2 35	4 22	3 58	1 35		n.a.
T 9	23 16	16 58	3 50	15 57	2 24	16 13	5 39	24 31	1 5	13 58	1 20	18 23	2 24	23 54	0 43	24 35	0 38	7 1	2 35	4 26	3 59	1 33		n.a.
F 10	23 9	14 14	2 54	15 35	2 31	16 25	5 32	24 35	1 6	13 54	1 20	18 21	2 24	23 54	0 43	24 35	0 38	7 1	2 35	4 29	4 0	1 31		n.a.
S 11	23 2	10 37	1 46	15 14	2 38	16 38	5 24	24 39	1 6	13 50	1 19	18 19	2 24	23 54	0 43	24 35	0 38	7 2	2 35	4 30	4 1	1 29		n.a.
S 12	22 54	6 23	0 31	14 55	2 45	16 51	5 17	24 43	1 7	13 46	1 19	18 17	2 24	23 53	0 43	24 36	0 38	7 2	2 35	4 31	4 3	1 27		n.a.
M13	22 46	1 48	0n45	14 36	2 51	17 4	5 9	24 47	1 7	13 41	1 19	18 15	2 24	23 53	0 43	24 36	0 38	7 2	2 35	4 31	4 4	1 25		n.a.
T 14	22 37	2s51	1 58	14 19	2 57	17 17	5 2	24 50	1 8	13 37	1 19	18 13	2 24	23 52	0 43	24 36	0 38	7 2	2 35	4 31	4 5	1 23		n.a.
W15	22 28	7 18	3 3	14 4	3 2	17 30	4 54	24 54	1 8	13 32	1 19	18 11	2 24	23 52	0 43	24 36	0 38	7 2	2 35	4 31	4 7	1 22		n.a.
T 16	22 19	11 18	3 57	13 51	3 7	17 44	4 46	24 57	1 8	13 28	1 18	18 9	2 24	23 51	0 44	24 36	0 38	7 2	2 35	4 31	4 8	1 20		n.a.
F 17	22 9	14 38	4 36	13 40	3 11	17 57	4 38	25 0	1 9	13 23	1 18	18 7	2 24	23 51	0 44	24 36	0 38	7 2	2 35	4 33	4 9	1 18		n.a.
S 18	21 58	17 7	5 0	13 32	3 15	18 11	4 31	25 3	1 9	13 19	1 18	18 4	2 24	23 50	0 44	24 36	0 38	7 2	2 35	4 35	4 10	1 16		n.a.
S 19	21 48	18 38	5 6	13 27	3 17	18 24	4 23	25 5	1 10	13 14	1 18	18 2	2 24	23 50	0 44	24 36	0 38	7 2	2 35	4 39	4 12	1 14		n.a.
M20	21 36	19 7	4 56	13 25	3 18	18 38	4 15	25 7	1 10	13 10	1 18	18 0	2 24	23 49	0 44	24 37	0 38	7 2	2 35	4 42	4 13	1 12		n.a.
T 21	21 25	18 35	4 30	13 26	3 18	18 51	4 7	25 10	1 11	13 5	1 18	17 58	2 23	23 49	0 44	24 37	0 38	7 2	2 35	4 46	4 14	1 10		n.a.
W22	21 13	17 6	3 52	13 32	3 17	19 5	3 59	25 12	1 11	13 0	1 18	17 56	2 23	23 49	0 44	24 37	0 38	7 2	2 35	4 50	4 16	1 8		n.a.
T 23	21 0	14 50	3 2	13 41	3 14	19 18	3 52	25 13	1 11	12 56	1 17	17 54	2 23	23 48	0 44	24 37	0 38	7 2	2 35	4 53	4 17	1 6		n.a.
F 24	20 48	11 55	2 5	13 55	3 10	19 31	3 44	25 15	1 12	12 51	1 17	17 51	2 23	23 48	0 44	24 37	0 38	7 2	2 35	4 55	4 18	1 4		n.a.
S 25	20 34	8 33	1 3	14 12	3 4	19 44	3 36	25 16	1 12	12 46	1 17	17 49	2 23	23 47	0 44	24 37	0 38	7 2	2 35	4 56	4 19	1 2		n.a.
S 26	20 21	4 52	0s 1	14 35	2 56	19 56	3 29	25 18	1 13	12 42	1 17	17 47	2 23	23 47	0 44	24 37	0 38	7 2	2 35	4 56	4 21	1 0		n.a.
M27	20 7	1 3	1 5	15 1	2 45	20 9	3 21	25 19	1 13	12 37	1 17	17 45	2 23	23 46	0 44	24 37	0 38	7 2	2 35	4 56	4 22	0 59		n.a.
T 28	19 53	2n48	2 6	15 31	2 33	20 21	3 13	25 19	1 14	12 32	1 17	17 42	2 23	23 46	0 44	24 37	0 38	7 2	2 35	4 55	4 23	0 57		n.a.
W29	19 38	6 33	3 2	16 4	2 19	20 33	3 6	25 20	1 14	12 27	1 16	17 40	2 23	23 45	0 44	24 38	0 39	7 2	2 35	4 55	4 25	0 55		n.a.
T 30	19 23	10 5	3 50	16 40	2 3	20 44	2 58	25 20	1 14	12 22	1 16	17 38	2 23	23 45	0 44	24 38	0 39	7 2	2 35	4 55	4 26	0 53		n.a.
F 31	19n 7	13n15	4s29	17n17	1s45	20n56	2s51	25n21	1n15	12n17	1n16	17n36	2n23	23n45	0n44	24n38	0n39	7n 2	2s35	4n55	4n27	0s51		n.a.

Julian Day Number = 261731.5, Delta T = 30h24m03s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'30, Lahiri = -58°52'29 Julian Calendar 1 Aug. 3997 BCE == Greg. Calendar 30 June 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

SEPTEMBER 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 28	7♌38'48	0♊ 5	5°R54	21♊39	1♋38	2♍ 3	19♌44	16♋47	24♊39	23°R39	17°R51	18♍59	0♈15	n.a.	S 1
S 2	20 41 24	8°39'19	12°57	4♌39	22°33	2°16	2°16	19°51	16°51	24°40	23♈39	17♍47	18°56	0°22	n.a.	S 2
M 3	20 45 21	9°39'52	26°13	3°29	23°27	2°55	2°29	19°58	16°55	24°42	23°39	17°41	18°53	0°29	n.a.	M 3
T 4	20 49 17	10°40'28	9♋56	2°26	24°22	3°33	2°42	20° 4	16°58	24°44	23°38	17°35	18°50	0°35	n.a.	T 4
W 5	20 53 14	11°41'05	24° 3	1°32	25°18	4°12	2°55	20°11	17° 2	24°45	23°38	17°29	18°47	0°42	n.a.	W 5
T 6	20 57 11	12°41'44	8♌30	0°49	26°14	4°50	3° 9	20°18	17° 5	24°47	23°38	17°24	18°44	0°49	n.a.	T 6
F 7	21 1 7	13°42'25	23°12	0°16	27°11	5°29	3°22	20°25	17° 9	24°49	23°38	17°20	18°40	0°55	n.a.	F 7
S 8	21 5 4	14°43'08	8♍ 0	29♋56	28° 9	6° 7	3°35	20°32	17°12	24°50	23°37	17°19	18°37	1° 2	n.a.	S 8
S 9	21 9 0	15°43'52	22°48	29°D47	29° 7	6°46	3°48	20°39	17°16	24°52	23°37	17°D18	18°34	1° 9	n.a.	S 9
M10	21 12 57	16°44'38	7♎29	29°49	0♌ 5	7°24	4° 1	20°46	17°19	24°53	23°37	17°19	18°31	1°15	n.a.	M10
T 11	21 16 53	17°45'26	21°57	0♌ 2	1° 4	8° 3	4°15	20°53	17°23	24°55	23°36	17°21	18°28	1°22	n.a.	T 11
W12	21 20 50	18°46'14	6♏10	0°26	2° 4	8°42	4°28	21° 0	17°26	24°56	23°36	17°22	18°24	1°28	n.a.	W12
T 13	21 24 46	19°47'04	20° 6	0°58	3° 3	9°20	4°41	21° 7	17°29	24°58	23°35	17°R23	18°21	1°35	n.a.	T 13
F 14	21 28 43	20°47'55	3♐44	1°39	4° 4	9°59	4°55	21°14	17°33	24°59	23°35	17°22	18°18	1°42	n.a.	F 14
S 15	21 32 39	21°48'48	17° 6	2°27	5° 5	10°37	5° 8	21°21	17°36	25° 1	23°34	17°20	18°15	1°48	n.a.	S 15
S 16	21 36 36	22°49'42	0♑12	3°22	6° 6	11°16	5°22	21°28	17°39	25° 2	23°34	17°17	18°12	1°55	n.a.	S 16
M17	21 40 33	23°50'37	13° 4	4°23	7° 8	11°54	5°35	21°35	17°43	25° 4	23°33	17°13	18° 9	2° 2	n.a.	M17
T 18	21 44 29	24°51'33	25°42	5°29	8°10	12°33	5°48	21°41	17°46	25° 5	23°33	17°10	18° 5	2° 8	n.a.	T 18
W19	21 48 26	25°52'31	8♒ 9	6°39	9°12	13°11	6° 2	21°48	17°49	25° 6	23°32	17° 6	18° 2	2°15	n.a.	W19
T 20	21 52 22	26°53'30	20°24	7°53	10°15	13°50	6°15	21°55	17°52	25° 8	23°32	17° 3	17°59	2°22	n.a.	T 20
F 21	21 56 19	27°54'30	2♓30	9°10	11°18	14°28	6°29	22° 2	17°55	25° 9	23°31	17° 2	17°56	2°28	n.a.	F 21
S 22	22 0 15	28°55'32	14°28	10°29	12°22	15° 7	6°43	22° 9	17°59	25°10	23°30	17°D 1	17°53	2°35	n.a.	S 22
S 23	22 4 12	29°56'35	26°19	11°51	13°26	15°46	6°56	22°16	18° 2	25°11	23°30	17° 1	17°50	2°42	n.a.	S 23
M24	22 8 8	0♍57'39	8♈ 7	13°15	14°30	16°24	7°10	22°23	18° 5	25°12	23°29	17° 2	17°46	2°48	n.a.	M24
T 25	22 12 5	1°58'45	19°54	14°41	15°35	17° 3	7°23	22°30	18° 8	25°13	23°28	17° 3	17°43	2°55	n.a.	T 25
W26	22 16 1	2°59'52	1♉44	16° 8	16°40	17°41	7°37	22°37	18°11	25°15	23°28	17° 5	17°40	3° 2	n.a.	W26
T 27	22 19 58	4° 1'00	13°41	17°36	17°45	18°20	7°50	22°44	18°14	25°16	23°27	17° 6	17°37	3° 8	n.a.	T 27
F 28	22 23 55	5° 2'10	25°50	19° 5	18°51	18°59	8° 4	22°51	18°17	25°17	23°26	17° 7	17°34	3°15	n.a.	F 28
S 29	22 27 51	6° 3'21	8♊15	20°35	19°57	19°37	8°18	22°57	18°19	25°18	23°25	17°R 7	17°30	3°22	n.a.	S 29
S 30	22 31 48	7♍ 4'34	21♊ 1	22♌ 6	21♋ 3	20♋16	8♍31	23♌ 4	18♋22	25♊19	23♈25	17♍ 7	17♍27	3♈28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n52	15n54	4s57	17n56	1s26	21n 7	2s43	25n21	1n15	12n13	1n16	17n33	2n23	23n44	0n44	24n38	0n39	7n 2	2s35	4n56	4n28	0s49		n.a.
S 2	18 36	17 51	5 10	18 33	1 6	21 17	2 36	25 20	1 16	12 8	1 16	17 31	2 23	23 44	0 44	24 38	0 39	7 2	2 35	4 57	4 30	0 47		n.a.
M 3	18 19	18 55	5 8	19 10	0 46	21 27	2 29	25 20	1 16	12 3	1 16	17 29	2 23	23 43	0 44	24 38	0 39	7 2	2 35	5 0	4 31	0 45		n.a.
T 4	18 2	18 56	4 48	19 45	0 26	21 37	2 21	25 20	1 17	11 58	1 16	17 27	2 23	23 43	0 44	24 38	0 39	7 2	2 35	5 2	4 32	0 43		n.a.
W 5	17 45	17 47	4 11	20 16	0 6	21 47	2 14	25 19	1 17	11 53	1 16	17 24	2 23	23 42	0 44	24 38	0 39	7 2	2 35	5 5	4 33	0 41		n.a.
T 6	17 28	15 29	3 16	20 45	0n13	21 56	2 7	25 18	1 17	11 48	1 15	17 22	2 23	23 42	0 44	24 38	0 39	7 2	2 35	5 7	4 35	0 39		n.a.
F 7	17 10	12 9	2 8	21 9	0 31	22 4	2 0	25 17	1 18	11 43	1 15	17 20	2 23	23 41	0 44	24 38	0 39	7 2	2 35	5 8	4 36	0 37		n.a.
S 8	16 52	8 1	0 51	21 30	0 48	22 12	1 53	25 15	1 18	11 38	1 15	17 17	2 23	23 41	0 44	24 39	0 39	7 2	2 35	5 9	4 37	0 35		n.a.
S 9	16 33	3 23	0n30	21 47	1 3	22 20	1 46	25 14	1 19	11 33	1 15	17 15	2 23	23 41	0 44	24 39	0 39	7 1	2 35	5 9	4 39	0 34		n.a.
M10	16 15	1s24	1 49	21 59	1 16	22 27	1 39	25 12	1 19	11 28	1 15	17 13	2 23	23 40	0 44	24 39	0 39	7 1	2 35	5 8	4 40	0 32		n.a.
T 11	15 56	6 1	2 59	22 8	1 28	22 33	1 33	25 10	1 19	11 23	1 15	17 11	2 23	23 40	0 44	24 39	0 39	7 1	2 35	5 8	4 41	0 30		n.a.
W12	15 37	10 13	3 57	22 13	1 38	22 39	1 26	25 8	1 20	11 18	1 15	17 8	2 23	23 39	0 44	24 39	0 39	7 1	2 35	5 7	4 42	0 28		n.a.
T 13	15 17	13 46	4 40	22 14	1 47	22 45	1 19	25 6	1 20	11 12	1 15	17 6	2 23	23 39	0 44	24 39	0 39	7 1	2 35	5 7	4 44	0 26		n.a.
F 14	14 57	16 29	5 6	22 12	1 55	22 49	1 13	25 3	1 21	11 7	1 15	17 4	2 23	23 38	0 44	24 39	0 39	7 1	2 35	5 7	4 45	0 24		n.a.
S 15	14 37	18 14	5 15	22 6	2 1	22 54	1 6	25 0	1 21	11 2	1 15	17 1	2 23	23 38	0 44	24 39	0 39	7 1	2 35	5 8	4 46	0 22		n.a.
S 16	14 17	18 59	5 7	21 58	2 5	22 57	1 0	24 58	1 21	10 57	1 14	16 59	2 23	23 38	0 44	24 39	0 39	7 0	2 35	5 9	4 47	0 20		n.a.
M17	13 56	18 44	4 44	21 47	2 9	23 1	0 54	24 54	1 22	10 52	1 14	16 57	2 23	23 37	0 44	24 39	0 39	7 0	2 35	5 11	4 49	0 18		n.a.
T 18	13 36	17 33	4 7	21 33	2 12	23 3	0 47	24 51	1 22	10 47	1 14	16 55	2 23	23 37	0 44	24 39	0 39	7 0	2 35	5 12	4 50	0 16		n.a.
W19	13 14	15 32	3 19	21 16	2 13	23 5	0 41	24 48	1 23	10 41	1 14	16 52	2 23	23 36	0 44	24 39	0 39	7 0	2 35	5 14	4 51	0 14		n.a.
T 20	12 53	12 51	2 22	20 57	2 14	23 6	0 35	24 44	1 23	10 36	1 14	16 50	2 23	23 36	0 44	24 40	0 39	6 59	2 35	5 15	4 53	0 12		n.a.
F 21	12 32	9 38	1 20	20 36	2 14	23 7	0 30	24 40	1 23	10 31	1 14	16 48	2 23	23 36	0 44	24 40	0 39	6 59	2 35	5 16	4 54	0 10		n.a.
S 22	12 10	6 4	0 14	20 13	2 13	23 7	0 24	24 36	1 24	10 26	1 14	16 45	2 23	23 35	0 44	24 40	0 39	6 59	2 35	5 16	4 55	0 8		n.a.
S 23	11 48	2 17	0s51	19 48	2 11	23 6	0 18	24 32	1 24	10 21	1 14	16 43	2 23	23 35	0 44	24 40	0 39	6 59	2 35	5 16	4 56	0 7		n.a.
M24	11 26	1n34	1 54	19 21	2 9	23 5	0 12	24 28	1 25	10 15	1 14	16 41	2 23	23 34	0 44	24 40	0 39	6 59	2 35	5 15	4 58	0 5		n.a.
T 25	11 3	5 20	2 53	18 53	2 7	23 3	0 7	24 23	1 25	10 10	1 14	16 38	2 23	23 34	0 44	24 40	0 39	6 58	2 35	5 15	4 59	0 3		n.a.
W26	10 41	8 55	3 44	18 24	2 3	23 0	0 2	24 18	1 25	10 5	1 14	16 36	2 23	23 34	0 44	24 40	0 39	6 58	2 35	5 14	5 0	0 1		n.a.
T 27	10 18	12 10	4 26	17 53	2 0	22 57	0n 4	24 13	1 26	10 0	1 14	16 34	2 23	23 33	0 44	24 40	0 39	6 58	2 35	5 14	5 1	0n 1		n.a.
F 28	9 55	14 57	4 56	17 20	1 56	22 53	0 9	24 8	1 26	9 54	1 13	16 32	2 23	23 33	0 44	24 40	0 39	6 57	2 35	5 14	5 3	0 3		n.a.
S 29	9 32	17 7	5 14	16 47	1 52	22 48	0 14	24 3	1 27	9 49	1 13	16 29	2 23	23 32	0 45	24 40	0 39	6 57	2 35	5 13	5 4	0 5		n.a.
S 30	9n 9	18n31	5s17	16n13	1n47	22n43	0n19	23n57	1n27	9n44	1n13	16n27	2n23	23n32	0n45	24n40	0n40	6n57	2s35	5n14	5n 5	0n 7		n.a.

Julian Day Number = 261762.5, Delta T = 30h24m00s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'26, Lahiri = -58°52'25 Julian Calendar 1 Sept. 3997 BCE == Greg. Calendar 31 July 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

OCTOBER 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 35 44	8♍ 5'47	4♋10	23♌37	22♋ 9	20♋54	8♍45	23♌11	18♋25	25♊20	23°R24	17°R 6	17♍24	3♈35	n.a.	M 1
T 2	22 39 41	9° 7'03	17°47	25° 8	23°16	21°33	8°58	23°18	18°28	25°21	23♈23	17♍ 5	17°21	3°42	n.a.	T 2
W 3	22 43 37	10° 8'19	1♌51	26°40	24°23	22°12	9°12	23°25	18°31	25°21	23°22	17° 4	17°18	3°48	n.a.	W 3
T 4	22 47 34	11° 9'36	16°21	28°12	25°30	22°50	9°26	23°31	18°33	25°22	23°21	17° 3	17°15	3°55	n.a.	T 4
F 5	22 51 30	12°10'54	1♍12	29°45	26°37	23°29	9°39	23°38	18°36	25°23	23°20	17° 3	17°11	4° 1	n.a.	F 5
S 6	22 55 27	13°12'13	16°17	1♍18	27°45	24° 7	9°53	23°45	18°39	25°24	23°19	17°D 3	17° 8	4° 8	n.a.	S 6
S 7	22 59 24	14°13'33	1♎26	2°50	28°53	24°46	10° 7	23°51	18°41	25°25	23°18	17° 3	17° 5	4°15	n.a.	S 7
M 8	23 3 20	15°14'53	16°31	4°23	0♌ 1	25°25	10°20	23°58	18°44	25°25	23°18	17° 3	17° 2	4°21	n.a.	M 8
T 9	23 7 17	16°16'14	1♏22	5°56	1° 9	26° 3	10°34	24° 5	18°46	25°26	23°17	17° 3	16°59	4°28	n.a.	T 9
W10	23 11 13	17°17'36	15°55	7°30	2°18	26°42	10°47	24°11	18°49	25°27	23°16	17°R 3	16°55	4°35	n.a.	W10
T 11	23 15 10	18°18'57	0♐ 3	9° 3	3°26	27°20	11° 1	24°18	18°51	25°27	23°15	17° 3	16°52	4°41	n.a.	T 11
F 12	23 19 6	19°20'19	13°47	10°36	4°35	27°59	11°15	24°24	18°53	25°28	23°14	17°D 3	16°49	4°48	n.a.	F 12
S 13	23 23 3	20°21'41	27° 7	12°10	5°44	28°38	11°28	24°31	18°56	25°28	23°13	17° 3	16°46	4°55	n.a.	S 13
S 14	23 27 0	21°23'04	10♑ 6	13°43	6°53	29°16	11°42	24°37	18°58	25°29	23°12	17° 3	16°43	5° 1	n.a.	S 14
M15	23 30 56	22°24'26	22°45	15°17	8° 3	29°55	11°55	24°44	19° 0	25°29	23°10	17° 4	16°40	5° 8	n.a.	M15
T 16	23 34 53	23°25'49	5♒ 9	16°51	9°12	0♌33	12° 9	24°50	19° 2	25°30	23° 9	17° 4	16°36	5°15	n.a.	T 16
W17	23 38 49	24°27'12	17°20	18°25	10°22	1°12	12°22	24°57	19° 4	25°30	23° 8	17° 5	16°33	5°21	n.a.	W17
T 18	23 42 46	25°28'34	29°22	19°59	11°32	1°50	12°36	25° 3	19° 6	25°31	23° 7	17° 6	16°30	5°28	n.a.	T 18
F 19	23 46 42	26°29'57	11♓17	21°33	12°42	2°29	12°49	25° 9	19° 8	25°31	23° 6	17°R 6	16°27	5°35	n.a.	F 19
S 20	23 50 39	27°31'20	23° 8	23° 7	13°52	3° 8	13° 3	25°15	19°10	25°31	23° 5	17° 6	16°24	5°41	n.a.	S 20
S 21	23 54 36	28°32'43	4♈57	24°41	15° 2	3°46	13°16	25°22	19°12	25°32	23° 4	17° 6	16°21	5°48	n.a.	S 21
M22	23 58 32	29°34'07	16°45	26°16	16°13	4°25	13°29	25°28	19°14	25°32	23° 3	17° 4	16°17	5°55	n.a.	M22
T 23	0 2 29	0♎35'30	28°35	27°51	17°23	5° 3	13°43	25°34	19°16	25°32	23° 2	17° 2	16°14	6° 1	n.a.	T 23
W24	0 6 25	1°36'54	10♉30	29°26	18°34	5°42	13°56	25°40	19°18	25°32	23° 0	17° 0	16°11	6° 8	n.a.	W24
T 25	0 10 22	2°38'18	22°31	1♎ 1	19°45	6°20	14° 9	25°46	19°19	25°32	22°59	16°58	16° 8	6°15	n.a.	T 25
F 26	0 14 18	3°39'42	4♊42	2°37	20°56	6°59	14°23	25°52	19°21	25°32	22°58	16°55	16° 5	6°21	n.a.	F 26
S 27	0 18 15	4°41'06	17° 7	4°12	22° 7	7°38	14°36	25°58	19°23	25°33	22°57	16°54	16° 1	6°28	n.a.	S 27
S 28	0 22 12	5°42'30	29°48	5°48	23°18	8°16	14°49	26° 4	19°24	25°R33	22°56	16°53	15°58	6°34	n.a.	S 28
M29	0 26 8	6°43'55	12♋49	7°25	24°29	8°55	15° 2	26°10	19°26	25°33	22°55	16°D53	15°55	6°41	n.a.	M29
T 30	0 30 5	7°45'19	26°14	9° 1	25°41	9°33	15°16	26°16	19°27	25°33	22°53	16°54	15°52	6°48	n.a.	T 30
W31	0 34 1	8♎46'44	10♌ 5	10♎38	26♌52	10♌12	15♍29	26♌21	19♋29	25♊32	22♈52	16♍55	15♍49	6♈54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	8n46	18n58	5s 4	15n37	1n42	22n37	0n24	23n52	1n27	9n38	1n13	16n25	2n24	23n32	0n45	24n40	0n40	6n57	2s35	5n14	5n 7	0n 9			n.a.
T 2	8 22	18 22	4 34	15 1	1 37	22 30	0 29	23 46	1 28	9 33	1 13	16 23	2 24	23 31	0 45	24 40	0 40	6 56	2 35	5 14	5 8	0 11			n.a.
W 3	7 58	16 37	3 46	14 24	1 32	22 23	0 33	23 40	1 28	9 28	1 13	16 20	2 24	23 31	0 45	24 41	0 40	6 56	2 35	5 15	5 9	0 13			n.a.
T 4	7 35	13 47	2 43	13 46	1 26	22 15	0 38	23 34	1 28	9 22	1 13	16 18	2 24	23 31	0 45	24 41	0 40	6 56	2 35	5 15	5 10	0 15			n.a.
F 5	7 11	9 59	1 27	13 7	1 20	22 6	0 42	23 27	1 29	9 17	1 13	16 16	2 24	23 30	0 45	24 41	0 40	6 55	2 35	5 15	5 12	0 17			n.a.
S 6	6 47	5 30	0 4	12 28	1 15	21 57	0 47	23 21	1 29	9 12	1 13	16 14	2 24	23 30	0 45	24 41	0 40	6 55	2 35	5 15	5 13	0 19			n.a.
S 7	6 22	0 37	1n19	11 48	1 9	21 47	0 51	23 14	1 30	9 6	1 13	16 12	2 24	23 30	0 45	24 41	0 40	6 55	2 35	5 15	5 14	0 21			n.a.
M 8	5 58	4s16	2 37	11 8	1 2	21 36	0 55	23 7	1 30	9 1	1 13	16 9	2 24	23 29	0 45	24 41	0 40	6 54	2 35	5 15	5 15	0 22			n.a.
T 9	5 34	8 48	3 43	10 27	0 56	21 25	0 59	23 0	1 30	8 56	1 13	16 7	2 24	23 29	0 45	24 41	0 40	6 54	2 35	5 15	5 17	0 24			n.a.
W10	5 9	12 43	4 33	9 46	0 50	21 13	1 3	22 53	1 31	8 50	1 13	16 5	2 24	23 29	0 45	24 41	0 40	6 54	2 35	5 15	5 18	0 26			n.a.
T 11	4 45	15 46	5 5	9 4	0 44	21 0	1 6	22 45	1 31	8 45	1 13	16 3	2 24	23 28	0 45	24 41	0 40	6 53	2 35	5 15	5 19	0 28			n.a.
F 12	4 20	17 50	5 18	8 22	0 37	20 47	1 10	22 38	1 31	8 40	1 13	16 1	2 25	23 28	0 45	24 41	0 40	6 53	2 35	5 15	5 21	0 30			n.a.
S 13	3 55	18 51	5 14	7 39	0 31	20 33	1 14	22 30	1 32	8 34	1 13	15 58	2 25	23 28	0 45	24 41	0 40	6 53	2 35	5 15	5 22	0 32			n.a.
S 14	3 30	18 50	4 53	6 57	0 24	20 18	1 17	22 22	1 32	8 29	1 13	15 56	2 25	23 28	0 45	24 41	0 40	6 52	2 35	5 15	5 23	0 34			n.a.
M15	3 6	17 52	4 19	6 14	0 18	20 3	1 20	22 14	1 33	8 24	1 13	15 54	2 25	23 27	0 45	24 41	0 40	6 52	2 34	5 15	5 24	0 36			n.a.
T 16	2 41	16 4	3 33	5 30	0 11	19 47	1 24	22 6	1 33	8 18	1 13	15 52	2 25	23 27	0 45	24 41	0 40	6 51	2 34	5 15	5 26	0 38			n.a.
W17	2 16	13 33	2 38	4 47	0 5	19 31	1 27	21 57	1 33	8 13	1 13	15 50	2 25	23 27	0 45	24 41	0 40	6 51	2 34	5 14	5 27	0 40			n.a.
T 18	1 51	10 30	1 37	4 3	0s 1	19 14	1 30	21 49	1 34	8 8	1 13	15 48	2 25	23 27	0 45	24 41	0 40	6 51	2 34	5 14	5 28	0 42			n.a.
F 19	1 26	7 2	0 32	3 19	0 8	18 56	1 32	21 40	1 34	8 2	1 13	15 46	2 25	23 26	0 45	24 41	0 40	6 50	2 34	5 14	5 29	0 44			n.a.
S 20	1 1	3 18	0s33	2 35	0 14	18 38	1 35	21 31	1 34	7 57	1 13	15 44	2 25	23 26	0 45	24 42	0 40	6 50	2 34	5 14	5 31	0 46			n.a.
S 21	0 36	0n32	1 38	1 51	0 20	18 19	1 38	21 22	1 35	7 52	1 13	15 42	2 26	23 26	0 45	24 42	0 40	6 50	2 34	5 14	5 32	0 48			n.a.
M22	0 11	4 21	2 37	1 7	0 27	18 0	1 40	21 13	1 35	7 47	1 13	15 40	2 26	23 26	0 45	24 42	0 40	6 49	2 34	5 14	5 33	0 50			n.a.
T 23	0s15	8 0	3 31	0 23	0 33	17 40	1 43	21 4	1 35	7 41	1 13	15 38	2 26	23 25	0 45	24 42	0 40	6 49	2 34	5 15	5 35	0 52			n.a.
W24	0 40	11 21	4 15	0s22	0 39	17 20	1 45	20 55	1 36	7 36	1 13	15 36	2 26	23 25	0 46	24 42	0 40	6 48	2 34	5 16	5 36	0 53			n.a.
T 25	1 5	14 16	4 48	1 6	0 45	16 59	1 47	20 45	1 36	7 31	1 13	15 34	2 26	23 25	0 46	24 42	0 40	6 48	2 34	5 17	5 37	0 55			n.a.
F 26	1 30	16 36	5 9	1 50	0 51	16 38	1 49	20 35	1 36	7 25	1 13	15 32	2 26	23 25	0 46	24 42	0 40	6 48	2 34	5 18	5 38	0 57			n.a.
S 27	1 55	18 12	5 16	2 34	0 56	16 16	1 51	20 25	1 37	7 20	1 13	15 30	2 26	23 25	0 46	24 42	0 41	6 47	2 34	5 19	5 40	0 59			n.a.
S 28	2 20	18 57	5 9	3 19	1 2	15 53	1 53	20 15	1 37	7 15	1 13	15 28	2 27	23 24	0 46	24 42	0 41	6 47	2 34	5 19	5 41	1 1			n.a.
M29	2 45	18 44	4 45	4 3	1 7	15 31	1 54	20 5	1 37	7 10	1 13	15 26	2 27	23 24	0 46	24 42	0 41	6 46	2 34	5 19	5 42	1 3			n.a.
T 30	3 10	17 29	4 5	4 47	1 13	15 7	1 56	19 55	1 38	7 5	1 13	15 24	2 27	23 24	0 46	24 42	0 41	6 46	2 34	5 19	5 43	1 5			n.a.
W31	3s34	15n10	3s10	5s31	1s18	14n44	1n57	19n45	1n38	6n59	1n13	15n22	2n27	23n24	0n46	24n42	0n41	6n45	2s34	5n18	5n45	1n 7			n.a.

Julian Day Number = 261792.5, Delta T = 30h23m57s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'22, Lahiri = -58°52'21 Julian Calendar 1 Oct. 3997 BCE == Greg. Calendar 30 Aug. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

NOVEMBER 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 58	9♎48'08	24♌23	12♎15	28♌ 4	10♌50	15♍42	26♌27	19♋30	25°R32	22°R51	16♍56	15♍46	7♈ 1	n.a.	T 1
F 2	0 41 54	10°49'32	9♍ 4	13°53	29°16	11°29	15°55	26°33	19°31	25♊32	22♈50	16°57	15°42	7° 8	n.a.	F 2
S 3	0 45 51	11°50'56	24° 5	15°31	0♍27	12° 7	16° 8	26°38	19°33	25°32	22°48	16°R57	15°39	7°14	n.a.	S 3
S 4	0 49 48	12°52'20	9♎19	17° 9	1°39	12°46	16°21	26°44	19°34	25°32	22°47	16°56	15°36	7°21	n.a.	S 4
M 5	0 53 44	13°53'43	24°34	18°48	2°51	13°24	16°34	26°49	19°35	25°32	22°46	16°53	15°33	7°28	n.a.	M 5
T 6	0 57 41	14°55'06	9♏41	20°27	4° 3	14° 3	16°46	26°55	19°36	25°31	22°45	16°50	15°30	7°34	n.a.	T 6
W 7	1 1 37	15°56'28	24°31	22° 6	5°15	14°41	16°59	27° 0	19°37	25°31	22°43	16°45	15°26	7°41	n.a.	W 7
T 8	1 5 34	16°57'49	8♐56	23°46	6°27	15°20	17°12	27° 5	19°38	25°31	22°42	16°41	15°23	7°48	n.a.	T 8
F 9	1 9 30	17°59'09	22°53	25°26	7°40	15°58	17°25	27°10	19°39	25°30	22°41	16°37	15°20	7°54	n.a.	F 9
S 10	1 13 27	19° 0'29	6♑21	27° 6	8°52	16°37	17°37	27°16	19°40	25°30	22°40	16°35	15°17	8° 1	n.a.	S 10
S 11	1 17 24	20° 1'47	19°22	28°47	10° 4	17°15	17°50	27°21	19°41	25°29	22°38	16°D34	15°14	8° 8	n.a.	S 11
M12	1 21 20	21° 3'05	2♒ 0	0♏27	11°17	17°53	18° 2	27°26	19°41	25°29	22°37	16°35	15°11	8°14	n.a.	M12
T 13	1 25 17	22° 4'21	14°19	2° 8	12°29	18°32	18°15	27°31	19°42	25°28	22°36	16°36	15° 7	8°21	n.a.	T 13
W14	1 29 13	23° 5'36	26°23	3°49	13°42	19°10	18°27	27°36	19°43	25°28	22°35	16°38	15° 4	8°28	n.a.	W14
T 15	1 33 10	24° 6'50	8♓17	5°29	14°54	19°48	18°40	27°40	19°43	25°27	22°33	16°40	15° 1	8°34	n.a.	T 15
F 16	1 37 6	25° 8'02	20° 6	7°10	16° 7	20°27	18°52	27°45	19°44	25°27	22°32	16°R40	14°58	8°41	n.a.	F 16
S 17	1 41 3	26° 9'14	1♈53	8°50	17°20	21° 5	19° 4	27°50	19°44	25°26	22°31	16°39	14°55	8°48	n.a.	S 17
S 18	1 45 0	27°10'24	13°41	10°30	18°32	21°43	19°16	27°54	19°45	25°25	22°29	16°35	14°52	8°54	n.a.	S 18
M19	1 48 56	28°11'34	25°33	12° 9	19°45	22°22	19°28	27°59	19°45	25°25	22°28	16°30	14°48	9° 1	n.a.	M19
T 20	1 52 53	29°12'42	7♉30	13°47	20°58	23° 0	19°40	28° 3	19°45	25°24	22°27	16°22	14°45	9° 8	n.a.	T 20
W21	1 56 49	0♏13'49	19°33	15°23	22°11	23°38	19°52	28° 8	19°45	25°23	22°26	16°14	14°42	9°14	n.a.	W21
T 22	2 0 46	1°14'55	1♊45	16°59	23°24	24°17	20° 4	28°12	19°46	25°22	22°24	16° 5	14°39	9°21	n.a.	T 22
F 23	2 4 42	2°16'00	14° 6	18°32	24°37	24°55	20°16	28°16	19°46	25°22	22°23	15°57	14°36	9°28	n.a.	F 23
S 24	2 8 39	3°17'05	26°38	20° 3	25°50	25°33	20°28	28°21	19°46	25°21	22°22	15°50	14°32	9°34	n.a.	S 24
S 25	2 12 36	4°18'08	9♋23	21°31	27° 3	26°11	20°40	28°25	19°R46	25°20	22°21	15°44	14°29	9°41	n.a.	S 25
M26	2 16 32	5°19'10	22°24	22°56	28°16	26°50	20°51	28°29	19°46	25°19	22°19	15°41	14°26	9°48	n.a.	M26
T 27	2 20 29	6°20'11	5♌43	24°16	29°29	27°28	21° 3	28°33	19°46	25°18	22°18	15°D40	14°23	9°54	n.a.	T 27
W28	2 24 25	7°21'11	19°22	25°32	0♎42	28° 6	21°14	28°36	19°46	25°17	22°17	15°41	14°20	10° 1	n.a.	W28
T 29	2 28 22	8°22'09	3♍22	26°42	1°55	28°44	21°26	28°40	19°45	25°16	22°16	15°42	14°17	10° 8	n.a.	T 29
F 30	2 32 18	9♏23'07	17♍45	27♏46	3♎ 8	29♌22	21♍37	28♌44	19♋45	25♊15	22♈15	15°R42	14♍13	10♈14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s59	11n51	2 s 2	6 s14	1 s23	14n19	1n59	19n34	1n38	6n54	1n13	15n20	2n27	23n24	0n46	24n42	0n41	6n45	2 s34	5n18	5n46	1n 9		n.a.
F 2	4 24	7 43	0 43	6 58	1 27	13 55	2 0	19 23	1 39	6 49	1 13	15 19	2 27	23 24	0 46	24 42	0 41	6 45	2 34	5 17	5 47	1 11		n.a.
S 3	4 49	3 0	0n39	7 41	1 32	13 30	2 1	19 13	1 39	6 44	1 13	15 17	2 28	23 23	0 46	24 42	0 41	6 44	2 34	5 17	5 48	1 13		n.a.
S 4	5 13	1 s57	2 0	8 23	1 36	13 4	2 2	19 2	1 39	6 39	1 13	15 15	2 28	23 23	0 46	24 42	0 41	6 44	2 34	5 18	5 50	1 15		n.a.
M 5	5 38	6 48	3 12	9 6	1 40	12 39	2 3	18 51	1 40	6 34	1 13	15 13	2 28	23 23	0 46	24 42	0 41	6 43	2 34	5 19	5 51	1 17		n.a.
T 6	6 2	11 10	4 11	9 48	1 44	12 12	2 4	18 39	1 40	6 28	1 13	15 12	2 28	23 23	0 46	24 42	0 41	6 43	2 34	5 20	5 52	1 19		n.a.
W 7	6 26	14 44	4 51	10 29	1 47	11 46	2 5	18 28	1 40	6 23	1 13	15 10	2 28	23 23	0 46	24 42	0 41	6 42	2 34	5 22	5 53	1 21		n.a.
T 8	6 50	17 17	5 11	11 10	1 50	11 19	2 5	18 17	1 41	6 18	1 13	15 8	2 29	23 23	0 46	24 42	0 41	6 42	2 34	5 24	5 55	1 23		n.a.
F 9	7 15	18 43	5 12	11 51	1 53	10 52	2 6	18 5	1 41	6 13	1 13	15 6	2 29	23 23	0 46	24 42	0 41	6 42	2 33	5 25	5 56	1 25		n.a.
S 10	7 38	19 2	4 55	12 30	1 55	10 24	2 6	17 54	1 41	6 8	1 13	15 5	2 29	23 23	0 46	24 42	0 41	6 41	2 33	5 26	5 57	1 27		n.a.
S 11	8 2	18 18	4 24	13 9	1 57	9 56	2 6	17 42	1 41	6 3	1 13	15 3	2 29	23 23	0 46	24 42	0 41	6 41	2 33	5 26	5 59	1 28		n.a.
M12	8 26	16 41	3 41	13 48	1 59	9 28	2 7	17 30	1 42	5 58	1 13	15 2	2 29	23 23	0 46	24 42	0 41	6 40	2 33	5 26	6 0	1 30		n.a.
T 13	8 50	14 19	2 48	14 25	2 0	9 0	2 7	17 18	1 42	5 53	1 13	15 0	2 29	23 22	0 46	24 42	0 41	6 40	2 33	5 26	6 1	1 32		n.a.
W14	9 13	11 22	1 49	15 1	2 1	8 31	2 7	17 6	1 42	5 48	1 13	14 58	2 30	23 22	0 47	24 42	0 41	6 39	2 33	5 25	6 2	1 34		n.a.
T 15	9 36	7 59	0 46	15 36	2 1	8 2	2 6	16 54	1 42	5 43	1 13	14 57	2 30	23 22	0 47	24 42	0 41	6 39	2 33	5 24	6 4	1 36		n.a.
F 16	9 59	4 19	0 s19	16 10	2 1	7 33	2 6	16 41	1 43	5 38	1 13	14 55	2 30	23 22	0 47	24 42	0 41	6 39	2 33	5 24	6 5	1 38		n.a.
S 17	10 22	0 29	1 22	16 43	2 0	7 4	2 6	16 29	1 43	5 34	1 13	14 54	2 30	23 22	0 47	24 42	0 41	6 38	2 33	5 25	6 6	1 40		n.a.
S 18	10 45	3n23	2 22	17 14	1 58	6 34	2 6	16 16	1 43	5 29	1 13	14 52	2 31	23 22	0 47	24 42	0 41	6 38	2 33	5 26	6 7	1 42		n.a.
M19	11 7	7 7	3 15	17 44	1 56	6 4	2 5	16 4	1 44	5 24	1 13	14 51	2 31	23 22	0 47	24 42	0 41	6 37	2 33	5 28	6 9	1 44		n.a.
T 20	11 30	10 36	4 1	18 12	1 53	5 34	2 5	15 51	1 44	5 19	1 13	14 50	2 31	23 22	0 47	24 42	0 41	6 37	2 33	5 31	6 10	1 46		n.a.
W21	11 52	13 41	4 36	18 38	1 49	5 4	2 4	15 38	1 44	5 14	1 13	14 48	2 31	23 22	0 47	24 42	0 41	6 37	2 33	5 35	6 11	1 48		n.a.
T 22	12 14	16 12	4 59	19 2	1 44	4 34	2 3	15 26	1 44	5 10	1 14	14 47	2 31	23 22	0 47	24 42	0 41	6 36	2 33	5 38	6 12	1 50		n.a.
F 23	12 35	18 2	5 8	19 24	1 39	4 3	2 2	15 13	1 45	5 5	1 14	14 46	2 32	23 22	0 47	24 42	0 41	6 36	2 33	5 41	6 14	1 52		n.a.
S 24	12 57	19 1	5 3	19 43	1 32	3 33	2 1	14 59	1 45	5 0	1 14	14 44	2 32	23 22	0 47	24 42	0 42	6 35	2 32	5 44	6 15	1 54		n.a.
S 25	13 18	19 3	4 43	20 0	1 25	3 2	2 0	14 46	1 45	4 55	1 14	14 43	2 32	23 22	0 47	24 42	0 42	6 35	2 32	5 46	6 16	1 56		n.a.
M26	13 39	18 7	4 8	20 15	1 16	2 31	1 59	14 33	1 45	4 51	1 14	14 42	2 32	23 23	0 47	24 42	0 42	6 35	2 32	5 48	6 17	1 58		n.a.
T 27	14 0	16 10	3 19	20 26	1 7	2 0	1 58	14 20	1 45	4 46	1 14	14 41	2 33	23 23	0 47	24 42	0 42	6 34	2 32	5 48	6 19	2 0		n.a.
W28	14 21	13 15	2 17	20 35	0 57	1 29	1 57	14 6	1 46	4 42	1 14	14 39	2 33	23 23	0 47	24 42	0 42	6 34	2 32	5 48	6 20	2 2		n.a.
T 29	14 41	9 31	1 6	20 41	0 45	0 58	1 56	13 53	1 46	4 37	1 14	14 38	2 33	23 23	0 47	24 42	0 42	6 33	2 32	5 47	6 21	2 4		n.a.
F 30	15 s 1	5n 8	0n11	20 s44	0 s32	0n27	1n54	13n39	1n46	4n33	1n14	14n37	2n33	23n23	0n47	24n42	0n42	6n33	2 s32	5n47	6n22	2n 5		n.a.

Julian Day Number = 261823.5, Delta T = 30h23m54s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'17, Lahiri = -58°52'17 Julian Calendar 1 Nov. 3997 BCE == Greg. Calendar 30 Sept. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3997 BCE
geocentric

DECEMBER 3997 BCE (-3996) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 36 15	10♏24'03	2♎27	28♏44	4♎22	0♍ 0	21♍48	28♌48	19°R45	25°R14	22°R13	15°R41	14♍10	10♈21	n.a.	S 1
S 2	2 40 12	11°24'58	17°25	29°33	5°35	0°38	21°59	28°51	19♋44	25♊13	22♈12	15♍38	14° 7	10°28	n.a.	S 2
M 3	2 44 8	12°25'52	2♏31	0♐13	6°48	1°17	22°10	28°54	19°44	25°12	22°11	15°31	14° 4	10°34	n.a.	M 3
T 4	2 48 5	13°26'44	17°35	0°45	8° 1	1°55	22°21	28°58	19°43	25°11	22°10	15°23	14° 1	10°41	n.a.	T 4
W 5	2 52 1	14°27'34	2♐27	1° 6	9°15	2°33	22°32	29° 1	19°43	25°10	22° 9	15°14	13°58	10°48	n.a.	W 5
T 6	2 55 58	15°28'23	16°59	1°R17	10°28	3°11	22°43	29° 4	19°42	25° 8	22° 8	15° 4	13°54	10°54	n.a.	T 6
F 7	2 59 54	16°29'10	1♑ 5	1°17	11°41	3°49	22°53	29° 7	19°42	25° 7	22° 6	14°55	13°51	11° 1	n.a.	F 7
S 8	3 3 51	17°29'55	14°42	1° 6	12°54	4°26	23° 4	29°10	19°41	25° 6	22° 5	14°48	13°48	11° 8	n.a.	S 8
S 9	3 7 48	18°30'39	27°50	0°44	14° 8	5° 4	23°14	29°13	19°40	25° 5	22° 4	14°44	13°45	11°14	n.a.	S 9
M10	3 11 44	19°31'20	10♒32	0°12	15°21	5°42	23°25	29°16	19°39	25° 3	22° 3	14°42	13°42	11°21	n.a.	M10
T 11	3 15 41	20°31'59	22°53	29♏31	16°34	6°20	23°35	29°19	19°39	25° 2	22° 2	14°D41	13°38	11°27	n.a.	T 11
W12	3 19 37	21°32'36	4♓57	28°40	17°48	6°58	23°45	29°21	19°38	25° 1	22° 1	14°42	13°35	11°34	n.a.	W12
T 13	3 23 34	22°33'10	16°50	27°43	19° 1	7°36	23°55	29°24	19°37	25° 0	22° 0	14°R42	13°32	11°41	n.a.	T 13
F 14	3 27 30	23°33'43	28°38	26°41	20°14	8°13	24° 5	29°26	19°36	24°58	21°59	14°41	13°29	11°47	n.a.	F 14
S 15	3 31 27	24°34'14	10♈24	25°34	21°28	8°51	24°15	29°29	19°35	24°57	21°58	14°38	13°26	11°54	n.a.	S 15
S 16	3 35 24	25°34'42	22°14	24°26	22°41	9°29	24°25	29°31	19°34	24°55	21°57	14°32	13°23	12° 1	n.a.	S 16
M17	3 39 20	26°35'09	4♉11	23°17	23°54	10° 6	24°34	29°33	19°32	24°54	21°56	14°23	13°19	12° 7	n.a.	M17
T 18	3 43 17	27°35'33	16°16	22°11	25° 8	10°44	24°44	29°35	19°31	24°53	21°55	14°12	13°16	12°14	n.a.	T 18
W19	3 47 13	28°35'55	28°32	21° 7	26°21	11°22	24°53	29°37	19°30	24°51	21°54	13°59	13°13	12°21	n.a.	W19
T 20	3 51 10	29°36'16	10♊58	20° 8	27°35	11°59	25° 2	29°39	19°29	24°50	21°53	13°45	13°10	12°27	n.a.	T 20
F 21	3 55 6	0♐36'34	23°36	19°14	28°48	12°37	25°11	29°41	19°27	24°48	21°52	13°32	13° 7	12°34	n.a.	F 21
S 22	3 59 3	1°36'51	6♋25	18°26	0♏ 1	13°14	25°20	29°43	19°26	24°47	21°51	13°21	13° 3	12°41	n.a.	S 22
S 23	4 2 59	2°37'06	19°25	17°46	1°15	13°52	25°29	29°44	19°24	24°45	21°50	13°12	13° 0	12°47	n.a.	S 23
M24	4 6 56	3°37'19	2♌37	17°12	2°28	14°29	25°38	29°46	19°23	24°44	21°49	13° 6	12°57	12°54	n.a.	M24
T 25	4 10 53	4°37'30	16° 1	16°46	3°42	15° 6	25°47	29°47	19°21	24°42	21°48	13° 3	12°54	13° 1	n.a.	T 25
W26	4 14 49	5°37'39	29°38	16°27	4°55	15°44	25°55	29°49	19°20	24°41	21°47	13° 2	12°51	13° 7	n.a.	W26
T 27	4 18 46	6°37'46	13♍30	16°16	6° 8	16°21	26° 4	29°50	19°18	24°39	21°46	13° 2	12°48	13°14	n.a.	T 27
F 28	4 22 42	7°37'52	27°38	16°D11	7°22	16°58	26°12	29°51	19°16	24°38	21°45	13° 1	12°44	13°21	n.a.	F 28
S 29	4 26 39	8°37'56	12♎ 0	16°13	8°35	17°35	26°20	29°52	19°15	24°36	21°45	12°59	12°41	13°27	n.a.	S 29
S 30	4 30 35	9°37'57	26°34	16°21	9°49	18°13	26°28	29°53	19°13	24°34	21°44	12°55	12°38	13°34	n.a.	S 30
M31	4 34 32	10♐37'57	11♏16	16♏35	11♏ 2	18♍50	26♍36	29♌54	19♋11	24♊33	21♈43	12♍47	12♍35	13♈41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s21	0n21	1n29	20s44	0s19	0s 4	1n53	13n26	1n46	4n28	1n14	14n36	2n34	23n23	0n47	24n42	0n42	6n33	2s32	5n48	6n24	2n 7		n.a.
S 2	15 40	4s32	2 42	20 40	0 4	0 35	1 51	13 12	1 46	4 24	1 14	14 35	2 34	23 23	0 47	24 42	0 42	6 32	2 32	5 49	6 25	2 9		n.a.
M 3	15 59	9 11	3 44	20 34	0n12	1 6	1 50	12 58	1 47	4 19	1 14	14 34	2 34	23 23	0 47	24 42	0 42	6 32	2 32	5 51	6 26	2 11		n.a.
T 4	16 18	13 14	4 30	20 24	0 28	1 37	1 48	12 44	1 47	4 15	1 14	14 33	2 34	23 23	0 48	24 42	0 42	6 31	2 32	5 55	6 27	2 13		n.a.
W 5	16 37	16 22	4 58	20 12	0 46	2 8	1 46	12 31	1 47	4 11	1 15	14 32	2 35	23 23	0 48	24 42	0 42	6 31	2 32	5 59	6 29	2 15		n.a.
T 6	16 55	18 23	5 5	19 57	1 4	2 40	1 44	12 17	1 47	4 6	1 15	14 31	2 35	23 24	0 48	24 42	0 42	6 31	2 32	6 2	6 30	2 17		n.a.
F 7	17 13	19 13	4 53	19 39	1 22	3 11	1 43	12 3	1 47	4 2	1 15	14 30	2 35	23 24	0 48	24 42	0 42	6 30	2 31	6 6	6 31	2 19		n.a.
S 8	17 31	18 53	4 25	19 18	1 41	3 42	1 41	11 48	1 47	3 58	1 15	14 30	2 35	23 24	0 48	24 42	0 42	6 30	2 31	6 9	6 32	2 21		n.a.
S 9	17 49	17 31	3 43	18 56	1 59	4 13	1 39	11 34	1 48	3 54	1 15	14 29	2 36	23 24	0 48	24 42	0 42	6 30	2 31	6 10	6 34	2 23		n.a.
M10	18 6	15 19	2 52	18 31	2 17	4 44	1 37	11 20	1 48	3 50	1 15	14 28	2 36	23 24	0 48	24 42	0 42	6 29	2 31	6 11	6 35	2 25		n.a.
T 11	18 22	12 29	1 54	18 5	2 34	5 14	1 35	11 6	1 48	3 46	1 15	14 27	2 36	23 24	0 48	24 42	0 42	6 29	2 31	6 11	6 36	2 27		n.a.
W12	18 39	9 9	0 52	17 39	2 51	5 45	1 32	10 51	1 48	3 42	1 15	14 27	2 36	23 24	0 48	24 42	0 42	6 29	2 31	6 11	6 38	2 29		n.a.
T 13	18 55	5 31	0s11	17 11	3 5	6 16	1 30	10 37	1 48	3 38	1 15	14 26	2 37	23 25	0 48	24 42	0 42	6 28	2 31	6 11	6 39	2 31		n.a.
F 14	19 11	1 41	1 14	16 44	3 19	6 46	1 28	10 23	1 48	3 34	1 15	14 25	2 37	23 25	0 48	24 42	0 42	6 28	2 31	6 12	6 40	2 33		n.a.
S 15	19 26	2n13	2 12	16 17	3 30	7 16	1 26	10 8	1 48	3 30	1 16	14 25	2 37	23 25	0 48	24 42	0 42	6 28	2 31	6 13	6 41	2 35		n.a.
S 16	19 41	6 2	3 6	15 52	3 39	7 47	1 23	9 54	1 48	3 26	1 16	14 24	2 37	23 25	0 48	24 42	0 42	6 27	2 31	6 15	6 43	2 37		n.a.
M17	19 56	9 39	3 51	15 28	3 46	8 17	1 21	9 39	1 49	3 22	1 16	14 23	2 38	23 26	0 48	24 42	0 42	6 27	2 31	6 19	6 44	2 39		n.a.
T 18	20 10	12 55	4 27	15 7	3 50	8 46	1 19	9 25	1 49	3 18	1 16	14 23	2 38	23 26	0 48	24 42	0 42	6 27	2 30	6 23	6 45	2 41		n.a.
W19	20 24	15 40	4 50	14 48	3 53	9 16	1 16	9 10	1 49	3 15	1 16	14 22	2 38	23 26	0 48	24 42	0 42	6 27	2 30	6 28	6 46	2 43		n.a.
T 20	20 37	17 45	5 1	14 32	3 53	9 45	1 14	8 55	1 49	3 11	1 16	14 22	2 38	23 26	0 48	24 42	0 42	6 26	2 30	6 34	6 48	2 44		n.a.
F 21	20 50	19 0	4 56	14 18	3 51	10 14	1 11	8 41	1 49	3 7	1 16	14 22	2 39	23 26	0 48	24 42	0 42	6 26	2 30	6 39	6 49	2 46		n.a.
S 22	21 3	19 19	4 37	14 9	3 48	10 43	1 9	8 26	1 49	3 4	1 16	14 21	2 39	23 27	0 48	24 42	0 42	6 26	2 30	6 43	6 50	2 48		n.a.
S 23	21 15	18 38	4 4	14 2	3 43	11 12	1 6	8 11	1 49	3 0	1 16	14 21	2 39	23 27	0 48	24 42	0 42	6 25	2 30	6 47	6 51	2 50		n.a.
M24	21 27	16 56	3 17	13 59	3 37	11 40	1 3	7 56	1 49	2 57	1 17	14 21	2 40	23 27	0 48	24 42	0 42	6 25	2 30	6 49	6 53	2 52		n.a.
T 25	21 39	14 17	2 18	13 58	3 29	12 8	1 1	7 41	1 49	2 53	1 17	14 20	2 40	23 27	0 48	24 42	0 42	6 25	2 30	6 50	6 54	2 54		n.a.
W26	21 50	10 49	1 10	14 1	3 21	12 36	0 58	7 27	1 49	2 50	1 17	14 20	2 40	23 28	0 48	24 42	0 42	6 25	2 30	6 51	6 55	2 56		n.a.
T 27	22 1	6 42	0n 3	14 7	3 11	13 4	0 56	7 12	1 49	2 47	1 17	14 20	2 40	23 28	0 49	24 42	0 42	6 24	2 30	6 51	6 56	2 58		n.a.
F 28	22 11	2 8	1 16	14 15	3 1	13 31	0 53	6 57	1 49	2 43	1 17	14 20	2 41	23 28	0 49	24 42	0 42	6 24	2 29	6 51	6 58	3 0		n.a.
S 29	22 21	2s38	2 27	14 25	2 51	13 58	0 50	6 42	1 49	2 40	1 17	14 20	2 41	23 29	0 49	24 42	0 42	6 24	2 29	6 52	6 59	3 2		n.a.
S 30	22 30	7 18	3 29	14 38	2 40	14 24	0 47	6 27	1 49	2 37	1 17	14 20	2 41	23 29	0 49	24 42	0 43	6 24	2 29	6 54	7 0	3 4		n.a.
M31	22s39	11s34	4n17	14s53	2n29	14s51	0n45	6n12	1n49	2n34	1n18	14n20	2n42	23n29	0n49	24n42	0n43	6n24	2s29	6n57	7n 1	3n 6		n.a.

Julian Day Number = 261853.5, Delta T = 30h23m50s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'13, Lahiri = -58°52'13 Julian Calendar 1 Dec. 3997 BCE == Greg. Calendar 30 Oct. 3997 BCE

The year -3996 astronomical counting style corresponds to year 3997 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

JANUARY 3996 BCE (-3995) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 28	11♐37'55	25♏59	16♏55	12♏15	19♍27	26♍44	29♌54	19°R 9	24°R31	21°R42	12°R37	12♍32	13♈47	n.a.	T 1
W 2	4 42 25	12°37'51	10♐35	17°20	13°29	20° 4	26°51	29°55	19♋ 8	24♊30	21♈41	12♍25	12°29	13°54	n.a.	W 2
T 3	4 46 22	13°37'44	24°57	17°49	14°42	20°41	26°59	29°56	19° 6	24°28	21°41	12°13	12°25	14° 1	n.a.	T 3
F 4	4 50 18	14°37'36	8♑58	18°24	15°56	21°18	27° 6	29°56	19° 4	24°26	21°40	12° 1	12°22	14° 7	n.a.	F 4
S 5	4 54 15	15°37'25	22°34	19° 2	17° 9	21°54	27°13	29°56	19° 2	24°25	21°39	11°52	12°19	14°14	n.a.	S 5
S 6	4 58 11	16°37'11	5♒44	19°45	18°22	22°31	27°20	29°57	19° 0	24°23	21°39	11°45	12°16	14°21	n.a.	S 6
M 7	5 2 8	17°36'55	18°30	20°31	19°36	23° 8	27°27	29°57	18°58	24°22	21°38	11°41	12°13	14°27	n.a.	M 7
T 8	5 6 4	18°36'37	0♓54	21°20	20°49	23°45	27°34	29°R57	18°56	24°20	21°37	11°40	12° 9	14°34	n.a.	T 8
W 9	5 10 1	19°36'16	13° 1	22°13	22° 2	24°21	27°41	29°57	18°54	24°18	21°37	11°39	12° 6	14°41	n.a.	W 9
T 10	5 13 57	20°35'52	24°56	23° 9	23°16	24°58	27°47	29°56	18°51	24°17	21°36	11°39	12° 3	14°47	n.a.	T 10
F 11	5 17 54	21°35'26	6♈45	24° 8	24°29	25°34	27°53	29°56	18°49	24°15	21°36	11°38	12° 0	14°54	n.a.	F 11
S 12	5 21 50	22°34'57	18°34	25° 9	25°43	26°10	28° 0	29°56	18°47	24°13	21°35	11°36	11°57	15° 1	n.a.	S 12
S 13	5 25 47	23°34'26	0♉26	26°13	26°56	26°47	28° 6	29°55	18°45	24°12	21°35	11°31	11°54	15° 8	n.a.	S 13
M14	5 29 44	24°33'52	12°28	27°19	28° 9	27°23	28°11	29°55	18°43	24°10	21°34	11°23	11°50	15°14	n.a.	M14
T 15	5 33 40	25°33'16	24°41	28°27	29°23	27°59	28°17	29°54	18°40	24° 8	21°34	11°12	11°47	15°21	n.a.	T 15
W16	5 37 37	26°32'37	7♊ 8	29°38	0♐36	28°35	28°23	29°53	18°38	24° 7	21°33	11° 0	11°44	15°28	n.a.	W16
T 17	5 41 33	27°31'57	19°49	0♐50	1°49	29°11	28°28	29°53	18°36	24° 5	21°33	10°48	11°41	15°34	n.a.	T 17
F 18	5 45 30	28°31'13	2♋46	2° 5	3° 2	29°47	28°33	29°52	18°33	24° 3	21°32	10°35	11°38	15°41	n.a.	F 18
S 19	5 49 26	29°30'28	15°56	3°21	4°16	0♎23	28°38	29°51	18°31	24° 2	21°32	10°24	11°35	15°48	n.a.	S 19
S 20	5 53 23	0♑29'40	29°18	4°40	5°29	0°59	28°43	29°49	18°29	24° 0	21°32	10°16	11°31	15°54	n.a.	S 20
M21	5 57 19	1°28'50	12♌51	6° 0	6°42	1°35	28°48	29°48	18°26	23°58	21°31	10°11	11°28	16° 1	n.a.	M21
T 22	6 1 16	2°27'58	26°33	7°21	7°56	2°11	28°52	29°47	18°24	23°57	21°31	10° 8	11°25	16° 8	n.a.	T 22
W23	6 5 12	3°27'04	10♍23	8°45	9° 9	2°46	28°57	29°46	18°21	23°55	21°31	10°D 7	11°22	16°14	n.a.	W23
T 24	6 9 9	4°26'08	24°20	10°10	10°22	3°22	29° 1	29°44	18°19	23°53	21°31	10° 7	11°19	16°21	n.a.	T 24
F 25	6 13 5	5°25'10	8♎24	11°36	11°36	3°57	29° 5	29°42	18°16	23°52	21°30	10°R 8	11°15	16°28	n.a.	F 25
S 26	6 17 2	6°24'10	22°35	13° 4	12°49	4°32	29° 9	29°41	18°14	23°50	21°30	10° 7	11°12	16°34	n.a.	S 26
S 27	6 20 59	7°23'08	6♏50	14°34	14° 2	5° 8	29°12	29°39	18°11	23°49	21°30	10° 3	11° 9	16°41	n.a.	S 27
M28	6 24 55	8°22'04	21° 7	16° 5	15°16	5°43	29°16	29°37	18° 9	23°47	21°30	9°58	11° 6	16°48	n.a.	M28
T 29	6 28 52	9°20'58	5♐23	17°38	16°29	6°18	29°19	29°35	18° 6	23°45	21°30	9°50	11° 3	16°54	n.a.	T 29
W30	6 32 48	10°19'50	19°33	19°12	17°42	6°53	29°22	29°33	18° 4	23°44	21°29	9°40	11° 0	17° 1	n.a.	W30
T 31	6 36 45	11♑18'39	3♑31	20♐47	18♐56	7♎28	29♍25	29♌31	18♋ 1	23♊42	21♈29	9♍30	10♍56	17♈ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s48	15s 7	4n48	15s 9	2n18	15s16	0n42	5n57	1n49	2n31	1n18	14n20	2n42	23n29	0n49	24n41	0n43	6n23	2s29	7n 1	7n 3	3n 8			n.a.
W 2	22 56	17 42	5 0	15 27	2 6	15 42	0 39	5 42	1 49	2 28	1 18	14 20	2 42	23 30	0 49	24 41	0 43	6 23	2 29	7 5	7 4	3 10			n.a.
T 3	23 4	19 7	4 53	15 47	1 55	16 7	0 36	5 27	1 49	2 25	1 18	14 20	2 42	23 30	0 49	24 41	0 43	6 23	2 29	7 10	7 5	3 12			n.a.
F 4	23 11	19 19	4 28	16 8	1 43	16 31	0 34	5 12	1 49	2 22	1 18	14 20	2 43	23 30	0 49	24 41	0 43	6 23	2 29	7 14	7 6	3 14			n.a.
S 5	23 18	18 23	3 49	16 29	1 32	16 56	0 31	4 57	1 49	2 19	1 18	14 20	2 43	23 31	0 49	24 41	0 43	6 23	2 29	7 18	7 7	3 16			n.a.
S 6	23 24	16 29	2 58	16 52	1 21	17 19	0 28	4 42	1 48	2 17	1 18	14 20	2 43	23 31	0 49	24 41	0 43	6 23	2 28	7 21	7 9	3 18			n.a.
M 7	23 30	13 49	1 59	17 15	1 10	17 43	0 25	4 27	1 48	2 14	1 19	14 20	2 43	23 31	0 49	24 41	0 43	6 22	2 28	7 22	7 10	3 20			n.a.
T 8	23 36	10 34	0 57	17 39	0 59	18 5	0 22	4 12	1 48	2 11	1 19	14 21	2 44	23 32	0 49	24 41	0 43	6 22	2 28	7 23	7 11	3 22			n.a.
W 9	23 41	6 58	0s 7	18 3	0 48	18 28	0 20	3 57	1 48	2 9	1 19	14 21	2 44	23 32	0 49	24 41	0 43	6 22	2 28	7 23	7 12	3 23			n.a.
T 10	23 45	3 8	1 10	18 28	0 37	18 50	0 17	3 42	1 48	2 6	1 19	14 21	2 44	23 32	0 49	24 41	0 43	6 22	2 28	7 23	7 14	3 25			n.a.
F 11	23 49	0n47	2 9	18 53	0 27	19 11	0 14	3 27	1 48	2 4	1 19	14 22	2 45	23 33	0 49	24 41	0 43	6 22	2 28	7 23	7 15	3 27			n.a.
S 12	23 53	4 40	3 2	19 18	0 17	19 32	0 11	3 12	1 48	2 2	1 19	14 22	2 45	23 33	0 49	24 41	0 43	6 22	2 28	7 24	7 16	3 29			n.a.
S 13	23 56	8 23	3 48	19 43	0 7	19 52	0 9	2 57	1 47	1 59	1 19	14 22	2 45	23 33	0 49	24 41	0 43	6 22	2 28	7 26	7 17	3 31			n.a.
M14	23 59	11 49	4 24	20 8	0s 2	20 12	0 6	2 42	1 47	1 57	1 20	14 23	2 45	23 34	0 49	24 41	0 43	6 22	2 28	7 30	7 19	3 33			n.a.
T 15	24 1	14 47	4 49	20 33	0 11	20 31	0 3	2 27	1 47	1 55	1 20	14 23	2 46	23 34	0 49	24 41	0 43	6 22	2 27	7 34	7 20	3 35			n.a.
W16	24 3	17 10	5 1	20 58	0 20	20 50	0 0	2 12	1 47	1 53	1 20	14 24	2 46	23 34	0 49	24 41	0 43	6 22	2 27	7 38	7 21	3 37			n.a.
T 17	24 4	18 45	4 58	21 22	0 29	21 8	0s 2	1 57	1 46	1 51	1 20	14 24	2 46	23 35	0 49	24 41	0 43	6 22	2 27	7 43	7 22	3 39			n.a.
F 18	24 5	19 25	4 40	21 46	0 37	21 25	0 5	1 42	1 46	1 49	1 20	14 25	2 46	23 35	0 49	24 40	0 43	6 21	2 27	7 48	7 24	3 41			n.a.
S 19	24 6	19 3	4 6	22 9	0 45	21 42	0 8	1 27	1 46	1 47	1 20	14 26	2 47	23 35	0 49	24 40	0 43	6 21	2 27	7 52	7 25	3 43			n.a.
S 20	24 6	17 37	3 19	22 31	0 53	21 59	0 10	1 12	1 46	1 45	1 21	14 26	2 47	23 36	0 49	24 40	0 43	6 21	2 27	7 55	7 26	3 45			n.a.
M21	24 5	15 11	2 20	22 53	1 0	22 14	0 13	0 57	1 45	1 43	1 21	14 27	2 47	23 36	0 49	24 40	0 43	6 21	2 27	7 58	7 27	3 47			n.a.
T 22	24 4	11 53	1 12	23 15	1 7	22 29	0 15	0 42	1 45	1 42	1 21	14 28	2 47	23 37	0 49	24 40	0 43	6 21	2 27	7 59	7 29	3 49			n.a.
W23	24 3	7 54	0n 1	23 35	1 14	22 44	0 18	0 28	1 45	1 40	1 21	14 28	2 48	23 37	0 49	24 40	0 43	6 21	2 26	7 59	7 30	3 51			n.a.
T 24	24 1	3 27	1 15	23 55	1 20	22 57	0 20	0 13	1 44	1 38	1 21	14 29	2 48	23 37	0 49	24 40	0 43	6 21	2 26	7 59	7 31	3 53			n.a.
F 25	23 59	1s13	2 25	24 13	1 26	23 10	0 23	0s 2	1 44	1 37	1 21	14 30	2 48	23 38	0 49	24 40	0 43	6 21	2 26	7 59	7 32	3 55			n.a.
S 26	23 56	5 50	3 26	24 30	1 32	23 23	0 25	0 17	1 43	1 35	1 22	14 31	2 48	23 38	0 49	24 40	0 43	6 21	2 26	7 59	7 34	3 57			n.a.
S 27	23 53	10 10	4 15	24 47	1 37	23 35	0 28	0 31	1 43	1 34	1 22	14 32	2 49	23 38	0 49	24 40	0 43	6 21	2 26	8 0	7 35	3 59			n.a.
M28	23 49	13 54	4 48	25 2	1 41	23 46	0 30	0 46	1 43	1 33	1 22	14 33	2 49	23 39	0 49	24 40	0 43	6 22	2 26	8 3	7 36	4 1			n.a.
T 29	23 45	16 49	5 3	25 16	1 46	23 56	0 33	1 1	1 42	1 32	1 22	14 33	2 49	23 39	0 49	24 40	0 43	6 22	2 26	8 6	7 37	4 3			n.a.
W30	23 41	18 41	5 0	25 28	1 50	24 6	0 35	1 15	1 42	1 30	1 22	14 34	2 49	23 39	0 49	24 40	0 43	6 22	2 26	8 9	7 39	4 4			n.a.
T 31	23s36	19s25	4n38	25s39	1s53	24s14	0s37	1s30	1n41	1n29	1n22	14n35	2n50	23n40	0n49	24n40	0n43	6n22	2s26	8n13	7n40	4n 6			n.a.

Julian Day Number = 261884.5, Delta T = 30h23m47s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'09, Lahiri = -58°52'09 Julian Calendar 1 Jan. 3996 BCE == Greg. Calendar 30 Nov. 3997 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

FEBRUARY 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 41	12♉17'27	17♉13	22♐24	20♐ 9	8♎ 2	29♍28	29°R29	17°R59	23°R41	21°R29	9°R21	10♍53	17♈14	n.a.	F 1
S 2	6 44 38	13°16'12	0♒35	24° 3	21°22	8°37	29°31	29♌27	17♋56	23♊39	21♈29	9♍14	10°50	17°21	n.a.	S 2
S 3	6 48 34	14°14'55	13°37	25°43	22°36	9°11	29°33	29°24	17°54	23°38	21°29	9° 8	10°47	17°28	n.a.	S 3
M 4	6 52 31	15°13'36	26°19	27°24	23°49	9°46	29°35	29°22	17°51	23°36	21°D29	9° 6	10°44	17°34	n.a.	M 4
T 5	6 56 27	16°12'14	8♓42	29° 7	25° 2	10°20	29°37	29°19	17°49	23°35	21°29	9°D 5	10°41	17°41	n.a.	T 5
W 6	7 0 24	17°10'50	20°49	0♉52	26°15	10°54	29°39	29°17	17°46	23°33	21°29	9° 5	10°37	17°48	n.a.	W 6
T 7	7 4 20	18° 9'23	2♈46	2°38	27°29	11°28	29°41	29°14	17°43	23°32	21°29	9° 6	10°34	17°54	n.a.	T 7
F 8	7 8 17	19° 7'54	14°37	4°25	28°42	12° 2	29°42	29°11	17°41	23°30	21°29	9°R 7	10°31	18° 1	n.a.	F 8
S 9	7 12 13	20° 6'23	26°27	6°14	29°55	12°36	29°44	29° 8	17°38	23°29	21°30	9° 7	10°28	18° 8	n.a.	S 9
S 10	7 16 10	21° 4'49	8♉22	8° 5	1♉ 9	13° 9	29°45	29° 5	17°36	23°27	21°30	9° 5	10°25	18°14	n.a.	S 10
M11	7 20 7	22° 3'13	20°26	9°57	2°22	13°43	29°46	29° 2	17°33	23°26	21°30	9° 2	10°21	18°21	n.a.	M11
T 12	7 24 3	23° 1'34	2♊43	11°50	3°35	14°16	29°46	28°59	17°31	23°24	21°30	8°56	10°18	18°28	n.a.	T 12
W13	7 28 0	23°59'54	15°17	13°45	4°48	14°49	29°47	28°56	17°28	23°23	21°30	8°49	10°15	18°34	n.a.	W13
T 14	7 31 56	24°58'11	28°10	15°42	6° 2	15°22	29°47	28°53	17°25	23°22	21°31	8°42	10°12	18°41	n.a.	T 14
F 15	7 35 53	25°56'26	11♋22	17°40	7°15	15°55	29°47	28°50	17°23	23°20	21°31	8°34	10° 9	18°48	n.a.	F 15
S 16	7 39 49	26°54'38	24°51	19°40	8°28	16°28	29°R47	28°46	17°20	23°19	21°31	8°28	10° 6	18°54	n.a.	S 16
S 17	7 43 46	27°52'49	8♌37	21°41	9°41	17° 0	29°47	28°43	17°18	23°18	21°31	8°23	10° 2	19° 1	n.a.	S 17
M18	7 47 42	28°50'58	22°35	23°43	10°55	17°33	29°47	28°39	17°15	23°16	21°32	8°20	9°59	19° 8	n.a.	M18
T 19	7 51 39	29°49'05	6♍43	25°47	12° 8	18° 5	29°46	28°36	17°13	23°15	21°32	8°D19	9°56	19°14	n.a.	T 19
W20	7 55 35	0♒47'10	20°55	27°52	13°21	18°37	29°46	28°32	17°10	23°14	21°32	8°20	9°53	19°21	n.a.	W20
T 21	7 59 32	1°45'13	5♎10	29°58	14°35	19° 9	29°45	28°29	17° 8	23°13	21°33	8°21	9°50	19°28	n.a.	T 21
F 22	8 3 28	2°43'15	19°24	2♒ 4	15°48	19°41	29°44	28°25	17° 5	23°11	21°33	8°22	9°46	19°34	n.a.	F 22
S 23	8 7 25	3°41'15	3♏36	4°12	17° 1	20°12	29°42	28°21	17° 3	23°10	21°34	8°R23	9°43	19°41	n.a.	S 23
S 24	8 11 21	4°39'13	17°43	6°20	18°14	20°44	29°41	28°18	17° 1	23° 9	21°34	8°22	9°40	19°48	n.a.	S 24
M25	8 15 18	5°37'10	1♐44	8°29	19°28	21°15	29°39	28°14	16°58	23° 8	21°35	8°20	9°37	19°55	n.a.	M25
T 26	8 19 15	6°35'06	15°37	10°37	20°41	21°46	29°37	28°10	16°56	23° 7	21°35	8°17	9°34	20° 1	n.a.	T 26
W27	8 23 11	7°33'00	29°20	12°45	21°54	22°16	29°35	28° 6	16°53	23° 6	21°36	8°12	9°31	20° 8	n.a.	W27
T 28	8 27 8	8♒30'52	12♉51	14♒53	23♉ 8	22♎47	29♍33	28♌ 2	16♋51	23♊ 5	21♈36	8♍ 8	9♍27	20♈15	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s31	18 s58	4n 1	25 s48	1 s56	24 s23	0 s39	1 s44	1n41	1n28	1n23	14n36	2n50	23n40	0n49	24n40	0n43	6n22	2 s25	8n17	7n41	4n 8		n.a.
S 2	23 25	17 28	3 11	25 56	1 59	24 30	0 42	1 59	1 40	1 28	1 23	14 38	2 50	23 41	0 49	24 39	0 43	6 22	2 25	8 20	7 42	4 10		n.a.
S 3	23 19	15 5	2 12	26 2	2 1	24 37	0 44	2 13	1 40	1 27	1 23	14 39	2 50	23 41	0 49	24 39	0 43	6 22	2 25	8 22	7 43	4 12		n.a.
M 4	23 12	12 1	1 8	26 7	2 3	24 43	0 46	2 28	1 39	1 26	1 23	14 40	2 51	23 41	0 49	24 39	0 43	6 22	2 25	8 23	7 45	4 14		n.a.
T 5	23 5	8 30	0 2	26 9	2 4	24 48	0 48	2 42	1 38	1 25	1 23	14 41	2 51	23 42	0 49	24 39	0 43	6 22	2 25	8 23	7 46	4 16		n.a.
W 6	22 58	4 42	1 s 3	26 10	2 4	24 53	0 50	2 56	1 38	1 25	1 23	14 42	2 51	23 42	0 49	24 39	0 43	6 22	2 25	8 23	7 47	4 18		n.a.
T 7	22 50	0 46	2 4	26 9	2 5	24 57	0 52	3 10	1 37	1 24	1 24	14 43	2 51	23 42	0 49	24 39	0 43	6 22	2 25	8 22	7 48	4 20		n.a.
F 8	22 41	3n10	3 0	26 6	2 4	25 0	0 54	3 25	1 36	1 24	1 24	14 44	2 51	23 43	0 49	24 39	0 43	6 23	2 25	8 22	7 50	4 22		n.a.
S 9	22 33	6 58	3 48	26 0	2 3	25 2	0 56	3 39	1 36	1 23	1 24	14 46	2 52	23 43	0 49	24 39	0 43	6 23	2 24	8 22	7 51	4 24		n.a.
S 10	22 24	10 30	4 26	25 52	2 2	25 3	0 58	3 53	1 35	1 23	1 24	14 47	2 52	23 43	0 49	24 39	0 43	6 23	2 24	8 23	7 52	4 26		n.a.
M11	22 14	13 39	4 53	25 43	2 0	25 4	1 0	4 7	1 34	1 23	1 24	14 48	2 52	23 44	0 50	24 39	0 43	6 23	2 24	8 24	7 53	4 28		n.a.
T 12	22 4	16 16	5 7	25 30	1 57	25 4	1 1	4 21	1 33	1 23	1 24	14 49	2 52	23 44	0 50	24 39	0 43	6 23	2 24	8 26	7 55	4 30		n.a.
W13	21 54	18 11	5 7	25 16	1 54	25 3	1 3	4 35	1 33	1 22	1 24	14 51	2 52	23 44	0 50	24 39	0 43	6 24	2 24	8 29	7 56	4 32		n.a.
T 14	21 43	19 14	4 51	24 59	1 51	25 2	1 5	4 48	1 32	1 22	1 25	14 52	2 53	23 45	0 50	24 39	0 43	6 24	2 24	8 32	7 57	4 34		n.a.
F 15	21 32	19 17	4 20	24 39	1 47	25 0	1 6	5 2	1 31	1 23	1 25	14 53	2 53	23 45	0 50	24 39	0 43	6 24	2 24	8 35	7 58	4 36		n.a.
S 16	21 21	18 15	3 34	24 17	1 42	24 57	1 8	5 16	1 30	1 23	1 25	14 55	2 53	23 45	0 50	24 39	0 43	6 24	2 24	8 37	8 0	4 38		n.a.
S 17	21 9	16 8	2 34	23 53	1 36	24 53	1 9	5 29	1 29	1 23	1 25	14 56	2 53	23 46	0 49	24 38	0 43	6 24	2 24	8 39	8 1	4 40		n.a.
M18	20 57	13 2	1 25	23 26	1 30	24 48	1 11	5 43	1 28	1 23	1 25	14 57	2 53	23 46	0 49	24 38	0 43	6 25	2 23	8 40	8 2	4 41		n.a.
T 19	20 45	9 9	0 9	22 57	1 24	24 43	1 12	5 56	1 27	1 24	1 25	14 59	2 53	23 46	0 49	24 38	0 43	6 25	2 23	8 41	8 3	4 43		n.a.
W20	20 32	4 44	1n 8	22 25	1 17	24 37	1 13	6 10	1 26	1 24	1 26	15 0	2 54	23 47	0 49	24 38	0 43	6 25	2 23	8 40	8 4	4 45		n.a.
T 21	20 19	0 2	2 21	21 50	1 9	24 31	1 14	6 23	1 25	1 24	1 26	15 2	2 54	23 47	0 49	24 38	0 43	6 25	2 23	8 40	8 6	4 47		n.a.
F 22	20 5	4 s38	3 25	21 14	1 1	24 23	1 16	6 36	1 24	1 25	1 26	15 3	2 54	23 47	0 49	24 38	0 43	6 26	2 23	8 39	8 7	4 49		n.a.
S 23	19 52	9 3	4 17	20 35	0 52	24 15	1 17	6 50	1 23	1 26	1 26	15 5	2 54	23 48	0 49	24 38	0 43	6 26	2 23	8 39	8 8	4 51		n.a.
S 24	19 37	12 55	4 52	19 54	0 43	24 6	1 18	7 3	1 22	1 26	1 26	15 6	2 54	23 48	0 49	24 38	0 43	6 26	2 23	8 39	8 9	4 53		n.a.
M25	19 23	16 1	5 10	19 11	0 33	23 56	1 19	7 16	1 21	1 27	1 26	15 8	2 54	23 48	0 49	24 38	0 43	6 26	2 23	8 40	8 11	4 55		n.a.
T 26	19 8	18 10	5 10	18 26	0 23	23 46	1 20	7 29	1 20	1 28	1 26	15 9	2 54	23 49	0 49	24 38	0 43	6 27	2 22	8 42	8 12	4 57		n.a.
W27	18 53	19 14	4 52	17 39	0 13	23 35	1 20	7 41	1 19	1 29	1 27	15 11	2 55	23 49	0 49	24 38	0 43	6 27	2 22	8 43	8 13	4 59		n.a.
T 28	18 s38	19 s12	4n17	16 s51	0 s 2	23 s23	1 s21	7 s54	1n17	1n30	1n27	15n12	2n55	23n49	0n49	24n38	0n43	6n27	2 s22	8n45	8n14	5n 1		n.a.

Julian Day Number = 261915.5, Delta T = 30h23m44s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'05, Lahiri = -58°52'05 Julian Calendar 1 Feb. 3996 BCE == Greg. Calendar 31 Dec. 3997 BCE

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

MARCH 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 31 4	9♒28'43	26♉ 7	17♒ 1	24♉21	23♎17	29°R30	27°R58	16°R49	23°R 4	21♈37	8°R 3	9♍24	20♈21	n.a.	F 1
S 2	8 35 1	10°26'32	9♒ 9	19° 7	25°34	23°47	29♍28	27♌54	16♋46	23♊ 3	21°38	8♍ 0	9°21	20°28	n.a.	S 2
S 3	8 38 57	11°24'19	21°55	21°11	26°48	24°17	29°25	27°50	16°44	23° 2	21°38	7°57	9°18	20°35	n.a.	S 3
M 4	8 42 54	12°22'04	4♓25	23°14	28° 1	24°47	29°22	27°46	16°42	23° 1	21°39	7°D56	9°15	20°41	n.a.	M 4
T 5	8 46 50	13°19'48	16°41	25°16	29°14	25°16	29°19	27°42	16°40	23° 0	21°39	7°57	9°12	20°48	n.a.	T 5
W 6	8 50 47	14°17'30	28°46	27°15	0♒28	25°45	29°16	27°37	16°38	22°59	21°40	7°58	9° 8	20°55	n.a.	W 6
T 7	8 54 43	15°15'10	10♈41	29°11	1°41	26°14	29°12	27°33	16°35	22°58	21°41	7°59	9° 5	21° 1	n.a.	T 7
F 8	8 58 40	16°12'48	22°32	1♓ 5	2°54	26°42	29° 9	27°29	16°33	22°57	21°42	8° 1	9° 2	21° 8	n.a.	F 8
S 9	9 2 36	17°10'24	4♉23	2°56	4° 8	27°11	29° 5	27°25	16°31	22°56	21°42	8° 2	8°59	21°15	n.a.	S 9
S 10	9 6 33	18° 7'59	16°18	4°44	5°21	27°39	29° 1	27°20	16°29	22°55	21°43	8°R 3	8°56	21°21	n.a.	S 10
M11	9 10 30	19° 5'32	28°22	6°29	6°34	28° 7	28°57	27°16	16°27	22°55	21°44	8° 3	8°52	21°28	n.a.	M11
T 12	9 14 26	20° 3'03	10♊40	8°11	7°48	28°34	28°52	27°12	16°25	22°54	21°45	8° 1	8°49	21°35	n.a.	T 12
W13	9 18 23	21° 0'33	23°15	9°50	9° 1	29° 1	28°48	27° 7	16°23	22°53	21°46	8° 0	8°46	21°41	n.a.	W13
T 14	9 22 19	21°58'01	6♋12	11°25	10°14	29°28	28°43	27° 3	16°21	22°53	21°46	7°58	8°43	21°48	n.a.	T 14
F 15	9 26 16	22°55'27	19°31	12°56	11°28	29°55	28°39	26°59	16°19	22°52	21°47	7°56	8°40	21°55	n.a.	F 15
S 16	9 30 12	23°52'52	3♌12	14°25	12°41	0♏21	28°34	26°54	16°17	22°51	21°48	7°54	8°37	22° 1	n.a.	S 16
S 17	9 34 9	24°50'15	17°15	15°49	13°55	0°47	28°29	26°50	16°16	22°51	21°49	7°52	8°33	22° 8	n.a.	S 17
M18	9 38 5	25°47'37	1♍36	17°10	15° 8	1°12	28°23	26°46	16°14	22°50	21°50	7°D52	8°30	22°15	n.a.	M18
T 19	9 42 2	26°44'58	16° 8	18°27	16°21	1°37	28°18	26°41	16°12	22°50	21°51	7°52	8°27	22°22	n.a.	T 19
W20	9 45 58	27°42'17	0♎48	19°41	17°35	2° 2	28°13	26°37	16°10	22°49	21°52	7°52	8°24	22°28	n.a.	W20
T 21	9 49 55	28°39'35	15°27	20°51	18°48	2°27	28° 7	26°32	16° 9	22°49	21°53	7°53	8°21	22°35	n.a.	T 21
F 22	9 53 52	29°36'53	0♏ 1	21°57	20° 1	2°51	28° 1	26°28	16° 7	22°48	21°54	7°54	8°18	22°42	n.a.	F 22
S 23	9 57 48	0♓34'09	14°25	22°59	21°15	3°15	27°55	26°24	16° 5	22°48	21°55	7°54	8°14	22°48	n.a.	S 23
S 24	10 1 45	1°31'25	28°35	23°57	22°28	3°38	27°49	26°19	16° 4	22°47	21°56	7°R55	8°11	22°55	n.a.	S 24
M25	10 5 41	2°28'40	12♐31	24°51	23°42	4° 1	27°43	26°15	16° 2	22°47	21°57	7°55	8° 8	23° 2	n.a.	M25
T 26	10 9 38	3°25'55	26°10	25°41	24°55	4°24	27°37	26°11	16° 1	22°47	21°58	7°54	8° 5	23° 8	n.a.	T 26
W27	10 13 34	4°23'08	9♉34	26°27	26° 9	4°46	27°31	26° 6	15°59	22°46	21°59	7°54	8° 2	23°15	n.a.	W27
T 28	10 17 31	5°20'21	22°42	27° 8	27°22	5° 8	27°24	26° 2	15°58	22°46	22° 0	7°54	7°58	23°22	n.a.	T 28
F 29	10 21 27	6°17'33	5♒36	27°46	28°36	5°29	27°17	25°58	15°57	22°46	22° 2	7°53	7°55	23°28	n.a.	F 29
S 30	10 25 24	7°14'45	18°15	28°19	29°49	5°50	27°11	25°54	15°55	22°46	22° 3	7°53	7°52	23°35	n.a.	S 30
S 31	10 29 21	8♓11'55	0♓43	28♓47	1♓ 2	6♏10	27♍ 4	25♌49	15♋54	22♊46	22♈ 4	7♍53	7♍49	23♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s22	18s 5	3n30	16s 2	0n 8	23s11	1s22	8s 7	1n16	1n31	1n27	15n14	2n55	23n50	0n49	24n38	0n43	6n28	2s22	8n47	8n16	5n 3		n.a.
S 2	18 6	16 2	2 32	15 12	0 19	22 58	1 23	8 19	1 15	1 32	1 27	15 15	2 55	23 50	0 49	24 38	0 43	6 28	2 22	8 48	8 17	5 5		n.a.
S 3	17 50	13 13	1 27	14 21	0 30	22 44	1 23	8 32	1 14	1 34	1 27	15 17	2 55	23 50	0 49	24 38	0 43	6 28	2 22	8 49	8 18	5 7		n.a.
M 4	17 33	9 51	0 19	13 30	0 41	22 30	1 24	8 44	1 12	1 35	1 27	15 18	2 55	23 50	0 49	24 37	0 43	6 29	2 22	8 49	8 19	5 9		n.a.
T 5	17 17	6 8	0s48	12 38	0 52	22 15	1 24	8 57	1 11	1 36	1 27	15 20	2 55	23 51	0 49	24 37	0 43	6 29	2 22	8 49	8 20	5 11		n.a.
W 6	17 0	2 13	1 52	11 47	1 3	21 59	1 25	9 9	1 9	1 38	1 27	15 22	2 55	23 51	0 49	24 37	0 43	6 30	2 22	8 49	8 22	5 13		n.a.
T 7	16 42	1n44	2 51	10 56	1 13	21 43	1 25	9 21	1 8	1 39	1 27	15 23	2 55	23 51	0 49	24 37	0 43	6 30	2 21	8 48	8 23	5 15		n.a.
F 8	16 25	5 35	3 42	10 5	1 24	21 26	1 25	9 33	1 6	1 41	1 28	15 25	2 55	23 51	0 49	24 37	0 43	6 30	2 21	8 48	8 24	5 17		n.a.
S 9	16 7	9 13	4 23	9 16	1 33	21 8	1 26	9 45	1 5	1 43	1 28	15 26	2 56	23 52	0 49	24 37	0 43	6 31	2 21	8 47	8 25	5 18		n.a.
S 10	15 49	12 29	4 54	8 27	1 43	20 50	1 26	9 57	1 3	1 44	1 28	15 28	2 56	23 52	0 49	24 37	0 43	6 31	2 21	8 47	8 27	5 20		n.a.
M11	15 30	15 17	5 12	7 39	1 52	20 32	1 26	10 8	1 1	1 46	1 28	15 30	2 56	23 52	0 49	24 37	0 43	6 31	2 21	8 47	8 28	5 22		n.a.
T 12	15 12	17 27	5 16	6 53	2 0	20 12	1 26	10 20	1 0	1 48	1 28	15 31	2 56	23 52	0 49	24 37	0 43	6 32	2 21	8 47	8 29	5 24		n.a.
W13	14 53	18 51	5 5	6 7	2 8	19 52	1 26	10 31	0 58	1 50	1 28	15 33	2 56	23 53	0 49	24 37	0 43	6 32	2 21	8 48	8 30	5 26		n.a.
T 14	14 34	19 19	4 39	5 24	2 16	19 32	1 26	10 43	0 56	1 52	1 28	15 34	2 56	23 53	0 49	24 37	0 43	6 33	2 21	8 49	8 31	5 28		n.a.
F 15	14 15	18 44	3 57	4 42	2 22	19 11	1 26	10 54	0 54	1 54	1 28	15 36	2 56	23 53	0 49	24 37	0 43	6 33	2 21	8 50	8 33	5 30		n.a.
S 16	13 56	17 3	3 0	4 2	2 28	18 50	1 25	11 5	0 53	1 56	1 28	15 37	2 56	23 53	0 49	24 37	0 43	6 34	2 20	8 50	8 34	5 32		n.a.
S 17	13 36	14 19	1 52	3 24	2 34	18 28	1 25	11 16	0 51	1 58	1 28	15 39	2 56	23 53	0 49	24 37	0 43	6 34	2 20	8 51	8 35	5 34		n.a.
M18	13 16	10 40	0 35	2 47	2 38	18 5	1 25	11 27	0 49	2 0	1 28	15 41	2 56	23 54	0 49	24 37	0 43	6 35	2 20	8 51	8 36	5 36		n.a.
T 19	12 56	6 19	0n46	2 13	2 42	17 42	1 24	11 38	0 47	2 2	1 28	15 42	2 56	23 54	0 49	24 37	0 43	6 35	2 20	8 51	8 38	5 38		n.a.
W20	12 36	1 34	2 4	1 40	2 45	17 19	1 24	11 49	0 45	2 5	1 29	15 44	2 56	23 54	0 49	24 37	0 43	6 35	2 20	8 51	8 39	5 40		n.a.
T 21	12 16	3s17	3 14	1 10	2 47	16 55	1 23	12 0	0 42	2 7	1 29	15 45	2 56	23 54	0 49	24 37	0 43	6 36	2 20	8 51	8 40	5 42		n.a.
F 22	11 55	7 53	4 11	0 42	2 49	16 31	1 23	12 10	0 40	2 9	1 29	15 47	2 56	23 54	0 49	24 37	0 43	6 36	2 20	8 50	8 41	5 44		n.a.
S 23	11 34	11 59	4 51	0 17	2 50	16 6	1 22	12 20	0 38	2 12	1 29	15 48	2 56	23 55	0 49	24 37	0 43	6 37	2 20	8 50	8 42	5 46		n.a.
S 24	11 14	15 18	5 13	0n 7	2 49	15 41	1 21	12 31	0 36	2 14	1 29	15 50	2 56	23 55	0 49	24 37	0 43	6 37	2 20	8 50	8 44	5 48		n.a.
M25	10 52	17 42	5 16	0 28	2 48	15 15	1 21	12 41	0 34	2 17	1 29	15 51	2 56	23 55	0 49	24 37	0 43	6 38	2 20	8 50	8 45	5 50		n.a.
T 26	10 31	19 1	5 2	0 46	2 46	14 49	1 20	12 51	0 31	2 19	1 29	15 53	2 56	23 55	0 49	24 37	0 43	6 38	2 19	8 50	8 46	5 51		n.a.
W27	10 10	19 15	4 30	1 2	2 44	14 23	1 19	13 1	0 29	2 22	1 29	15 54	2 56	23 55	0 49	24 37	0 43	6 39	2 19	8 50	8 47	5 53		n.a.
T 28	9 48	18 25	3 46	1 16	2 40	13 56	1 18	13 11	0 26	2 25	1 29	15 56	2 56	23 55	0 49	24 37	0 43	6 39	2 19	8 50	8 49	5 55		n.a.
F 29	9 27	16 39	2 50	1 27	2 35	13 29	1 17	13 20	0 24	2 27	1 29	15 57	2 56	23 55	0 49	24 36	0 43	6 40	2 19	8 50	8 50	5 57		n.a.
S 30	9 5	14 5	1 47	1 35	2 29	13 2	1 16	13 30	0 21	2 30	1 29	15 59	2 56	23 56	0 49	24 36	0 43	6 40	2 19	8 51	8 51	5 59		n.a.
S 31	8s43	10s54	0n40	1n41	2n23	12s34	1s15	13s39	0n18	2n33	1n29	16n 0	2n56	23n56	0n49	24n36	0n43	6n41	2s19	8n51	8n52	6n 1		n.a.

Julian Day Number = 261943.5, Delta T = 30h23m41s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°59'01, Lahiri = -58°52'01 Julian Calendar 1 March 3996 BCE == Greg. Calendar 28 Jan. 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

APRIL 3996 BCE (-3995) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 17	9♓ 9'04	12♓59	29♓11	2♓16	6♏30	26°R57	25°R45	15°R53	22°R45	22♈ 5	7°R53	7♍46	23♈48	n.a.	M 1
T 2	10 37 14	10° 6'13	25° 5	29°31	3°29	6°49	26♍50	25♌41	15♋52	22♊45	22° 6	7♍53	7°43	23°55	n.a.	T 2
W 3	10 41 10	11° 3'21	7♈ 3	29°46	4°43	7° 8	26°43	25°37	15°51	22°45	22° 7	7°53	7°39	24° 2	n.a.	W 3
T 4	10 45 7	12° 0'28	18°56	29°56	5°56	7°26	26°36	25°33	15°50	22°45	22° 9	7°52	7°36	24° 9	n.a.	T 4
F 5	10 49 3	12°57'34	0♉46	0♈ 2	7°10	7°44	26°29	25°29	15°49	22°D45	22°10	7°52	7°33	24°15	n.a.	F 5
S 6	10 53 0	13°54'39	12°37	0°R 3	8°23	8° 1	26°22	25°24	15°48	22°45	22°11	7°51	7°30	24°22	n.a.	S 6
S 7	10 56 56	14°51'44	24°32	29♓59	9°37	8°18	26°14	25°20	15°47	22°45	22°12	7°51	7°27	24°29	n.a.	S 7
M 8	11 0 53	15°48'47	6♊35	29°52	10°51	8°34	26° 7	25°16	15°46	22°45	22°14	7°50	7°23	24°35	n.a.	M 8
T 9	11 4 50	16°45'50	18°51	29°40	12° 4	8°50	26° 0	25°13	15°45	22°46	22°15	7°D50	7°20	24°42	n.a.	T 9
W10	11 8 46	17°42'52	1♋24	29°24	13°18	9° 5	25°52	25° 9	15°44	22°46	22°16	7°50	7°17	24°49	n.a.	W10
T 11	11 12 43	18°39'53	14°18	29° 4	14°31	9°19	25°45	25° 5	15°43	22°46	22°17	7°51	7°14	24°55	n.a.	T 11
F 12	11 16 39	19°36'54	27°35	28°41	15°45	9°33	25°37	25° 1	15°43	22°46	22°19	7°52	7°11	25° 2	n.a.	F 12
S 13	11 20 36	20°33'53	11♌19	28°15	16°58	9°46	25°29	24°57	15°42	22°46	22°20	7°53	7° 8	25° 9	n.a.	S 13
S 14	11 24 32	21°30'52	25°28	27°46	18°12	9°59	25°22	24°54	15°42	22°47	22°21	7°54	7° 4	25°15	n.a.	S 14
M15	11 28 29	22°27'51	10♍ 1	27°15	19°25	10°11	25°14	24°50	15°41	22°47	22°23	7°R54	7° 1	25°22	n.a.	M15
T 16	11 32 25	23°24'49	24°51	26°43	20°39	10°22	25° 7	24°46	15°41	22°47	22°24	7°53	6°58	25°29	n.a.	T 16
W17	11 36 22	24°21'47	9♎52	26° 9	21°53	10°33	24°59	24°43	15°40	22°48	22°26	7°52	6°55	25°35	n.a.	W17
T 18	11 40 19	25°18'44	24°54	25°34	23° 6	10°43	24°51	24°39	15°40	22°48	22°27	7°50	6°52	25°42	n.a.	T 18
F 19	11 44 15	26°15'42	9♏51	25° 0	24°20	10°52	24°44	24°36	15°39	22°49	22°28	7°48	6°49	25°49	n.a.	F 19
S 20	11 48 12	27°12'39	24°32	24°27	25°33	11° 1	24°36	24°33	15°39	22°49	22°30	7°46	6°45	25°56	n.a.	S 20
S 21	11 52 8	28° 9'37	8♐55	23°54	26°47	11° 9	24°28	24°29	15°39	22°50	22°31	7°44	6°42	26° 2	n.a.	S 21
M22	11 56 5	29° 6'35	22°54	23°24	28° 1	11°16	24°21	24°26	15°39	22°50	22°33	7°D43	6°39	26° 9	n.a.	M22
T 23	12 0 1	0♈ 3'33	6♑30	22°55	29°14	11°22	24°13	24°23	15°39	22°51	22°34	7°43	6°36	26°16	n.a.	T 23
W24	12 3 58	1° 0'32	19°44	22°30	0♈28	11°28	24° 6	24°20	15°39	22°51	22°36	7°44	6°33	26°22	n.a.	W24
T 25	12 7 55	1°57'31	2♒38	22° 7	1°42	11°33	23°58	24°17	15°D39	22°52	22°37	7°46	6°29	26°29	n.a.	T 25
F 26	12 11 51	2°54'29	15°16	21°49	2°56	11°37	23°51	24°14	15°39	22°53	22°38	7°47	6°26	26°36	n.a.	F 26
S 27	12 15 48	3°51'29	27°39	21°34	4° 9	11°41	23°43	24°11	15°39	22°53	22°40	7°48	6°23	26°42	n.a.	S 27
S 28	12 19 44	4°48'28	9♓51	21°24	5°23	11°43	23°36	24° 8	15°39	22°54	22°41	7°R49	6°20	26°49	n.a.	S 28
M29	12 23 41	5°45'27	21°54	21°18	6°37	11°45	23°28	24° 5	15°39	22°55	22°43	7°48	6°17	26°56	n.a.	M29
T 30	12 27 37	6♈42'27	3♈52	21°D16	7♈50	11♏46	23♍21	24♌ 3	15♋39	22♊56	22♈44	7♍46	6♍14	27♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s21	7s18	0s28	1n44	2n15	12s 6	1s14	13s49	0n16	2n36	1n29	16n 2	2n56	23n56	0n49	24n36	0n43	6n42	2s19	8n51	8n53	6n 3		n.a.
T 2	7 59	3 26	1 34	1 44	2 7	11 37	1 12	13 58	0 13	2 38	1 29	16 3	2 55	23 56	0 49	24 36	0 43	6 42	2 19	8 51	8 55	6 5		n.a.
W 3	7 37	0n31	2 35	1 41	1 57	11 9	1 11	14 7	0 10	2 41	1 29	16 4	2 55	23 56	0 49	24 36	0 43	6 43	2 19	8 51	8 56	6 7		n.a.
T 4	7 15	4 25	3 29	1 36	1 47	10 40	1 10	14 16	0 7	2 44	1 29	16 6	2 55	23 56	0 49	24 36	0 43	6 43	2 19	8 51	8 57	6 9		n.a.
F 5	6 52	8 7	4 13	1 28	1 36	10 10	1 8	14 24	0 4	2 47	1 29	16 7	2 55	23 56	0 49	24 36	0 43	6 44	2 18	8 51	8 58	6 11		n.a.
S 6	6 30	11 30	4 47	1 17	1 23	9 41	1 7	14 33	0 1	2 50	1 29	16 8	2 55	23 56	0 49	24 36	0 43	6 44	2 18	8 51	8 59	6 13		n.a.
S 7	6 7	14 26	5 9	1 4	1 10	9 11	1 6	14 41	0s 2	2 53	1 29	16 10	2 55	23 56	0 49	24 36	0 43	6 45	2 18	8 52	9 1	6 15		n.a.
M 8	5 45	16 48	5 17	0 48	0 57	8 41	1 4	14 50	0 5	2 56	1 28	16 11	2 55	23 57	0 48	24 36	0 43	6 45	2 18	8 52	9 2	6 17		n.a.
T 9	5 22	18 27	5 11	0 30	0 42	8 11	1 2	14 58	0 8	2 59	1 28	16 12	2 55	23 57	0 48	24 36	0 43	6 46	2 18	8 52	9 3	6 19		n.a.
W10	4 59	19 15	4 51	0 10	0 27	7 40	1 1	15 6	0 12	3 2	1 28	16 14	2 55	23 57	0 48	24 36	0 43	6 47	2 18	8 52	9 4	6 21		n.a.
T 11	4 36	19 5	4 15	0s12	0 11	7 10	0 59	15 14	0 15	3 5	1 28	16 15	2 55	23 57	0 48	24 36	0 43	6 47	2 18	8 51	9 6	6 22		n.a.
F 12	4 13	17 52	3 25	0 36	0s 5	6 39	0 57	15 22	0 18	3 8	1 28	16 16	2 55	23 57	0 48	24 36	0 43	6 48	2 18	8 51	9 7	6 24		n.a.
S 13	3 50	15 35	2 22	1 2	0 21	6 8	0 56	15 29	0 22	3 11	1 28	16 17	2 54	23 57	0 48	24 36	0 43	6 48	2 18	8 51	9 8	6 26		n.a.
S 14	3 27	12 19	1 8	1 29	0 37	5 37	0 54	15 37	0 25	3 14	1 28	16 18	2 54	23 57	0 48	24 36	0 43	6 49	2 18	8 50	9 9	6 28		n.a.
M15	3 4	8 12	0n12	1 56	0 54	5 6	0 52	15 44	0 29	3 17	1 28	16 20	2 54	23 57	0 48	24 36	0 43	6 50	2 18	8 50	9 10	6 30		n.a.
T 16	2 41	3 31	1 32	2 25	1 10	4 34	0 50	15 51	0 33	3 20	1 28	16 21	2 54	23 57	0 48	24 36	0 43	6 50	2 17	8 50	9 12	6 32		n.a.
W17	2 18	1s27	2 48	2 53	1 26	4 3	0 48	15 58	0 36	3 23	1 28	16 22	2 54	23 57	0 48	24 36	0 43	6 51	2 17	8 51	9 13	6 34		n.a.
T 18	1 55	6 19	3 52	3 22	1 42	3 31	0 46	16 5	0 40	3 26	1 28	16 23	2 54	23 57	0 48	24 36	0 43	6 51	2 17	8 52	9 14	6 36		n.a.
F 19	1 32	10 46	4 39	3 49	1 57	2 59	0 44	16 11	0 44	3 29	1 27	16 24	2 54	23 57	0 48	24 36	0 43	6 52	2 17	8 53	9 15	6 38		n.a.
S 20	1 8	14 28	5 7	4 16	2 12	2 27	0 42	16 18	0 48	3 32	1 27	16 25	2 53	23 57	0 48	24 36	0 43	6 53	2 17	8 53	9 16	6 40		n.a.
S 21	0 45	17 12	5 16	4 42	2 25	1 56	0 40	16 24	0 52	3 35	1 27	16 26	2 53	23 57	0 48	24 36	0 43	6 53	2 17	8 54	9 18	6 42		n.a.
M22	0 22	18 50	5 5	5 6	2 38	1 24	0 38	16 31	0 56	3 38	1 27	16 27	2 53	23 57	0 48	24 36	0 43	6 54	2 17	8 54	9 19	6 44		n.a.
T 23	0n 1	19 20	4 37	5 28	2 49	0 52	0 36	16 37	1 0	3 41	1 27	16 28	2 53	23 57	0 48	24 37	0 43	6 54	2 17	8 54	9 20	6 46		n.a.
W24	0 25	18 44	3 55	5 48	3 0	0 20	0 34	16 42	1 4	3 44	1 27	16 29	2 53	23 57	0 48	24 37	0 43	6 55	2 17	8 54	9 21	6 48		n.a.
T 25	0 48	17 10	3 2	6 5	3 9	0n12	0 32	16 48	1 9	3 47	1 27	16 30	2 53	23 57	0 48	24 37	0 43	6 56	2 17	8 53	9 22	6 50		n.a.
F 26	1 11	14 47	2 1	6 20	3 17	0 44	0 30	16 53	1 13	3 49	1 26	16 30	2 52	23 57	0 48	24 37	0 43	6 56	2 17	8 53	9 24	6 51		n.a.
S 27	1 34	11 45	0 56	6 33	3 24	1 16	0 28	16 59	1 17	3 52	1 26	16 31	2 52	23 57	0 48	24 37	0 43	6 57	2 17	8 52	9 25	6 53		n.a.
S 28	1 58	8 16	0s11	6 42	3 30	1 49	0 25	17 4	1 22	3 55	1 26	16 32	2 52	23 57	0 48	24 37	0 43	6 58	2 16	8 52	9 26	6 55		n.a.
M29	2 21	4 28	1 17	6 48	3 34	2 21	0 23	17 9	1 26	3 58	1 26	16 33	2 52	23 57	0 48	24 37	0 42	6 58	2 16	8 53	9 27	6 57		n.a.
T 30	2n44	0s32	2s18	6s52	3s37	2n53	0s21	17s13	1s31	4n 1	1n26	16n34	2n52	23n56	0n48	24n37	0n42	6n59	2s16	8n53	9n28	6n59		n.a.

Julian Day Number = 261974.5, Delta T = 30h23m38s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'57, Lahiri = -58°51'57 Julian Calendar 1 Apr. 3996 BCE == Greg. Calendar 28 Feb. 3996 BCE

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

MAY 3996 BCE (-3995) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 31 34	7♈39'27	15♈44	21♓20	9♈ 4	11°R47	23°R14	24°R 0	15♋40	22♊56	22♈46	7°R42	6♍10	27♈ 9	n.a.	W 1
T 2	12 35 31	8°36'27	27°35	21°28	10°18	11♏46	23♍ 7	23♌58	15°40	22°57	22°47	7♍37	6° 7	27°16	n.a.	T 2
F 3	12 39 27	9°33'28	9♉25	21°41	11°32	11°45	23° 0	23°55	15°40	22°58	22°49	7°32	6° 4	27°23	n.a.	F 3
S 4	12 43 24	10°30'28	21°17	22° 0	12°46	11°43	22°53	23°53	15°41	22°59	22°50	7°26	6° 1	27°29	n.a.	S 4
S 5	12 47 20	11°27'29	3♊13	22°23	13°59	11°40	22°46	23°51	15°41	23° 0	22°52	7°21	5°58	27°36	n.a.	S 5
M 6	12 51 17	12°24'30	15°17	22°51	15°13	11°37	22°39	23°48	15°42	23° 1	22°53	7°17	5°54	27°43	n.a.	M 6
T 7	12 55 13	13°21'31	27°32	23°24	16°27	11°32	22°32	23°46	15°43	23° 2	22°55	7°14	5°51	27°49	n.a.	T 7
W 8	12 59 10	14°18'33	10♋ 2	24° 3	17°41	11°27	22°26	23°44	15°43	23° 3	22°56	7°D12	5°48	27°56	n.a.	W 8
T 9	13 3 7	15°15'34	22°51	24°46	18°55	11°22	22°19	23°42	15°44	23° 4	22°58	7°13	5°45	28° 3	n.a.	T 9
F 10	13 7 3	16°12'36	6♌ 3	25°34	20° 8	11°15	22°13	23°40	15°45	23° 5	23° 0	7°14	5°42	28° 9	n.a.	F 10
S 11	13 11 0	17° 9'38	19°41	26°27	21°22	11° 8	22° 6	23°39	15°46	23° 6	23° 1	7°15	5°39	28°16	n.a.	S 11
S 12	13 14 56	18° 6'40	3♍45	27°24	22°36	11° 0	22° 0	23°37	15°46	23° 7	23° 3	7°R16	5°35	28°23	n.a.	S 12
M13	13 18 53	19° 3'43	18°17	28°26	23°50	10°52	21°54	23°35	15°47	23° 9	23° 4	7°16	5°32	28°29	n.a.	M13
T 14	13 22 50	20° 0'46	3♎11	29°33	25° 4	10°42	21°48	23°34	15°48	23°10	23° 6	7°13	5°29	28°36	n.a.	T 14
W15	13 26 46	20°57'50	18°21	0♈45	26°18	10°32	21°42	23°33	15°49	23°11	23° 7	7° 9	5°26	28°43	n.a.	W15
T 16	13 30 43	21°54'55	3♏37	2° 0	27°32	10°22	21°37	23°31	15°50	23°12	23° 9	7° 4	5°23	28°50	n.a.	T 16
F 17	13 34 39	22°52'00	18°50	3°21	28°46	10°11	21°31	23°30	15°52	23°14	23°10	6°57	5°20	28°56	n.a.	F 17
S 18	13 38 36	23°49'06	3♐48	4°45	29°59	9°59	21°26	23°29	15°53	23°15	23°12	6°51	5°16	29° 3	n.a.	S 18
S 19	13 42 32	24°46'14	18°23	6°14	1♑13	9°47	21°20	23°28	15°54	23°16	23°13	6°45	5°13	29°10	n.a.	S 19
M20	13 46 29	25°43'22	2♑32	7°47	2°27	9°34	21°15	23°27	15°55	23°18	23°15	6°41	5°10	29°16	n.a.	M20
T 21	13 50 26	26°40'32	16°13	9°23	3°41	9°21	21°10	23°26	15°57	23°19	23°17	6°39	5° 7	29°23	n.a.	T 21
W22	13 54 22	27°37'43	29°26	11° 4	4°55	9° 7	21° 5	23°25	15°58	23°20	23°18	6°D38	5° 4	29°30	n.a.	W22
T 23	13 58 19	28°34'55	12♒15	12°48	6° 9	8°53	21° 1	23°24	16° 0	23°22	23°20	6°39	5° 0	29°36	n.a.	T 23
F 24	14 2 15	29°32'09	24°45	14°35	7°23	8°39	20°56	23°24	16° 1	23°23	23°21	6°40	4°57	29°43	n.a.	F 24
S 25	14 6 12	0♑29'23	6♓58	16°26	8°37	8°24	20°52	23°23	16° 3	23°25	23°23	6°R40	4°54	29°50	n.a.	S 25
S 26	14 10 8	1°26'39	19° 1	18°19	9°51	8° 9	20°47	23°23	16° 4	23°26	23°24	6°39	4°51	29°57	n.a.	S 26
M27	14 14 5	2°23'56	0♈57	20°15	11° 5	7°53	20°43	23°23	16° 6	23°28	23°26	6°37	4°48	0♑ 3	n.a.	M27
T 28	14 18 2	3°21'15	12°48	22°14	12°19	7°38	20°39	23°22	16° 7	23°29	23°27	6°31	4°45	0°10	n.a.	T 28
W29	14 21 58	4°18'34	24°38	24°14	13°33	7°22	20°36	23°22	16° 9	23°31	23°29	6°23	4°41	0°17	n.a.	W29
T 30	14 25 55	5°15'55	6♑28	26°15	14°47	7° 6	20°32	23°D22	16°11	23°33	23°30	6°14	4°38	0°23	n.a.	T 30
F 31	14 29 51	6♑13'17	18♑21	28♈18	16♑ 1	6♏50	20♍29	23♌22	16♋13	23♊34	23♈32	6♍ 3	4♍35	0♑30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	3n 7	3n24	3s13	6s52	3s39	3n24	0s19	17s18	1s36	4n 4	1n25	16n34	2n51	23n56	0n48	24n37	0n42	6n59	2s16	8n55	9n30	7n 1			n.a.
T 2	3 30	7 11	3 59	6 49	3 40	3 56	0 16	17 22	1 40	4 6	1 25	16 35	2 51	23 56	0 48	24 37	0 42	7 0	2 16	8 57	9 31	7 3			n.a.
F 3	3 53	10 41	4 35	6 44	3 39	4 28	0 14	17 26	1 45	4 9	1 25	16 36	2 51	23 56	0 48	24 37	0 42	7 1	2 16	8 59	9 32	7 5			n.a.
S 4	4 16	13 46	4 59	6 35	3 38	5 0	0 12	17 30	1 50	4 12	1 25	16 36	2 51	23 56	0 48	24 37	0 42	7 1	2 16	9 1	9 33	7 7			n.a.
S 5	4 39	16 18	5 11	6 23	3 35	5 31	0 9	17 34	1 54	4 14	1 25	16 37	2 51	23 56	0 47	24 37	0 42	7 2	2 16	9 3	9 34	7 9			n.a.
M 6	5 2	18 9	5 9	6 8	3 32	6 3	0 7	17 37	1 59	4 17	1 24	16 37	2 50	23 56	0 47	24 37	0 42	7 3	2 16	9 5	9 36	7 11			n.a.
T 7	5 25	19 12	4 52	5 51	3 27	6 34	0 5	17 40	2 4	4 19	1 24	16 38	2 50	23 56	0 47	24 37	0 42	7 3	2 16	9 6	9 37	7 13			n.a.
W 8	5 47	19 21	4 22	5 30	3 22	7 5	0 2	17 43	2 9	4 22	1 24	16 38	2 50	23 56	0 47	24 37	0 42	7 4	2 16	9 6	9 38	7 15			n.a.
T 9	6 10	18 31	3 38	5 7	3 16	7 36	0n 0	17 46	2 14	4 24	1 24	16 39	2 50	23 56	0 47	24 37	0 42	7 5	2 16	9 6	9 39	7 16			n.a.
F 10	6 33	16 40	2 42	4 41	3 9	8 7	0 2	17 49	2 19	4 27	1 23	16 39	2 49	23 55	0 47	24 37	0 42	7 5	2 16	9 6	9 40	7 18			n.a.
S 11	6 55	13 50	1 34	4 12	3 1	8 38	0 5	17 51	2 24	4 29	1 23	16 40	2 49	23 55	0 47	24 37	0 42	7 6	2 16	9 5	9 42	7 20			n.a.
S 12	7 18	10 6	0 19	3 41	2 52	9 8	0 7	17 53	2 29	4 31	1 23	16 40	2 49	23 55	0 47	24 37	0 42	7 6	2 16	9 5	9 43	7 22			n.a.
M13	7 40	5 40	0n59	3 7	2 43	9 39	0 9	17 55	2 34	4 33	1 23	16 40	2 49	23 55	0 47	24 37	0 42	7 7	2 15	9 5	9 44	7 24			n.a.
T 14	8 2	0 46	2 16	2 31	2 34	10 9	0 12	17 57	2 39	4 36	1 22	16 41	2 49	23 55	0 47	24 37	0 42	7 8	2 15	9 6	9 45	7 26			n.a.
W15	8 24	4s15	3 24	1 53	2 23	10 38	0 14	17 58	2 44	4 38	1 22	16 41	2 48	23 55	0 47	24 37	0 42	7 8	2 15	9 7	9 46	7 28			n.a.
T 16	8 46	9 2	4 18	1 12	2 13	11 8	0 16	17 59	2 48	4 40	1 22	16 41	2 48	23 55	0 47	24 37	0 42	7 9	2 15	9 9	9 48	7 30			n.a.
F 17	9 8	13 12	4 53	0 29	2 2	11 37	0 19	18 0	2 53	4 42	1 22	16 41	2 48	23 54	0 47	24 38	0 42	7 10	2 15	9 12	9 49	7 32			n.a.
S 18	9 29	16 27	5 8	0n16	1 50	12 6	0 21	18 1	2 58	4 44	1 21	16 41	2 48	23 54	0 47	24 38	0 42	7 10	2 15	9 14	9 50	7 34			n.a.
S 19	9 51	18 34	5 2	1 2	1 39	12 35	0 23	18 2	3 3	4 46	1 21	16 42	2 47	23 54	0 47	24 38	0 42	7 11	2 15	9 17	9 51	7 36			n.a.
M20	10 12	19 27	4 38	1 51	1 27	13 4	0 26	18 2	3 8	4 47	1 21	16 42	2 47	23 54	0 47	24 38	0 42	7 12	2 15	9 18	9 52	7 38			n.a.
T 21	10 34	19 9	3 58	2 41	1 14	13 32	0 28	18 2	3 13	4 49	1 20	16 42	2 47	23 54	0 47	24 38	0 42	7 12	2 15	9 19	9 54	7 40			n.a.
W22	10 55	17 47	3 7	3 33	1 2	13 59	0 30	18 2	3 17	4 51	1 20	16 42	2 47	23 53	0 47	24 38	0 42	7 13	2 15	9 19	9 55	7 41			n.a.
T 23	11 16	15 33	2 8	4 26	0 50	14 27	0 32	18 2	3 22	4 53	1 20	16 42	2 46	23 53	0 47	24 38	0 42	7 14	2 15	9 19	9 56	7 43			n.a.
F 24	11 37	12 38	1 4	5 19	0 38	14 54	0 35	18 1	3 27	4 54	1 20	16 42	2 46	23 53	0 47	24 38	0 42	7 14	2 15	9 19	9 57	7 45			n.a.
S 25	11 57	9 13	0s 2	6 14	0 26	15 21	0 37	18 1	3 31	4 56	1 19	16 42	2 46	23 53	0 47	24 38	0 42	7 15	2 15	9 18	9 58	7 47			n.a.
S 26	12 18	5 28	1 6	7 10	0 14	15 47	0 39	18 0	3 36	4 57	1 19	16 42	2 46	23 52	0 47	24 38	0 42	7 15	2 15	9 19	10 0	7 49			n.a.
M27	12 38	1 32	2 7	8 5	0 2	16 13	0 41	17 59	3 40	4 58	1 19	16 41	2 45	23 52	0 47	24 38	0 42	7 16	2 15	9 20	10 1	7 51			n.a.
T 28	12 58	2n25	3 1	9 1	0n 9	16 39	0 43	17 57	3 44	5 0	1 18	16 41	2 45	23 52	0 47	24 38	0 42	7 17	2 15	9 22	10 2	7 53			n.a.
W29	13 18	6 17	3 48	9 57	0 20	17 4	0 45	17 56	3 48	5 1	1 18	16 41	2 45	23 52	0 47	24 38	0 42	7 17	2 15	9 25	10 3	7 55			n.a.
T 30	13 38	9 54	4 24	10 52	0 30	17 28	0 47	17 54	3 53	5 2	1 18	16 41	2 45	23 51	0 47	24 38	0 42	7 18	2 15	9 28	10 4	7 57			n.a.
F 31	13n58	13n 8	4s49	11n47	0n40	17n53	0n50	17s52	3s56	5n 3	1n17	16n41	2n44	23n51	0n47	24n39	0n42	7n18	2s14	9n33	10n 6	7n59			n.a.

Julian Day Number = 262004.5, Delta T = 30h23m35s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'53, Lahiri = -58°51'53 Julian Calendar 1 May 3996 BCE == Greg. Calendar 30 March 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

JUNE 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 48	7♉10'40	0♊17	0♉22	17♉16	6°R34	20°R25	23♌23	16♋15	23♊36	23♈33	5°R51	4♍32	0♉37	n.a.	S 1
S 2	14 37 44	8° 8'05	12°19	2°27	18°30	6♏18	20♍22	23°23	16°17	23°37	23°35	5♍41	4°29	0°43	n.a.	S 2
M 3	14 41 41	9° 5'31	24°28	4°32	19°44	6° 2	20°20	23°23	16°19	23°39	23°36	5°31	4°25	0°50	n.a.	M 3
T 4	14 45 38	10° 2'58	6♋47	6°36	20°58	5°46	20°17	23°24	16°21	23°41	23°38	5°24	4°22	0°57	n.a.	T 4
W 5	14 49 34	11° 0'26	19°18	8°41	22°12	5°31	20°14	23°24	16°23	23°43	23°39	5°20	4°19	1° 4	n.a.	W 5
T 6	14 53 31	11°57'55	2♌ 6	10°45	23°26	5°15	20°12	23°25	16°25	23°44	23°41	5°18	4°16	1°10	n.a.	T 6
F 7	14 57 27	12°55'25	15°13	12°49	24°40	5° 0	20°10	23°26	16°27	23°46	23°42	5°D17	4°13	1°17	n.a.	F 7
S 8	15 1 24	13°52'56	28°42	14°52	25°54	4°45	20° 8	23°26	16°29	23°48	23°44	5°R18	4°10	1°24	n.a.	S 8
S 9	15 5 20	14°50'29	12♍37	16°53	27° 8	4°31	20° 6	23°27	16°31	23°50	23°45	5°18	4° 6	1°30	n.a.	S 9
M10	15 9 17	15°48'03	26°58	18°54	28°23	4°17	20° 4	23°28	16°34	23°52	23°47	5°16	4° 3	1°37	n.a.	M10
T 11	15 13 14	16°45'38	11♎42	20°54	29°37	4° 3	20° 3	23°29	16°36	23°53	23°48	5°12	4° 0	1°44	n.a.	T 11
W12	15 17 10	17°43'14	26°46	22°52	0♊51	3°50	20° 2	23°31	16°38	23°55	23°50	5° 6	3°57	1°50	n.a.	W12
T 13	15 21 7	18°40'52	12♏ 1	24°49	2° 5	3°37	20° 1	23°32	16°41	23°57	23°51	4°57	3°54	1°57	n.a.	T 13
F 14	15 25 3	19°38'32	27°16	26°45	3°19	3°25	20° 0	23°33	16°43	23°59	23°53	4°47	3°51	2° 4	n.a.	F 14
S 15	15 29 0	20°36'13	12♐20	28°39	4°33	3°13	19°59	23°35	16°46	24° 1	23°54	4°37	3°47	2°11	n.a.	S 15
S 16	15 32 56	21°33'56	27° 3	0♊32	5°48	3° 2	19°59	23°36	16°48	24° 3	23°55	4°27	3°44	2°17	n.a.	S 16
M17	15 36 53	22°31'41	11♑20	2°24	7° 2	2°52	19°58	23°38	16°51	24° 5	23°57	4°20	3°41	2°24	n.a.	M17
T 18	15 40 49	23°29'28	25° 7	4°14	8°16	2°42	19°D58	23°40	16°53	24° 7	23°58	4°15	3°38	2°31	n.a.	T 18
W19	15 44 46	24°27'17	8♒25	6° 3	9°30	2°33	19°58	23°42	16°56	24° 9	24° 0	4°12	3°35	2°37	n.a.	W19
T 20	15 48 43	25°25'08	21°15	7°51	10°44	2°24	19°59	23°44	16°58	24°11	24° 1	4°12	3°31	2°44	n.a.	T 20
F 21	15 52 39	26°23'01	3♓44	9°37	11°59	2°16	19°59	23°46	17° 1	24°13	24° 2	4°12	3°28	2°51	n.a.	F 21
S 22	15 56 36	27°20'56	15°56	11°22	13°13	2° 9	20° 0	23°48	17° 4	24°15	24° 4	4°11	3°25	2°58	n.a.	S 22
S 23	16 0 32	28°18'53	27°55	13° 5	14°27	2° 3	20° 1	23°50	17° 7	24°17	24° 5	4° 9	3°22	3° 4	n.a.	S 23
M24	16 4 29	29°16'52	9♈47	14°47	15°41	1°57	20° 2	23°52	17°10	24°19	24° 6	4° 5	3°19	3°11	n.a.	M24
T 25	16 8 25	0♊14'54	21°37	16°28	16°55	1°52	20° 3	23°55	17°12	24°21	24° 7	3°58	3°16	3°18	n.a.	T 25
W26	16 12 22	1°12'57	3♉27	18° 7	18°10	1°48	20° 4	23°57	17°15	24°23	24° 9	3°49	3°12	3°24	n.a.	W26
T 27	16 16 18	2°11'03	15°20	19°46	19°24	1°44	20° 6	24° 0	17°18	24°25	24°10	3°37	3° 9	3°31	n.a.	T 27
F 28	16 20 15	3° 9'10	27°18	21°22	20°38	1°42	20° 7	24° 2	17°21	24°27	24°11	3°23	3° 6	3°38	n.a.	F 28
S 29	16 24 12	4° 7'20	9♊22	22°58	21°52	1°40	20° 9	24° 5	17°24	24°30	24°13	3° 9	3° 3	3°44	n.a.	S 29
S 30	16 28 8	5♊ 5'31	21♊34	24♊32	23♊ 7	1♏39	20♍12	24♌ 8	17♋27	24♊32	24♈14	2♍55	3♍ 0	3♉51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n17	15n51	5s 2	12n41	0n49	18n16	0n52	17s51	4s 0	5n 4	1n17	16n40	2n44	23n51	0n46	24n39	0n42	7n19	2s14	9n37	10n 7	8n 1		n.a.
S 2	14 36	17 55	5 2	13 33	0 58	18 40	0 53	17 49	4 4	5 5	1 17	16 40	2 44	23 51	0 46	24 39	0 42	7 20	2 14	9 41	10 8	8 2		n.a.
M 3	14 55	19 12	4 47	14 25	1 6	19 2	0 55	17 46	4 8	5 6	1 16	16 40	2 44	23 50	0 46	24 39	0 42	7 20	2 14	9 44	10 9	8 4		n.a.
T 4	15 14	19 36	4 20	15 15	1 13	19 25	0 57	17 44	4 11	5 7	1 16	16 39	2 43	23 50	0 46	24 39	0 42	7 21	2 14	9 47	10 10	8 6		n.a.
W 5	15 32	19 3	3 39	16 3	1 20	19 46	0 59	17 42	4 14	5 8	1 16	16 39	2 43	23 50	0 46	24 39	0 42	7 22	2 14	9 49	10 12	8 8		n.a.
T 6	15 51	17 32	2 47	16 49	1 26	20 8	1 1	17 40	4 18	5 8	1 15	16 38	2 43	23 50	0 46	24 39	0 42	7 22	2 14	9 50	10 13	8 10		n.a.
F 7	16 9	15 3	1 45	17 34	1 32	20 28	1 3	17 37	4 21	5 9	1 15	16 38	2 43	23 49	0 46	24 39	0 42	7 23	2 14	9 50	10 14	8 12		n.a.
S 8	16 26	11 42	0 35	18 16	1 36	20 48	1 4	17 35	4 24	5 9	1 15	16 37	2 42	23 49	0 46	24 39	0 42	7 23	2 14	9 50	10 15	8 14		n.a.
S 9	16 44	7 36	0n39	18 57	1 40	21 8	1 6	17 32	4 26	5 10	1 15	16 37	2 42	23 49	0 46	24 39	0 42	7 24	2 14	9 50	10 16	8 16		n.a.
M10	17 1	2 57	1 52	19 35	1 44	21 27	1 8	17 30	4 29	5 10	1 14	16 36	2 42	23 48	0 46	24 39	0 42	7 25	2 14	9 50	10 17	8 18		n.a.
T 11	17 18	2s 0	3 1	20 11	1 46	21 45	1 9	17 27	4 31	5 10	1 14	16 35	2 41	23 48	0 46	24 39	0 42	7 25	2 14	9 52	10 19	8 20		n.a.
W12	17 35	6 55	3 57	20 45	1 49	22 3	1 11	17 25	4 34	5 11	1 14	16 35	2 41	23 48	0 46	24 40	0 42	7 26	2 14	9 54	10 20	8 22		n.a.
T 13	17 51	11 27	4 38	21 16	1 50	22 20	1 12	17 22	4 36	5 11	1 13	16 34	2 41	23 47	0 46	24 40	0 42	7 26	2 14	9 57	10 21	8 23		n.a.
F 14	18 8	15 14	4 59	21 46	1 51	22 36	1 14	17 20	4 38	5 11	1 13	16 33	2 41	23 47	0 46	24 40	0 42	7 27	2 14	10 1	10 22	8 25		n.a.
S 15	18 24	17 57	4 59	22 13	1 51	22 52	1 15	17 17	4 40	5 11	1 13	16 33	2 40	23 47	0 46	24 40	0 42	7 27	2 14	10 5	10 23	8 27		n.a.
S 16	18 39	19 25	4 39	22 38	1 51	23 7	1 17	17 15	4 42	5 11	1 12	16 32	2 40	23 46	0 46	24 40	0 42	7 28	2 14	10 9	10 25	8 29		n.a.
M17	18 54	19 35	4 2	23 1	1 50	23 22	1 18	17 13	4 43	5 10	1 12	16 31	2 40	23 46	0 46	24 40	0 42	7 28	2 14	10 11	10 26	8 31		n.a.
T 18	19 9	18 34	3 11	23 22	1 49	23 35	1 19	17 11	4 45	5 10	1 12	16 30	2 40	23 46	0 46	24 40	0 42	7 29	2 14	10 13	10 27	8 33		n.a.
W19	19 24	16 32	2 12	23 40	1 47	23 48	1 20	17 9	4 46	5 10	1 11	16 29	2 39	23 45	0 46	24 40	0 42	7 30	2 14	10 14	10 28	8 35		n.a.
T 20	19 39	13 44	1 8	23 57	1 45	24 1	1 21	17 7	4 48	5 9	1 11	16 28	2 39	23 45	0 46	24 40	0 42	7 30	2 14	10 14	10 29	8 37		n.a.
F 21	19 53	10 22	0 2	24 11	1 42	24 12	1 22	17 5	4 49	5 9	1 11	16 27	2 39	23 44	0 46	24 40	0 42	7 31	2 14	10 14	10 30	8 39		n.a.
S 22	20 6	6 39	1s 2	24 24	1 39	24 23	1 23	17 3	4 50	5 8	1 10	16 27	2 39	23 44	0 46	24 40	0 42	7 31	2 14	10 15	10 32	8 41		n.a.
S 23	20 20	2 42	2 2	24 35	1 36	24 34	1 24	17 2	4 50	5 8	1 10	16 26	2 38	23 44	0 46	24 41	0 42	7 32	2 14	10 15	10 33	8 42		n.a.
M24	20 33	1n17	2 56	24 44	1 32	24 43	1 25	17 0	4 51	5 7	1 10	16 24	2 38	23 43	0 46	24 41	0 42	7 32	2 14	10 17	10 34	8 44		n.a.
T 25	20 46	5 13	3 43	24 51	1 28	24 52	1 26	16 59	4 52	5 6	1 9	16 23	2 38	23 43	0 46	24 41	0 42	7 33	2 14	10 19	10 35	8 46		n.a.
W26	20 58	8 57	4 19	24 56	1 23	25 0	1 27	16 58	4 52	5 5	1 9	16 22	2 38	23 42	0 46	24 41	0 42	7 33	2 14	10 23	10 36	8 48		n.a.
T 27	21 10	12 21	4 45	24 59	1 18	25 7	1 27	16 57	4 53	5 4	1 9	16 21	2 37	23 42	0 46	24 41	0 42	7 34	2 13	10 27	10 38	8 50		n.a.
F 28	21 22	15 16	4 58	25 1	1 13	25 13	1 28	16 57	4 53	5 3	1 8	16 20	2 37	23 42	0 46	24 41	0 42	7 34	2 13	10 32	10 39	8 52		n.a.
S 29	21 33	17 33	4 58	25 2	1 7	25 19	1 29	16 56	4 53	5 2	1 8	16 19	2 37	23 41	0 46	24 41	0 42	7 35	2 13	10 38	10 40	8 54		n.a.
S 30	21n44	19n 6	4s44	25n 0	1n 1	25n24	1n29	16s56	4s53	5n 1	1n 8	16n18	2n37	23n41	0n46	24n41	0n42	7n35	2s13	10n43	10n41	8n56		n.a.

Julian Day Number = 262035.5, Delta T = 30h23m32s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'49, Lahiri = -58°51'48 Julian Calendar 1 June 3996 BCE == Greg. Calendar 30 Apr. 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

JULY 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 32 5	6♊ 3'44	3♋55	26♊ 5	24♊21	1°D39	20♍14	24♌11	17♋30	24♊34	24♈15	2°R44	2♍57	3♉58	n.a.	M 1
T 2	16 36 1	7° 2'00	16°25	27°37	25°35	1♏40	20°16	24°14	17°33	24°36	24°16	2♍35	2°53	4° 5	n.a.	T 2
W 3	16 39 58	8° 0'17	29° 5	29° 7	26°49	1°41	20°19	24°17	17°36	24°38	24°17	2°29	2°50	4°11	n.a.	W 3
T 4	16 43 54	8°58'36	11♌59	0♋36	28° 4	1°43	20°22	24°20	17°40	24°40	24°19	2°25	2°47	4°18	n.a.	T 4
F 5	16 47 51	9°56'57	25° 7	2° 4	29°18	1°46	20°25	24°23	17°43	24°42	24°20	2°24	2°44	4°25	n.a.	F 5
S 6	16 51 47	10°55'19	8♍34	3°31	0♋32	1°50	20°28	24°27	17°46	24°45	24°21	2°24	2°41	4°31	n.a.	S 6
S 7	16 55 44	11°53'44	22°20	4°56	1°47	1°55	20°32	24°30	17°49	24°47	24°22	2°24	2°37	4°38	n.a.	S 7
M 8	16 59 41	12°52'10	6♎28	6°20	3° 1	2° 0	20°35	24°34	17°52	24°49	24°23	2°22	2°34	4°45	n.a.	M 8
T 9	17 3 37	13°50'38	20°57	7°42	4°15	2° 6	20°39	24°37	17°56	24°51	24°24	2°18	2°31	4°52	n.a.	T 9
W10	17 7 34	14°49'08	5♏43	9° 3	5°29	2°13	20°43	24°41	17°59	24°53	24°25	2°12	2°28	4°58	n.a.	W10
T 11	17 11 30	15°47'40	20°41	10°22	6°43	2°21	20°47	24°45	18° 2	24°56	24°26	2° 3	2°25	5° 5	n.a.	T 11
F 12	17 15 27	16°46'14	5♐41	11°40	7°58	2°30	20°51	24°48	18° 6	24°58	24°27	1°53	2°22	5°12	n.a.	F 12
S 13	17 19 23	17°44'50	20°36	12°57	9°12	2°39	20°56	24°52	18° 9	25° 0	24°28	1°42	2°18	5°18	n.a.	S 13
S 14	17 23 20	18°43'28	5♑14	14°11	10°26	2°49	21° 0	24°56	18°13	25° 2	24°29	1°32	2°15	5°25	n.a.	S 14
M15	17 27 16	19°42'09	19°30	15°24	11°40	2°59	21° 5	25° 0	18°16	25° 5	24°30	1°24	2°12	5°32	n.a.	M15
T 16	17 31 13	20°40'52	3♒20	16°35	12°55	3°10	21°10	25° 4	18°19	25° 7	24°31	1°19	2° 9	5°39	n.a.	T 16
W17	17 35 9	21°39'38	16°41	17°45	14° 9	3°22	21°15	25° 9	18°23	25° 9	24°32	1°16	2° 6	5°45	n.a.	W17
T 18	17 39 6	22°38'25	29°35	18°52	15°23	3°35	21°20	25°13	18°26	25°11	24°33	1°D15	2° 3	5°52	n.a.	T 18
F 19	17 43 3	23°37'16	12♓ 7	19°57	16°37	3°48	21°26	25°17	18°30	25°13	24°34	1°15	1°59	5°59	n.a.	F 19
S 20	17 46 59	24°36'09	24°20	21° 0	17°51	4° 2	21°31	25°22	18°34	25°16	24°35	1°R15	1°56	6° 5	n.a.	S 20
S 21	17 50 56	25°35'04	6♈21	22° 0	19° 6	4°17	21°37	25°26	18°37	25°18	24°36	1°15	1°53	6°12	n.a.	S 21
M22	17 54 52	26°34'02	18°14	22°58	20°20	4°32	21°43	25°31	18°41	25°20	24°37	1°12	1°50	6°19	n.a.	M22
T 23	17 58 49	27°33'02	0♉ 4	23°53	21°34	4°48	21°49	25°35	18°44	25°22	24°38	1° 8	1°47	6°25	n.a.	T 23
W24	18 2 45	28°32'05	11°56	24°45	22°48	5° 4	21°55	25°40	18°48	25°25	24°38	1° 0	1°43	6°32	n.a.	W24
T 25	18 6 42	29°31'11	23°52	25°33	24° 2	5°21	22° 2	25°45	18°51	25°27	24°39	0°51	1°40	6°39	n.a.	T 25
F 26	18 10 38	0♋30'19	5♊57	26°18	25°16	5°39	22° 8	25°50	18°55	25°29	24°40	0°40	1°37	6°46	n.a.	F 26
S 27	18 14 35	1°29'29	18°12	27° 0	26°31	5°57	22°15	25°54	18°59	25°31	24°41	0°28	1°34	6°52	n.a.	S 27
S 28	18 18 31	2°28'42	0♋37	27°37	27°45	6°16	22°22	25°59	19° 2	25°34	24°41	0°18	1°31	6°59	n.a.	S 28
M29	18 22 28	3°27'57	13°13	28° 9	28°59	6°35	22°29	26° 4	19° 6	25°36	24°42	0° 8	1°28	7° 6	n.a.	M29
T 30	18 26 24	4°27'14	26° 1	28°37	0♌13	6°55	22°36	26° 9	19°10	25°38	24°43	0° 1	1°24	7°12	n.a.	T 30
W31	18 30 21	5♋26'34	8♌59	29♋ 0	1♌27	7♏15	22♍43	26♌15	19♋14	25♊40	24♈43	29♌57	1♍21	7♉19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n55	19n45	4s17	24n58	0n55	25n28	1n29	16s56	4s53	5n 0	1n 7	16n16	2n36	23n40	0n46	24n41	0n42	7n36	2s13	10n47	10n42	8n58		n.a.
T 2	22 5	19 28	3 37	24 53	0 49	25 31	1 30	16 56	4 53	4 59	1 7	16 15	2 36	23 40	0 46	24 41	0 42	7 36	2 13	10 50	10 43	8 59		n.a.
W 3	22 15	18 12	2 46	24 48	0 42	25 34	1 30	16 56	4 52	4 57	1 7	16 14	2 36	23 39	0 46	24 42	0 42	7 37	2 13	10 53	10 45	9 1		n.a.
T 4	22 24	15 59	1 46	24 41	0 35	25 35	1 30	16 56	4 52	4 56	1 6	16 13	2 36	23 39	0 46	24 42	0 42	7 37	2 13	10 54	10 46	9 3		n.a.
F 5	22 33	12 54	0 38	24 33	0 28	25 36	1 30	16 57	4 52	4 54	1 6	16 11	2 35	23 39	0 46	24 42	0 42	7 38	2 13	10 54	10 47	9 5		n.a.
S 6	22 42	9 5	0n33	24 24	0 21	25 36	1 31	16 58	4 51	4 53	1 6	16 10	2 35	23 38	0 46	24 42	0 42	7 38	2 13	10 54	10 48	9 7		n.a.
S 7	22 50	4 42	1 44	24 13	0 13	25 36	1 31	16 59	4 50	4 51	1 5	16 8	2 35	23 38	0 45	24 42	0 42	7 38	2 13	10 54	10 49	9 9		n.a.
M 8	22 58	0s 3	2 50	24 2	0 5	25 34	1 31	17 0	4 50	4 49	1 5	16 7	2 35	23 37	0 45	24 42	0 42	7 39	2 13	10 55	10 50	9 11		n.a.
T 9	23 5	4 54	3 47	23 49	0s 3	25 32	1 30	17 2	4 49	4 47	1 5	16 6	2 35	23 37	0 45	24 42	0 42	7 39	2 13	10 56	10 52	9 13		n.a.
W10	23 12	9 33	4 30	23 36	0 11	25 29	1 30	17 4	4 48	4 46	1 4	16 4	2 34	23 36	0 45	24 42	0 42	7 40	2 13	10 59	10 53	9 15		n.a.
T 11	23 19	13 40	4 56	23 22	0 19	25 25	1 30	17 6	4 47	4 44	1 4	16 3	2 34	23 36	0 45	24 42	0 42	7 40	2 13	11 2	10 54	9 16		n.a.
F 12	23 25	16 55	5 1	23 7	0 28	25 21	1 30	17 8	4 46	4 42	1 4	16 1	2 34	23 35	0 45	24 42	0 42	7 41	2 13	11 6	10 55	9 18		n.a.
S 13	23 31	19 1	4 45	22 51	0 36	25 15	1 29	17 10	4 45	4 40	1 3	16 0	2 34	23 35	0 45	24 43	0 42	7 41	2 13	11 10	10 56	9 20		n.a.
S 14	23 36	19 48	4 11	22 35	0 45	25 9	1 29	17 13	4 44	4 37	1 3	15 58	2 33	23 34	0 45	24 43	0 42	7 41	2 13	11 13	10 58	9 22		n.a.
M15	23 41	19 18	3 22	22 18	0 54	25 2	1 28	17 15	4 43	4 35	1 3	15 56	2 33	23 34	0 45	24 43	0 42	7 42	2 13	11 16	10 59	9 24		n.a.
T 16	23 46	17 38	2 23	22 0	1 2	24 54	1 28	17 18	4 42	4 33	1 2	15 55	2 33	23 33	0 45	24 43	0 42	7 42	2 13	11 18	11 0	9 26		n.a.
W17	23 50	15 3	1 17	21 42	1 11	24 46	1 27	17 21	4 41	4 31	1 2	15 53	2 33	23 33	0 45	24 43	0 42	7 42	2 13	11 19	11 1	9 28		n.a.
T 18	23 53	11 48	0 9	21 24	1 20	24 37	1 26	17 25	4 40	4 28	1 2	15 51	2 33	23 32	0 45	24 43	0 42	7 43	2 13	11 20	11 2	9 30		n.a.
F 19	23 56	8 5	0s58	21 6	1 30	24 27	1 25	17 28	4 38	4 26	1 2	15 50	2 32	23 32	0 45	24 43	0 42	7 43	2 13	11 20	11 3	9 31		n.a.
S 20	23 59	4 8	2 0	20 47	1 39	24 16	1 24	17 32	4 37	4 23	1 1	15 48	2 32	23 31	0 45	24 43	0 42	7 44	2 13	11 19	11 5	9 33		n.a.
S 21	24 1	0 5	2 56	20 29	1 48	24 4	1 23	17 36	4 35	4 21	1 1	15 46	2 32	23 31	0 45	24 43	0 43	7 44	2 13	11 20	11 6	9 35		n.a.
M22	24 3	3n55	3 43	20 10	1 57	23 52	1 22	17 40	4 34	4 18	1 1	15 44	2 32	23 30	0 45	24 43	0 43	7 44	2 13	11 21	11 7	9 37		n.a.
T 23	24 4	7 45	4 21	19 52	2 6	23 39	1 21	17 44	4 33	4 15	1 0	15 43	2 32	23 30	0 45	24 43	0 43	7 45	2 13	11 22	11 8	9 39		n.a.
W24	24 5	11 17	4 47	19 34	2 15	23 26	1 20	17 48	4 31	4 12	1 0	15 41	2 31	23 29	0 45	24 44	0 43	7 45	2 13	11 25	11 9	9 41		n.a.
T 25	24 6	14 24	5 2	19 16	2 23	23 11	1 19	17 53	4 30	4 10	1 0	15 39	2 31	23 29	0 45	24 44	0 43	7 45	2 13	11 28	11 10	9 43		n.a.
F 26	24 6	16 56	5 3	18 59	2 32	22 56	1 18	17 58	4 28	4 7	1 0	15 37	2 31	23 28	0 45	24 44	0 43	7 45	2 13	11 32	11 12	9 45		n.a.
S 27	24 5	18 45	4 50	18 43	2 41	22 41	1 16	18 2	4 26	4 4	0 59	15 35	2 31	23 28	0 45	24 44	0 43	7 46	2 13	11 37	11 13	9 46		n.a.
S 28	24 4	19 43	4 23	18 27	2 49	22 24	1 15	18 7	4 25	4 1	0 59	15 33	2 31	23 27	0 45	24 44	0 43	7 46	2 13	11 40	11 14	9 48		n.a.
M29	24 3	19 43	3 43	18 13	2 57	22 7	1 13	18 13	4 23	3 58	0 59	15 31	2 30	23 27	0 45	24 44	0 43	7 46	2 13	11 44	11 15	9 50		n.a.
T 30	24 1	18 44	2 51	18 0	3 4	21 50	1 12	18 18	4 22	3 54	0 58	15 29	2 30	23 26	0 45	24 44	0 43	7 47	2 13	11 46	11 16	9 52		n.a.
W31	23n59	16n44	1s50	17n49	3s11	21n31	1n10	18s23	4s20	3n51	0n58	15n27	2n30	23n25	0n45	24n44	0n43	7n47	2s13	11n48	11n17	9n54		n.a.

Julian Day Number = 262065.5, Delta T = 30h23m29s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'45, Lahiri = -58°51'44 Julian Calendar 1 July 3996 BCE == Greg. Calendar 30 May 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

AUGUST 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 17	6♋25'55	22♌ 9	29♋16	2♌41	7♏36	22♍50	26♌20	19♋17	25♊42	24♈44	29°R54	1♍18	7♉26	n.a.	T 1
F 2	18 38 14	7°25'19	5♍31	29°27	3°55	7°57	22°58	26°25	19°21	25°45	24°45	29°D54	1°15	7°33	n.a.	F 2
S 3	18 42 11	8°24'45	19° 5	29°R31	5° 9	8°19	23° 6	26°30	19°25	25°47	24°45	29♌55	1°12	7°39	n.a.	S 3
S 4	18 46 7	9°24'12	2♎52	29°28	6°23	8°42	23°13	26°36	19°29	25°49	24°46	29°R56	1° 9	7°46	n.a.	S 4
M 5	18 50 4	10°23'42	16°54	29°18	7°37	9° 4	23°21	26°41	19°32	25°51	24°46	29°56	1° 5	7°53	n.a.	M 5
T 6	18 54 0	11°23'13	1♏ 8	28°59	8°51	9°28	23°30	26°47	19°36	25°53	24°47	29°54	1° 2	7°59	n.a.	T 6
W 7	18 57 57	12°22'47	15°33	28°33	10° 5	9°51	23°38	26°52	19°40	25°56	24°47	29°51	0°59	8° 6	n.a.	W 7
T 8	19 1 53	13°22'23	0♐ 6	27°59	11°19	10°16	23°46	26°58	19°44	25°58	24°48	29°45	0°56	8°13	n.a.	T 8
F 9	19 5 50	14°22'01	14°41	27°17	12°33	10°40	23°55	27° 3	19°47	26° 0	24°48	29°38	0°53	8°20	n.a.	F 9
S 10	19 9 46	15°21'41	29°12	26°27	13°47	11° 5	24° 3	27° 9	19°51	26° 2	24°49	29°31	0°49	8°26	n.a.	S 10
S 11	19 13 43	16°21'23	13♑31	25°29	15° 1	11°31	24°12	27°15	19°55	26° 4	24°49	29°24	0°46	8°33	n.a.	S 11
M12	19 17 39	17°21'07	27°33	24°26	16°15	11°56	24°21	27°21	19°59	26° 6	24°49	29°19	0°43	8°40	n.a.	M12
T 13	19 21 36	18°20'53	11♒14	23°18	17°29	12°22	24°30	27°27	20° 3	26° 8	24°50	29°15	0°40	8°46	n.a.	T 13
W14	19 25 32	19°20'42	24°32	22° 6	18°43	12°49	24°39	27°32	20° 6	26°11	24°50	29°D14	0°37	8°53	n.a.	W14
T 15	19 29 29	20°20'34	7♓27	20°52	19°57	13°16	24°48	27°38	20°10	26°13	24°50	29°14	0°34	9° 0	n.a.	T 15
F 16	19 33 25	21°20'27	20° 0	19°39	21°11	13°43	24°58	27°44	20°14	26°15	24°51	29°15	0°30	9° 7	n.a.	F 16
S 17	19 37 22	22°20'23	2♈16	18°29	22°24	14°11	25° 7	27°50	20°18	26°17	24°51	29°17	0°27	9°13	n.a.	S 17
S 18	19 41 19	23°20'22	14°19	17°23	23°38	14°38	25°17	27°56	20°22	26°19	24°51	29°19	0°24	9°20	n.a.	S 18
M19	19 45 15	24°20'23	26°14	16°24	24°52	15° 7	25°27	28° 3	20°25	26°21	24°51	29°R19	0°21	9°27	n.a.	M19
T 20	19 49 12	25°20'26	8♉ 6	15°33	26° 6	15°35	25°36	28° 9	20°29	26°23	24°52	29°18	0°18	9°33	n.a.	T 20
W21	19 53 8	26°20'32	19°59	14°52	27°20	16° 4	25°46	28°15	20°33	26°25	24°52	29°16	0°14	9°40	n.a.	W21
T 22	19 57 5	27°20'40	1♊58	14°21	28°33	16°33	25°56	28°21	20°37	26°27	24°52	29°12	0°11	9°47	n.a.	T 22
F 23	20 1 1	28°20'51	14° 8	14° 2	29°47	17° 3	26° 7	28°27	20°40	26°29	24°52	29° 7	0° 8	9°54	n.a.	F 23
S 24	20 4 58	29°21'04	26°29	13°D54	1♍ 1	17°32	26°17	28°34	20°44	26°31	24°52	29° 1	0° 5	10° 0	n.a.	S 24
S 25	20 8 54	0♌21'19	9♋ 6	13°57	2°14	18° 2	26°27	28°40	20°48	26°33	24°52	28°56	0° 2	10° 7	n.a.	S 25
M26	20 12 51	1°21'36	21°58	14°12	3°28	18°33	26°38	28°47	20°52	26°35	24°52	28°52	29♌59	10°14	n.a.	M26
T 27	20 16 47	2°21'55	5♌ 6	14°36	4°42	19° 3	26°48	28°53	20°56	26°37	24°R52	28°49	29°55	10°20	n.a.	T 27
W28	20 20 44	3°22'17	18°28	15°11	5°55	19°34	26°59	28°59	20°59	26°38	24°52	28°47	29°52	10°27	n.a.	W28
T 29	20 24 40	4°22'40	2♍ 3	15°54	7° 9	20° 5	27°10	29° 6	21° 3	26°40	24°52	28°D47	29°49	10°34	n.a.	T 29
F 30	20 28 37	5°23'05	15°49	16°45	8°22	20°36	27°21	29°12	21° 7	26°42	24°52	28°48	29°46	10°41	n.a.	F 30
S 31	20 32 33	6♌23'32	29♍43	17♋43	9♍36	21♏ 8	27♍32	29♌19	21♋10	26♊44	24♈52	28♌49	29♌43	10♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n56	13n51	0s42	17n39	3s18	21n12	1n 8	18s29	4s18	3n48	0n58	15n25	2n30	23n25	0n45	24n44	0n43	7n47	2s13	11n49	11n18	9n56		n.a.
F 2	23 53	10 13	0n30	17 31	3 23	20 53	1 7	18 34	4 17	3 45	0 58	15 23	2 30	23 24	0 45	24 44	0 43	7 47	2 13	11 49	11 20	9 58		n.a.
S 3	23 49	5 59	1 41	17 25	3 28	20 33	1 5	18 40	4 15	3 41	0 57	15 21	2 30	23 24	0 45	24 45	0 43	7 47	2 13	11 49	11 21	9 59		n.a.
S 4	23 45	1 23	2 48	17 22	3 32	20 12	1 3	18 46	4 13	3 38	0 57	15 19	2 29	23 23	0 45	24 45	0 43	7 48	2 13	11 48	11 22	10 1		n.a.
M 5	23 41	3s21	3 46	17 21	3 35	19 51	1 1	18 52	4 11	3 34	0 57	15 17	2 29	23 23	0 45	24 45	0 43	7 48	2 13	11 48	11 23	10 3		n.a.
T 6	23 36	7 58	4 30	17 23	3 37	19 29	0 59	18 58	4 10	3 31	0 57	15 15	2 29	23 22	0 45	24 45	0 43	7 48	2 13	11 49	11 24	10 5		n.a.
W 7	23 30	12 12	4 59	17 28	3 38	19 7	0 57	19 4	4 8	3 27	0 56	15 13	2 29	23 22	0 45	24 45	0 43	7 48	2 13	11 50	11 25	10 7		n.a.
T 8	23 24	15 43	5 8	17 36	3 36	18 44	0 55	19 11	4 6	3 24	0 56	15 11	2 29	23 21	0 45	24 45	0 43	7 48	2 13	11 52	11 27	10 9		n.a.
F 9	23 18	18 16	4 58	17 47	3 34	18 21	0 53	19 17	4 4	3 20	0 56	15 9	2 29	23 20	0 45	24 45	0 43	7 49	2 13	11 55	11 28	10 11		n.a.
S 10	23 11	19 38	4 28	18 2	3 29	17 57	0 50	19 23	4 2	3 16	0 55	15 7	2 28	23 20	0 45	24 45	0 43	7 49	2 13	11 57	11 29	10 13		n.a.
S 11	23 4	19 43	3 42	18 19	3 22	17 32	0 48	19 30	4 1	3 12	0 55	15 4	2 28	23 19	0 45	24 45	0 43	7 49	2 13	12 0	11 30	10 14		n.a.
M12	22 56	18 34	2 43	18 40	3 13	17 8	0 46	19 37	3 59	3 8	0 55	15 2	2 28	23 19	0 45	24 45	0 43	7 49	2 13	12 2	11 31	10 16		n.a.
T 13	22 48	16 21	1 36	19 2	3 2	16 42	0 43	19 43	3 57	3 5	0 55	15 0	2 28	23 18	0 45	24 45	0 43	7 49	2 13	12 3	11 32	10 18		n.a.
W14	22 39	13 18	0 26	19 27	2 49	16 17	0 41	19 50	3 55	3 1	0 54	14 58	2 28	23 18	0 45	24 45	0 43	7 49	2 13	12 3	11 34	10 20		n.a.
T 15	22 30	9 42	0s45	19 54	2 34	15 50	0 38	19 57	3 53	2 57	0 54	14 56	2 28	23 17	0 45	24 46	0 43	7 50	2 13	12 3	11 35	10 22		n.a.
F 16	22 21	5 45	1 51	20 21	2 17	15 24	0 36	20 4	3 52	2 53	0 54	14 53	2 28	23 16	0 45	24 46	0 43	7 50	2 13	12 3	11 36	10 24		n.a.
S 17	22 11	1 40	2 50	20 49	1 59	14 57	0 33	20 10	3 50	2 48	0 54	14 51	2 28	23 16	0 45	24 46	0 43	7 50	2 13	12 2	11 37	10 25		n.a.
S 18	22 1	2n25	3 41	21 17	1 40	14 29	0 31	20 17	3 48	2 44	0 53	14 49	2 27	23 15	0 45	24 46	0 43	7 50	2 13	12 2	11 38	10 27		n.a.
M19	21 50	6 21	4 22	21 44	1 21	14 2	0 28	20 24	3 46	2 40	0 53	14 46	2 27	23 15	0 45	24 46	0 43	7 50	2 13	12 2	11 39	10 29		n.a.
T 20	21 39	10 0	4 51	22 9	1 1	13 34	0 25	20 31	3 44	2 36	0 53	14 44	2 27	23 14	0 45	24 46	0 43	7 50	2 13	12 2	11 40	10 31		n.a.
W21	21 28	13 17	5 8	22 34	0 41	13 5	0 23	20 38	3 42	2 32	0 53	14 42	2 27	23 13	0 45	24 46	0 43	7 50	2 13	12 3	11 42	10 33		n.a.
T 22	21 16	16 2	5 12	22 56	0 22	12 36	0 20	20 45	3 41	2 27	0 53	14 39	2 27	23 13	0 45	24 46	0 43	7 50	2 13	12 4	11 43	10 35		n.a.
F 23	21 4	18 8	5 2	23 17	0 3	12 7	0 17	20 52	3 39	2 23	0 52	14 37	2 27	23 12	0 45	24 46	0 43	7 50	2 13	12 6	11 44	10 37		n.a.
S 24	20 51	19 26	4 37	23 35	0n14	11 38	0 14	20 59	3 37	2 19	0 52	14 35	2 27	23 12	0 45	24 46	0 43	7 50	2 13	12 8	11 45	10 38		n.a.
S 25	20 38	19 48	3 59	23 51	0 30	11 8	0 11	21 6	3 35	2 14	0 52	14 32	2 27	23 11	0 45	24 46	0 43	7 50	2 13	12 10	11 46	10 40		n.a.
M26	20 24	19 9	3 8	24 4	0 45	10 38	0 8	21 13	3 33	2 10	0 52	14 30	2 26	23 11	0 45	24 46	0 43	7 50	2 13	12 11	11 47	10 42		n.a.
T 27	20 10	17 28	2 6	24 15	0 59	10 8	0 5	21 21	3 31	2 5	0 51	14 28	2 26	23 10	0 45	24 47	0 43	7 50	2 13	12 12	11 48	10 44		n.a.
W28	19 56	14 49	0 56	24 23	1 11	9 38	0 2	21 28	3 30	2 1	0 51	14 25	2 26	23 9	0 45	24 47	0 43	7 50	2 13	12 13	11 50	10 46		n.a.
T 29	19 42	11 19	0n18	24 29	1 22	9 7	0s 1	21 35	3 28	1 56	0 51	14 23	2 26	23 9	0 45	24 47	0 43	7 50	2 13	12 13	11 51	10 48		n.a.
F 30	19 27	7 9	1 32	24 32	1 31	8 36	0 4	21 42	3 26	1 51	0 51	14 20	2 26	23 8	0 45	24 47	0 43	7 50	2 13	12 13	11 52	10 49		n.a.
S 31	19n11	2n35	2n42	24n32	1n40	8n 5	0s 7	21s49	3s24	1n47	0n51	14n18	2n26	23n 8	0n45	24n47	0n43	7n50	2s13	12n12	11n53	10n51		n.a.

Julian Day Number = 262096.5, Delta T = 30h23m25s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'41, Lahiri = -58°51'40 Julian Calendar 1 Aug. 3996 BCE == Greg. Calendar 30 June 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

SEPTEMBER 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 30	7♌24'00	13♎45	18♋47	10♍49	21♏40	27♍43	29♌26	21♋14	26♊46	24°R52	28♌50	29♌40	10♉54	n.a.	S 1
M 2	20 40 27	8°24'30	27°52	19°56	12° 3	22°12	27°54	29°32	21°18	26°48	24♈52	28°51	29°36	11° 1	n.a.	M 2
T 3	20 44 23	9°25'02	12♏ 3	21°11	13°16	22°44	28° 5	29°39	21°22	26°49	24°52	28°R52	29°33	11° 8	n.a.	T 3
W 4	20 48 20	10°25'36	26°15	22°29	14°29	23°17	28°16	29°46	21°25	26°51	24°51	28°51	29°30	11°14	n.a.	W 4
T 5	20 52 16	11°26'11	10♐26	23°50	15°43	23°49	28°28	29°52	21°29	26°53	24°51	28°50	29°27	11°21	n.a.	T 5
F 6	20 56 13	12°26'47	24°33	25°15	16°56	24°22	28°39	29°59	21°32	26°55	24°51	28°48	29°24	11°28	n.a.	F 6
S 7	21 0 9	13°27'25	8♑34	26°42	18° 9	24°55	28°51	0♍ 6	21°36	26°56	24°51	28°45	29°20	11°34	n.a.	S 7
S 8	21 4 6	14°28'05	22°25	28°11	19°23	25°29	29° 3	0°12	21°40	26°58	24°50	28°43	29°17	11°41	n.a.	S 8
M 9	21 8 2	15°28'46	6♒ 2	29°41	20°36	26° 2	29°14	0°19	21°43	27° 0	24°50	28°42	29°14	11°48	n.a.	M 9
T 10	21 11 59	16°29'29	19°24	1♌13	21°49	26°36	29°26	0°26	21°47	27° 1	24°50	28°41	29°11	11°55	n.a.	T 10
W11	21 15 55	17°30'14	2♓28	2°46	23° 2	27° 9	29°38	0°33	21°50	27° 3	24°49	28°D41	29° 8	12° 1	n.a.	W11
T 12	21 19 52	18°31'00	15°16	4°20	24°15	27°43	29°50	0°40	21°54	27° 4	24°49	28°41	29° 5	12° 8	n.a.	T 12
F 13	21 23 49	19°31'48	27°46	5°55	25°28	28°18	0♎ 2	0°46	21°57	27° 6	24°49	28°42	29° 1	12°15	n.a.	F 13
S 14	21 27 45	20°32'38	10♈ 2	7°30	26°41	28°52	0°14	0°53	22° 1	27° 7	24°48	28°43	28°58	12°21	n.a.	S 14
S 15	21 31 42	21°33'29	22° 6	9° 5	27°54	29°26	0°26	1° 0	22° 4	27° 9	24°48	28°44	28°55	12°28	n.a.	S 15
M16	21 35 38	22°34'23	4♉ 2	10°41	29° 7	0♐ 1	0°39	1° 7	22° 8	27°10	24°47	28°45	28°52	12°35	n.a.	M16
T 17	21 39 35	23°35'18	15°54	12°17	0♎20	0°36	0°51	1°14	22°11	27°12	24°47	28°45	28°49	12°42	n.a.	T 17
W18	21 43 31	24°36'15	27°47	13°53	1°33	1°11	1° 3	1°21	22°14	27°13	24°46	28°R45	28°46	12°48	n.a.	W18
T 19	21 47 28	25°37'13	9♊46	15°29	2°46	1°46	1°16	1°28	22°18	27°15	24°46	28°45	28°42	12°55	n.a.	T 19
F 20	21 51 24	26°38'14	21°55	17° 5	3°58	2°21	1°28	1°35	22°21	27°16	24°45	28°45	28°39	13° 2	n.a.	F 20
S 21	21 55 21	27°39'16	4♋18	18°40	5°11	2°56	1°41	1°42	22°24	27°17	24°44	28°44	28°36	13° 8	n.a.	S 21
S 22	21 59 17	28°40'19	17° 0	20°16	6°24	3°32	1°54	1°49	22°28	27°19	24°44	28°D44	28°33	13°15	n.a.	S 22
M23	22 3 14	29°41'24	0♌ 1	21°52	7°36	4° 7	2° 6	1°55	22°31	27°20	24°43	28°44	28°30	13°22	n.a.	M23
T 24	22 7 11	0♍42'31	13°24	23°28	8°49	4°43	2°19	2° 2	22°34	27°21	24°43	28°45	28°26	13°29	n.a.	T 24
W25	22 11 7	1°43'38	27° 7	25° 3	10° 2	5°19	2°32	2° 9	22°37	27°22	24°42	28°R45	28°23	13°35	n.a.	W25
T 26	22 15 4	2°44'47	11♍ 8	26°39	11°14	5°55	2°45	2°16	22°40	27°23	24°41	28°45	28°20	13°42	n.a.	T 26
F 27	22 19 0	3°45'57	25°23	28°14	12°27	6°31	2°58	2°23	22°43	27°25	24°41	28°44	28°17	13°49	n.a.	F 27
S 28	22 22 57	4°47'08	9♎47	29°49	13°39	7° 7	3°11	2°30	22°47	27°26	24°40	28°44	28°14	13°55	n.a.	S 28
S 29	22 26 53	5°48'20	24°15	1♍24	14°51	7°44	3°24	2°37	22°50	27°27	24°39	28°43	28°11	14° 2	n.a.	S 29
M30	22 30 50	6♍49'33	8♏42	2♍59	16♎ 3	8♐20	3♎37	2♍44	22♋53	27♊28	24♈38	28♌42	28♌ 7	14♉ 9	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n56	2s 9	3n43	24n30	1n46	7n34	0s10	21s56	3s22	1n42	0n50	14n15	2n26	23n 7	0n45	24n47	0n43	7n50	2s13	12n12	11n54	10n53		n.a.
M 2	18 40	6 48	4 31	24 25	1 52	7 2	0 13	22 3	3 21	1 37	0 50	14 13	2 26	23 6	0 45	24 47	0 43	7 50	2 13	12 11	11 55	10 55		n.a.
T 3	18 23	11 5	5 2	24 18	1 57	6 30	0 16	22 9	3 19	1 33	0 50	14 10	2 26	23 6	0 45	24 47	0 43	7 50	2 13	12 11	11 57	10 57		n.a.
W 4	18 6	14 44	5 15	24 8	2 0	5 59	0 19	22 16	3 17	1 28	0 50	14 8	2 26	23 5	0 45	24 47	0 43	7 50	2 13	12 12	11 58	10 59		n.a.
T 5	17 49	17 32	5 9	23 56	2 3	5 27	0 22	22 23	3 15	1 23	0 49	14 5	2 26	23 5	0 45	24 47	0 44	7 50	2 13	12 12	11 59	11 0		n.a.
F 6	17 32	19 15	4 44	23 42	2 4	4 55	0 25	22 30	3 13	1 18	0 49	14 3	2 26	23 4	0 45	24 47	0 44	7 50	2 13	12 13	12 0	11 2		n.a.
S 7	17 14	19 46	4 3	23 26	2 5	4 22	0 29	22 37	3 12	1 13	0 49	14 0	2 26	23 4	0 46	24 47	0 44	7 50	2 13	12 14	12 1	11 4		n.a.
S 8	16 56	19 6	3 8	23 8	2 5	3 50	0 32	22 43	3 10	1 8	0 49	13 58	2 25	23 3	0 46	24 47	0 44	7 50	2 13	12 14	12 2	11 6		n.a.
M 9	16 38	17 19	2 2	22 48	2 5	3 18	0 35	22 50	3 8	1 3	0 49	13 55	2 25	23 3	0 46	24 48	0 44	7 50	2 13	12 15	12 3	11 8		n.a.
T 10	16 20	14 36	0 51	22 27	2 4	2 45	0 38	22 57	3 6	0 58	0 49	13 53	2 25	23 2	0 46	24 48	0 44	7 49	2 13	12 15	12 4	11 10		n.a.
W11	16 1	11 12	0s21	22 3	2 2	2 13	0 41	23 3	3 4	0 53	0 48	13 50	2 25	23 1	0 46	24 48	0 44	7 49	2 13	12 15	12 6	11 11		n.a.
T 12	15 41	7 21	1 31	21 38	1 59	1 40	0 44	23 9	3 3	0 48	0 48	13 48	2 25	23 1	0 46	24 48	0 44	7 49	2 13	12 15	12 7	11 13		n.a.
F 13	15 22	3 16	2 34	21 12	1 57	1 7	0 48	23 16	3 1	0 43	0 48	13 45	2 25	23 0	0 46	24 48	0 44	7 49	2 13	12 15	12 8	11 15		n.a.
S 14	15 2	0n53	3 30	20 44	1 54	0 35	0 51	23 22	2 59	0 38	0 48	13 43	2 25	23 0	0 46	24 48	0 44	7 49	2 13	12 14	12 9	11 17		n.a.
S 15	14 42	4 54	4 15	20 15	1 50	0 2	0 54	23 28	2 58	0 33	0 48	13 40	2 25	22 59	0 46	24 48	0 44	7 49	2 13	12 14	12 10	11 19		n.a.
M16	14 22	8 42	4 49	19 44	1 46	0s30	0 57	23 34	2 56	0 27	0 47	13 38	2 25	22 59	0 46	24 48	0 44	7 49	2 13	12 14	12 11	11 20		n.a.
T 17	14 2	12 7	5 10	19 13	1 42	1 3	1 0	23 40	2 54	0 22	0 47	13 35	2 25	22 58	0 46	24 48	0 44	7 48	2 13	12 14	12 12	11 22		n.a.
W18	13 41	15 4	5 17	18 40	1 37	1 36	1 3	23 46	2 52	0 17	0 47	13 32	2 25	22 58	0 46	24 48	0 44	7 48	2 13	12 14	12 14	11 24		n.a.
T 19	13 20	17 24	5 12	18 7	1 33	2 8	1 6	23 52	2 51	0 12	0 47	13 30	2 25	22 57	0 46	24 48	0 44	7 48	2 13	12 14	12 15	11 26		n.a.
F 20	12 59	18 59	4 52	17 32	1 28	2 41	1 9	23 58	2 49	0 7	0 47	13 27	2 25	22 56	0 46	24 48	0 44	7 48	2 13	12 14	12 16	11 28		n.a.
S 21	12 37	19 43	4 18	16 57	1 23	3 13	1 12	24 3	2 47	0 1	0 46	13 25	2 25	22 56	0 46	24 48	0 44	7 48	2 13	12 14	12 17	11 30		n.a.
S 22	12 15	19 29	3 32	16 21	1 17	3 45	1 15	24 9	2 46	0s 4	0 46	13 22	2 25	22 55	0 46	24 48	0 44	7 47	2 12	12 14	12 18	11 31		n.a.
M23	11 53	18 13	2 33	15 44	1 12	4 18	1 18	24 14	2 44	0 9	0 46	13 20	2 25	22 55	0 46	24 48	0 44	7 47	2 12	12 14	12 19	11 33		n.a.
T 24	11 31	15 55	1 24	15 6	1 6	4 50	1 21	24 19	2 42	0 15	0 46	13 17	2 25	22 54	0 46	24 49	0 44	7 47	2 12	12 14	12 20	11 35		n.a.
W25	11 9	12 40	0 9	14 28	1 0	5 22	1 24	24 25	2 41	0 20	0 46	13 14	2 25	22 54	0 46	24 49	0 44	7 47	2 12	12 14	12 22	11 37		n.a.
T 26	10 47	8 38	1n 8	13 49	0 54	5 54	1 27	24 30	2 39	0 26	0 46	13 12	2 25	22 53	0 46	24 49	0 44	7 46	2 12	12 14	12 23	11 39		n.a.
F 27	10 24	4 3	2 23	13 10	0 48	6 25	1 30	24 34	2 37	0 31	0 45	13 9	2 25	22 53	0 46	24 49	0 44	7 46	2 12	12 14	12 24	11 40		n.a.
S 28	10 1	0s48	3 29	12 30	0 42	6 57	1 33	24 39	2 36	0 37	0 45	13 7	2 25	22 52	0 46	24 49	0 44	7 46	2 12	12 14	12 25	11 42		n.a.
S 29	9 38	5 37	4 22	11 49	0 36	7 28	1 36	24 44	2 34	0 42	0 45	13 4	2 25	22 52	0 46	24 49	0 44	7 46	2 12	12 15	12 26	11 44		n.a.
M30	9n15	10s 6	4n58	11n 9	0n29	8s 0	1s39	24s48	2s32	0s47	0n45	13n 2	2n25	22n51	0n46	24n49	0n44	7n45	2s12	12n15	12n27	11n46		n.a.

Julian Day Number = 262127.5, Delta T = 30h23m22s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'37, Lahiri = -58°51'36 Julian Calendar 1 Sept. 3996 BCE == Greg. Calendar 31 July 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

OCTOBER 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 46	7♍50'46	23♏ 3	4♍34	17♎16	8♐57	3♎50	2♍51	22♋56	27♊29	24°R37	28°R41	28♌ 4	14♉16	n.a.	T 1
W 2	22 38 43	8°52'00	7♐15	6° 9	18°28	9°33	4° 3	2°58	22°59	27°30	24♈37	28°D41	28° 1	14°22	n.a.	W 2
T 3	22 42 40	9°53'15	21°16	7°44	19°40	10°10	4°17	3° 5	23° 1	27°31	24°36	28♌41	27°58	14°29	n.a.	T 3
F 4	22 46 36	10°54'30	5♑ 5	9°18	20°52	10°47	4°30	3°12	23° 4	27°32	24°35	28°42	27°55	14°36	n.a.	F 4
S 5	22 50 33	11°55'46	18°41	10°53	22° 4	11°24	4°43	3°19	23° 7	27°33	24°34	28°43	27°51	14°43	n.a.	S 5
S 6	22 54 29	12°57'03	2♒ 3	12°27	23°16	12° 1	4°57	3°25	23°10	27°33	24°33	28°44	27°48	14°49	n.a.	S 6
M 7	22 58 26	13°58'20	15°14	14° 2	24°28	12°38	5°10	3°32	23°13	27°34	24°32	28°45	27°45	14°56	n.a.	M 7
T 8	23 2 22	14°59'37	28°11	15°36	25°39	13°15	5°23	3°39	23°15	27°35	24°31	28°R46	27°42	15° 3	n.a.	T 8
W 9	23 6 19	16° 0'56	10♓56	17°11	26°51	13°52	5°37	3°46	23°18	27°36	24°30	28°45	27°39	15° 9	n.a.	W 9
T 10	23 10 16	17° 2'14	23°29	18°46	28° 3	14°30	5°50	3°53	23°21	27°37	24°29	28°44	27°36	15°16	n.a.	T 10
F 11	23 14 12	18° 3'34	5♈50	20°20	29°14	15° 7	6° 4	4° 0	23°23	27°37	24°28	28°41	27°32	15°23	n.a.	F 11
S 12	23 18 9	19° 4'54	18° 1	21°55	0♏25	15°45	6°18	4° 6	23°26	27°38	24°27	28°38	27°29	15°30	n.a.	S 12
S 13	23 22 5	20° 6'14	0♉ 3	23°30	1°37	16°22	6°31	4°13	23°28	27°39	24°26	28°34	27°26	15°36	n.a.	S 13
M14	23 26 2	21° 7'36	11°58	25° 5	2°48	17° 0	6°45	4°20	23°31	27°39	24°25	28°31	27°23	15°43	n.a.	M14
T 15	23 29 58	22° 8'58	23°50	26°40	3°59	17°37	6°59	4°27	23°33	27°40	24°24	28°27	27°20	15°50	n.a.	T 15
W16	23 33 55	23°10'21	5♊42	28°15	5°10	18°15	7°12	4°33	23°36	27°40	24°23	28°25	27°17	15°56	n.a.	W16
T 17	23 37 51	24°11'44	17°39	29°50	6°21	18°53	7°26	4°40	23°38	27°41	24°22	28°24	27°13	16° 3	n.a.	T 17
F 18	23 41 48	25°13'08	29°44	1♎25	7°32	19°31	7°40	4°47	23°40	27°41	24°21	28°D23	27°10	16°10	n.a.	F 18
S 19	23 45 45	26°14'32	12♋ 3	3° 1	8°43	20° 9	7°54	4°53	23°43	27°42	24°20	28°24	27° 7	16°17	n.a.	S 19
S 20	23 49 41	27°15'57	24°41	4°36	9°54	20°47	8° 7	5° 0	23°45	27°42	24°19	28°26	27° 4	16°23	n.a.	S 20
M21	23 53 38	28°17'23	7♌42	6°12	11° 4	21°25	8°21	5° 7	23°47	27°42	24°18	28°28	27° 1	16°30	n.a.	M21
T 22	23 57 34	29°18'48	21° 8	7°48	12°15	22° 3	8°35	5°13	23°49	27°43	24°17	28°29	26°57	16°37	n.a.	T 22
W23	0 1 31	0♎20'14	5♍ 0	9°24	13°25	22°41	8°49	5°20	23°51	27°43	24°16	28°R29	26°54	16°44	n.a.	W23
T 24	0 5 27	1°21'40	19°17	11° 0	14°35	23°19	9° 3	5°26	23°53	27°43	24°15	28°27	26°51	16°50	n.a.	T 24
F 25	0 9 24	2°23'07	3♎55	12°36	15°46	23°57	9°17	5°33	23°55	27°43	24°13	28°24	26°48	16°57	n.a.	F 25
S 26	0 13 21	3°24'33	18°48	14°13	16°56	24°36	9°30	5°39	23°57	27°44	24°12	28°19	26°45	17° 4	n.a.	S 26
S 27	0 17 17	4°25'59	3♏45	15°49	18° 6	25°14	9°44	5°45	23°59	27°44	24°11	28°14	26°42	17°10	n.a.	S 27
M28	0 21 14	5°27'24	18°40	17°25	19°15	25°52	9°58	5°52	24° 1	27°44	24°10	28° 8	26°38	17°17	n.a.	M28
T 29	0 25 10	6°28'50	3♐23	19° 1	20°25	26°31	10°12	5°58	24° 2	27°44	24° 9	28° 3	26°35	17°24	n.a.	T 29
W30	0 29 7	7°30'15	17°49	20°37	21°35	27° 9	10°26	6° 4	24° 4	27°44	24° 7	28° 0	26°32	17°31	n.a.	W30
T 31	0 33 3	8♎31'39	1♑54	22♎12	22♏44	27♐48	10♎40	6♍11	24♋ 6	27°R44	24♈ 6	27♌58	26♌29	17♉37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n51	13s58	5n15	10n27	0n23	8s31	1s41	24s53	2s31	0s53	0n45	12n59	2n25	22n51	0n46	24n49	0n44	7n45	2s12	12n15	12n28	11n48			n.a.
W 2	8 28	16 58	5 13	9 46	0 17	9 2	1 44	24 57	2 29	0 58	0 45	12 56	2 25	22 50	0 46	24 49	0 44	7 45	2 12	12 15	12 29	11 49			n.a.
T 3	8 4	18 56	4 53	9 4	0 10	9 32	1 47	25 1	2 28	1 4	0 45	12 54	2 25	22 50	0 46	24 49	0 44	7 45	2 12	12 15	12 31	11 51			n.a.
F 4	7 40	19 45	4 15	8 22	0 4	10 3	1 49	25 5	2 26	1 10	0 44	12 51	2 25	22 50	0 46	24 49	0 45	7 44	2 12	12 15	12 32	11 53			n.a.
S 5	7 17	19 23	3 24	7 39	0s 2	10 33	1 52	25 9	2 24	1 15	0 44	12 49	2 25	22 49	0 46	24 49	0 45	7 44	2 12	12 14	12 33	11 55			n.a.
S 6	6 53	17 56	2 23	6 56	0 9	11 2	1 54	25 13	2 23	1 21	0 44	12 46	2 25	22 49	0 46	24 49	0 45	7 44	2 12	12 14	12 34	11 57			n.a.
M 7	6 28	15 32	1 14	6 13	0 15	11 32	1 57	25 16	2 21	1 26	0 44	12 44	2 25	22 48	0 46	24 49	0 45	7 43	2 12	12 14	12 35	11 58			n.a.
T 8	6 4	12 23	0 3	5 30	0 21	12 1	1 59	25 20	2 20	1 32	0 44	12 41	2 25	22 48	0 46	24 49	0 45	7 43	2 12	12 14	12 36	12 0			n.a.
W 9	5 40	8 41	1s 7	4 47	0 27	12 30	2 1	25 23	2 18	1 38	0 44	12 39	2 25	22 47	0 46	24 49	0 45	7 43	2 12	12 14	12 37	12 2			n.a.
T 10	5 15	4 40	2 12	4 3	0 34	12 59	2 4	25 26	2 17	1 43	0 44	12 36	2 25	22 47	0 46	24 49	0 45	7 42	2 12	12 14	12 38	12 4			n.a.
F 11	4 51	0 31	3 11	3 20	0 40	13 27	2 6	25 29	2 15	1 49	0 43	12 34	2 25	22 46	0 47	24 49	0 45	7 42	2 12	12 15	12 40	12 6			n.a.
S 12	4 26	3n35	3 59	2 36	0 46	13 55	2 8	25 32	2 14	1 54	0 43	12 31	2 25	22 46	0 47	24 50	0 45	7 42	2 12	12 16	12 41	12 7			n.a.
S 13	4 1	7 30	4 36	1 52	0 52	14 23	2 10	25 34	2 12	2 0	0 43	12 29	2 25	22 46	0 47	24 50	0 45	7 41	2 12	12 18	12 42	12 9			n.a.
M14	3 37	11 5	5 1	1 8	0 57	14 50	2 12	25 37	2 11	2 6	0 43	12 26	2 26	22 45	0 47	24 50	0 45	7 41	2 12	12 19	12 43	12 11			n.a.
T 15	3 12	14 12	5 13	0 24	1 3	15 17	2 14	25 39	2 9	2 11	0 43	12 24	2 26	22 45	0 47	24 50	0 45	7 41	2 12	12 20	12 44	12 13			n.a.
W16	2 47	16 44	5 12	0s20	1 9	15 43	2 15	25 41	2 8	2 17	0 43	12 21	2 26	22 44	0 47	24 50	0 45	7 40	2 12	12 21	12 45	12 14			n.a.
T 17	2 22	18 35	4 57	1 4	1 14	16 9	2 17	25 43	2 6	2 23	0 43	12 19	2 26	22 44	0 47	24 50	0 45	7 40	2 12	12 21	12 46	12 16			n.a.
F 18	1 57	19 37	4 29	1 47	1 19	16 35	2 19	25 45	2 5	2 28	0 42	12 16	2 26	22 44	0 47	24 50	0 45	7 39	2 12	12 21	12 47	12 18			n.a.
S 19	1 32	19 45	3 48	2 31	1 24	17 0	2 20	25 46	2 3	2 34	0 42	12 14	2 26	22 43	0 47	24 50	0 45	7 39	2 12	12 21	12 49	12 20			n.a.
S 20	1 7	18 55	2 55	3 14	1 29	17 25	2 22	25 48	2 2	2 40	0 42	12 11	2 26	22 43	0 47	24 50	0 45	7 39	2 12	12 21	12 50	12 22			n.a.
M21	0 42	17 3	1 51	3 58	1 34	17 49	2 23	25 49	2 0	2 46	0 42	12 9	2 26	22 43	0 47	24 50	0 45	7 38	2 12	12 20	12 51	12 23			n.a.
T 22	0 17	14 13	0 40	4 41	1 38	18 13	2 25	25 50	1 59	2 51	0 42	12 7	2 26	22 42	0 47	24 50	0 45	7 38	2 12	12 20	12 52	12 25			n.a.
W23	0s 8	10 29	0n36	5 23	1 43	18 37	2 26	25 51	1 57	2 57	0 42	12 4	2 26	22 42	0 47	24 50	0 45	7 38	2 12	12 20	12 53	12 27			n.a.
T 24	0 33	6 3	1 51	6 6	1 47	18 59	2 27	25 52	1 56	3 3	0 42	12 2	2 26	22 42	0 47	24 50	0 45	7 37	2 12	12 20	12 54	12 29			n.a.
F 25	0 58	1 10	3 1	6 48	1 50	19 22	2 28	25 52	1 55	3 8	0 42	11 59	2 26	22 41	0 47	24 50	0 45	7 37	2 12	12 21	12 55	12 30			n.a.
S 26	1 23	3s52	4 0	7 29	1 54	19 44	2 29	25 52	1 53	3 14	0 41	11 57	2 27	22 41	0 47	24 50	0 45	7 36	2 12	12 23	12 56	12 32			n.a.
S 27	1 49	8 41	4 43	8 11	1 57	20 5	2 30	25 52	1 52	3 20	0 41	11 55	2 27	22 41	0 47	24 50	0 45	7 36	2 12	12 25	12 57	12 34			n.a.
M28	2 14	12 57	5 6	8 51	1 59	20 26	2 30	25 52	1 50	3 26	0 41	11 52	2 27	22 41	0 47	24 50	0 45	7 36	2 11	12 27	12 59	12 36			n.a.
T 29	2 38	16 21	5 9	9 31	2 2	20 46	2 31	25 52	1 49	3 31	0 41	11 50	2 27	22 40	0 47	24 50	0 46	7 35	2 11	12 29	13 0	12 37			n.a.
W30	3 3	18 40	4 52	10 10	2 4	21 5	2 31	25 52	1 48	3 37	0 41	11 48	2 27	22 40	0 47	24 50	0 46	7 35	2 11	12 30	13 1	12 39			n.a.
T 31	3s28	19s47	4n18	10s48	2s 5	21s24	2s32	25s51	1s46	3s43	0n41	11n46	2n27	22n40	0n47	24n50	0n46	7n34	2s11	12n31	13n 2	12n41			n.a.

Julian Day Number = 262157.5, Delta T = 30h23m19s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'33, Lahiri = -58°51'32 Julian Calendar 1 Oct. 3996 BCE == Greg. Calendar 30 Aug. 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

NOVEMBER 3996 BCE (-3995) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 0	9♎33'03	15♑38	23♎47	23♏53	28♐26	10♎54	6♍17	24♋ 7	27°R44	24°R 5	27°D58	26♌26	17♉44	n.a.	F 1
S 2	0 40 57	10°34'26	29° 2	25°22	25° 2	29° 5	11° 8	6°23	24° 9	27♊44	24♈ 4	27♌59	26°22	17°51	n.a.	S 2
S 3	0 44 53	11°35'48	12♒ 7	26°55	26°11	29°44	11°22	6°29	24°11	27°44	24° 3	28° 0	26°19	17°57	n.a.	S 3
M 4	0 48 50	12°37'10	24°57	28°28	27°20	0♑22	11°36	6°35	24°12	27°44	24° 1	28°R 1	26°16	18° 4	n.a.	M 4
T 5	0 52 46	13°38'31	7♓33	29°59	28°29	1° 1	11°50	6°41	24°13	27°44	24° 0	28° 1	26°13	18°11	n.a.	T 5
W 6	0 56 43	14°39'51	19°59	1♏29	29°37	1°40	12° 4	6°47	24°15	27°43	23°59	27°58	26°10	18°18	n.a.	W 6
T 7	1 0 39	15°41'11	2♈16	2°58	0♐45	2°18	12°18	6°53	24°16	27°43	23°58	27°54	26° 7	18°24	n.a.	T 7
F 8	1 4 36	16°42'30	14°25	4°24	1°53	2°57	12°32	6°59	24°17	27°43	23°56	27°46	26° 3	18°31	n.a.	F 8
S 9	1 8 33	17°43'48	26°28	5°47	3° 1	3°36	12°46	7° 5	24°18	27°43	23°55	27°37	26° 0	18°38	n.a.	S 9
S 10	1 12 29	18°45'06	8♉26	7° 7	4° 9	4°15	12°59	7°11	24°20	27°42	23°54	27°27	25°57	18°45	n.a.	S 10
M11	1 16 26	19°46'23	20°19	8°23	5°16	4°54	13°13	7°16	24°21	27°42	23°52	27°16	25°54	18°51	n.a.	M11
T 12	1 20 22	20°47'39	2♊11	9°35	6°24	5°32	13°27	7°22	24°22	27°42	23°51	27° 6	25°51	18°58	n.a.	T 12
W13	1 24 19	21°48'55	14° 3	10°42	7°31	6°11	13°41	7°28	24°23	27°41	23°50	26°58	25°48	19° 5	n.a.	W13
T 14	1 28 16	22°50'10	25°59	11°43	8°38	6°50	13°55	7°33	24°24	27°41	23°49	26°51	25°44	19°11	n.a.	T 14
F 15	1 32 12	23°51'25	8♋ 2	12°38	9°44	7°29	14° 9	7°39	24°24	27°40	23°47	26°48	25°41	19°18	n.a.	F 15
S 16	1 36 9	24°52'39	20°16	13°25	10°51	8° 8	14°23	7°44	24°25	27°40	23°46	26°D46	25°38	19°25	n.a.	S 16
S 17	1 40 5	25°53'52	2♌48	14° 3	11°57	8°47	14°37	7°50	24°26	27°39	23°45	26°46	25°35	19°32	n.a.	S 17
M18	1 44 2	26°55'05	15°41	14°32	13° 3	9°26	14°50	7°55	24°27	27°38	23°44	26°47	25°32	19°38	n.a.	M18
T 19	1 47 58	27°56'16	29° 0	14°52	14° 8	10° 5	15° 4	8° 0	24°27	27°38	23°42	26°R47	25°28	19°45	n.a.	T 19
W20	1 51 55	28°57'27	12♍48	15°R 0	15°14	10°44	15°18	8° 5	24°28	27°37	23°41	26°46	25°25	19°52	n.a.	W20
T 21	1 55 52	29°58'37	27° 5	14°57	16°19	11°23	15°32	8°11	24°28	27°36	23°40	26°43	25°22	19°59	n.a.	T 21
F 22	1 59 48	0♏59'46	11♎49	14°43	17°24	12° 2	15°46	8°16	24°29	27°36	23°38	26°36	25°19	20° 5	n.a.	F 22
S 23	2 3 45	2° 0'54	26°55	14°17	18°28	12°41	15°59	8°21	24°29	27°35	23°37	26°28	25°16	20°12	n.a.	S 23
S 24	2 7 41	3° 2'01	12♏11	13°40	19°33	13°20	16°13	8°26	24°30	27°34	23°36	26°18	25°13	20°19	n.a.	S 24
M25	2 11 38	4° 3'06	27°28	12°52	20°36	13°59	16°27	8°30	24°30	27°33	23°35	26° 7	25° 9	20°25	n.a.	M25
T 26	2 15 34	5° 4'11	12♐34	11°56	21°40	14°38	16°40	8°35	24°30	27°33	23°33	25°57	25° 6	20°32	n.a.	T 26
W27	2 19 31	6° 5'13	27°19	10°52	22°43	15°17	16°54	8°40	24°30	27°32	23°32	25°50	25° 3	20°39	n.a.	W27
T 28	2 23 28	7° 6'14	11♑39	9°42	23°46	15°56	17° 7	8°45	24°30	27°31	23°31	25°45	25° 0	20°46	n.a.	T 28
F 29	2 27 24	8° 7'14	25°31	8°29	24°49	16°35	17°21	8°49	24°30	27°30	23°30	25°42	24°57	20°52	n.a.	F 29
S 30	2 31 21	9♏ 8'11	8♒57	7♏15	25♐51	17♑15	17♎34	8♍54	24°R30	27♊29	23♈29	25°D42	24♌54	20♉59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s53	19 s41	3n30	11 s25	2 s 6	21 s43	2 s32	25 s50	1 s45	3 s48	0n41	11n43	2n27	22n39	0n47	24n50	0n46	7n34	2 s11	12n31	13n 3	12n43		n.a.
S 2	4 18	18 28	2 31	12 1	2 6	22 1	2 32	25 50	1 44	3 54	0 41	11 41	2 27	22 39	0 47	24 50	0 46	7 33	2 11	12 30	13 4	12 44		n.a.
S 3	4 42	16 16	1 25	12 36	2 6	22 18	2 32	25 48	1 42	4 0	0 41	11 39	2 27	22 39	0 48	24 51	0 46	7 33	2 11	12 30	13 5	12 46		n.a.
M 4	5 7	13 18	0 17	13 10	2 5	22 34	2 32	25 47	1 41	4 5	0 40	11 37	2 28	22 39	0 48	24 51	0 46	7 33	2 11	12 29	13 6	12 48		n.a.
T 5	5 32	9 46	0 s51	13 42	2 4	22 50	2 32	25 46	1 40	4 11	0 40	11 35	2 28	22 39	0 48	24 51	0 46	7 32	2 11	12 29	13 7	12 50		n.a.
W 6	5 56	5 50	1 56	14 13	2 2	23 6	2 32	25 44	1 38	4 17	0 40	11 32	2 28	22 38	0 48	24 51	0 46	7 32	2 11	12 30	13 9	12 52		n.a.
T 7	6 20	1 43	2 54	14 41	1 59	23 20	2 32	25 42	1 37	4 22	0 40	11 30	2 28	22 38	0 48	24 51	0 46	7 31	2 11	12 32	13 10	12 53		n.a.
F 8	6 44	2n25	3 43	15 8	1 55	23 34	2 31	25 40	1 36	4 28	0 40	11 28	2 28	22 38	0 48	24 51	0 46	7 31	2 11	12 35	13 11	12 55		n.a.
S 9	7 9	6 26	4 22	15 32	1 50	23 48	2 30	25 38	1 35	4 34	0 40	11 26	2 28	22 38	0 48	24 51	0 46	7 31	2 11	12 38	13 12	12 57		n.a.
S 10	7 33	10 9	4 49	15 54	1 45	24 0	2 30	25 35	1 33	4 39	0 40	11 24	2 28	22 38	0 48	24 51	0 46	7 30	2 11	12 42	13 13	12 58		n.a.
M11	7 56	13 27	5 3	16 14	1 38	24 12	2 29	25 32	1 32	4 45	0 40	11 22	2 29	22 38	0 48	24 51	0 46	7 30	2 11	12 45	13 14	13 0		n.a.
T 12	8 20	16 12	5 4	16 30	1 30	24 24	2 28	25 30	1 31	4 51	0 40	11 20	2 29	22 37	0 48	24 51	0 46	7 29	2 11	12 49	13 15	13 2		n.a.
W13	8 44	18 17	4 52	16 44	1 21	24 34	2 27	25 26	1 30	4 56	0 40	11 18	2 29	22 37	0 48	24 51	0 46	7 29	2 11	12 52	13 16	13 4		n.a.
T 14	9 7	19 35	4 27	16 54	1 11	24 44	2 25	25 23	1 28	5 2	0 40	11 16	2 29	22 37	0 48	24 51	0 46	7 28	2 11	12 54	13 17	13 5		n.a.
F 15	9 30	20 1	3 50	17 0	1 0	24 54	2 24	25 20	1 27	5 8	0 39	11 14	2 29	22 37	0 48	24 51	0 46	7 28	2 11	12 55	13 18	13 7		n.a.
S 16	9 53	19 31	3 2	17 3	0 47	25 2	2 22	25 16	1 26	5 13	0 39	11 12	2 29	22 37	0 48	24 51	0 46	7 28	2 10	12 56	13 20	13 9		n.a.
S 17	10 16	18 3	2 5	17 2	0 34	25 10	2 21	25 12	1 25	5 19	0 39	11 10	2 30	22 37	0 48	24 51	0 46	7 27	2 10	12 56	13 21	13 11		n.a.
M18	10 39	15 38	0 59	16 56	0 19	25 17	2 19	25 8	1 23	5 24	0 39	11 8	2 30	22 37	0 48	24 51	0 46	7 27	2 10	12 56	13 22	13 12		n.a.
T 19	11 2	12 19	0n12	16 47	0 2	25 23	2 17	25 4	1 22	5 30	0 39	11 6	2 30	22 37	0 48	24 51	0 46	7 26	2 10	12 55	13 23	13 14		n.a.
W20	11 24	8 14	1 24	16 33	0n15	25 29	2 15	25 0	1 21	5 35	0 39	11 4	2 30	22 37	0 48	24 51	0 46	7 26	2 10	12 56	13 24	13 16		n.a.
T 21	11 46	3 32	2 34	16 14	0 33	25 34	2 12	24 55	1 20	5 41	0 39	11 3	2 30	22 37	0 48	24 51	0 46	7 25	2 10	12 57	13 25	13 18		n.a.
F 22	12 8	1 s30	3 36	15 52	0 52	25 38	2 10	24 51	1 19	5 46	0 39	11 1	2 30	22 37	0 48	24 51	0 46	7 25	2 10	12 59	13 26	13 19		n.a.
S 23	12 30	6 34	4 24	15 26	1 11	25 42	2 7	24 46	1 17	5 52	0 39	10 59	2 31	22 37	0 49	24 51	0 46	7 25	2 10	13 2	13 27	13 21		n.a.
S 24	12 52	11 16	4 54	14 56	1 31	25 45	2 5	24 41	1 16	5 57	0 39	10 57	2 31	22 37	0 49	24 51	0 47	7 24	2 10	13 6	13 28	13 23		n.a.
M25	13 13	15 14	5 2	14 23	1 50	25 47	2 2	24 35	1 15	6 3	0 39	10 56	2 31	22 37	0 49	24 51	0 47	7 24	2 10	13 9	13 29	13 24		n.a.
T 26	13 34	18 8	4 50	13 48	2 9	25 48	1 59	24 30	1 14	6 8	0 39	10 54	2 31	22 37	0 49	24 51	0 47	7 23	2 10	13 13	13 31	13 26		n.a.
W27	13 55	19 46	4 18	13 11	2 26	25 49	1 56	24 24	1 13	6 14	0 38	10 52	2 31	22 37	0 49	24 51	0 47	7 23	2 10	13 15	13 32	13 28		n.a.
T 28	14 16	20 4	3 31	12 33	2 43	25 49	1 52	24 18	1 12	6 19	0 38	10 51	2 32	22 37	0 49	24 51	0 47	7 23	2 10	13 17	13 33	13 30		n.a.
F 29	14 36	19 7	2 33	11 56	2 57	25 48	1 49	24 12	1 11	6 24	0 38	10 49	2 32	22 37	0 49	24 51	0 47	7 22	2 10	13 18	13 34	13 31		n.a.
S 30	14 s56	17 s 7	1n28	11 s20	3n10	25 s47	1 s45	24 s 6	1 s 9	6 s30	0n38	10n47	2n32	22n37	0n49	24n51	0n47	7n22	2 s 9	13n18	13n35	13n33		n.a.

Julian Day Number = 262188.5, Delta T = 30h23m16s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'28, Lahiri = -58°51'28 Julian Calendar 1 Nov. 3996 BCE == Greg. Calendar 30 Sept. 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3996 BCE
geocentric

DECEMBER 3996 BCE (-3995) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 17	10♏ 9'07	21♒58	6°R 1	26♐53	17♑54	17♎48	8♍58	24°R30	27°R28	23°R27	25°R42	24♌50	21♉ 6	n.a.	S 1
M 2	2 39 14	11°10'01	4♓39	4♏51	27°54	18°33	18° 1	9° 3	24♋30	27♊27	23♈26	25♌42	24°47	21°12	n.a.	M 2
T 3	2 43 10	12°10'53	17° 4	3°44	28°56	19°12	18°15	9° 7	24°30	27°26	23°25	25°40	24°44	21°19	n.a.	T 3
W 4	2 47 7	13°11'43	29°18	2°44	29°56	19°51	18°28	9°11	24°30	27°25	23°24	25°35	24°41	21°26	n.a.	W 4
T 5	2 51 4	14°12'32	11♈23	1°51	0♑56	20°30	18°41	9°15	24°30	27°24	23°23	25°28	24°38	21°33	n.a.	T 5
F 6	2 55 0	15°13'18	23°22	1° 5	1°56	21° 9	18°54	9°20	24°29	27°23	23°21	25°18	24°34	21°39	n.a.	F 6
S 7	2 58 57	16°14'03	5♉18	0°28	2°55	21°48	19° 8	9°24	24°29	27°22	23°20	25° 5	24°31	21°46	n.a.	S 7
S 8	3 2 53	17°14'47	17°11	29♎58	3°54	22°28	19°21	9°27	24°29	27°20	23°19	24°50	24°28	21°53	n.a.	S 8
M 9	3 6 50	18°15'28	29° 4	29°37	4°52	23° 7	19°34	9°31	24°28	27°19	23°18	24°35	24°25	22° 0	n.a.	M 9
T 10	3 10 46	19°16'08	10♊57	29°25	5°50	23°46	19°47	9°35	24°28	27°18	23°17	24°21	24°22	22° 6	n.a.	T 10
W11	3 14 43	20°16'46	22°52	29°D19	6°47	24°25	20° 0	9°39	24°27	27°17	23°16	24° 9	24°19	22°13	n.a.	W11
T 12	3 18 40	21°17'23	4♋51	29°21	7°43	25° 4	20°13	9°42	24°26	27°16	23°15	23°59	24°15	22°20	n.a.	T 12
F 13	3 22 36	22°17'58	16°57	29°30	8°39	25°43	20°26	9°46	24°26	27°14	23°13	23°52	24°12	22°26	n.a.	F 13
S 14	3 26 33	23°18'32	29°12	29°46	9°35	26°22	20°39	9°49	24°25	27°13	23°12	23°48	24° 9	22°33	n.a.	S 14
S 15	3 30 29	24°19'03	11♌42	0♏ 7	10°29	27° 1	20°51	9°53	24°24	27°12	23°11	23°47	24° 6	22°40	n.a.	S 15
M16	3 34 26	25°19'33	24°30	0°34	11°24	27°40	21° 4	9°56	24°23	27°10	23°10	23°47	24° 3	22°47	n.a.	M16
T 17	3 38 22	26°20'02	7♍40	1° 6	12°17	28°20	21°17	9°59	24°22	27° 9	23° 9	23°47	23°59	22°53	n.a.	T 17
W18	3 42 19	27°20'29	21°18	1°42	13°10	28°59	21°30	10° 2	24°21	27° 8	23° 8	23°45	23°56	23° 0	n.a.	W18
T 19	3 46 15	28°20'54	5♎24	2°23	14° 2	29°38	21°42	10° 5	24°20	27° 6	23° 7	23°41	23°53	23° 7	n.a.	T 19
F 20	3 50 12	29°21'17	19°59	3° 8	14°53	0♒17	21°55	10° 8	24°19	27° 5	23° 6	23°35	23°50	23°14	n.a.	F 20
S 21	3 54 9	0♐21'39	4♏57	3°57	15°43	0°56	22° 7	10°11	24°18	27° 3	23° 5	23°26	23°47	23°20	n.a.	S 21
S 22	3 58 5	1°21'59	20°13	4°49	16°33	1°35	22°19	10°14	24°17	27° 2	23° 4	23°15	23°44	23°27	n.a.	S 22
M23	4 2 2	2°22'16	5♐34	5°44	17°22	2°14	22°32	10°16	24°16	27° 0	23° 3	23° 4	23°40	23°34	n.a.	M23
T 24	4 5 58	3°22'32	20°49	6°42	18°10	2°53	22°44	10°19	24°14	26°59	23° 2	22°53	23°37	23°40	n.a.	T 24
W25	4 9 55	4°22'46	5♑47	7°42	18°57	3°32	22°56	10°22	24°13	26°58	23° 1	22°44	23°34	23°47	n.a.	W25
T 26	4 13 51	5°22'57	20°20	8°46	19°43	4°11	23° 8	10°24	24°12	26°56	23° 0	22°38	23°31	23°54	n.a.	T 26
F 27	4 17 48	6°23'06	4♒25	9°51	20°28	4°51	23°20	10°26	24°10	26°54	23° 0	22°35	23°28	24° 1	n.a.	F 27
S 28	4 21 44	7°23'13	17°59	10°59	21°12	5°30	23°32	10°28	24° 9	26°53	22°59	22°D34	23°25	24° 7	n.a.	S 28
S 29	4 25 41	8°23'17	1♓ 6	12° 9	21°55	6° 9	23°44	10°30	24° 8	26°51	22°58	22°34	23°21	24°14	n.a.	S 29
M30	4 29 38	9°23'19	13°49	13°20	22°37	6°48	23°56	10°32	24° 6	26°50	22°57	22°R34	23°18	24°21	n.a.	M30
T 31	4 33 34	10♐23'18	26♓14	14♏34	23♑18	7♒27	24♎ 7	10♍34	24♋ 4	26♊48	22♈56	22♌33	23♌15	24♉28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s16	14s16	0n20	10s45	3n20	25s45	1s41	24s 0	1s 8	6s35	0n38	10n46	2n32	22n37	0n49	24n51	0n47	7n21	2s 9	13n18	13n36	13n35		n.a.
M 2	15 35	10 48	0s47	10 14	3 28	25 42	1 37	23 53	1 7	6 40	0 38	10 44	2 32	22 37	0 49	24 51	0 47	7 21	2 9	13 18	13 37	13 36		n.a.
T 3	15 55	6 56	1 51	9 46	3 34	25 39	1 33	23 46	1 6	6 46	0 38	10 43	2 33	22 37	0 49	24 51	0 47	7 21	2 9	13 19	13 38	13 38		n.a.
W 4	16 14	2 50	2 48	9 22	3 38	25 35	1 29	23 39	1 5	6 51	0 38	10 41	2 33	22 37	0 49	24 51	0 47	7 20	2 9	13 20	13 39	13 40		n.a.
T 5	16 32	1n19	3 37	9 2	3 39	25 30	1 25	23 32	1 4	6 56	0 38	10 40	2 33	22 37	0 49	24 51	0 47	7 20	2 9	13 23	13 40	13 42		n.a.
F 6	16 51	5 23	4 15	8 46	3 39	25 25	1 20	23 25	1 3	7 1	0 38	10 39	2 33	22 37	0 49	24 51	0 47	7 20	2 9	13 27	13 41	13 43		n.a.
S 7	17 9	9 13	4 42	8 35	3 37	25 19	1 15	23 18	1 2	7 7	0 38	10 37	2 33	22 37	0 49	24 51	0 47	7 19	2 9	13 31	13 43	13 45		n.a.
S 8	17 27	12 42	4 57	8 28	3 33	25 13	1 10	23 10	1 1	7 12	0 38	10 36	2 34	22 37	0 49	24 51	0 47	7 19	2 9	13 36	13 44	13 47		n.a.
M 9	17 44	15 39	4 59	8 25	3 28	25 6	1 5	23 2	1 0	7 17	0 38	10 35	2 34	22 38	0 49	24 51	0 47	7 19	2 9	13 41	13 45	13 48		n.a.
T 10	18 1	17 58	4 47	8 26	3 22	24 58	1 0	22 54	0 59	7 22	0 38	10 33	2 34	22 38	0 49	24 51	0 47	7 18	2 9	13 46	13 46	13 50		n.a.
W11	18 18	19 31	4 23	8 30	3 15	24 50	0 55	22 46	0 58	7 27	0 37	10 32	2 34	22 38	0 49	24 51	0 47	7 18	2 9	13 50	13 47	13 52		n.a.
T 12	18 35	20 13	3 48	8 38	3 7	24 41	0 49	22 38	0 57	7 32	0 37	10 31	2 35	22 38	0 49	24 51	0 47	7 17	2 8	13 54	13 48	13 53		n.a.
F 13	18 51	20 0	3 1	8 49	2 59	24 31	0 43	22 30	0 56	7 37	0 37	10 30	2 35	22 38	0 50	24 51	0 47	7 17	2 8	13 56	13 49	13 55		n.a.
S 14	19 7	18 50	2 6	9 3	2 50	24 22	0 37	22 21	0 55	7 42	0 37	10 29	2 35	22 38	0 50	24 51	0 47	7 17	2 8	13 57	13 50	13 57		n.a.
S 15	19 22	16 44	1 3	9 19	2 41	24 11	0 31	22 12	0 53	7 47	0 37	10 28	2 35	22 39	0 50	24 51	0 47	7 16	2 8	13 58	13 51	13 59		n.a.
M16	19 37	13 47	0n 4	9 38	2 31	24 0	0 25	22 3	0 52	7 52	0 37	10 27	2 36	22 39	0 50	24 51	0 47	7 16	2 8	13 58	13 52	14 0		n.a.
T 17	19 52	10 3	1 13	9 58	2 21	23 49	0 18	21 54	0 51	7 57	0 37	10 25	2 36	22 39	0 50	24 51	0 47	7 16	2 8	13 58	13 53	14 2		n.a.
W18	20 6	5 40	2 20	10 21	2 11	23 37	0 11	21 45	0 50	8 2	0 37	10 25	2 36	22 39	0 50	24 51	0 47	7 16	2 8	13 58	13 54	14 4		n.a.
T 19	20 20	0 51	3 21	10 45	2 1	23 25	0 4	21 36	0 49	8 7	0 37	10 24	2 36	22 39	0 50	24 51	0 47	7 15	2 8	14 0	13 56	14 5		n.a.
F 20	20 34	4s10	4 11	11 10	1 51	23 12	0n 3	21 26	0 49	8 12	0 37	10 23	2 36	22 40	0 50	24 51	0 47	7 15	2 8	14 2	13 57	14 7		n.a.
S 21	20 47	9 4	4 45	11 36	1 41	22 59	0 10	21 16	0 48	8 17	0 37	10 22	2 37	22 40	0 50	24 51	0 47	7 15	2 8	14 5	13 58	14 9		n.a.
S 22	21 0	13 28	5 0	12 3	1 31	22 45	0 17	21 7	0 47	8 21	0 37	10 21	2 37	22 40	0 50	24 51	0 47	7 14	2 8	14 8	13 59	14 10		n.a.
M23	21 12	17 1	4 53	12 32	1 21	22 32	0 25	20 57	0 46	8 26	0 37	10 20	2 37	22 40	0 50	24 51	0 47	7 14	2 7	14 12	14 0	14 12		n.a.
T 24	21 24	19 21	4 26	13 1	1 11	22 17	0 33	20 47	0 45	8 31	0 37	10 19	2 37	22 41	0 50	24 51	0 47	7 14	2 7	14 16	14 1	14 14		n.a.
W25	21 36	20 18	3 41	13 30	1 1	22 3	0 41	20 36	0 44	8 35	0 37	10 19	2 38	22 41	0 50	24 51	0 47	7 14	2 7	14 19	14 2	14 15		n.a.
T 26	21 47	19 51	2 42	14 0	0 51	21 48	0 49	20 26	0 43	8 40	0 37	10 18	2 38	22 41	0 50	24 51	0 47	7 13	2 7	14 21	14 3	14 17		n.a.
F 27	21 58	18 9	1 35	14 30	0 42	21 33	0 57	20 15	0 42	8 45	0 37	10 17	2 38	22 42	0 50	24 51	0 48	7 13	2 7	14 22	14 4	14 19		n.a.
S 28	22 9	15 29	0 24	15 1	0 33	21 18	1 6	20 5	0 41	8 49	0 37	10 17	2 38	22 42	0 50	24 51	0 48	7 13	2 7	14 22	14 5	14 20		n.a.
S 29	22 18	12 5	0s45	15 32	0 23	21 2	1 15	19 54	0 40	8 54	0 36	10 16	2 39	22 42	0 50	24 51	0 48	7 13	2 7	14 22	14 6	14 22		n.a.
M30	22 28	8 13	1 50	16 3	0 14	20 46	1 24	19 43	0 39	8 58	0 36	10 15	2 39	22 42	0 50	24 51	0 48	7 12	2 7	14 22	14 7	14 24		n.a.
T 31	22s37	4s 6	2s49	16s34	0n 6	20s30	1n33	19s32	0s38	9s 3	0n36	10n15	2n39	22n43	0n50	24n51	0n48	7n12	2s 7	14n23	14n 8	14n25		n.a.

Julian Day Number = 262218.5, Delta T = 30h23m13s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'24, Lahiri = -58°51'24 Julian Calendar 1 Dec. 3996 BCE == Greg. Calendar 30 Oct. 3996 BCE

The year -3995 astronomical counting style corresponds to year 3996 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

JANUARY 3995 BCE (-3994) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 37 31	11♐23'14	8♈23	15♏49	23♉57	8♒ 6	24♎19	10♍36	24°R 3	26°R47	22°R55	22°R29	23♌12	24♉34	n.a.	W 1
T 2	4 41 27	12°23'08	20°24	17° 6	24°35	8°45	24°31	10°38	24♋ 1	26♊45	22♈55	22♌23	23° 9	24°41	n.a.	T 2
F 3	4 45 24	13°23'00	2♉18	18°25	25°12	9°24	24°42	10°40	23°59	26°44	22°54	22°15	23° 5	24°48	n.a.	F 3
S 4	4 49 20	14°22'50	14°10	19°45	25°48	10° 3	24°53	10°41	23°58	26°42	22°53	22° 4	23° 2	24°54	n.a.	S 4
S 5	4 53 17	15°22'37	26° 2	21° 7	26°22	10°42	25° 5	10°42	23°56	26°40	22°52	21°51	22°59	25° 1	n.a.	S 5
M 6	4 57 13	16°22'22	7♊55	22°30	26°55	11°21	25°16	10°44	23°54	26°39	22°52	21°39	22°56	25° 8	n.a.	M 6
T 7	5 1 10	17°22'04	19°52	23°54	27°26	12° 0	25°27	10°45	23°52	26°37	22°51	21°26	22°53	25°15	n.a.	T 7
W 8	5 5 6	18°21'45	1♋54	25°20	27°56	12°39	25°38	10°46	23°50	26°35	22°50	21°16	22°50	25°21	n.a.	W 8
T 9	5 9 3	19°21'23	14° 1	26°47	28°24	13°18	25°49	10°47	23°48	26°34	22°50	21° 7	22°46	25°28	n.a.	T 9
F 10	5 13 0	20°20'59	26°16	28°16	28°50	13°56	26° 0	10°48	23°46	26°32	22°49	21° 2	22°43	25°35	n.a.	F 10
S 11	5 16 56	21°20'33	8♌41	29°45	29°14	14°35	26°10	10°49	23°44	26°30	22°49	20°59	22°40	25°42	n.a.	S 11
S 12	5 20 53	22°20'04	21°17	1♐17	29°37	15°14	26°21	10°50	23°42	26°29	22°48	20°D58	22°37	25°48	n.a.	S 12
M13	5 24 49	23°19'34	4♍ 9	2°49	29°58	15°53	26°32	10°50	23°40	26°27	22°47	20°58	22°34	25°55	n.a.	M13
T 14	5 28 46	24°19'01	17°19	4°23	0♒17	16°32	26°42	10°51	23°38	26°26	22°47	20°59	22°31	26° 2	n.a.	T 14
W15	5 32 42	25°18'27	0♎51	5°57	0°34	17°11	26°52	10°51	23°36	26°24	22°46	20°R59	22°27	26° 8	n.a.	W15
T 16	5 36 39	26°17'51	14°47	7°34	0°49	17°50	27° 3	10°52	23°34	26°22	22°46	20°58	22°24	26°15	n.a.	T 16
F 17	5 40 35	27°17'12	29° 6	9°11	1° 2	18°29	27°13	10°52	23°32	26°21	22°46	20°54	22°21	26°22	n.a.	F 17
S 18	5 44 32	28°16'32	13♏47	10°50	1°12	19° 7	27°23	10°52	23°30	26°19	22°45	20°48	22°18	26°29	n.a.	S 18
S 19	5 48 28	29°15'49	28°45	12°30	1°20	19°46	27°33	10°R52	23°27	26°17	22°45	20°41	22°15	26°35	n.a.	S 19
M20	5 52 25	0♑15'05	13♐51	14°11	1°27	20°25	27°42	10°52	23°25	26°16	22°44	20°33	22°11	26°42	n.a.	M20
T 21	5 56 22	1°14'18	28°56	15°54	1°30	21° 4	27°52	10°52	23°23	26°14	22°44	20°26	22° 8	26°49	n.a.	T 21
W22	6 0 18	2°13'29	13♑49	17°38	1°R32	21°43	28° 2	10°52	23°20	26°12	22°44	20°20	22° 5	26°56	n.a.	W22
T 23	6 4 15	3°12'38	28°23	19°23	1°31	22°22	28°11	10°52	23°18	26°11	22°43	20°15	22° 2	27° 2	n.a.	T 23
F 24	6 8 11	4°11'44	12♒32	21°10	1°27	23° 0	28°21	10°51	23°16	26° 9	22°43	20°14	21°59	27° 9	n.a.	F 24
S 25	6 12 8	5°10'48	26°14	22°58	1°21	23°39	28°30	10°51	23°13	26° 7	22°43	20°D13	21°56	27°16	n.a.	S 25
S 26	6 16 4	6° 9'49	9♓28	24°47	1°12	24°18	28°39	10°50	23°11	26° 6	22°42	20°14	21°52	27°22	n.a.	S 26
M27	6 20 1	7° 8'48	22°17	26°37	1° 1	24°57	28°48	10°49	23° 9	26° 4	22°42	20°16	21°49	27°29	n.a.	M27
T 28	6 23 57	8° 7'44	4♈46	28°29	0°48	25°35	28°57	10°49	23° 6	26° 2	22°42	20°R17	21°46	27°36	n.a.	T 28
W29	6 27 54	9° 6'37	16°59	0♑23	0°32	26°14	29° 5	10°48	23° 4	26° 1	22°42	20°16	21°43	27°43	n.a.	W29
T 30	6 31 50	10° 5'28	29° 0	2°17	0°13	26°53	29°14	10°47	23° 1	25°59	22°42	20°14	21°40	27°49	n.a.	T 30
F 31	6 35 47	11♑ 4'17	10♉54	4♑14	29♑52	27♒31	29♎22	10♍46	22♋59	25♊58	22♈42	20♌11	21♌37	27♉56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22s46	0n 6	3s38	17s 5	0s 3	20s14	1n42	19s21	0s37	9s 7	0n36	10n14	2n39	22n43	0n50	24n51	0n48	7n12	2s 7	14n24	14n10	14n27			n.a.
T 2	22 54	4 14	4 17	17 35	0 11	19 58	1 52	19 9	0 36	9 12	0 36	10 14	2 40	22 43	0 50	24 51	0 48	7 12	2 7	14 26	14 11	14 29			n.a.
F 3	23 2	8 10	4 44	18 6	0 20	19 42	2 1	18 58	0 35	9 16	0 36	10 14	2 40	22 44	0 50	24 51	0 48	7 12	2 6	14 29	14 12	14 30			n.a.
S 4	23 9	11 47	4 59	18 36	0 27	19 25	2 11	18 46	0 34	9 20	0 36	10 13	2 40	22 44	0 50	24 51	0 48	7 11	2 6	14 32	14 13	14 32			n.a.
S 5	23 16	14 55	5 1	19 6	0 35	19 9	2 21	18 34	0 34	9 24	0 36	10 13	2 41	22 45	0 50	24 51	0 48	7 11	2 6	14 36	14 14	14 34			n.a.
M 6	23 23	17 28	4 50	19 35	0 43	18 53	2 32	18 22	0 33	9 29	0 36	10 13	2 41	22 45	0 50	24 51	0 48	7 11	2 6	14 41	14 15	14 35			n.a.
T 7	23 29	19 17	4 26	20 4	0 50	18 36	2 42	18 10	0 32	9 33	0 36	10 12	2 41	22 45	0 51	24 51	0 48	7 11	2 6	14 45	14 16	14 37			n.a.
W 8	23 34	20 15	3 50	20 32	0 56	18 20	2 53	17 58	0 31	9 37	0 36	10 12	2 41	22 46	0 51	24 51	0 48	7 11	2 6	14 48	14 17	14 39			n.a.
T 9	23 39	20 18	3 4	21 0	1 3	18 4	3 3	17 46	0 30	9 41	0 36	10 12	2 42	22 46	0 51	24 51	0 48	7 11	2 6	14 51	14 18	14 40			n.a.
F 10	23 44	19 23	2 8	21 27	1 9	17 48	3 14	17 34	0 29	9 45	0 36	10 12	2 42	22 46	0 51	24 51	0 48	7 10	2 6	14 53	14 19	14 42			n.a.
S 11	23 48	17 32	1 5	21 53	1 15	17 32	3 25	17 21	0 28	9 49	0 36	10 12	2 42	22 47	0 51	24 51	0 48	7 10	2 6	14 54	14 20	14 44			n.a.
S 12	23 52	14 49	0n 2	22 18	1 21	17 16	3 37	17 9	0 28	9 53	0 36	10 12	2 42	22 47	0 51	24 51	0 48	7 10	2 5	14 54	14 21	14 45			n.a.
M13	23 55	11 20	1 10	22 42	1 26	17 0	3 48	16 56	0 27	9 57	0 36	10 12	2 43	22 48	0 51	24 51	0 48	7 10	2 5	14 54	14 22	14 47			n.a.
T 14	23 58	7 13	2 16	23 6	1 31	16 45	3 59	16 43	0 26	10 1	0 36	10 12	2 43	22 48	0 51	24 51	0 48	7 10	2 5	14 54	14 23	14 48			n.a.
W15	24 1	2 39	3 17	23 28	1 36	16 30	4 11	16 31	0 25	10 5	0 36	10 12	2 43	22 48	0 51	24 51	0 48	7 10	2 5	14 54	14 24	14 50			n.a.
T 16	24 3	2s11	4 8	23 49	1 40	16 16	4 23	16 18	0 24	10 9	0 36	10 12	2 43	22 49	0 51	24 51	0 48	7 10	2 5	14 54	14 26	14 52			n.a.
F 17	24 4	7 2	4 45	24 9	1 44	16 1	4 35	16 4	0 23	10 13	0 36	10 12	2 44	22 49	0 51	24 51	0 48	7 10	2 5	14 55	14 27	14 53			n.a.
S 18	24 5	11 35	5 4	24 27	1 47	15 47	4 46	15 51	0 23	10 16	0 36	10 12	2 44	22 50	0 51	24 51	0 48	7 10	2 5	14 57	14 28	14 55			n.a.
S 19	24 6	15 30	5 3	24 44	1 50	15 34	4 58	15 38	0 22	10 20	0 36	10 12	2 44	22 50	0 51	24 51	0 48	7 10	2 5	15 0	14 29	14 57			n.a.
M20	24 6	18 26	4 42	25 0	1 53	15 21	5 10	15 25	0 21	10 24	0 36	10 13	2 44	22 50	0 51	24 51	0 48	7 10	2 5	15 2	14 30	14 58			n.a.
T 21	24 5	20 5	4 1	25 14	1 55	15 9	5 22	15 11	0 20	10 27	0 36	10 13	2 45	22 51	0 51	24 51	0 48	7 10	2 4	15 5	14 31	15 0			n.a.
W22	24 5	20 19	3 3	25 27	1 57	14 57	5 34	14 58	0 19	10 31	0 35	10 13	2 45	22 51	0 51	24 51	0 48	7 10	2 4	15 7	14 32	15 1			n.a.
T 23	24 3	19 11	1 55	25 38	1 58	14 46	5 46	14 44	0 19	10 34	0 35	10 14	2 45	22 52	0 51	24 51	0 48	7 10	2 4	15 8	14 33	15 3			n.a.
F 24	24 2	16 51	0 41	25 47	1 59	14 35	5 57	14 30	0 18	10 38	0 35	10 14	2 45	22 52	0 51	24 51	0 48	7 10	2 4	15 9	14 34	15 5			n.a.
S 25	24 0	13 38	0s32	25 54	2 0	14 25	6 9	14 16	0 17	10 41	0 35	10 15	2 46	22 53	0 51	24 50	0 48	7 10	2 4	15 9	14 35	15 6			n.a.
S 26	23 57	9 48	1 42	25 59	2 0	14 16	6 20	14 2	0 16	10 44	0 35	10 15	2 46	22 53	0 51	24 50	0 48	7 10	2 4	15 8	14 36	15 8			n.a.
M27	23 54	5 39	2 45	26 2	1 59	14 7	6 31	13 48	0 15	10 48	0 35	10 16	2 46	22 54	0 51	24 50	0 48	7 10	2 4	15 8	14 37	15 9			n.a.
T 28	23 50	1 22	3 38	26 3	1 58	14 0	6 42	13 34	0 15	10 51	0 35	10 16	2 46	22 54	0 51	24 50	0 48	7 10	2 4	15 8	14 38	15 11			n.a.
W29	23 46	2n52	4 20	26 2	1 56	13 53	6 53	13 20	0 14	10 54	0 35	10 17	2 47	22 54	0 51	24 50	0 48	7 10	2 4	15 8	14 39	15 13			n.a.
T 30	23 42	6 55	4 49	25 59	1 54	13 47	7 3	13 6	0 13	10 57	0 35	10 17	2 47	22 55	0 51	24 50	0 48	7 10	2 4	15 8	14 40	15 14			n.a.
F 31	23s37	10n40	5s 6	25s53	1s51	13s42	7n12	12s52	0s12	11s 0	0n35	10n18	2n47	22n55	0n51	24n50	0n48	7n10	2s 3	15n 9	14n41	15n16			n.a.

Julian Day Number = 262249.5, Delta T = 30h23m10s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'20, Lahiri = -58°51'20 Julian Calendar 1 Jan. 3995 BCE == Greg. Calendar 30 Nov. 3996 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

FEBRUARY 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 43	12♉ 3'03	22♉45	6♉11	29°R29	28♒10	29♎31	10°R44	22°R56	25°R56	22°R41	20°R 6	21♌33	28♉ 3	n.a.	S 1
S 2	6 43 40	13° 1'46	4♊38	8°10	29♉ 3	28°49	29°39	10♍43	22♋54	25♊55	22♈41	19♌59	21°30	28° 9	n.a.	S 2
M 3	6 47 36	14° 0'27	16°34	10° 9	28°36	29°27	29°47	10°42	22°51	25°53	22°41	19°53	21°27	28°16	n.a.	M 3
T 4	6 51 33	14°59'06	28°37	12°11	28° 6	0♓ 6	29°55	10°40	22°49	25°51	22°41	19°46	21°24	28°23	n.a.	T 4
W 5	6 55 30	15°57'43	10♋47	14°13	27°35	0°44	0♏ 3	10°39	22°46	25°50	22°D41	19°41	21°21	28°30	n.a.	W 5
T 6	6 59 26	16°56'18	23° 7	16°16	27° 2	1°23	0°10	10°37	22°44	25°48	22°41	19°37	21°17	28°36	n.a.	T 6
F 7	7 3 23	17°54'50	5♌37	18°20	26°27	2° 2	0°18	10°35	22°41	25°47	22°41	19°34	21°14	28°43	n.a.	F 7
S 8	7 7 19	18°53'20	18°18	20°25	25°51	2°40	0°25	10°34	22°39	25°45	22°41	19°D33	21°11	28°50	n.a.	S 8
S 9	7 11 16	19°51'48	1♍11	22°30	25°15	3°19	0°33	10°32	22°36	25°44	22°41	19°34	21° 8	28°57	n.a.	S 9
M10	7 15 12	20°50'14	14°17	24°36	24°37	3°57	0°40	10°30	22°33	25°42	22°42	19°35	21° 5	29° 3	n.a.	M10
T 11	7 19 9	21°48'39	27°38	26°42	23°59	4°36	0°47	10°28	22°31	25°41	22°42	19°37	21° 2	29°10	n.a.	T 11
W12	7 23 5	22°47'01	11♎15	28°48	23°20	5°14	0°53	10°25	22°28	25°39	22°42	19°38	20°58	29°17	n.a.	W12
T 13	7 27 2	23°45'22	25° 9	0♒53	22°42	5°53	1° 0	10°23	22°26	25°38	22°42	19°R38	20°55	29°23	n.a.	T 13
F 14	7 30 58	24°43'41	9♏18	2°58	22° 4	6°31	1° 7	10°21	22°23	25°37	22°42	19°38	20°52	29°30	n.a.	F 14
S 15	7 34 55	25°41'58	23°42	5° 2	21°26	7°10	1°13	10°18	22°21	25°35	22°42	19°36	20°49	29°37	n.a.	S 15
S 16	7 38 51	26°40'13	8♐17	7° 4	20°49	7°48	1°19	10°16	22°18	25°34	22°43	19°33	20°46	29°44	n.a.	S 16
M17	7 42 48	27°38'27	22°58	9° 5	20°13	8°27	1°25	10°13	22°15	25°32	22°43	19°30	20°42	29°50	n.a.	M17
T 18	7 46 44	28°36'39	7♑39	11° 4	19°38	9° 5	1°31	10°11	22°13	25°31	22°43	19°28	20°39	29°57	n.a.	T 18
W19	7 50 41	29°34'49	22°12	13° 0	19° 4	9°44	1°37	10° 8	22°10	25°30	22°44	19°25	20°36	0♊ 4	n.a.	W19
T 20	7 54 38	0♒32'57	6♒31	14°54	18°32	10°22	1°43	10° 5	22° 8	25°29	22°44	19°24	20°33	0°11	n.a.	T 20
F 21	7 58 34	1°31'03	20°31	16°45	18° 2	11° 0	1°48	10° 2	22° 5	25°27	22°44	19°D24	20°30	0°17	n.a.	F 21
S 22	8 2 31	2°29'07	4♓ 9	18°33	17°33	11°39	1°53	9°59	22° 3	25°26	22°45	19°24	20°27	0°24	n.a.	S 22
S 23	8 6 27	3°27'09	17°24	20°17	17° 7	12°17	1°58	9°56	22° 0	25°25	22°45	19°25	20°23	0°31	n.a.	S 23
M24	8 10 24	4°25'09	0♈16	21°58	16°42	12°56	2° 3	9°53	21°58	25°24	22°46	19°26	20°20	0°37	n.a.	M24
T 25	8 14 20	5°23'06	12°49	23°35	16°20	13°34	2° 8	9°50	21°55	25°22	22°46	19°28	20°17	0°44	n.a.	T 25
W26	8 18 17	6°21'02	25° 5	25° 8	16° 0	14°12	2°13	9°47	21°53	25°21	22°47	19°28	20°14	0°51	n.a.	W26
T 27	8 22 13	7°18'55	7♉ 9	26°37	15°43	14°51	2°17	9°44	21°50	25°20	22°47	19°R29	20°11	0°58	n.a.	T 27
F 28	8 26 10	8♒16'47	19♉ 5	28♒ 2	15♑28	15♓29	2♏21	9♍40	21♋48	25♊19	22♈48	19♌28	20♌ 8	1♊ 4	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s32	13n59	5s10	25s45	1s48	13s37	7n22	12s37	0s12	11s 3	0n35	10n19	2n47	22n56	0n51	24n50	0n48	7n10	2s 3	15n11	14n42	15n18		n.a.
S 2	23 26	16 44	5 0	25 34	1 44	13 34	7 30	12 23	0 11	11 6	0 35	10 19	2 48	22 56	0 51	24 50	0 48	7 10	2 3	15 13	14 43	15 19		n.a.
M 3	23 20	18 48	4 37	25 21	1 40	13 32	7 39	12 8	0 10	11 9	0 35	10 20	2 48	22 57	0 51	24 50	0 48	7 10	2 3	15 15	14 45	15 21		n.a.
T 4	23 14	20 3	4 2	25 6	1 35	13 30	7 46	11 54	0 9	11 12	0 35	10 21	2 48	22 57	0 51	24 50	0 48	7 10	2 3	15 17	14 46	15 22		n.a.
W 5	23 7	20 24	3 16	24 47	1 29	13 30	7 53	11 39	0 9	11 15	0 35	10 22	2 48	22 58	0 51	24 50	0 48	7 10	2 3	15 19	14 47	15 24		n.a.
T 6	22 59	19 46	2 19	24 27	1 23	13 30	7 59	11 24	0 8	11 18	0 35	10 23	2 49	22 58	0 51	24 50	0 48	7 10	2 3	15 21	14 48	15 25		n.a.
F 7	22 52	18 10	1 16	24 3	1 16	13 31	8 4	11 9	0 7	11 21	0 35	10 23	2 49	22 58	0 51	24 50	0 48	7 10	2 3	15 21	14 49	15 27		n.a.
S 8	22 43	15 39	0 7	23 37	1 8	13 33	8 9	10 54	0 7	11 23	0 35	10 24	2 49	22 59	0 51	24 50	0 48	7 10	2 3	15 22	14 50	15 29		n.a.
S 9	22 35	12 20	1n 3	23 9	1 0	13 36	8 13	10 39	0 6	11 26	0 35	10 25	2 49	22 59	0 51	24 50	0 48	7 11	2 2	15 21	14 51	15 30		n.a.
M10	22 26	8 22	2 11	22 38	0 51	13 40	8 15	10 24	0 5	11 29	0 35	10 26	2 50	23 0	0 51	24 50	0 48	7 11	2 2	15 21	14 52	15 32		n.a.
T 11	22 17	3 55	3 14	22 5	0 42	13 45	8 17	10 9	0 4	11 31	0 35	10 27	2 50	23 0	0 51	24 50	0 48	7 11	2 2	15 21	14 53	15 33		n.a.
W12	22 7	0s48	4 7	21 30	0 33	13 50	8 18	9 54	0 4	11 34	0 35	10 28	2 50	23 1	0 51	24 50	0 48	7 11	2 2	15 20	14 54	15 35		n.a.
T 13	21 57	5 34	4 46	20 53	0 23	13 57	8 18	9 39	0 3	11 36	0 35	10 29	2 50	23 1	0 51	24 50	0 48	7 11	2 2	15 20	14 55	15 37		n.a.
F 14	21 46	10 7	5 9	20 14	0 12	14 4	8 17	9 24	0 2	11 38	0 35	10 30	2 50	23 2	0 51	24 50	0 48	7 11	2 2	15 20	14 56	15 38		n.a.
S 15	21 35	14 10	5 13	19 33	0 1	14 11	8 15	9 9	0 2	11 41	0 35	10 32	2 51	23 2	0 51	24 50	0 48	7 12	2 2	15 21	14 57	15 40		n.a.
S 16	21 24	17 24	4 58	18 51	0n10	14 19	8 13	8 53	0 1	11 43	0 35	10 33	2 51	23 2	0 51	24 50	0 48	7 12	2 2	15 22	14 58	15 41		n.a.
M17	21 12	19 32	4 23	18 8	0 21	14 28	8 9	8 38	0 0	11 45	0 35	10 34	2 51	23 3	0 51	24 49	0 48	7 12	2 2	15 23	14 59	15 43		n.a.
T 18	21 0	20 23	3 30	17 24	0 33	14 38	8 5	8 23	0n 0	11 47	0 35	10 35	2 51	23 3	0 51	24 49	0 48	7 12	2 1	15 23	15 0	15 44		n.a.
W19	20 48	19 50	2 24	16 40	0 44	14 47	7 59	8 7	0 1	11 49	0 35	10 36	2 51	23 4	0 51	24 49	0 48	7 12	2 1	15 24	15 1	15 46		n.a.
T 20	20 35	18 1	1 10	15 55	0 56	14 58	7 53	7 52	0 2	11 51	0 35	10 38	2 52	23 4	0 51	24 49	0 48	7 13	2 1	15 25	15 2	15 47		n.a.
F 21	20 22	15 9	0s 6	15 11	1 8	15 8	7 47	7 36	0 2	11 53	0 35	10 39	2 52	23 4	0 51	24 49	0 48	7 13	2 1	15 25	15 3	15 49		n.a.
S 22	20 9	11 30	1 21	14 26	1 19	15 19	7 39	7 20	0 3	11 55	0 34	10 40	2 52	23 5	0 51	24 49	0 48	7 13	2 1	15 25	15 4	15 51		n.a.
S 23	19 55	7 23	2 29	13 42	1 30	15 30	7 31	7 5	0 4	11 57	0 34	10 42	2 52	23 5	0 51	24 49	0 48	7 13	2 1	15 24	15 5	15 52		n.a.
M24	19 41	3 2	3 27	12 59	1 41	15 42	7 23	6 49	0 4	11 59	0 34	10 43	2 52	23 6	0 51	24 49	0 48	7 14	2 1	15 24	15 6	15 54		n.a.
T 25	19 27	1n19	4 14	12 17	1 51	15 53	7 14	6 33	0 5	12 0	0 34	10 44	2 52	23 6	0 51	24 49	0 48	7 14	2 1	15 23	15 7	15 55		n.a.
W26	19 12	5 31	4 48	11 36	2 1	16 5	7 4	6 18	0 6	12 2	0 34	10 46	2 53	23 7	0 51	24 49	0 48	7 14	2 1	15 23	15 8	15 57		n.a.
T 27	18 57	9 25	5 9	10 57	2 11	16 17	6 55	6 2	0 6	12 4	0 34	10 47	2 53	23 7	0 51	24 49	0 48	7 15	2 0	15 23	15 10	15 58		n.a.
F 28	18s42	12n54	5s16	10s19	2n20	16s29	6n44	5s46	0n 7	12s 5	0n34	10n49	2n53	23n 7	0n51	24n49	0n48	7n15	2s 0	15n23	15n11	16n 0		n.a.

Julian Day Number = 262280.5, Delta T = 30h23m06s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'16, Lahiri = -58°51'16 Julian Calendar 1 Feb. 3995 BCE == Greg. Calendar 31 Dec. 3996 BCE

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

MARCH 3995 BCE (-3994) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 6	9♒14'36	0♊57	29♒22	15°R15	16♓ 7	2♏25	9°R37	21°R46	25°R18	22♈48	19°R28	20♌ 4	1♊11	n.a.	S 1
S 2	8 34 3	10°12'24	12°51	0♓39	15♉ 4	16°46	2°29	9♍33	21♋43	25♊17	22°49	19♌27	20° 1	1°18	n.a.	S 2
M 3	8 37 59	11°10'09	24°50	1°50	14°57	17°24	2°33	9°30	21°41	25°16	22°49	19°25	19°58	1°24	n.a.	M 3
T 4	8 41 56	12° 7'53	6♋58	2°58	14°51	18° 2	2°36	9°26	21°38	25°15	22°50	19°24	19°55	1°31	n.a.	T 4
W 5	8 45 53	13° 5'35	19°17	4° 0	14°48	18°40	2°40	9°23	21°36	25°14	22°51	19°24	19°52	1°38	n.a.	W 5
T 6	8 49 49	14° 3'15	1♌49	4°58	14°D47	19°19	2°43	9°19	21°34	25°13	22°51	19°23	19°48	1°45	n.a.	T 6
F 7	8 53 46	15° 0'54	14°36	5°51	14°49	19°57	2°46	9°15	21°32	25°12	22°52	19°D23	19°45	1°51	n.a.	F 7
S 8	8 57 42	15°58'30	27°38	6°40	14°53	20°35	2°49	9°12	21°29	25°11	22°53	19°23	19°42	1°58	n.a.	S 8
S 9	9 1 39	16°56'06	10♍54	7°24	14°59	21°13	2°52	9° 8	21°27	25°10	22°53	19°23	19°39	2° 5	n.a.	S 9
M10	9 5 35	17°53'39	24°24	8° 2	15° 8	21°52	2°54	9° 4	21°25	25° 9	22°54	19°23	19°36	2°12	n.a.	M10
T 11	9 9 32	18°51'12	8♎ 6	8°36	15°18	22°30	2°56	9° 0	21°23	25° 8	22°55	19°23	19°33	2°18	n.a.	T 11
W12	9 13 28	19°48'43	22° 0	9° 5	15°31	23° 8	2°58	8°56	21°20	25° 7	22°56	19°R23	19°29	2°25	n.a.	W12
T 13	9 17 25	20°46'13	6♏ 3	9°29	15°46	23°46	3° 0	8°52	21°18	25° 7	22°56	19°23	19°26	2°32	n.a.	T 13
F 14	9 21 21	21°43'42	20°13	9°48	16° 2	24°24	3° 2	8°48	21°16	25° 6	22°57	19°D23	19°23	2°38	n.a.	F 14
S 15	9 25 18	22°41'10	4♐28	10° 1	16°21	25° 3	3° 4	8°44	21°14	25° 5	22°58	19°23	19°20	2°45	n.a.	S 15
S 16	9 29 14	23°38'37	18°45	10°10	16°41	25°41	3° 5	8°40	21°12	25° 4	22°59	19°24	19°17	2°52	n.a.	S 16
M17	9 33 11	24°36'03	3♑ 2	10°R14	17° 4	26°19	3° 6	8°36	21°10	25° 4	23° 0	19°24	19°14	2°59	n.a.	M17
T 18	9 37 8	25°33'28	17°15	10°14	17°27	26°57	3° 7	8°31	21° 8	25° 3	23° 1	19°24	19°10	3° 5	n.a.	T 18
W19	9 41 4	26°30'51	1♒20	10° 8	17°53	27°35	3° 8	8°27	21° 6	25° 2	23° 2	19°25	19° 7	3°12	n.a.	W19
T 20	9 45 1	27°28'14	15°14	9°58	18°20	28°13	3° 9	8°23	21° 4	25° 2	23° 3	19°R25	19° 4	3°19	n.a.	T 20
F 21	9 48 57	28°25'35	28°54	9°44	18°49	28°51	3° 9	8°19	21° 2	25° 1	23° 4	19°25	19° 1	3°25	n.a.	F 21
S 22	9 52 54	29°22'55	12♓18	9°26	19°19	29°30	3° 9	8°14	21° 1	25° 1	23° 5	19°25	18°58	3°32	n.a.	S 22
S 23	9 56 50	0♓20'14	25°24	9° 4	19°50	0♈ 8	3°R 9	8°10	20°59	25° 0	23° 6	19°23	18°54	3°39	n.a.	S 23
M24	10 0 47	1°17'32	8♈12	8°39	20°23	0°46	3° 9	8° 6	20°57	25° 0	23° 7	19°22	18°51	3°46	n.a.	M24
T 25	10 4 43	2°14'48	20°44	8°11	20°57	1°24	3° 9	8° 1	20°55	24°59	23° 8	19°20	18°48	3°52	n.a.	T 25
W26	10 8 40	3°12'03	3♉ 0	7°41	21°33	2° 2	3° 8	7°57	20°54	24°59	23° 9	19°19	18°45	3°59	n.a.	W26
T 27	10 12 37	4° 9'17	15° 4	7° 9	22° 9	2°40	3° 8	7°53	20°52	24°59	23°10	19°17	18°42	4° 6	n.a.	T 27
F 28	10 16 33	5° 6'29	27° 1	6°36	22°47	3°18	3° 7	7°48	20°50	24°58	23°11	19°16	18°39	4°13	n.a.	F 28
S 29	10 20 30	6° 3'41	8♊54	6° 2	23°26	3°56	3° 6	7°44	20°49	24°58	23°12	19°D16	18°35	4°19	n.a.	S 29
S 30	10 24 26	7° 0'51	20°49	5°28	24° 6	4°34	3° 5	7°40	20°47	24°58	23°13	19°17	18°32	4°26	n.a.	S 30
M31	10 28 23	7♓58'00	2♋49	4♓54	24♑47	5♈12	3♏ 3	7♍35	20♋46	24♊58	23♈14	19♌18	18♌29	4♊33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s26	15n52	5s10	9s42	2n28	16s41	6n34	5s30	0n 8	12s 7	0n34	10n50	2n53	23n 8	0n51	24n49	0n48	7n15	2s 0	15n23	15n12	16n 1		n.a.
S 2	18 10	18 10	4 51	9 8	2 36	16 53	6 23	5 14	0 8	12 8	0 34	10 52	2 53	23 8	0 51	24 49	0 48	7 15	2 0	15 24	15 13	16 3		n.a.
M 3	17 54	19 42	4 18	8 35	2 43	17 4	6 12	4 59	0 9	12 9	0 34	10 53	2 53	23 8	0 51	24 49	0 48	7 16	2 0	15 24	15 14	16 5		n.a.
T 4	17 38	20 21	3 34	8 5	2 49	17 16	6 1	4 43	0 9	12 11	0 34	10 55	2 53	23 9	0 51	24 49	0 48	7 16	2 0	15 24	15 15	16 6		n.a.
W 5	17 21	20 3	2 39	7 37	2 54	17 28	5 50	4 27	0 10	12 12	0 34	10 56	2 54	23 9	0 51	24 49	0 48	7 16	2 0	15 25	15 16	16 8		n.a.
T 6	17 4	18 45	1 36	7 11	2 59	17 39	5 38	4 11	0 11	12 13	0 34	10 58	2 54	23 10	0 51	24 49	0 48	7 17	2 0	15 25	15 17	16 9		n.a.
F 7	16 47	16 29	0 26	6 47	3 3	17 50	5 27	3 55	0 11	12 14	0 34	10 59	2 54	23 10	0 51	24 49	0 48	7 17	2 0	15 25	15 18	16 11		n.a.
S 8	16 29	13 20	0n46	6 27	3 6	18 1	5 15	3 39	0 12	12 15	0 34	11 1	2 54	23 10	0 51	24 49	0 48	7 18	1 59	15 25	15 19	16 12		n.a.
S 9	16 11	9 28	1 57	6 8	3 8	18 12	5 4	3 23	0 12	12 16	0 34	11 2	2 54	23 11	0 51	24 49	0 48	7 18	1 59	15 25	15 20	16 14		n.a.
M10	15 53	5 4	3 2	5 53	3 9	18 22	4 53	3 7	0 13	12 17	0 34	11 4	2 54	23 11	0 51	24 49	0 48	7 18	1 59	15 25	15 21	16 15		n.a.
T 11	15 35	0 20	3 59	5 40	3 9	18 32	4 41	2 51	0 14	12 18	0 34	11 6	2 54	23 11	0 51	24 48	0 48	7 19	1 59	15 25	15 22	16 17		n.a.
W12	15 17	4s27	4 42	5 30	3 8	18 42	4 30	2 35	0 14	12 19	0 34	11 7	2 54	23 12	0 51	24 48	0 48	7 19	1 59	15 25	15 23	16 18		n.a.
T 13	14 58	9 4	5 9	5 23	3 6	18 52	4 18	2 19	0 15	12 19	0 34	11 9	2 55	23 12	0 51	24 48	0 48	7 19	1 59	15 25	15 24	16 20		n.a.
F 14	14 39	13 12	5 17	5 18	3 2	19 1	4 7	2 3	0 15	12 20	0 34	11 11	2 55	23 12	0 51	24 48	0 48	7 20	1 59	15 25	15 25	16 21		n.a.
S 15	14 20	16 36	5 6	5 17	2 58	19 10	3 56	1 47	0 16	12 21	0 34	11 12	2 55	23 13	0 51	24 48	0 48	7 20	1 59	15 25	15 26	16 23		n.a.
S 16	14 0	19 1	4 37	5 19	2 52	19 18	3 45	1 31	0 17	12 21	0 34	11 14	2 55	23 13	0 51	24 48	0 48	7 21	1 59	15 25	15 27	16 24		n.a.
M17	13 41	20 14	3 50	5 23	2 46	19 26	3 34	1 15	0 17	12 22	0 34	11 16	2 55	23 13	0 51	24 48	0 48	7 21	1 59	15 25	15 28	16 26		n.a.
T 18	13 21	20 10	2 49	5 31	2 38	19 34	3 24	0 59	0 18	12 22	0 34	11 17	2 55	23 14	0 51	24 48	0 48	7 22	1 58	15 24	15 29	16 27		n.a.
W19	13 1	18 49	1 39	5 41	2 29	19 41	3 13	0 42	0 18	12 22	0 33	11 19	2 55	23 14	0 51	24 48	0 48	7 22	1 58	15 24	15 30	16 29		n.a.
T 20	12 41	16 21	0 23	5 54	2 19	19 47	3 3	0 26	0 19	12 23	0 33	11 21	2 55	23 14	0 51	24 48	0 48	7 23	1 58	15 24	15 31	16 30		n.a.
F 21	12 21	12 59	0s52	6 10	2 8	19 54	2 52	0 10	0 19	12 23	0 33	11 22	2 55	23 14	0 51	24 48	0 48	7 23	1 58	15 24	15 32	16 32		n.a.
S 22	12 0	9 1	2 3	6 28	1 56	19 59	2 42	0n 6	0 20	12 23	0 33	11 24	2 55	23 15	0 51	24 48	0 48	7 23	1 58	15 24	15 33	16 33		n.a.
S 23	11 39	4 43	3 6	6 49	1 43	20 5	2 32	0 22	0 20	12 23	0 33	11 26	2 55	23 15	0 51	24 48	0 48	7 24	1 58	15 25	15 34	16 35		n.a.
M24	11 19	0 17	3 58	7 11	1 29	20 9	2 23	0 38	0 21	12 23	0 33	11 27	2 55	23 15	0 51	24 48	0 48	7 24	1 58	15 25	15 35	16 36		n.a.
T 25	10 58	4n 2	4 38	7 35	1 14	20 14	2 13	0 54	0 22	12 23	0 33	11 29	2 55	23 15	0 51	24 48	0 48	7 25	1 58	15 26	15 36	16 38		n.a.
W26	10 36	8 7	5 3	8 1	0 59	20 17	2 4	1 10	0 22	12 23	0 33	11 31	2 55	23 16	0 51	24 48	0 48	7 25	1 58	15 26	15 37	16 39		n.a.
T 27	10 15	11 48	5 15	8 28	0 43	20 21	1 54	1 26	0 23	12 23	0 33	11 32	2 55	23 16	0 51	24 48	0 48	7 26	1 58	15 27	15 38	16 41		n.a.
F 28	9 54	14 57	5 13	8 56	0 26	20 23	1 45	1 42	0 23	12 23	0 33	11 34	2 55	23 16	0 51	24 48	0 48	7 26	1 57	15 27	15 39	16 42		n.a.
S 29	9 32	17 30	4 58	9 24	0 10	20 25	1 36	1 58	0 24	12 22	0 33	11 36	2 55	23 16	0 51	24 48	0 48	7 27	1 57	15 27	15 40	16 44		n.a.
S 30	9 10	19 18	4 29	9 52	0s 7	20 27	1 28	2 14	0 24	12 22	0 33	11 38	2 55	23 17	0 51	24 48	0 48	7 27	1 57	15 27	15 41	16 45		n.a.
M31	8s49	20n15	3s49	10s20	0s23	20s28	1n19	2n30	0n25	12s21	0n33	11n39	2n55	23n17	0n51	24n48	0n48	7n28	1s57	15n27	15n42	16n47		n.a.

Julian Day Number = 262308.5, Delta T = 30h23m03s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'12, Lahiri = -58°51'12 Julian Calendar 1 March 3995 BCE == Greg. Calendar 28 Jan. 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

APRIL 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 19	8♓55'08	14♋59	4°R22	25♑29	5♈50	3°R 1	7°R31	20°R44	24°R57	23♈15	19♌19	18♌26	4♊39	n.a.	T 1
W 2	10 36 16	9°52'15	27°23	3♓51	26°11	6°28	3♏ 0	7♍27	20♋43	24♊57	23°17	19°21	18°23	4°46	n.a.	W 2
T 3	10 40 12	10°49'21	10♌ 5	3°22	26°55	7° 6	2°58	7°22	20°42	24°57	23°18	19°22	18°19	4°53	n.a.	T 3
F 4	10 44 9	11°46'26	23° 6	2°56	27°40	7°44	2°55	7°18	20°40	24°57	23°19	19°R22	18°16	5° 0	n.a.	F 4
S 5	10 48 6	12°43'30	6♍27	2°33	28°26	8°23	2°53	7°14	20°39	24°57	23°20	19°21	18°13	5° 6	n.a.	S 5
S 6	10 52 2	13°40'34	20° 7	2°13	29°12	9° 1	2°51	7° 9	20°38	24°57	23°22	19°19	18°10	5°13	n.a.	S 6
M 7	10 55 59	14°37'36	4♎ 4	1°57	29°59	9°39	2°48	7° 5	20°37	24°D57	23°23	19°16	18° 7	5°20	n.a.	M 7
T 8	10 59 55	15°34'39	18°14	1°45	0♒47	10°17	2°45	7° 1	20°36	24°57	23°24	19°13	18° 4	5°26	n.a.	T 8
W 9	11 3 52	16°31'40	2♏32	1°37	1°36	10°55	2°42	6°56	20°34	24°57	23°25	19° 9	18° 0	5°33	n.a.	W 9
T 10	11 7 48	17°28'42	16°54	1°D34	2°25	11°33	2°39	6°52	20°33	24°57	23°27	19° 6	17°57	5°40	n.a.	T 10
F 11	11 11 45	18°25'43	1♐15	1°35	3°15	12°11	2°35	6°48	20°32	24°57	23°28	19° 3	17°54	5°47	n.a.	F 11
S 12	11 15 41	19°22'45	15°32	1°40	4° 6	12°49	2°32	6°44	20°32	24°57	23°29	19°D 2	17°51	5°53	n.a.	S 12
S 13	11 19 38	20°19'46	29°41	1°50	4°58	13°27	2°28	6°39	20°31	24°57	23°31	19° 3	17°48	6° 0	n.a.	S 13
M14	11 23 35	21°16'47	13♑42	2° 5	5°50	14° 5	2°24	6°35	20°30	24°57	23°32	19° 4	17°45	6° 7	n.a.	M14
T 15	11 27 31	22°13'48	27°32	2°24	6°42	14°43	2°20	6°31	20°29	24°58	23°33	19° 5	17°41	6°13	n.a.	T 15
W16	11 31 28	23°10'48	11♒12	2°48	7°35	15°21	2°15	6°27	20°28	24°58	23°35	19° 6	17°38	6°20	n.a.	W16
T 17	11 35 24	24° 7'49	24°40	3°16	8°29	15°59	2°11	6°23	20°28	24°58	23°36	19°R 6	17°35	6°27	n.a.	T 17
F 18	11 39 21	25° 4'49	7♓57	3°49	9°23	16°37	2° 6	6°19	20°27	24°59	23°37	19° 5	17°32	6°34	n.a.	F 18
S 19	11 43 17	26° 1'50	21° 0	4°26	10°18	17°15	2° 2	6°15	20°26	24°59	23°39	19° 2	17°29	6°40	n.a.	S 19
S 20	11 47 14	26°58'50	3♈51	5° 7	11°13	17°53	1°57	6°11	20°26	24°59	23°40	18°57	17°25	6°47	n.a.	S 20
M21	11 51 11	27°55'50	16°28	5°53	12° 9	18°31	1°52	6° 7	20°25	25° 0	23°42	18°51	17°22	6°54	n.a.	M21
T 22	11 55 7	28°52'49	28°52	6°42	13° 5	19° 9	1°46	6° 3	20°25	25° 0	23°43	18°44	17°19	7° 0	n.a.	T 22
W23	11 59 4	29°49'49	11♉ 4	7°36	14° 2	19°47	1°41	5°59	20°25	25° 1	23°44	18°37	17°16	7° 7	n.a.	W23
T 24	12 3 0	0♈46'48	23° 6	8°34	14°59	20°25	1°35	5°56	20°24	25° 1	23°46	18°31	17°13	7°14	n.a.	T 24
F 25	12 6 57	1°43'47	5♊ 1	9°36	15°56	21° 3	1°30	5°52	20°24	25° 2	23°47	18°26	17°10	7°21	n.a.	F 25
S 26	12 10 53	2°40'46	16°53	10°41	16°54	21°41	1°24	5°48	20°24	25° 2	23°49	18°22	17° 6	7°27	n.a.	S 26
S 27	12 14 50	3°37'44	28°46	11°51	17°53	22°19	1°18	5°45	20°24	25° 3	23°50	18°D21	17° 3	7°34	n.a.	S 27
M28	12 18 47	4°34'43	10♋45	13° 4	18°51	22°57	1°12	5°41	20°23	25° 4	23°52	18°21	17° 0	7°41	n.a.	M28
T 29	12 22 43	5°31'41	22°54	14°21	19°50	23°35	1° 6	5°37	20°23	25° 4	23°53	18°22	16°57	7°47	n.a.	T 29
W30	12 26 40	6♈28'40	5♌19	15♓42	20♒49	24♈13	1♏ 0	5♍34	20°D23	25♊ 5	23♈55	18♌23	16♌54	7♊54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s27	20n17	2 s58	10 s47	0 s40	20 s28	1n11	2n46	0n25	12 s21	0n33	11n41	2n55	23n17	0n51	24n48	0n48	7n28	1 s57	15n26	15n43	16n48		n.a.
W 2	8 5	19 20	1 58	11 14	0 56	20 28	1 3	3 2	0 26	12 20	0 33	11 43	2 55	23 17	0 51	24 48	0 48	7 29	1 57	15 26	15 44	16 49		n.a.
T 3	7 42	17 23	0 51	11 39	1 11	20 28	0 55	3 18	0 26	12 20	0 33	11 44	2 55	23 17	0 50	24 48	0 48	7 29	1 57	15 25	15 45	16 51		n.a.
F 4	7 20	14 31	0n21	12 3	1 26	20 26	0 47	3 34	0 27	12 19	0 32	11 46	2 55	23 17	0 50	24 48	0 48	7 30	1 57	15 25	15 46	16 52		n.a.
S 5	6 58	10 49	1 33	12 24	1 40	20 24	0 39	3 50	0 27	12 18	0 32	11 47	2 55	23 18	0 50	24 48	0 48	7 31	1 57	15 26	15 47	16 54		n.a.
S 6	6 35	6 28	2 41	12 44	1 54	20 22	0 32	4 5	0 28	12 17	0 32	11 49	2 55	23 18	0 50	24 48	0 48	7 31	1 57	15 26	15 48	16 55		n.a.
M 7	6 13	1 43	3 41	13 2	2 6	20 19	0 24	4 21	0 28	12 17	0 32	11 51	2 55	23 18	0 50	24 48	0 48	7 32	1 57	15 27	15 49	16 57		n.a.
T 8	5 50	3 s13	4 29	13 17	2 18	20 15	0 17	4 37	0 29	12 16	0 32	11 52	2 55	23 18	0 50	24 48	0 48	7 32	1 56	15 28	15 50	16 58		n.a.
W 9	5 27	8 0	5 0	13 30	2 29	20 11	0 10	4 53	0 29	12 15	0 32	11 54	2 55	23 18	0 50	24 48	0 48	7 33	1 56	15 29	15 51	17 0		n.a.
T 10	5 5	12 21	5 13	13 40	2 38	20 6	0 4	5 9	0 30	12 13	0 32	11 55	2 55	23 18	0 50	24 48	0 48	7 33	1 56	15 31	15 52	17 1		n.a.
F 11	4 42	15 59	5 6	13 47	2 47	20 1	0 s 3	5 24	0 30	12 12	0 32	11 57	2 55	23 18	0 50	24 48	0 48	7 34	1 56	15 31	15 53	17 3		n.a.
S 12	4 19	18 39	4 40	13 52	2 54	19 55	0 9	5 40	0 31	12 11	0 32	11 59	2 55	23 19	0 50	24 48	0 48	7 35	1 56	15 32	15 54	17 4		n.a.
S 13	3 56	20 8	3 58	13 55	3 1	19 48	0 16	5 56	0 31	12 10	0 32	12 0	2 55	23 19	0 50	24 48	0 48	7 35	1 56	15 31	15 55	17 5		n.a.
M14	3 33	20 22	3 1	13 54	3 6	19 41	0 22	6 11	0 32	12 9	0 32	12 2	2 55	23 19	0 50	24 48	0 48	7 36	1 56	15 31	15 56	17 7		n.a.
T 15	3 10	19 21	1 55	13 51	3 10	19 33	0 28	6 27	0 32	12 7	0 32	12 3	2 54	23 19	0 50	24 48	0 48	7 36	1 56	15 31	15 57	17 8		n.a.
W16	2 47	17 12	0 43	13 45	3 14	19 25	0 34	6 42	0 33	12 6	0 31	12 5	2 54	23 19	0 50	24 48	0 48	7 37	1 56	15 30	15 58	17 10		n.a.
T 17	2 24	14 8	0 s30	13 37	3 16	19 16	0 39	6 58	0 33	12 4	0 31	12 6	2 54	23 19	0 50	24 48	0 48	7 37	1 56	15 30	15 59	17 11		n.a.
F 18	2 0	10 22	1 41	13 26	3 17	19 7	0 45	7 13	0 34	12 3	0 31	12 8	2 54	23 19	0 50	24 48	0 48	7 38	1 56	15 31	16 0	17 13		n.a.
S 19	1 37	6 10	2 45	13 12	3 18	18 57	0 50	7 29	0 34	12 1	0 31	12 9	2 54	23 19	0 50	24 48	0 48	7 39	1 55	15 32	16 1	17 14		n.a.
S 20	1 14	1 46	3 39	12 56	3 17	18 46	0 55	7 44	0 35	12 0	0 31	12 10	2 54	23 19	0 50	24 48	0 48	7 39	1 55	15 33	16 2	17 15		n.a.
M21	0 51	2n38	4 22	12 37	3 16	18 35	1 0	7 59	0 35	11 58	0 31	12 12	2 54	23 19	0 50	24 48	0 48	7 40	1 55	15 35	16 3	17 17		n.a.
T 22	0 27	6 51	4 51	12 16	3 14	18 23	1 5	8 15	0 36	11 56	0 31	12 13	2 54	23 19	0 50	24 48	0 48	7 40	1 55	15 38	16 4	17 18		n.a.
W23	0 4	10 43	5 7	11 53	3 10	18 11	1 9	8 30	0 36	11 54	0 31	12 14	2 54	23 19	0 50	24 48	0 48	7 41	1 55	15 40	16 5	17 20		n.a.
T 24	0n19	14 6	5 8	11 27	3 7	17 58	1 14	8 45	0 37	11 52	0 31	12 16	2 53	23 19	0 50	24 48	0 48	7 42	1 55	15 42	16 6	17 21		n.a.
F 25	0 42	16 52	4 56	10 59	3 2	17 44	1 18	9 0	0 37	11 51	0 31	12 17	2 53	23 19	0 50	24 48	0 47	7 42	1 55	15 43	16 7	17 22		n.a.
S 26	1 6	18 55	4 32	10 28	2 57	17 30	1 22	9 15	0 37	11 49	0 30	12 18	2 53	23 19	0 50	24 48	0 47	7 43	1 55	15 44	16 8	17 24		n.a.
S 27	1 29	20 10	3 56	9 55	2 51	17 16	1 26	9 30	0 38	11 47	0 30	12 20	2 53	23 19	0 50	24 48	0 47	7 44	1 55	15 45	16 9	17 25		n.a.
M28	1 52	20 31	3 9	9 20	2 44	17 1	1 30	9 45	0 38	11 45	0 30	12 21	2 53	23 19	0 50	24 48	0 47	7 44	1 55	15 45	16 10	17 27		n.a.
T 29	2 15	19 54	2 13	8 43	2 37	16 45	1 34	10 0	0 39	11 42	0 30	12 22	2 53	23 19	0 50	24 48	0 47	7 45	1 55	15 44	16 11	17 28		n.a.
W30	2n38	18n20	1 s10	8 s 4	2 s29	16 s29	1 s38	10n15	0n39	11 s40	0n30	12n23	2n52	23n19	0n49	24n48	0n47	7n45	1 s55	15n44	16n12	17n29		n.a.

Julian Day Number = 262339.5, Delta T = 30h23m00s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'08, Lahiri = -58°51'08 Julian Calendar 1 Apr. 3995 BCE == Greg. Calendar 28 Feb. 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

MAY 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 36	7♈25'38	18♌ 4	17♓ 6	21♒49	24♈51	0°R53	5°R31	20♋23	25♊ 6	23♈56	18°R24	16♌50	8♊ 1	n.a.	T 1
F 2	12 34 33	8°22'36	1♍13	18°34	22°49	25°29	0♏47	5♍27	20°23	25° 7	23°58	18♌23	16°47	8° 8	n.a.	F 2
S 3	12 38 29	9°19'34	14°46	20° 5	23°50	26° 7	0°40	5°24	20°24	25° 7	23°59	18°20	16°44	8°14	n.a.	S 3
S 4	12 42 26	10°16'32	28°45	21°40	24°50	26°45	0°33	5°21	20°24	25° 8	24° 1	18°16	16°41	8°21	n.a.	S 4
M 5	12 46 23	11°13'31	13♎ 5	23°19	25°51	27°23	0°27	5°18	20°24	25° 9	24° 2	18° 9	16°38	8°28	n.a.	M 5
T 6	12 50 19	12°10'30	27°41	25° 0	26°53	28° 1	0°20	5°15	20°24	25°10	24° 4	18° 1	16°35	8°34	n.a.	T 6
W 7	12 54 16	13° 7'29	12♏26	26°45	27°54	28°39	0°13	5°12	20°25	25°11	24° 5	17°53	16°31	8°41	n.a.	W 7
T 8	12 58 12	14° 4'29	27°12	28°33	28°56	29°17	0° 6	5° 9	20°25	25°12	24° 7	17°45	16°28	8°48	n.a.	T 8
F 9	13 2 9	15° 1'30	11♐52	0♈24	29°58	29°55	29♎58	5° 6	20°26	25°13	24° 8	17°40	16°25	8°55	n.a.	F 9
S 10	13 6 5	15°58'32	26°20	2°17	1♓ 1	0♉33	29°51	5° 3	20°26	25°14	24°10	17°36	16°22	9° 1	n.a.	S 10
S 11	13 10 2	16°55'35	10♑32	4°14	2° 3	1°11	29°44	5° 0	20°27	25°15	24°11	17°34	16°19	9° 8	n.a.	S 11
M12	13 13 59	17°52'38	24°27	6°12	3° 6	1°49	29°36	4°58	20°27	25°16	24°13	17°D34	16°16	9°15	n.a.	M12
T 13	13 17 55	18°49'42	8♒ 5	8°13	4°10	2°27	29°29	4°55	20°28	25°17	24°14	17°35	16°12	9°21	n.a.	T 13
W14	13 21 52	19°46'48	21°27	10°16	5°13	3° 5	29°22	4°53	20°29	25°18	24°16	17°R35	16° 9	9°28	n.a.	W14
T 15	13 25 48	20°43'54	4♓35	12°20	6°17	3°43	29°14	4°50	20°29	25°19	24°18	17°34	16° 6	9°35	n.a.	T 15
F 16	13 29 45	21°41'01	17°31	14°25	7°21	4°21	29° 6	4°48	20°30	25°21	24°19	17°30	16° 3	9°42	n.a.	F 16
S 17	13 33 42	22°38'09	0♈14	16°32	8°25	4°59	28°59	4°46	20°31	25°22	24°21	17°24	16° 0	9°48	n.a.	S 17
S 18	13 37 38	23°35'17	12°47	18°39	9°29	5°37	28°51	4°44	20°32	25°23	24°22	17°15	15°56	9°55	n.a.	S 18
M19	13 41 35	24°32'27	25°10	20°47	10°34	6°15	28°43	4°42	20°33	25°24	24°24	17° 5	15°53	10° 2	n.a.	M19
T 20	13 45 31	25°29'38	7♉24	22°54	11°39	6°53	28°36	4°40	20°34	25°26	24°25	16°53	15°50	10° 8	n.a.	T 20
W21	13 49 28	26°26'49	19°29	25° 2	12°44	7°31	28°28	4°38	20°35	25°27	24°27	16°40	15°47	10°15	n.a.	W21
T 22	13 53 24	27°24'01	1♊26	27° 9	13°49	8°10	28°20	4°36	20°36	25°28	24°28	16°29	15°44	10°22	n.a.	T 22
F 23	13 57 21	28°21'14	13°19	29°16	14°54	8°48	28°12	4°34	20°37	25°30	24°30	16°19	15°41	10°29	n.a.	F 23
S 24	14 1 18	29°18'28	25° 9	1♉21	16° 0	9°26	28° 5	4°32	20°39	25°31	24°32	16°12	15°37	10°35	n.a.	S 24
S 25	14 5 14	0♉15'43	7♋ 0	3°26	17° 6	10° 4	27°57	4°31	20°40	25°33	24°33	16° 8	15°34	10°42	n.a.	S 25
M26	14 9 11	1°12'59	18°56	5°30	18°11	10°42	27°49	4°29	20°41	25°34	24°35	16° 5	15°31	10°49	n.a.	M26
T 27	14 13 7	2°10'15	1♌ 3	7°32	19°18	11°20	27°42	4°28	20°43	25°35	24°36	16°D 5	15°28	10°55	n.a.	T 27
W28	14 17 4	3° 7'32	13°25	9°33	20°24	11°58	27°34	4°27	20°44	25°37	24°38	16°R 5	15°25	11° 2	n.a.	W28
T 29	14 21 0	4° 4'50	26° 8	11°33	21°30	12°37	27°26	4°26	20°46	25°38	24°39	16° 5	15°22	11° 9	n.a.	T 29
F 30	14 24 57	5° 2'09	9♍17	13°31	22°37	13°15	27°19	4°24	20°47	25°40	24°41	16° 3	15°18	11°16	n.a.	F 30
S 31	14 28 54	5♉59'29	22♍53	15♉27	23♓44	13♉53	27♎11	4♍23	20♋49	25♊42	24♈42	15♌59	15♌15	11♊22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3n 2	15n48	0s 2	7s22	2s20	16s13	1s41	10n29	0n40	11s38	0n30	12n24	2n52	23n19	0n49	24n48	0n47	7n46	1s55	15n44	16n13	17n31			n.a.
F 2	3 25	12 24	1n 9	6 39	2 11	15 55	1 44	10 44	0 40	11 36	0 30	12 25	2 52	23 19	0 49	24 48	0 47	7 47	1 55	15 44	16 14	17 32			n.a.
S 3	3 48	8 15	2 17	5 53	2 2	15 38	1 48	10 59	0 41	11 34	0 30	12 26	2 52	23 19	0 49	24 48	0 47	7 47	1 54	15 45	16 15	17 34			n.a.
S 4	4 11	3 33	3 19	5 6	1 52	15 20	1 51	11 13	0 41	11 31	0 29	12 27	2 52	23 19	0 49	24 48	0 47	7 48	1 54	15 46	16 16	17 35			n.a.
M 5	4 34	1s28	4 11	4 16	1 41	15 1	1 53	11 28	0 41	11 29	0 29	12 28	2 52	23 19	0 49	24 48	0 47	7 49	1 54	15 49	16 17	17 36			n.a.
T 6	4 56	6 29	4 47	3 25	1 31	14 42	1 56	11 42	0 42	11 27	0 29	12 29	2 51	23 19	0 49	24 48	0 47	7 49	1 54	15 51	16 18	17 38			n.a.
W 7	5 19	11 10	5 4	2 33	1 20	14 23	1 59	11 57	0 42	11 24	0 29	12 30	2 51	23 19	0 49	24 48	0 47	7 50	1 54	15 54	16 19	17 39			n.a.
T 8	5 42	15 11	5 1	1 38	1 9	14 3	2 1	12 11	0 43	11 22	0 29	12 31	2 51	23 19	0 49	24 48	0 47	7 51	1 54	15 56	16 20	17 40			n.a.
F 9	6 5	18 14	4 39	0 43	0 58	13 43	2 3	12 25	0 43	11 20	0 29	12 32	2 51	23 18	0 49	24 48	0 47	7 51	1 54	15 58	16 21	17 42			n.a.
S 10	6 27	20 4	3 59	0n14	0 46	13 22	2 6	12 39	0 44	11 17	0 28	12 33	2 51	23 18	0 49	24 48	0 47	7 52	1 54	15 59	16 22	17 43			n.a.
S 11	6 50	20 36	3 5	1 12	0 35	13 1	2 8	12 53	0 44	11 15	0 28	12 34	2 50	23 18	0 49	24 48	0 47	7 52	1 54	15 59	16 23	17 45			n.a.
M12	7 12	19 51	2 0	2 10	0 23	12 39	2 10	13 7	0 44	11 12	0 28	12 35	2 50	23 18	0 49	24 48	0 47	7 53	1 54	15 59	16 24	17 46			n.a.
T 13	7 34	17 56	0 51	3 10	0 12	12 17	2 11	13 21	0 45	11 10	0 28	12 35	2 50	23 18	0 49	24 48	0 47	7 54	1 54	15 59	16 25	17 47			n.a.
W14	7 57	15 4	0s21	4 9	0 1	11 55	2 13	13 35	0 45	11 7	0 28	12 36	2 50	23 18	0 49	24 48	0 47	7 54	1 54	15 59	16 26	17 49			n.a.
T 15	8 19	11 28	1 29	5 9	0n10	11 32	2 15	13 49	0 46	11 4	0 28	12 37	2 50	23 18	0 49	24 48	0 47	7 55	1 54	16 0	16 27	17 50			n.a.
F 16	8 41	7 24	2 32	6 9	0 20	11 9	2 16	14 2	0 46	11 2	0 28	12 38	2 49	23 17	0 49	24 48	0 47	7 56	1 54	16 1	16 28	17 51			n.a.
S 17	9 2	3 3	3 27	7 8	0 31	10 45	2 17	14 16	0 46	10 59	0 27	12 38	2 49	23 17	0 49	24 48	0 47	7 56	1 54	16 3	16 29	17 53			n.a.
S 18	9 24	1n22	4 10	8 7	0 40	10 21	2 19	14 29	0 47	10 56	0 27	12 39	2 49	23 17	0 49	24 48	0 47	7 57	1 53	16 5	16 30	17 54			n.a.
M19	9 46	5 40	4 40	9 5	0 50	9 57	2 20	14 43	0 47	10 54	0 27	12 39	2 49	23 17	0 49	24 48	0 47	7 58	1 53	16 9	16 31	17 55			n.a.
T 20	10 7	9 41	4 58	10 3	0 58	9 33	2 20	14 56	0 48	10 51	0 27	12 40	2 48	23 17	0 49	24 48	0 47	7 58	1 53	16 13	16 32	17 57			n.a.
W21	10 29	13 15	5 1	10 58	1 6	9 8	2 21	15 9	0 48	10 49	0 27	12 40	2 48	23 17	0 49	24 48	0 47	7 59	1 53	16 16	16 33	17 58			n.a.
T 22	10 50	16 16	4 52	11 53	1 14	8 43	2 22	15 22	0 48	10 46	0 27	12 41	2 48	23 16	0 49	24 48	0 47	7 59	1 53	16 20	16 34	17 59			n.a.
F 23	11 11	18 34	4 29	12 46	1 21	8 17	2 23	15 35	0 49	10 43	0 26	12 41	2 48	23 16	0 49	24 48	0 47	8 0	1 53	16 23	16 35	18 1			n.a.
S 24	11 32	20 5	3 56	13 37	1 27	7 51	2 23	15 48	0 49	10 41	0 26	12 42	2 47	23 16	0 49	24 48	0 47	8 1	1 53	16 25	16 36	18 2			n.a.
S 25	11 52	20 43	3 12	14 27	1 33	7 25	2 23	16 1	0 49	10 38	0 26	12 42	2 47	23 16	0 48	24 49	0 47	8 1	1 53	16 26	16 37	18 3			n.a.
M26	12 13	20 26	2 19	15 14	1 38	6 59	2 24	16 14	0 50	10 35	0 26	12 42	2 47	23 15	0 48	24 49	0 47	8 2	1 53	16 27	16 38	18 5			n.a.
T 27	12 33	19 12	1 19	16 0	1 42	6 33	2 24	16 26	0 50	10 33	0 26	12 43	2 47	23 15	0 48	24 49	0 47	8 3	1 53	16 27	16 39	18 6			n.a.
W28	12 54	17 2	0 14	16 44	1 45	6 6	2 24	16 39	0 51	10 30	0 25	12 43	2 46	23 15	0 48	24 49	0 47	8 3	1 53	16 27	16 39	18 7			n.a.
T 29	13 14	13 59	0n53	17 26	1 48	5 39	2 24	16 51	0 51	10 27	0 25	12 43	2 46	23 15	0 48	24 49	0 47	8 4	1 53	16 27	16 40	18 9			n.a.
F 30	13 33	10 9	2 0	18 5	1 51	5 12	2 23	17 4	0 51	10 25	0 25	12 43	2 46	23 14	0 48	24 49	0 47	8 5	1 53	16 28	16 41	18 10			n.a.
S 31	13n53	5n40	3n 2	18n43	1n53	4s44	2s23	17n16	0n52	10s22	0n25	12n43	2n46	23n14	0n48	24n49	0n47	8n 5	1s53	16n29	16n42	18n11			n.a.

Julian Day Number = 262369.5, Delta T = 30h22m57s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'04, Lahiri = -58°51'04 Julian Calendar 1 May 3995 BCE == Greg. Calendar 30 March 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

JUNE 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 50	6♉56'49	6♎59	17♉23	24♓51	14♉31	27°R 4	4°R23	20♋50	25♊43	24♈44	15°R52	15♌12	11♊29	n.a.	S 1
M 2	14 36 47	7°54'11	21°31	19°16	25°58	15° 9	26♎56	4♍22	20°52	25°45	24°45	15♌44	15° 9	11°36	n.a.	M 2
T 3	14 40 43	8°51'35	6♏25	21° 8	27° 5	15°47	26°49	4°21	20°54	25°46	24°47	15°33	15° 6	11°42	n.a.	T 3
W 4	14 44 40	9°48'59	21°31	22°59	28°13	16°26	26°41	4°20	20°55	25°48	24°48	15°22	15° 2	11°49	n.a.	W 4
T 5	14 48 36	10°46'25	6♐39	24°48	29°20	17° 4	26°34	4°20	20°57	25°50	24°50	15°12	14°59	11°56	n.a.	T 5
F 6	14 52 33	11°43'53	21°40	26°35	0♈28	17°42	26°27	4°19	20°59	25°51	24°52	15° 4	14°56	12° 3	n.a.	F 6
S 7	14 56 30	12°41'22	6♑24	28°21	1°36	18°20	26°20	4°19	21° 1	25°53	24°53	14°59	14°53	12° 9	n.a.	S 7
S 8	15 0 26	13°38'53	20°47	0♊ 5	2°44	18°59	26°12	4°19	21° 3	25°55	24°55	14°56	14°50	12°16	n.a.	S 8
M 9	15 4 23	14°36'26	4♒47	1°48	3°52	19°37	26° 5	4°18	21° 5	25°57	24°56	14°55	14°47	12°23	n.a.	M 9
T 10	15 8 19	15°34'00	18°23	3°29	5° 0	20°15	25°59	4°D18	21° 7	25°59	24°57	14°54	14°43	12°29	n.a.	T 10
W11	15 12 16	16°31'36	1♓38	5° 9	6° 9	20°54	25°52	4°18	21° 9	26° 0	24°59	14°54	14°40	12°36	n.a.	W11
T 12	15 16 12	17°29'14	14°35	6°47	7°17	21°32	25°45	4°19	21°11	26° 2	25° 0	14°52	14°37	12°43	n.a.	T 12
F 13	15 20 9	18°26'54	27°16	8°23	8°26	22°10	25°38	4°19	21°13	26° 4	25° 2	14°48	14°34	12°49	n.a.	F 13
S 14	15 24 5	19°24'36	9♈45	9°59	9°35	22°49	25°32	4°19	21°16	26° 6	25° 3	14°41	14°31	12°56	n.a.	S 14
S 15	15 28 2	20°22'19	22° 4	11°32	10°44	23°27	25°26	4°19	21°18	26° 8	25° 5	14°31	14°27	13° 3	n.a.	S 15
M16	15 31 59	21°20'05	4♉14	13° 5	11°53	24° 5	25°19	4°20	21°20	26°10	25° 6	14°19	14°24	13°10	n.a.	M16
T 17	15 35 55	22°17'52	16°17	14°35	13° 2	24°44	25°13	4°20	21°23	26°12	25° 8	14° 5	14°21	13°16	n.a.	T 17
W18	15 39 52	23°15'41	28°15	16° 4	14°12	25°22	25° 7	4°21	21°25	26°13	25° 9	13°51	14°18	13°23	n.a.	W18
T 19	15 43 48	24°13'31	10♊ 8	17°32	15°21	26° 1	25° 1	4°22	21°27	26°15	25°10	13°38	14°15	13°30	n.a.	T 19
F 20	15 47 45	25°11'23	21°58	18°58	16°31	26°39	24°56	4°23	21°30	26°17	25°12	13°27	14°12	13°36	n.a.	F 20
S 21	15 51 41	26° 9'17	3♋47	20°22	17°40	27°18	24°50	4°24	21°32	26°19	25°13	13°19	14° 8	13°43	n.a.	S 21
S 22	15 55 38	27° 7'13	15°38	21°45	18°50	27°56	24°44	4°25	21°35	26°21	25°15	13°13	14° 5	13°50	n.a.	S 22
M23	15 59 35	28° 5'10	27°35	23° 7	20° 0	28°35	24°39	4°26	21°37	26°23	25°16	13°10	14° 2	13°57	n.a.	M23
T 24	16 3 31	29° 3'09	9♌41	24°26	21°10	29°13	24°34	4°27	21°40	26°25	25°17	13°D 9	13°59	14° 3	n.a.	T 24
W25	16 7 28	0♊ 1'10	22° 1	25°44	22°20	29°52	24°29	4°29	21°43	26°27	25°19	13° 9	13°56	14°10	n.a.	W25
T 26	16 11 24	0°59'12	4♍41	27° 0	23°31	0♊30	24°24	4°30	21°45	26°29	25°20	13°R 9	13°53	14°17	n.a.	T 26
F 27	16 15 21	1°57'15	17°44	28°14	24°41	1° 9	24°19	4°32	21°48	26°32	25°21	13° 8	13°49	14°23	n.a.	F 27
S 28	16 19 17	2°55'21	1♎16	29°26	25°51	1°47	24°15	4°33	21°51	26°34	25°22	13° 5	13°46	14°30	n.a.	S 28
S 29	16 23 14	3°53'28	15°17	0♋36	27° 2	2°26	24°11	4°35	21°54	26°36	25°24	13° 0	13°43	14°37	n.a.	S 29
M30	16 27 10	4♊51'36	29♎48	1♋44	28♈13	3♊ 5	24♎ 6	4♍37	21♋57	26♊38	25♈25	12♌52	13♌40	14♊43	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n12	0n44	3n55	19n18	1n54	4s17	2s23	17n28	0n52	10s19	0n25	12n44	2n45	23n14	0n48	24n49	0n47	8n 6	1s53	16n31	16n43	18n13		n.a.
M 2	14 32	4s23	4 35	19 51	1 54	3 49	2 22	17 40	0 52	10 17	0 24	12 44	2 45	23 13	0 48	24 49	0 47	8 6	1 53	16 34	16 44	18 14		n.a.
T 3	14 51	9 22	4 57	20 22	1 54	3 21	2 22	17 52	0 53	10 14	0 24	12 44	2 45	23 13	0 48	24 49	0 47	8 7	1 53	16 37	16 45	18 15		n.a.
W 4	15 9	13 50	4 59	20 52	1 54	2 53	2 21	18 3	0 53	10 12	0 24	12 44	2 45	23 13	0 48	24 49	0 47	8 8	1 53	16 40	16 46	18 16		n.a.
T 5	15 28	17 25	4 40	21 19	1 53	2 24	2 20	18 15	0 53	10 9	0 24	12 44	2 44	23 12	0 48	24 49	0 47	8 8	1 52	16 43	16 47	18 18		n.a.
F 6	15 46	19 48	4 2	21 44	1 51	1 56	2 19	18 26	0 54	10 7	0 24	12 44	2 44	23 12	0 48	24 49	0 47	8 9	1 52	16 46	16 48	18 19		n.a.
S 7	16 4	20 48	3 8	22 7	1 49	1 27	2 18	18 38	0 54	10 4	0 23	12 43	2 44	23 12	0 48	24 49	0 47	8 9	1 52	16 47	16 49	18 20		n.a.
S 8	16 22	20 24	2 4	22 28	1 47	0 58	2 17	18 49	0 55	10 2	0 23	12 43	2 44	23 11	0 48	24 49	0 47	8 10	1 52	16 48	16 50	18 22		n.a.
M 9	16 40	18 44	0 53	22 47	1 44	0 30	2 16	19 0	0 55	9 59	0 23	12 43	2 43	23 11	0 48	24 49	0 47	8 11	1 52	16 49	16 51	18 23		n.a.
T 10	16 57	16 2	0s18	23 4	1 40	0 1	2 15	19 11	0 55	9 57	0 23	12 43	2 43	23 11	0 48	24 49	0 47	8 11	1 52	16 49	16 52	18 24		n.a.
W11	17 14	12 32	1 27	23 19	1 36	0n28	2 14	19 22	0 56	9 55	0 23	12 43	2 43	23 10	0 48	24 49	0 47	8 12	1 52	16 49	16 53	18 25		n.a.
T 12	17 31	8 32	2 30	23 33	1 32	0 57	2 12	19 33	0 56	9 52	0 22	12 42	2 42	23 10	0 48	24 49	0 47	8 12	1 52	16 49	16 54	18 27		n.a.
F 13	17 47	4 13	3 24	23 45	1 27	1 27	2 11	19 43	0 56	9 50	0 22	12 42	2 42	23 10	0 48	24 49	0 47	8 13	1 52	16 51	16 55	18 28		n.a.
S 14	18 4	0n12	4 7	23 55	1 22	1 56	2 9	19 54	0 57	9 48	0 22	12 42	2 42	23 9	0 48	24 49	0 47	8 14	1 52	16 53	16 56	18 29		n.a.
S 15	18 20	4 33	4 38	24 3	1 17	2 25	2 7	20 4	0 57	9 46	0 22	12 41	2 42	23 9	0 48	24 50	0 47	8 14	1 52	16 56	16 57	18 30		n.a.
M16	18 35	8 39	4 56	24 10	1 11	2 54	2 6	20 14	0 57	9 43	0 22	12 41	2 41	23 8	0 48	24 50	0 47	8 15	1 52	16 59	16 58	18 32		n.a.
T 17	18 51	12 23	5 0	24 15	1 5	3 23	2 4	20 24	0 58	9 41	0 21	12 40	2 41	23 8	0 48	24 50	0 47	8 15	1 52	17 3	16 59	18 33		n.a.
W18	19 6	15 36	4 51	24 19	0 58	3 53	2 2	20 34	0 58	9 39	0 21	12 40	2 41	23 8	0 48	24 50	0 47	8 16	1 52	17 7	17 0	18 34		n.a.
T 19	19 21	18 9	4 29	24 21	0 51	4 22	2 0	20 44	0 58	9 37	0 21	12 39	2 41	23 7	0 48	24 50	0 47	8 16	1 52	17 11	17 1	18 35		n.a.
F 20	19 35	19 55	3 56	24 22	0 44	4 51	1 58	20 53	0 58	9 35	0 21	12 39	2 40	23 7	0 48	24 50	0 47	8 17	1 52	17 15	17 1	18 37		n.a.
S 21	19 49	20 50	3 12	24 21	0 37	5 20	1 56	21 3	0 59	9 33	0 21	12 38	2 40	23 6	0 48	24 50	0 47	8 17	1 52	17 17	17 2	18 38		n.a.
S 22	20 3	20 50	2 20	24 19	0 29	5 50	1 54	21 12	0 59	9 32	0 20	12 37	2 40	23 6	0 47	24 50	0 47	8 18	1 52	17 19	17 3	18 39		n.a.
M23	20 17	19 53	1 22	24 16	0 21	6 19	1 52	21 21	0 59	9 30	0 20	12 37	2 39	23 5	0 47	24 50	0 47	8 19	1 52	17 20	17 4	18 40		n.a.
T 24	20 30	18 1	0 18	24 12	0 13	6 48	1 50	21 30	1 0	9 28	0 20	12 36	2 39	23 5	0 47	24 50	0 47	8 19	1 52	17 20	17 5	18 42		n.a.
W25	20 43	15 18	0n47	24 6	0 5	7 17	1 47	21 39	1 0	9 26	0 20	12 35	2 39	23 4	0 47	24 50	0 47	8 20	1 52	17 20	17 6	18 43		n.a.
T 26	20 55	11 47	1 52	24 0	0s 4	7 45	1 45	21 48	1 0	9 25	0 19	12 34	2 39	23 4	0 47	24 50	0 47	8 20	1 52	17 20	17 7	18 44		n.a.
F 27	21 7	7 37	2 53	23 52	0 13	8 14	1 43	21 57	1 1	9 23	0 19	12 34	2 38	23 3	0 47	24 50	0 47	8 21	1 52	17 20	17 8	18 45		n.a.
S 28	21 19	2 56	3 47	23 44	0 22	8 43	1 40	22 5	1 1	9 22	0 19	12 33	2 38	23 3	0 47	24 50	0 47	8 21	1 52	17 21	17 9	18 47		n.a.
S 29	21 30	2s 4	4 29	23 35	0 31	9 11	1 38	22 13	1 1	9 20	0 19	12 32	2 38	23 2	0 47	24 50	0 47	8 22	1 52	17 23	17 10	18 48		n.a.
M30	21n42	7s 7	4n55	23n25	0s41	9n39	1s35	22n21	1n 2	9s19	0n19	12n31	2n38	23n 2	0n47	24n50	0n47	8n22	1s51	17n25	17n11	18n49		n.a.

Julian Day Number = 262400.5, Delta T = 30h22m54s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°58'00, Lahiri = -58°50'59 Julian Calendar 1 June 3995 BCE == Greg. Calendar 30 Apr. 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

JULY 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 7	5♊49'47	14♏44	2♋50	29♈23	3♊43	24°R 2	4♍39	22♋ 0	26♊40	25♈26	12°R43	13♌37	14♊50	n.a.	T 1
W 2	16 35 3	6°47'59	29°56	3°54	0♉34	4°22	23♎58	4°41	22° 2	26°42	25°27	12♌34	13°33	14°57	n.a.	W 2
T 3	16 39 0	7°46'14	15♐15	4°55	1°45	5° 0	23°55	4°43	22° 5	26°44	25°29	12°25	13°30	15° 4	n.a.	T 3
F 4	16 42 57	8°44'31	0♑30	5°53	2°56	5°39	23°51	4°45	22° 8	26°46	25°30	12°17	13°27	15°10	n.a.	F 4
S 5	16 46 53	9°42'49	15°29	6°49	4° 8	6°18	23°48	4°47	22°11	26°48	25°31	12°12	13°24	15°17	n.a.	S 5
S 6	16 50 50	10°41'11	0♒ 6	7°42	5°19	6°57	23°45	4°49	22°14	26°51	25°32	12°10	13°21	15°24	n.a.	S 6
M 7	16 54 46	11°39'34	14°17	8°32	6°30	7°35	23°42	4°52	22°18	26°53	25°33	12°D 9	13°18	15°30	n.a.	M 7
T 8	16 58 43	12°38'00	28° 0	9°18	7°42	8°14	23°39	4°54	22°21	26°55	25°35	12°10	13°14	15°37	n.a.	T 8
W 9	17 2 39	13°36'28	11♓18	10° 1	8°53	8°53	23°36	4°57	22°24	26°57	25°36	12°R10	13°11	15°44	n.a.	W 9
T 10	17 6 36	14°34'58	24°13	10°40	10° 5	9°32	23°34	5° 0	22°27	26°59	25°37	12°10	13° 8	15°51	n.a.	T 10
F 11	17 10 32	15°33'31	6♈49	11°15	11°17	10°10	23°32	5° 3	22°30	27° 2	25°38	12° 8	13° 5	15°57	n.a.	F 11
S 12	17 14 29	16°32'07	19°10	11°45	12°29	10°49	23°30	5° 5	22°33	27° 4	25°39	12° 3	13° 2	16° 4	n.a.	S 12
S 13	17 18 26	17°30'45	1♉20	12°11	13°41	11°28	23°28	5° 8	22°37	27° 6	25°40	11°56	12°59	16°11	n.a.	S 13
M14	17 22 22	18°29'25	13°21	12°32	14°53	12° 7	23°26	5°11	22°40	27° 8	25°41	11°47	12°55	16°17	n.a.	M14
T 15	17 26 19	19°28'07	25°18	12°48	16° 5	12°46	23°25	5°15	22°43	27°10	25°42	11°37	12°52	16°24	n.a.	T 15
W16	17 30 15	20°26'52	7♊10	12°58	17°17	13°25	23°23	5°18	22°47	27°13	25°43	11°27	12°49	16°31	n.a.	W16
T 17	17 34 12	21°25'40	19° 1	13°R 1	18°29	14° 4	23°22	5°21	22°50	27°15	25°44	11°18	12°46	16°37	n.a.	T 17
F 18	17 38 8	22°24'29	0♋51	12°59	19°42	14°43	23°21	5°24	22°53	27°17	25°45	11°10	12°43	16°44	n.a.	F 18
S 19	17 42 5	23°23'21	12°43	12°50	20°54	15°22	23°21	5°28	22°57	27°19	25°46	11° 4	12°39	16°51	n.a.	S 19
S 20	17 46 1	24°22'15	24°39	12°34	22° 7	16° 1	23°20	5°31	23° 0	27°22	25°47	11° 0	12°36	16°58	n.a.	S 20
M21	17 49 58	25°21'11	6♌41	12°10	23°19	16°40	23°20	5°35	23° 4	27°24	25°48	10°D58	12°33	17° 4	n.a.	M21
T 22	17 53 54	26°20'09	18°51	11°40	24°32	17°19	23°D20	5°39	23° 7	27°26	25°49	10°59	12°30	17°11	n.a.	T 22
W23	17 57 51	27°19'09	1♍15	11° 3	25°45	17°58	23°20	5°43	23°11	27°28	25°49	11° 0	12°27	17°18	n.a.	W23
T 24	18 1 47	28°18'11	13°55	10°18	26°58	18°37	23°20	5°46	23°14	27°31	25°50	11° 1	12°24	17°24	n.a.	T 24
F 25	18 5 44	29°17'15	26°55	9°27	28°11	19°16	23°20	5°50	23°18	27°33	25°51	11°R 2	12°20	17°31	n.a.	F 25
S 26	18 9 41	0♋16'21	10♎20	8°31	29°24	19°55	23°21	5°54	23°21	27°35	25°52	11° 2	12°17	17°38	n.a.	S 26
S 27	18 13 37	1°15'29	24°12	7°30	0♊37	20°34	23°22	5°59	23°25	27°37	25°53	10°59	12°14	17°44	n.a.	S 27
M28	18 17 34	2°14'39	8♏30	6°25	1°50	21°14	23°23	6° 3	23°28	27°39	25°53	10°56	12°11	17°51	n.a.	M28
T 29	18 21 30	3°13'51	23°13	5°17	3° 3	21°53	23°24	6° 7	23°32	27°42	25°54	10°51	12° 8	17°58	n.a.	T 29
W30	18 25 27	4°13'05	8♐15	4° 9	4°17	22°32	23°26	6°11	23°36	27°44	25°55	10°45	12° 4	18° 5	n.a.	W30
T 31	18 29 23	5♋12'22	23♐28	3♋ 3	5♊30	23♊11	23♎27	6♍16	23♋39	27♊46	25♈56	10♌40	12♌ 1	18♊11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n52	11s53	5n 3	23n14	0s50	10n 7	1s32	22n29	1n 2	9s17	0n18	12n30	2n37	23n 1	0n47	24n50	0n47	8n23	1s51	17n27	17n12	18n50			n.a.
W 2	22 2	15 59	4 49	23 2	1 0	10 35	1 30	22 37	1 2	9 16	0 18	12 29	2 37	23 1	0 47	24 51	0 47	8 23	1 51	17 30	17 13	18 51			n.a.
T 3	22 12	19 2	4 15	22 50	1 10	11 3	1 27	22 45	1 2	9 15	0 18	12 28	2 37	23 0	0 47	24 51	0 47	8 24	1 51	17 33	17 14	18 53			n.a.
F 4	22 22	20 43	3 23	22 38	1 20	11 31	1 24	22 52	1 3	9 14	0 18	12 27	2 37	23 0	0 47	24 51	0 47	8 24	1 51	17 35	17 15	18 54			n.a.
S 5	22 31	20 54	2 17	22 25	1 30	11 58	1 22	22 59	1 3	9 13	0 17	12 26	2 36	22 59	0 47	24 51	0 47	8 25	1 51	17 36	17 16	18 55			n.a.
S 6	22 40	19 39	1 4	22 12	1 41	12 25	1 19	23 6	1 3	9 12	0 17	12 25	2 36	22 59	0 47	24 51	0 47	8 25	1 51	17 37	17 16	18 56			n.a.
M 7	22 48	17 11	0s11	21 58	1 51	12 52	1 16	23 13	1 4	9 11	0 17	12 24	2 36	22 58	0 47	24 51	0 47	8 26	1 51	17 37	17 17	18 57			n.a.
T 8	22 56	13 48	1 24	21 45	2 1	13 19	1 13	23 20	1 4	9 10	0 17	12 22	2 35	22 58	0 47	24 51	0 47	8 26	1 51	17 37	17 18	18 59			n.a.
W 9	23 4	9 49	2 29	21 32	2 11	13 45	1 10	23 27	1 4	9 9	0 17	12 21	2 35	22 57	0 47	24 51	0 47	8 26	1 51	17 37	17 19	19 0			n.a.
T 10	23 11	5 29	3 25	21 18	2 22	14 11	1 7	23 33	1 4	9 9	0 16	12 20	2 35	22 57	0 47	24 51	0 47	8 27	1 51	17 37	17 20	19 1			n.a.
F 11	23 17	1 2	4 10	21 5	2 32	14 37	1 4	23 39	1 5	9 8	0 16	12 19	2 35	22 56	0 47	24 51	0 47	8 27	1 51	17 38	17 21	19 2			n.a.
S 12	23 24	3n22	4 42	20 53	2 42	15 2	1 2	23 45	1 5	9 7	0 16	12 17	2 34	22 56	0 47	24 51	0 47	8 28	1 51	17 39	17 22	19 3			n.a.
S 13	23 30	7 34	5 1	20 41	2 51	15 27	0 59	23 51	1 5	9 7	0 16	12 16	2 34	22 55	0 47	24 51	0 47	8 28	1 51	17 41	17 23	19 4			n.a.
M14	23 35	11 26	5 6	20 30	3 1	15 52	0 56	23 57	1 5	9 6	0 16	12 14	2 34	22 54	0 47	24 51	0 47	8 29	1 51	17 44	17 24	19 6			n.a.
T 15	23 40	14 49	4 57	20 19	3 10	16 16	0 53	24 2	1 6	9 6	0 15	12 13	2 34	22 54	0 47	24 51	0 47	8 29	1 51	17 46	17 25	19 7			n.a.
W16	23 45	17 34	4 36	20 9	3 18	16 40	0 50	24 8	1 6	9 6	0 15	12 12	2 33	22 53	0 47	24 51	0 47	8 29	1 51	17 49	17 26	19 8			n.a.
T 17	23 49	19 36	4 3	20 1	3 26	17 4	0 47	24 13	1 6	9 5	0 15	12 10	2 33	22 53	0 47	24 51	0 47	8 30	1 51	17 52	17 27	19 9			n.a.
F 18	23 52	20 47	3 19	19 54	3 34	17 27	0 43	24 18	1 6	9 5	0 15	12 9	2 33	22 52	0 47	24 51	0 47	8 30	1 51	17 54	17 28	19 10			n.a.
S 19	23 56	21 2	2 27	19 48	3 40	17 50	0 40	24 22	1 7	9 5	0 14	12 7	2 33	22 51	0 47	24 52	0 47	8 30	1 51	17 56	17 29	19 11			n.a.
S 20	23 58	20 21	1 27	19 44	3 46	18 12	0 37	24 27	1 7	9 5	0 14	12 5	2 32	22 51	0 47	24 52	0 47	8 31	1 51	17 57	17 29	19 13			n.a.
M21	24 1	18 45	0 23	19 42	3 50	18 34	0 34	24 31	1 7	9 5	0 14	12 4	2 32	22 50	0 47	24 52	0 47	8 31	1 51	17 57	17 30	19 14			n.a.
T 22	24 3	16 16	0n43	19 42	3 54	18 55	0 31	24 36	1 7	9 5	0 14	12 2	2 32	22 50	0 47	24 52	0 47	8 32	1 51	17 57	17 31	19 15			n.a.
W23	24 4	13 0	1 48	19 43	3 55	19 16	0 28	24 40	1 8	9 6	0 14	12 1	2 32	22 49	0 47	24 52	0 47	8 32	1 51	17 57	17 32	19 16			n.a.
T 24	24 5	9 5	2 49	19 47	3 55	19 37	0 25	24 43	1 8	9 6	0 13	11 59	2 32	22 48	0 47	24 52	0 47	8 32	1 51	17 57	17 33	19 17			n.a.
F 25	24 6	4 40	3 44	19 52	3 54	19 57	0 22	24 47	1 8	9 6	0 13	11 57	2 31	22 48	0 47	24 52	0 47	8 33	1 51	17 56	17 34	19 18			n.a.
S 26	24 6	0s 7	4 28	20 0	3 50	20 16	0 19	24 50	1 8	9 7	0 13	11 55	2 31	22 47	0 47	24 52	0 47	8 33	1 51	17 57	17 35	19 19			n.a.
S 27	24 5	5 2	4 58	20 9	3 44	20 35	0 16	24 54	1 9	9 7	0 13	11 54	2 31	22 46	0 47	24 52	0 47	8 33	1 51	17 57	17 36	19 21			n.a.
M28	24 5	9 50	5 11	20 20	3 36	20 53	0 13	24 57	1 9	9 8	0 13	11 52	2 31	22 46	0 47	24 52	0 47	8 33	1 51	17 58	17 37	19 22			n.a.
T 29	24 3	14 12	5 4	20 33	3 27	21 11	0 10	24 59	1 9	9 9	0 12	11 50	2 30	22 45	0 47	24 52	0 47	8 34	1 51	18 0	17 38	19 23			n.a.
W30	24 2	17 45	4 36	20 47	3 15	21 28	0 7	25 2	1 9	9 9	0 12	11 48	2 30	22 44	0 47	24 52	0 47	8 34	1 51	18 1	17 39	19 24			n.a.
T 31	24n 0	20s 7	3n49	21n 3	3s 1	21n45	0s 4	25n 5	1n 9	9s10	0n12	11n46	2n30	22n44	0n47	24n52	0n47	8n34	1s51	18n 3	17n40	19n25			n.a.

Julian Day Number = 262430.5, Delta T = 30h22m51s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'56, Lahiri = -58°50'55 Julian Calendar 1 July 3995 BCE == Greg. Calendar 30 May 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

AUGUST 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 33 20	6♋11'40	8♉41	1°R59	6♊43	23♊50	23♎29	6♍20	23♋43	27♊48	25♈56	10°R36	11♌58	18♊18	n.a.	F 1
S 2	18 37 16	7°11'01	23°44	0♋59	7°57	24°30	23°31	6°25	23°47	27°51	25°57	10♌33	11°55	18°25	n.a.	S 2
S 3	18 41 13	8°10'24	8♒29	0° 6	9°10	25° 9	23°33	6°29	23°50	27°53	25°58	10°D32	11°52	18°31	n.a.	S 3
M 4	18 45 9	9° 9'50	22°49	29♊21	10°24	25°48	23°36	6°34	23°54	27°55	25°58	10°33	11°49	18°38	n.a.	M 4
T 5	18 49 6	10° 9'18	6♓43	28°44	11°38	26°28	23°38	6°39	23°58	27°57	25°59	10°34	11°45	18°45	n.a.	T 5
W 6	18 53 2	11° 8'49	20° 9	28°18	12°52	27° 7	23°41	6°43	24° 1	27°59	25°59	10°36	11°42	18°51	n.a.	W 6
T 7	18 56 59	12° 8'22	3♈ 9	28° 2	14° 6	27°47	23°44	6°48	24° 5	28° 2	26° 0	10°37	11°39	18°58	n.a.	T 7
F 8	19 0 55	13° 7'58	15°47	27°D56	15°19	28°26	23°47	6°53	24° 9	28° 4	26° 0	10°R37	11°36	19° 5	n.a.	F 8
S 9	19 4 52	14° 7'36	28° 8	28° 1	16°33	29° 5	23°51	6°58	24°13	28° 6	26° 1	10°36	11°33	19°12	n.a.	S 9
S 10	19 8 49	15° 7'17	10♉15	28°17	17°48	29°45	23°54	7° 3	24°16	28° 8	26° 1	10°34	11°30	19°18	n.a.	S 10
M11	19 12 45	16° 7'00	22°13	28°43	19° 2	0♋24	23°58	7° 8	24°20	28°10	26° 2	10°31	11°26	19°25	n.a.	M11
T 12	19 16 42	17° 6'46	4♊ 6	29°19	20°16	1° 4	24° 2	7°14	24°24	28°12	26° 2	10°27	11°23	19°32	n.a.	T 12
W13	19 20 38	18° 6'34	15°56	0♋ 4	21°30	1°44	24° 6	7°19	24°28	28°15	26° 3	10°23	11°20	19°38	n.a.	W13
T 14	19 24 35	19° 6'25	27°47	0°56	22°44	2°23	24°10	7°24	24°31	28°17	26° 3	10°20	11°17	19°45	n.a.	T 14
F 15	19 28 31	20° 6'18	9♋40	1°57	23°59	3° 3	24°15	7°30	24°35	28°19	26° 3	10°17	11°14	19°52	n.a.	F 15
S 16	19 32 28	21° 6'13	21°39	3° 3	25°13	3°42	24°19	7°35	24°39	28°21	26° 4	10°15	11°10	19°58	n.a.	S 16
S 17	19 36 24	22° 6'11	3♌44	4°16	26°28	4°22	24°24	7°40	24°43	28°23	26° 4	10°14	11° 7	20° 5	n.a.	S 17
M18	19 40 21	23° 6'10	15°58	5°34	27°42	5° 2	24°29	7°46	24°47	28°25	26° 4	10°D13	11° 4	20°12	n.a.	M18
T 19	19 44 17	24° 6'12	28°21	6°56	28°57	5°42	24°34	7°52	24°50	28°27	26° 4	10°14	11° 1	20°18	n.a.	T 19
W20	19 48 14	25° 6'15	10♍57	8°22	0♋11	6°21	24°39	7°57	24°54	28°29	26° 5	10°15	10°58	20°25	n.a.	W20
T 21	19 52 10	26° 6'21	23°47	9°51	1°26	7° 1	24°45	8° 3	24°58	28°31	26° 5	10°17	10°55	20°32	n.a.	T 21
F 22	19 56 7	27° 6'28	6♎53	11°22	2°41	7°41	24°51	8° 9	25° 2	28°33	26° 5	10°18	10°51	20°39	n.a.	F 22
S 23	20 0 3	28° 6'37	20°17	12°56	3°55	8°21	24°56	8°15	25° 6	28°35	26° 5	10°18	10°48	20°45	n.a.	S 23
S 24	20 4 0	29° 6'48	4♏ 1	14°32	5°10	9° 1	25° 2	8°20	25° 9	28°37	26° 5	10°R19	10°45	20°52	n.a.	S 24
M25	20 7 57	0♌ 7'01	18° 6	16° 8	6°25	9°40	25° 8	8°26	25°13	28°39	26° 5	10°18	10°42	20°59	n.a.	M25
T 26	20 11 53	1° 7'16	2♐30	17°46	7°40	10°20	25°15	8°32	25°17	28°41	26° 5	10°17	10°39	21° 5	n.a.	T 26
W27	20 15 50	2° 7'32	17° 9	19°25	8°55	11° 0	25°21	8°38	25°21	28°43	26° 5	10°16	10°36	21°12	n.a.	W27
T 28	20 19 46	3° 7'50	2♑ 0	21° 5	10°10	11°40	25°28	8°44	25°25	28°45	26°R 5	10°15	10°32	21°19	n.a.	T 28
F 29	20 23 43	4° 8'10	16°54	22°44	11°25	12°20	25°35	8°50	25°28	28°47	26° 5	10°15	10°29	21°25	n.a.	F 29
S 30	20 27 39	5° 8'32	1♒45	24°24	12°40	13° 0	25°42	8°56	25°32	28°49	26° 5	10°14	10°26	21°32	n.a.	S 30
S 31	20 31 36	6♌ 8'56	16♒23	26♋ 5	13♋55	13♋40	25♎49	9♍ 3	25♋36	28♊51	26♈ 5	10°D14	10♌23	21♊39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n57	21s 4	2n45	21n20	2s45	22n 1	0s 1	25n 7	1n10	9s11	0n12	11n44	2n30	22n43	0n47	24n52	0n47	8n35	1s51	18n 4	17n40	19n26		n.a.
S 2	23 54	20 28	1 31	21 37	2 28	22 16	0n 2	25 9	1 10	9 12	0 12	11 43	2 30	22 43	0 47	24 52	0 47	8 35	1 51	18 4	17 41	19 27		n.a.
S 3	23 50	18 28	0 11	21 55	2 11	22 31	0 5	25 11	1 10	9 13	0 11	11 41	2 29	22 42	0 47	24 52	0 47	8 35	1 51	18 5	17 42	19 28		n.a.
M 4	23 46	15 20	1s 7	22 14	1 52	22 45	0 7	25 12	1 10	9 14	0 11	11 39	2 29	22 41	0 47	24 52	0 47	8 35	1 51	18 5	17 43	19 29		n.a.
T 5	23 42	11 26	2 19	22 33	1 33	22 58	0 10	25 14	1 11	9 15	0 11	11 37	2 29	22 41	0 47	24 53	0 47	8 36	1 51	18 4	17 44	19 31		n.a.
W 6	23 37	7 4	3 20	22 52	1 13	23 11	0 13	25 15	1 11	9 16	0 11	11 35	2 29	22 40	0 47	24 53	0 47	8 36	1 51	18 4	17 45	19 32		n.a.
T 7	23 32	2 31	4 10	23 11	0 54	23 23	0 16	25 16	1 11	9 18	0 11	11 33	2 28	22 39	0 47	24 53	0 48	8 36	1 51	18 3	17 46	19 33		n.a.
F 8	23 26	2n 1	4 45	23 29	0 36	23 35	0 19	25 17	1 11	9 19	0 11	11 30	2 28	22 38	0 47	24 53	0 48	8 36	1 51	18 3	17 47	19 34		n.a.
S 9	23 19	6 20	5 7	23 47	0 18	23 45	0 21	25 17	1 11	9 21	0 10	11 28	2 28	22 38	0 47	24 53	0 48	8 36	1 51	18 4	17 48	19 35		n.a.
S 10	23 13	10 20	5 14	24 4	0 1	23 55	0 24	25 17	1 11	9 22	0 10	11 26	2 28	22 37	0 47	24 53	0 48	8 37	1 51	18 4	17 49	19 36		n.a.
M11	23 6	13 53	5 8	24 21	0n15	24 5	0 27	25 18	1 12	9 24	0 10	11 24	2 28	22 36	0 47	24 53	0 48	8 37	1 51	18 5	17 49	19 37		n.a.
T 12	22 58	16 50	4 48	24 36	0 30	24 13	0 29	25 18	1 12	9 25	0 10	11 22	2 28	22 36	0 47	24 53	0 48	8 37	1 51	18 6	17 50	19 38		n.a.
W13	22 50	19 5	4 16	24 49	0 43	24 21	0 32	25 17	1 12	9 27	0 10	11 20	2 27	22 35	0 47	24 53	0 48	8 37	1 51	18 7	17 51	19 39		n.a.
T 14	22 42	20 32	3 33	25 2	0 56	24 28	0 35	25 17	1 12	9 29	0 9	11 18	2 27	22 34	0 47	24 53	0 48	8 37	1 51	18 8	17 52	19 40		n.a.
F 15	22 33	21 4	2 41	25 12	1 7	24 35	0 37	25 16	1 12	9 31	0 9	11 15	2 27	22 34	0 47	24 53	0 48	8 37	1 50	18 9	17 53	19 41		n.a.
S 16	22 23	20 39	1 41	25 21	1 17	24 40	0 39	25 15	1 13	9 32	0 9	11 13	2 27	22 33	0 47	24 53	0 48	8 37	1 50	18 10	17 54	19 42		n.a.
S 17	22 14	19 16	0 36	25 27	1 26	24 45	0 42	25 14	1 13	9 34	0 9	11 11	2 27	22 32	0 47	24 53	0 48	8 38	1 50	18 10	17 55	19 43		n.a.
M18	22 3	17 0	0n32	25 32	1 33	24 49	0 44	25 13	1 13	9 37	0 9	11 9	2 26	22 32	0 47	24 53	0 48	8 38	1 50	18 10	17 56	19 45		n.a.
T 19	21 53	13 54	1 39	25 34	1 40	24 52	0 47	25 11	1 13	9 39	0 9	11 6	2 26	22 31	0 47	24 53	0 48	8 38	1 50	18 10	17 57	19 46		n.a.
W20	21 42	10 9	2 42	25 35	1 45	24 55	0 49	25 10	1 13	9 41	0 8	11 4	2 26	22 30	0 47	24 53	0 48	8 38	1 50	18 9	17 58	19 47		n.a.
T 21	21 31	5 52	3 39	25 33	1 50	24 57	0 51	25 8	1 13	9 43	0 8	11 2	2 26	22 29	0 47	24 53	0 48	8 38	1 50	18 9	17 58	19 48		n.a.
F 22	21 19	1 14	4 25	25 28	1 53	24 58	0 53	25 6	1 14	9 45	0 8	10 59	2 26	22 29	0 47	24 53	0 48	8 38	1 50	18 9	17 59	19 49		n.a.
S 23	21 6	3s33	4 58	25 22	1 56	24 58	0 55	25 3	1 14	9 48	0 8	10 57	2 26	22 28	0 47	24 53	0 48	8 38	1 50	18 9	18 0	19 50		n.a.
S 24	20 54	8 16	5 15	25 14	1 57	24 57	0 57	25 1	1 14	9 50	0 8	10 54	2 25	22 27	0 47	24 53	0 48	8 38	1 50	18 9	18 1	19 51		n.a.
M25	20 41	12 40	5 14	25 3	1 59	24 56	0 59	24 58	1 14	9 53	0 7	10 52	2 25	22 27	0 47	24 54	0 48	8 38	1 50	18 9	18 2	19 52		n.a.
T 26	20 28	16 26	4 54	24 51	1 59	24 53	1 1	24 55	1 14	9 55	0 7	10 50	2 25	22 26	0 47	24 54	0 48	8 38	1 50	18 9	18 3	19 53		n.a.
W27	20 14	19 15	4 14	24 36	1 59	24 50	1 3	24 52	1 14	9 58	0 7	10 47	2 25	22 25	0 47	24 54	0 48	8 38	1 50	18 9	18 4	19 54		n.a.
T 28	20 0	20 48	3 17	24 20	1 58	24 47	1 5	24 48	1 14	10 0	0 7	10 45	2 25	22 25	0 47	24 54	0 48	8 38	1 50	18 9	18 5	19 55		n.a.
F 29	19 45	20 55	2 6	24 2	1 56	24 42	1 7	24 45	1 15	10 3	0 7	10 42	2 25	22 24	0 47	24 54	0 48	8 38	1 50	18 10	18 6	19 56		n.a.
S 30	19 30	19 33	0 47	23 42	1 54	24 37	1 8	24 41	1 15	10 6	0 7	10 40	2 25	22 23	0 47	24 54	0 48	8 38	1 50	18 10	18 6	19 57		n.a.
S 31	19n15	16s54	0s34	23n21	1n52	24n31	1n10	24n37	1n15	10s 9	0n 6	10n37	2n24	22n22	0n47	24n54	0n48	8n38	1s50	18n10	18n 7	19n58		n.a.

Julian Day Number = 262461.5, Delta T = 30h22m48s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'52, Lahiri = -58°50'51 Julian Calendar 1 Aug. 3995 BCE == Greg. Calendar 30 June 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

SEPTEMBER 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 35 32	7♌ 9'22	0♓43	27♋45	15♋10	14♋20	25♎56	9♍ 9	25♋40	28♊53	26°R 5	10♌15	10♌20	21♊45	n.a.	M 1
T 2	20 39 29	8° 9'50	14°41	29°25	16°25	15° 0	26° 3	9°15	25°43	28°55	26♈ 5	10°15	10°16	21°52	n.a.	T 2
W 3	20 43 25	9°10'19	28°13	1♌ 5	17°40	15°40	26°11	9°21	25°47	28°56	26° 5	10°15	10°13	21°59	n.a.	W 3
T 4	20 47 22	10°10'51	11♈20	2°45	18°56	16°21	26°19	9°28	25°51	28°58	26° 5	10°R15	10°10	22° 6	n.a.	T 4
F 5	20 51 18	11°11'25	24° 5	4°24	20°11	17° 1	26°26	9°34	25°54	29° 0	26° 5	10°15	10° 7	22°12	n.a.	F 5
S 6	20 55 15	12°12'02	6♉29	6° 3	21°26	17°41	26°34	9°40	25°58	29° 2	26° 5	10°D15	10° 4	22°19	n.a.	S 6
S 7	20 59 12	13°12'40	18°38	7°42	22°42	18°21	26°43	9°47	26° 2	29° 3	26° 4	10°15	10° 1	22°26	n.a.	S 7
M 8	21 3 8	14°13'20	0♊36	9°21	23°57	19° 1	26°51	9°53	26° 5	29° 5	26° 4	10°15	9°57	22°32	n.a.	M 8
T 9	21 7 5	15°14'02	12°27	10°59	25°12	19°42	26°59	10° 0	26° 9	29° 7	26° 4	10°16	9°54	22°39	n.a.	T 9
W10	21 11 1	16°14'47	24°17	12°37	26°28	20°22	27° 8	10° 6	26°13	29° 9	26° 3	10°16	9°51	22°46	n.a.	W10
T 11	21 14 58	17°15'33	6♋ 9	14°15	27°43	21° 2	27°16	10°13	26°16	29°10	26° 3	10°17	9°48	22°52	n.a.	T 11
F 12	21 18 54	18°16'21	18° 7	15°52	28°59	21°43	27°25	10°19	26°20	29°12	26° 3	10°18	9°45	22°59	n.a.	F 12
S 13	21 22 51	19°17'11	0♌14	17°29	0♌14	22°23	27°34	10°26	26°24	29°13	26° 2	10°18	9°42	23° 6	n.a.	S 13
S 14	21 26 47	20°18'02	12°31	19° 6	1°30	23° 4	27°43	10°33	26°27	29°15	26° 2	10°R18	9°38	23°12	n.a.	S 14
M15	21 30 44	21°18'56	25° 1	20°42	2°45	23°44	27°53	10°39	26°31	29°17	26° 2	10°18	9°35	23°19	n.a.	M15
T 16	21 34 40	22°19'50	7♍44	22°18	4° 1	24°24	28° 2	10°46	26°34	29°18	26° 1	10°17	9°32	23°26	n.a.	T 16
W17	21 38 37	23°20'46	20°41	23°54	5°16	25° 5	28°11	10°53	26°38	29°20	26° 1	10°15	9°29	23°33	n.a.	W17
T 18	21 42 34	24°21'43	3♎51	25°30	6°32	25°45	28°21	11° 0	26°41	29°21	26° 0	10°13	9°26	23°39	n.a.	T 18
F 19	21 46 30	25°22'42	17°15	27° 5	7°48	26°26	28°31	11° 6	26°45	29°22	26° 0	10°11	9°22	23°46	n.a.	F 19
S 20	21 50 27	26°23'42	0♏51	28°40	9° 3	27° 7	28°40	11°13	26°48	29°24	25°59	10° 9	9°19	23°53	n.a.	S 20
S 21	21 54 23	27°24'43	14°39	0♍15	10°19	27°47	28°50	11°20	26°52	29°25	25°59	10° 8	9°16	23°59	n.a.	S 21
M22	21 58 20	28°25'45	28°38	1°49	11°35	28°28	29° 1	11°27	26°55	29°27	25°58	10°D 8	9°13	24° 6	n.a.	M22
T 23	22 2 16	29°26'48	12♐48	3°24	12°50	29° 9	29°11	11°34	26°58	29°28	25°57	10° 8	9°10	24°13	n.a.	T 23
W24	22 6 13	0♍27'52	27° 5	4°58	14° 6	29°49	29°21	11°40	27° 2	29°29	25°57	10° 9	9° 7	24°19	n.a.	W24
T 25	22 10 9	1°28'57	11♑29	6°32	15°22	0♌30	29°31	11°47	27° 5	29°31	25°56	10°11	9° 3	24°26	n.a.	T 25
F 26	22 14 6	2°30'03	25°55	8° 6	16°37	1°11	29°42	11°54	27° 8	29°32	25°55	10°12	9° 0	24°33	n.a.	F 26
S 27	22 18 3	3°31'09	10♒18	9°40	17°53	1°51	29°53	12° 1	27°12	29°33	25°55	10°R13	8°57	24°39	n.a.	S 27
S 28	22 21 59	4°32'17	24°35	11°14	19° 9	2°32	0♏ 3	12° 8	27°15	29°34	25°54	10°12	8°54	24°46	n.a.	S 28
M29	22 25 56	5°33'26	8♓40	12°47	20°24	3°13	0°14	12°15	27°18	29°35	25°53	10°10	8°51	24°53	n.a.	M29
T 30	22 29 52	6♍34'36	22♓29	14♍21	21♌40	3♌54	0♏25	12♍22	27♋21	29♊37	25♈53	10♌ 7	8♌48	24♊59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n59	13s15	1s51	22n58	1n49	24n24	1n12	24n33	1n15	10s11	0n 6	10n35	2n24	22n22	0n47	24n54	0n48	8n38	1s50	18n10	18n 8	19n59		n.a.
T 2	18 43	8 57	3 0	22 34	1 46	24 16	1 13	24 28	1 15	10 14	0 6	10 32	2 24	22 21	0 47	24 54	0 48	8 38	1 50	18 10	18 9	20 0		n.a.
W 3	18 27	4 19	3 56	22 8	1 42	24 8	1 15	24 24	1 15	10 17	0 6	10 30	2 24	22 20	0 47	24 54	0 48	8 38	1 50	18 10	18 10	20 1		n.a.
T 4	18 11	0n21	4 38	21 41	1 38	23 58	1 16	24 19	1 15	10 20	0 6	10 27	2 24	22 20	0 47	24 54	0 48	8 38	1 50	18 10	18 11	20 2		n.a.
F 5	17 54	4 52	5 5	21 13	1 34	23 49	1 17	24 14	1 15	10 23	0 6	10 24	2 24	22 19	0 47	24 54	0 48	8 38	1 50	18 10	18 12	20 3		n.a.
S 6	17 36	9 4	5 17	20 43	1 30	23 38	1 19	24 9	1 16	10 26	0 5	10 22	2 24	22 18	0 47	24 54	0 48	8 38	1 50	18 10	18 13	20 4		n.a.
S 7	17 19	12 49	5 14	20 13	1 25	23 26	1 20	24 3	1 16	10 30	0 5	10 19	2 24	22 18	0 47	24 54	0 48	8 38	1 50	18 10	18 14	20 5		n.a.
M 8	17 1	15 59	4 58	19 41	1 20	23 14	1 21	23 57	1 16	10 33	0 5	10 17	2 24	22 17	0 47	24 54	0 48	8 38	1 50	18 10	18 14	20 6		n.a.
T 9	16 43	18 28	4 29	19 9	1 15	23 1	1 22	23 52	1 16	10 36	0 5	10 14	2 23	22 16	0 47	24 54	0 48	8 38	1 50	18 9	18 15	20 7		n.a.
W10	16 24	20 10	3 49	18 36	1 10	22 48	1 23	23 46	1 16	10 39	0 5	10 11	2 23	22 15	0 47	24 54	0 48	8 38	1 50	18 9	18 16	20 8		n.a.
T 11	16 5	20 59	2 59	18 2	1 4	22 33	1 24	23 39	1 16	10 43	0 5	10 9	2 23	22 15	0 47	24 54	0 48	8 38	1 50	18 9	18 17	20 9		n.a.
F 12	15 46	20 51	2 0	17 27	0 58	22 18	1 25	23 33	1 16	10 46	0 5	10 6	2 23	22 14	0 47	24 54	0 48	8 38	1 50	18 9	18 18	20 10		n.a.
S 13	15 27	19 45	0 56	16 51	0 53	22 3	1 25	23 26	1 16	10 50	0 4	10 3	2 23	22 13	0 47	24 54	0 49	8 37	1 50	18 9	18 19	20 11		n.a.
S 14	15 7	17 43	0n12	16 15	0 47	21 46	1 26	23 19	1 16	10 53	0 4	10 1	2 23	22 13	0 47	24 54	0 49	8 37	1 50	18 9	18 20	20 12		n.a.
M15	14 47	14 48	1 21	15 38	0 41	21 29	1 27	23 12	1 16	10 57	0 4	9 58	2 23	22 12	0 47	24 55	0 49	8 37	1 50	18 9	18 21	20 13		n.a.
T 16	14 27	11 9	2 26	15 0	0 35	21 12	1 27	23 5	1 17	11 0	0 4	9 55	2 23	22 11	0 47	24 55	0 49	8 37	1 50	18 9	18 21	20 13		n.a.
W17	14 6	6 55	3 26	14 22	0 28	20 53	1 28	22 58	1 17	11 4	0 4	9 53	2 23	22 11	0 47	24 55	0 49	8 37	1 50	18 9	18 22	20 14		n.a.
T 18	13 46	2 18	4 15	13 43	0 22	20 34	1 28	22 50	1 17	11 7	0 4	9 50	2 23	22 10	0 47	24 55	0 49	8 37	1 50	18 10	18 23	20 15		n.a.
F 19	13 25	2s29	4 51	13 4	0 16	20 15	1 29	22 42	1 17	11 11	0 4	9 47	2 23	22 9	0 47	24 55	0 49	8 37	1 50	18 11	18 24	20 16		n.a.
S 20	13 4	7 14	5 12	12 25	0 10	19 55	1 29	22 34	1 17	11 15	0 3	9 44	2 23	22 9	0 47	24 55	0 49	8 36	1 50	18 11	18 25	20 17		n.a.
S 21	12 42	11 40	5 15	11 45	0 3	19 34	1 29	22 26	1 17	11 19	0 3	9 42	2 22	22 8	0 47	24 55	0 49	8 36	1 50	18 11	18 26	20 18		n.a.
M22	12 21	15 32	5 0	11 4	0s 3	19 13	1 29	22 17	1 17	11 22	0 3	9 39	2 22	22 7	0 47	24 55	0 49	8 36	1 50	18 12	18 27	20 19		n.a.
T 23	11 59	18 33	4 26	10 23	0 9	18 51	1 29	22 9	1 17	11 26	0 3	9 36	2 22	22 7	0 47	24 55	0 49	8 36	1 50	18 11	18 27	20 20		n.a.
W24	11 37	20 28	3 36	9 42	0 16	18 28	1 29	22 0	1 17	11 30	0 3	9 33	2 22	22 6	0 47	24 55	0 49	8 36	1 50	18 11	18 28	20 21		n.a.
T 25	11 14	21 4	2 32	9 1	0 22	18 5	1 29	21 51	1 17	11 34	0 3	9 31	2 22	22 5	0 47	24 55	0 49	8 35	1 50	18 11	18 29	20 22		n.a.
F 26	10 52	20 16	1 18	8 19	0 28	17 42	1 29	21 42	1 17	11 38	0 3	9 28	2 22	22 5	0 47	24 55	0 49	8 35	1 50	18 10	18 30	20 23		n.a.
S 27	10 29	18 9	0s 1	7 38	0 35	17 18	1 29	21 33	1 17	11 42	0 2	9 25	2 22	22 4	0 47	24 55	0 49	8 35	1 50	18 10	18 31	20 24		n.a.
S 28	10 7	14 55	1 18	6 55	0 41	16 54	1 29	21 23	1 17	11 46	0 2	9 22	2 22	22 4	0 47	24 55	0 49	8 35	1 50	18 10	18 32	20 25		n.a.
M29	9 44	10 51	2 30	6 13	0 47	16 29	1 28	21 13	1 17	11 50	0 2	9 20	2 22	22 3	0 47	24 55	0 49	8 34	1 50	18 11	18 33	20 25		n.a.
T 30	9n20	6s17	3s32	5n31	0s53	16n 3	1n28	21n 4	1n17	11s54	0n 2	9n17	2n22	22n 2	0n47	24n55	0n49	8n34	1s50	18n12	18n34	20n26		n.a.

Julian Day Number = 262492.5, Delta T = 30h22m44s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'47, Lahiri = -58°50'47 Julian Calendar 1 Sept. 3995 BCE == Greg. Calendar 31 July 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

OCTOBER 3995 BCE (-3994) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 33 49	7♍35'47	5♈58	15♍54	22♌56	4♌35	0♏36	12♍29	27♋24	29♊38	25°R52	10°R 2	8♌44	25♊ 6	n.a.	W 1
T 2	22 37 45	8°36'59	19° 6	17°27	24°12	5°16	0°47	12°36	27°27	29°39	25♈51	9♌58	8°41	25°13	n.a.	T 2
F 3	22 41 42	9°38'12	1♉53	19° 0	25°27	5°57	0°58	12°43	27°30	29°40	25°50	9°53	8°38	25°19	n.a.	F 3
S 4	22 45 38	10°39'26	14°21	20°34	26°43	6°37	1°10	12°49	27°33	29°41	25°49	9°49	8°35	25°26	n.a.	S 4
S 5	22 49 35	11°40'42	26°32	22° 7	27°59	7°18	1°21	12°56	27°36	29°42	25°49	9°46	8°32	25°33	n.a.	S 5
M 6	22 53 32	12°41'58	8♊31	23°40	29°14	7°59	1°33	13° 3	27°39	29°43	25°48	9°D45	8°28	25°40	n.a.	M 6
T 7	22 57 28	13°43'16	20°23	25°12	0♍30	8°41	1°44	13°10	27°42	29°44	25°47	9°45	8°25	25°46	n.a.	T 7
W 8	23 1 25	14°44'34	2♋13	26°45	1°46	9°22	1°56	13°17	27°45	29°44	25°46	9°46	8°22	25°53	n.a.	W 8
T 9	23 5 21	15°45'54	14° 5	28°18	3° 2	10° 3	2° 8	13°24	27°48	29°45	25°45	9°48	8°19	26° 0	n.a.	T 9
F 10	23 9 18	16°47'15	26° 5	29°50	4°18	10°44	2°20	13°31	27°51	29°46	25°44	9°50	8°16	26° 6	n.a.	F 10
S 11	23 13 14	17°48'36	8♌17	1♎22	5°33	11°25	2°31	13°38	27°54	29°47	25°43	9°R51	8°13	26°13	n.a.	S 11
S 12	23 17 11	18°49'58	20°44	2°54	6°49	12° 6	2°44	13°45	27°57	29°48	25°42	9°50	8° 9	26°20	n.a.	S 12
M13	23 21 7	19°51'21	3♍29	4°26	8° 5	12°47	2°56	13°52	27°59	29°48	25°41	9°47	8° 6	26°26	n.a.	M13
T 14	23 25 4	20°52'44	16°33	5°57	9°21	13°29	3° 8	13°59	28° 2	29°49	25°40	9°43	8° 3	26°33	n.a.	T 14
W15	23 29 1	21°54'07	29°54	7°28	10°36	14°10	3°20	14° 6	28° 5	29°50	25°39	9°37	8° 0	26°40	n.a.	W15
T 16	23 32 57	22°55'31	13♎32	8°58	11°52	14°51	3°32	14°13	28° 7	29°50	25°38	9°29	7°57	26°46	n.a.	T 16
F 17	23 36 54	23°56'56	27°23	10°27	13° 8	15°33	3°45	14°20	28°10	29°51	25°37	9°21	7°53	26°53	n.a.	F 17
S 18	23 40 50	24°58'20	11♏23	11°56	14°23	16°14	3°57	14°26	28°12	29°51	25°36	9°14	7°50	27° 0	n.a.	S 18
S 19	23 44 47	25°59'45	25°29	13°23	15°39	16°55	4°10	14°33	28°15	29°52	25°35	9° 8	7°47	27° 6	n.a.	S 19
M20	23 48 43	27° 1'09	9♐38	14°49	16°55	17°37	4°23	14°40	28°17	29°52	25°34	9° 5	7°44	27°13	n.a.	M20
T 21	23 52 40	28° 2'34	23°46	16°14	18°10	18°18	4°35	14°47	28°19	29°53	25°33	9°D 3	7°41	27°20	n.a.	T 21
W22	23 56 37	29° 3'58	7♑53	17°37	19°26	18°59	4°48	14°54	28°22	29°53	25°32	9° 4	7°38	27°26	n.a.	W22
T 23	0 0 33	0♎ 5'22	21°56	18°57	20°42	19°41	5° 1	15° 1	28°24	29°54	25°30	9° 5	7°34	27°33	n.a.	T 23
F 24	0 4 30	1° 6'46	5♒56	20°16	21°57	20°22	5°14	15° 7	28°26	29°54	25°29	9°R 5	7°31	27°40	n.a.	F 24
S 25	0 8 26	2° 8'10	19°51	21°31	23°13	21° 4	5°27	15°14	28°28	29°54	25°28	9° 5	7°28	27°46	n.a.	S 25
S 26	0 12 23	3° 9'33	3♓40	22°42	24°29	21°45	5°40	15°21	28°31	29°55	25°27	9° 2	7°25	27°53	n.a.	S 26
M27	0 16 19	4°10'56	17°19	23°50	25°44	22°27	5°53	15°28	28°33	29°55	25°26	8°57	7°22	28° 0	n.a.	M27
T 28	0 20 16	5°12'19	0♈47	24°53	27° 0	23° 9	6° 6	15°34	28°35	29°55	25°25	8°49	7°19	28° 6	n.a.	T 28
W29	0 24 13	6°13'41	14° 1	25°50	28°15	23°50	6°19	15°41	28°37	29°55	25°23	8°39	7°15	28°13	n.a.	W29
T 30	0 28 9	7°15'04	27° 0	26°41	29°31	24°32	6°32	15°48	28°39	29°55	25°22	8°28	7°12	28°20	n.a.	T 30
F 31	0 32 6	8♎16'26	9♉42	27♎25	0♎47	25♌14	6♏46	15♍54	28♋41	29♊55	25♈21	8♌17	7♌ 9	28♊26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	8n57	1s31	4s20	4n48	0s59	15n37	1n28	20n54	1n17	11s58	0n 2	9n14	2n22	22n 2	0n47	24n55	0n49	8n34	1s50	18n13	18n34	20n27			n.a.
T 2	8 34	3n11	4 53	4 6	1 5	15 11	1 27	20 43	1 17	12 2	0 2	9 11	2 22	22 1	0 47	24 55	0 49	8 34	1 50	18 14	18 35	20 28			n.a.
F 3	8 10	7 37	5 10	3 23	1 11	14 44	1 26	20 33	1 17	12 6	0 2	9 9	2 22	22 1	0 47	24 55	0 49	8 33	1 50	18 16	18 36	20 29			n.a.
S 4	7 46	11 37	5 12	2 41	1 16	14 17	1 26	20 22	1 17	12 11	0 1	9 6	2 22	22 0	0 48	24 55	0 49	8 33	1 50	18 17	18 37	20 30			n.a.
S 5	7 22	15 4	5 0	1 58	1 22	13 50	1 25	20 12	1 17	12 15	0 1	9 3	2 22	21 59	0 48	24 55	0 49	8 33	1 49	18 18	18 38	20 31			n.a.
M 6	6 58	17 49	4 35	1 15	1 27	13 22	1 24	20 1	1 17	12 19	0 1	9 0	2 22	21 59	0 48	24 55	0 49	8 33	1 49	18 18	18 39	20 32			n.a.
T 7	6 34	19 47	3 58	0 33	1 32	12 54	1 23	19 50	1 17	12 23	0 1	8 58	2 22	21 58	0 48	24 55	0 49	8 32	1 49	18 18	18 39	20 32			n.a.
W 8	6 10	20 54	3 11	0s 9	1 37	12 25	1 23	19 39	1 17	12 28	0 1	8 55	2 22	21 58	0 48	24 55	0 49	8 32	1 49	18 17	18 40	20 33			n.a.
T 9	5 46	21 5	2 16	0 52	1 42	11 56	1 22	19 27	1 17	12 32	0 1	8 52	2 22	21 57	0 48	24 56	0 50	8 32	1 49	18 17	18 41	20 34			n.a.
F 10	5 21	20 18	1 14	1 33	1 47	11 27	1 21	19 16	1 17	12 36	0 1	8 49	2 22	21 57	0 48	24 56	0 50	8 31	1 49	18 17	18 42	20 35			n.a.
S 11	4 57	18 34	0 9	2 15	1 51	10 57	1 19	19 4	1 17	12 41	0 0	8 47	2 22	21 56	0 48	24 56	0 50	8 31	1 49	18 16	18 43	20 36			n.a.
S 12	4 32	15 54	0n59	2 56	1 55	10 27	1 18	18 52	1 17	12 45	0 0	8 44	2 22	21 56	0 48	24 56	0 50	8 31	1 49	18 16	18 44	20 37			n.a.
M13	4 7	12 26	2 5	3 37	1 59	9 57	1 17	18 40	1 17	12 49	0 0	8 41	2 22	21 55	0 48	24 56	0 50	8 30	1 49	18 17	18 45	20 38			n.a.
T 14	3 43	8 17	3 6	4 17	2 2	9 27	1 16	18 28	1 17	12 54	0 0	8 38	2 22	21 54	0 48	24 56	0 50	8 30	1 49	18 18	18 45	20 38			n.a.
W15	3 18	3 40	3 58	4 57	2 5	8 56	1 15	18 15	1 17	12 58	0s 0	8 36	2 22	21 54	0 48	24 56	0 50	8 30	1 49	18 20	18 46	20 39			n.a.
T 16	2 53	1s14	4 38	5 36	2 8	8 26	1 13	18 3	1 17	13 3	0 0	8 33	2 22	21 53	0 48	24 56	0 50	8 29	1 49	18 22	18 47	20 40			n.a.
F 17	2 28	6 9	5 2	6 14	2 10	7 54	1 12	17 50	1 17	13 7	0 0	8 30	2 22	21 53	0 48	24 56	0 50	8 29	1 49	18 24	18 48	20 41			n.a.
S 18	2 3	10 47	5 8	6 51	2 12	7 23	1 10	17 38	1 17	13 11	0 0	8 28	2 22	21 52	0 48	24 56	0 50	8 29	1 49	18 26	18 49	20 42			n.a.
S 19	1 38	14 53	4 56	7 27	2 13	6 52	1 9	17 25	1 17	13 16	0 1	8 25	2 22	21 52	0 48	24 56	0 50	8 28	1 49	18 28	18 50	20 43			n.a.
M20	1 13	18 8	4 26	8 2	2 14	6 20	1 7	17 12	1 17	13 20	0 1	8 22	2 22	21 52	0 48	24 56	0 50	8 28	1 49	18 29	18 50	20 43			n.a.
T 21	0 48	20 18	3 40	8 36	2 14	5 48	1 6	16 58	1 17	13 25	0 1	8 19	2 22	21 51	0 48	24 56	0 50	8 27	1 49	18 29	18 51	20 44			n.a.
W22	0 23	21 12	2 40	9 8	2 13	5 16	1 4	16 45	1 17	13 29	0 1	8 17	2 22	21 51	0 48	24 56	0 50	8 27	1 49	18 29	18 52	20 45			n.a.
T 23	0s 2	20 46	1 31	9 39	2 12	4 44	1 2	16 32	1 16	13 34	0 1	8 14	2 22	21 50	0 48	24 56	0 50	8 27	1 49	18 29	18 53	20 46			n.a.
F 24	0 27	19 2	0 17	10 7	2 10	4 12	1 1	16 18	1 16	13 39	0 1	8 11	2 22	21 50	0 48	24 56	0 50	8 26	1 49	18 29	18 54	20 47			n.a.
S 25	0 52	16 10	0s58	10 34	2 7	3 40	0 59	16 4	1 16	13 43	0 1	8 9	2 22	21 49	0 48	24 56	0 50	8 26	1 49	18 29	18 55	20 47			n.a.
S 26	1 17	12 25	2 8	10 58	2 3	3 7	0 57	15 50	1 16	13 48	0 1	8 6	2 22	21 49	0 48	24 56	0 50	8 26	1 49	18 30	18 56	20 48			n.a.
M27	1 42	8 3	3 10	11 19	1 58	2 35	0 55	15 36	1 16	13 52	0 2	8 4	2 22	21 49	0 48	24 56	0 50	8 25	1 49	18 31	18 56	20 49			n.a.
T 28	2 7	3 20	4 1	11 37	1 52	2 2	0 53	15 22	1 16	13 57	0 2	8 1	2 22	21 48	0 48	24 56	0 50	8 25	1 49	18 33	18 57	20 50			n.a.
W29	2 32	1n26	4 37	11 52	1 45	1 30	0 51	15 8	1 16	14 1	0 2	7 58	2 22	21 48	0 49	24 56	0 50	8 24	1 49	18 36	18 58	20 51			n.a.
T 30	2 57	6 4	4 58	12 4	1 37	0 57	0 49	14 53	1 16	14 6	0 2	7 56	2 22	21 47	0 49	24 56	0 50	8 24	1 49	18 39	18 59	20 51			n.a.
F 31	3s22	10n19	5s 4	12s11	1s27	0n24	0n47	14n39	1n15	14s11	0s 2	7n53	2n22	21n47	0n49	24n56	0n50	8n24	1s48	18n42	19n 0	20n52			n.a.

Julian Day Number = 262522.5, Delta T = 30h22m41s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'43, Lahiri = -58°50'43 Julian Calendar 1 Oct. 3995 BCE == Greg. Calendar 30 Aug. 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

NOVEMBER 3995 BCE (-3994) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 2	9♎17'48	22♉ 7	28♎ 1	2♎ 2	25♌55	6♏59	16♍ 1	28♋43	29♊55	25°R20	8°R 7	7♌ 6	28♊33	n.a.	S 1
S 2	0 39 59	10°19'10	4♊18	28°28	3°18	26°37	7°12	16° 7	28°44	29°R55	25♈19	7♌59	7° 3	28°40	n.a.	S 2
M 3	0 43 55	11°20'32	16°17	28°46	4°33	27°19	7°26	16°14	28°46	29°55	25°17	7°53	6°59	28°47	n.a.	M 3
T 4	0 47 52	12°21'54	28° 9	28°R52	5°49	28° 0	7°39	16°20	28°48	29°55	25°16	7°49	6°56	28°53	n.a.	T 4
W 5	0 51 49	13°23'16	9♋57	28°48	7° 4	28°42	7°53	16°27	28°49	29°55	25°15	7°D48	6°53	29° 0	n.a.	W 5
T 6	0 55 45	14°24'37	21°48	28°32	8°20	29°24	8° 6	16°33	28°51	29°55	25°14	7°48	6°50	29° 7	n.a.	T 6
F 7	0 59 42	15°25'58	3♌48	28° 4	9°35	0♍ 6	8°20	16°40	28°53	29°55	25°12	7°R49	6°47	29°13	n.a.	F 7
S 8	1 3 38	16°27'19	16° 0	27°24	10°51	0°48	8°34	16°46	28°54	29°55	25°11	7°48	6°44	29°20	n.a.	S 8
S 9	1 7 35	17°28'40	28°31	26°34	12° 6	1°30	8°47	16°52	28°56	29°55	25°10	7°46	6°40	29°27	n.a.	S 9
M10	1 11 32	18°29'59	11♍23	25°33	13°21	2°12	9° 1	16°59	28°57	29°54	25° 9	7°42	6°37	29°33	n.a.	M10
T 11	1 15 28	19°31'19	24°40	24°25	14°37	2°54	9°15	17° 5	28°58	29°54	25° 7	7°35	6°34	29°40	n.a.	T 11
W12	1 19 25	20°32'38	8♎21	23°11	15°52	3°36	9°29	17°11	29° 0	29°54	25° 6	7°25	6°31	29°47	n.a.	W12
T 13	1 23 21	21°33'56	22°23	21°53	17° 8	4°18	9°42	17°17	29° 1	29°53	25° 5	7°13	6°28	29°53	n.a.	T 13
F 14	1 27 18	22°35'13	6♏42	20°35	18°23	5° 0	9°56	17°23	29° 2	29°53	25° 4	7° 1	6°24	29°59	n.a.	F 14
S 15	1 31 14	23°36'29	21°12	19°17	19°38	5°42	10°10	17°29	29° 3	29°53	25° 2	6°49	6°21	0♋ 7	n.a.	S 15
S 16	1 35 11	24°37'45	5♐45	18° 3	20°54	6°24	10°24	17°36	29° 4	29°52	25° 1	6°40	6°18	0°13	n.a.	S 16
M17	1 39 8	25°38'59	20°15	16°55	22° 9	7° 6	10°38	17°41	29° 5	29°52	25° 0	6°33	6°15	0°20	n.a.	M17
T 18	1 43 4	26°40'12	4♑38	15°54	23°24	7°48	10°52	17°47	29° 6	29°51	24°58	6°29	6°12	0°27	n.a.	T 18
W19	1 47 1	27°41'23	18°49	15° 1	24°40	8°30	11° 6	17°53	29° 7	29°51	24°57	6°28	6° 9	0°33	n.a.	W19
T 20	1 50 57	28°42'34	2♒48	14°17	25°55	9°12	11°20	17°59	29° 8	29°50	24°56	6°28	6° 5	0°40	n.a.	T 20
F 21	1 54 54	29°43'42	16°35	13°42	27°10	9°54	11°34	18° 5	29° 9	29°49	24°55	6°28	6° 2	0°47	n.a.	F 21
S 22	1 58 50	0♏44'50	0♓11	13°17	28°25	10°37	11°48	18°11	29° 9	29°49	24°53	6°26	5°59	0°53	n.a.	S 22
S 23	2 2 47	1°45'56	13°36	13° 0	29°40	11°19	12° 2	18°16	29°10	29°48	24°52	6°22	5°56	1° 0	n.a.	S 23
M24	2 6 44	2°47'00	26°50	12°D52	0♏56	12° 1	12°16	18°22	29°11	29°47	24°51	6°15	5°53	1° 7	n.a.	M24
T 25	2 10 40	3°48'03	9♈54	12°53	2°11	12°43	12°31	18°28	29°11	29°47	24°50	6° 5	5°50	1°13	n.a.	T 25
W26	2 14 37	4°49'04	22°47	13° 1	3°26	13°25	12°45	18°33	29°12	29°46	24°48	5°52	5°46	1°20	n.a.	W26
T 27	2 18 33	5°50'05	5♉28	13°16	4°41	14° 8	12°59	18°39	29°12	29°45	24°47	5°38	5°43	1°27	n.a.	T 27
F 28	2 22 30	6°51'03	17°57	13°38	5°56	14°50	13°13	18°44	29°13	29°44	24°46	5°23	5°40	1°33	n.a.	F 28
S 29	2 26 26	7°52'01	0♊14	14° 6	7°11	15°32	13°27	18°49	29°13	29°43	24°45	5°10	5°37	1°40	n.a.	S 29
S 30	2 30 23	8♏52'57	12♊20	14♎39	8♏26	16♍15	13♏41	18♍55	29♋13	29♊43	24♈43	4♌59	5♌34	1♋47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s47	14n 3	4 s55	12 s14	1 s16	0 s 8	0n45	14n24	1n15	14 s15	0 s 2	7n51	2n23	21n47	0n49	24n57	0n50	8n23	1 s48	18n44	19n 0	20n53		n.a.
S 2	4 12	17 7	4 33	12 13	1 4	0 41	0 43	14 10	1 15	14 20	0 2	7 48	2 23	21 46	0 49	24 57	0 51	8 23	1 48	18 47	19 1	20 54		n.a.
M 3	4 36	19 24	3 59	12 6	0 50	1 14	0 41	13 55	1 15	14 25	0 2	7 45	2 23	21 46	0 49	24 57	0 51	8 22	1 48	18 48	19 2	20 54		n.a.
T 4	5 1	20 50	3 15	11 55	0 35	1 46	0 39	13 40	1 15	14 29	0 3	7 43	2 23	21 46	0 49	24 57	0 51	8 22	1 48	18 49	19 3	20 55		n.a.
W 5	5 25	21 20	2 23	11 37	0 18	2 19	0 37	13 25	1 15	14 34	0 3	7 40	2 23	21 45	0 49	24 57	0 51	8 22	1 48	18 49	19 4	20 56		n.a.
T 6	5 50	20 54	1 24	11 15	0 0	2 52	0 35	13 9	1 15	14 38	0 3	7 38	2 23	21 45	0 49	24 57	0 51	8 21	1 48	18 49	19 5	20 57		n.a.
F 7	6 14	19 29	0 21	10 47	0n18	3 24	0 33	12 54	1 14	14 43	0 3	7 35	2 23	21 45	0 49	24 57	0 51	8 21	1 48	18 49	19 5	20 57		n.a.
S 8	6 38	17 10	0n44	10 15	0 38	3 56	0 30	12 39	1 14	14 48	0 3	7 33	2 23	21 45	0 49	24 57	0 51	8 20	1 48	18 49	19 6	20 58		n.a.
S 9	7 3	14 0	1 48	9 37	0 58	4 29	0 28	12 23	1 14	14 52	0 3	7 30	2 23	21 44	0 49	24 57	0 51	8 20	1 48	18 50	19 7	20 59		n.a.
M10	7 27	10 4	2 48	8 56	1 18	5 1	0 26	12 7	1 14	14 57	0 3	7 28	2 23	21 44	0 49	24 57	0 51	8 19	1 48	18 51	19 8	21 0		n.a.
T 11	7 51	5 33	3 42	8 13	1 38	5 33	0 24	11 52	1 14	15 2	0 3	7 26	2 23	21 44	0 49	24 57	0 51	8 19	1 48	18 53	19 9	21 0		n.a.
W12	8 14	0 38	4 24	7 27	1 57	6 5	0 21	11 36	1 13	15 6	0 4	7 23	2 23	21 44	0 49	24 57	0 51	8 19	1 48	18 56	19 10	21 1		n.a.
T 13	8 38	4 s27	4 51	6 42	2 14	6 37	0 19	11 20	1 13	15 11	0 4	7 21	2 24	21 43	0 49	24 57	0 51	8 18	1 48	18 59	19 10	21 2		n.a.
F 14	9 1	9 24	5 1	5 57	2 30	7 8	0 17	11 4	1 13	15 15	0 4	7 19	2 24	21 43	0 49	24 57	0 51	8 18	1 48	19 2	19 11	21 2		n.a.
S 15	9 25	13 52	4 52	5 14	2 44	7 40	0 15	10 48	1 13	15 20	0 4	7 16	2 24	21 43	0 49	24 57	0 51	8 17	1 48	19 5	19 12	21 3		n.a.
S 16	9 48	17 32	4 24	4 34	2 56	8 11	0 12	10 32	1 12	15 25	0 4	7 14	2 24	21 43	0 49	24 57	0 51	8 17	1 48	19 7	19 13	21 4		n.a.
M17	10 11	20 6	3 39	3 59	3 5	8 42	0 10	10 15	1 12	15 29	0 4	7 12	2 24	21 43	0 49	24 57	0 51	8 16	1 47	19 9	19 14	21 5		n.a.
T 18	10 34	21 21	2 40	3 28	3 13	9 13	0 8	9 59	1 12	15 34	0 4	7 9	2 24	21 43	0 49	24 57	0 51	8 16	1 47	19 10	19 14	21 5		n.a.
W19	10 56	21 13	1 32	3 3	3 18	9 44	0 5	9 43	1 12	15 38	0 4	7 7	2 24	21 42	0 50	24 57	0 51	8 16	1 47	19 10	19 15	21 6		n.a.
T 20	11 19	19 46	0 19	2 43	3 21	10 14	0 3	9 26	1 11	15 43	0 5	7 5	2 24	21 42	0 50	24 57	0 51	8 15	1 47	19 10	19 16	21 7		n.a.
F 21	11 41	17 9	0 s53	2 28	3 22	10 44	0 1	9 9	1 11	15 48	0 5	7 3	2 25	21 42	0 50	24 57	0 51	8 15	1 47	19 10	19 17	21 7		n.a.
S 22	12 3	13 37	2 2	2 18	3 22	11 14	0 s 2	8 53	1 11	15 52	0 5	7 0	2 25	21 42	0 50	24 57	0 51	8 14	1 47	19 11	19 18	21 8		n.a.
S 23	12 25	9 25	3 3	2 13	3 20	11 44	0 4	8 36	1 11	15 57	0 5	6 58	2 25	21 42	0 50	24 57	0 51	8 14	1 47	19 12	19 18	21 9		n.a.
M24	12 46	4 50	3 53	2 13	3 16	12 13	0 6	8 19	1 10	16 1	0 5	6 56	2 25	21 42	0 50	24 57	0 51	8 14	1 47	19 14	19 19	21 9		n.a.
T 25	13 8	0 5	4 30	2 17	3 12	12 42	0 9	8 2	1 10	16 6	0 5	6 54	2 25	21 42	0 50	24 57	0 51	8 13	1 47	19 16	19 20	21 10		n.a.
W26	13 29	4n36	4 52	2 25	3 7	13 10	0 11	7 45	1 10	16 10	0 5	6 52	2 25	21 42	0 50	24 58	0 51	8 13	1 47	19 19	19 21	21 11		n.a.
T 27	13 50	9 0	5 0	2 37	3 1	13 39	0 13	7 28	1 9	16 15	0 5	6 50	2 25	21 42	0 50	24 58	0 52	8 12	1 47	19 23	19 22	21 11		n.a.
F 28	14 10	12 58	4 53	2 52	2 54	14 7	0 16	7 11	1 9	16 20	0 6	6 48	2 26	21 42	0 50	24 58	0 52	8 12	1 47	19 27	19 22	21 12		n.a.
S 29	14 31	16 20	4 32	3 9	2 47	14 34	0 18	6 54	1 9	16 24	0 6	6 46	2 26	21 42	0 50	24 58	0 52	8 12	1 47	19 30	19 23	21 13		n.a.
S 30	14 s51	18n57	3 s59	3 s29	2n39	15 s 1	0 s20	6n37	1n 8	16 s28	0 s 6	6n44	2n26	21n42	0n50	24n58	0n52	8n11	1 s47	19n33	19n24	21n13		n.a.

Julian Day Number = 262553.5, Delta T = 30h22m38s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'39, Lahiri = -58°50'39 Julian Calendar 1 Nov. 3995 BCE == Greg. Calendar 30 Sept. 3995 BCE

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ASTRODIENST EPHEMERIS for the year 3995 BCE
geocentric

DECEMBER 3995 BCE (-3994) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 34 20	9♏53'52	24♊16	15♎17	9♏41	16♍57	13♏56	19♍ 0	29♋14	29°R42	24°R42	4°R50	5♌30	1♋53	n.a.	M 1
T 2	2 38 16	10°54'46	6♋ 6	16° 0	10°56	17°40	14°10	19° 5	29°14	29♊41	24♈41	4♌45	5°27	2° 0	n.a.	T 2
W 3	2 42 13	11°55'38	17°54	16°47	12°11	18°22	14°24	19°10	29°14	29°40	24°40	4°42	5°24	2° 7	n.a.	W 3
T 4	2 46 9	12°56'30	29°43	17°37	13°26	19° 5	14°38	19°15	29°14	29°39	24°38	4°41	5°21	2°13	n.a.	T 4
F 5	2 50 6	13°57'19	11♌40	18°31	14°41	19°47	14°52	19°20	29°R14	29°38	24°37	4°41	5°18	2°20	n.a.	F 5
S 6	2 54 2	14°58'08	23°50	19°29	15°56	20°29	15° 7	19°25	29°14	29°37	24°36	4°40	5°15	2°27	n.a.	S 6
S 7	2 57 59	15°58'55	6♍18	20°29	17°11	21°12	15°21	19°30	29°14	29°36	24°35	4°39	5°11	2°33	n.a.	S 7
M 8	3 1 56	16°59'40	19°10	21°31	18°26	21°55	15°35	19°34	29°14	29°35	24°34	4°35	5° 8	2°40	n.a.	M 8
T 9	3 5 52	18° 0'24	2♎29	22°36	19°41	22°37	15°49	19°39	29°13	29°33	24°32	4°29	5° 5	2°47	n.a.	T 9
W10	3 9 49	19° 1'07	16°16	23°44	20°56	23°20	16° 3	19°44	29°13	29°32	24°31	4°20	5° 2	2°53	n.a.	W10
T 11	3 13 45	20° 1'48	0♏30	24°53	22°11	24° 2	16°18	19°48	29°13	29°31	24°30	4° 9	4°59	3° 0	n.a.	T 11
F 12	3 17 42	21° 2'27	15° 6	26° 4	23°26	24°45	16°32	19°53	29°12	29°30	24°29	3°57	4°55	3° 7	n.a.	F 12
S 13	3 21 38	22° 3'05	29°59	27°18	24°41	25°27	16°46	19°57	29°12	29°29	24°28	3°46	4°52	3°13	n.a.	S 13
S 14	3 25 35	23° 3'41	14♐57	28°32	25°56	26°10	17° 0	20° 2	29°12	29°27	24°27	3°37	4°49	3°20	n.a.	S 14
M15	3 29 32	24° 4'15	29°53	29°49	27°10	26°53	17°14	20° 6	29°11	29°26	24°26	3°30	4°46	3°27	n.a.	M15
T 16	3 33 28	25° 4'47	14♑38	1♏ 7	28°25	27°35	17°29	20°10	29°10	29°25	24°25	3°27	4°43	3°33	n.a.	T 16
W17	3 37 25	26° 5'16	29° 7	2°26	29°40	28°18	17°43	20°14	29°10	29°24	24°24	3°D25	4°40	3°40	n.a.	W17
T 18	3 41 21	27° 5'44	13♒16	3°46	0♐55	29° 1	17°57	20°18	29° 9	29°22	24°23	3°26	4°36	3°47	n.a.	T 18
F 19	3 45 18	28° 6'09	27° 6	5° 8	2°10	29°43	18°11	20°22	29° 8	29°21	24°21	3°R26	4°33	3°53	n.a.	F 19
S 20	3 49 14	29° 6'32	10♓36	6°31	3°24	0♎26	18°25	20°26	29° 7	29°20	24°20	3°25	4°30	4° 0	n.a.	S 20
S 21	3 53 11	0♐ 6'52	23°49	7°56	4°39	1° 9	18°39	20°30	29° 7	29°18	24°19	3°23	4°27	4° 7	n.a.	S 21
M22	3 57 7	1° 7'10	6♈48	9°21	5°54	1°52	18°53	20°33	29° 6	29°17	24°18	3°18	4°24	4°13	n.a.	M22
T 23	4 1 4	2° 7'26	19°33	10°48	7° 8	2°34	19° 7	20°37	29° 5	29°15	24°17	3°10	4°21	4°20	n.a.	T 23
W24	4 5 1	3° 7'40	2♉ 7	12°15	8°23	3°17	19°21	20°41	29° 4	29°14	24°17	3° 0	4°17	4°27	n.a.	W24
T 25	4 8 57	4° 7'51	14°31	13°44	9°38	4° 0	19°35	20°44	29° 3	29°12	24°16	2°49	4°14	4°33	n.a.	T 25
F 26	4 12 54	5° 8'01	26°45	15°14	10°52	4°43	19°49	20°47	29° 2	29°11	24°15	2°38	4°11	4°40	n.a.	F 26
S 27	4 16 50	6° 8'08	8♊50	16°45	12° 7	5°26	20° 3	20°51	29° 0	29° 9	24°14	2°27	4° 8	4°47	n.a.	S 27
S 28	4 20 47	7° 8'13	20°48	18°17	13°22	6° 8	20°17	20°54	28°59	29° 8	24°13	2°18	4° 5	4°53	n.a.	S 28
M29	4 24 43	8° 8'16	2♋40	19°50	14°36	6°51	20°31	20°57	28°58	29° 6	24°12	2°11	4° 1	5° 0	n.a.	M29
T 30	4 28 40	9° 8'17	14°29	21°24	15°51	7°34	20°45	21° 0	28°57	29° 5	24°11	2° 7	3°58	5° 7	n.a.	T 30
W31	4 32 36	10♐ 8'16	26♋16	22♏59	17♐ 5	8♎17	20♏59	21♍ 3	28♋55	29♊ 3	24♈10	2♌ 5	3♌55	5♋13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	15s11	20n42	3s16	3s52	2n31	15s28	0s22	6n20	1n 8	16s33	0s 6	6n42	2n26	21n42	0n50	24n58	0n52	8n11	1s47	19n35	19n25	21n14			n.a.
T 2	15 31	21 32	2 25	4 16	2 23	15 55	0 25	6 2	1 8	16 37	0 6	6 40	2 26	21 42	0 50	24 58	0 52	8 10	1 46	19 36	19 26	21 15			n.a.
W 3	15 50	21 25	1 28	4 43	2 14	16 21	0 27	5 45	1 7	16 42	0 6	6 38	2 26	21 42	0 50	24 58	0 52	8 10	1 46	19 37	19 26	21 15			n.a.
T 4	16 9	20 21	0 26	5 10	2 6	16 46	0 29	5 27	1 7	16 46	0 6	6 36	2 26	21 42	0 50	24 58	0 52	8 10	1 46	19 37	19 27	21 16			n.a.
F 5	16 28	18 21	0n37	5 40	1 57	17 11	0 31	5 10	1 6	16 51	0 6	6 34	2 27	21 42	0 50	24 58	0 52	8 9	1 46	19 37	19 28	21 17			n.a.
S 6	16 46	15 30	1 40	6 10	1 48	17 36	0 33	4 52	1 6	16 55	0 7	6 32	2 27	21 42	0 50	24 58	0 52	8 9	1 46	19 37	19 29	21 17			n.a.
S 7	17 4	11 54	2 39	6 41	1 39	18 0	0 36	4 35	1 6	17 0	0 7	6 31	2 27	21 42	0 50	24 58	0 52	8 8	1 46	19 38	19 30	21 18			n.a.
M 8	17 22	7 39	3 33	7 14	1 30	18 24	0 38	4 17	1 5	17 4	0 7	6 29	2 27	21 42	0 50	24 58	0 52	8 8	1 46	19 39	19 30	21 18			n.a.
T 9	17 40	2 54	4 17	7 47	1 21	18 47	0 40	4 0	1 5	17 8	0 7	6 27	2 27	21 42	0 51	24 58	0 52	8 8	1 46	19 40	19 31	21 19			n.a.
W10	17 57	2s10	4 47	8 21	1 12	19 9	0 42	3 42	1 4	17 13	0 7	6 25	2 28	21 42	0 51	24 58	0 52	8 7	1 46	19 42	19 32	21 20			n.a.
T 11	18 14	7 16	5 1	8 55	1 3	19 31	0 44	3 24	1 4	17 17	0 7	6 24	2 28	21 42	0 51	24 58	0 52	8 7	1 46	19 45	19 33	21 20			n.a.
F 12	18 31	12 6	4 56	9 30	0 54	19 53	0 46	3 6	1 3	17 21	0 7	6 22	2 28	21 42	0 51	24 58	0 52	8 7	1 46	19 48	19 34	21 21			n.a.
S 13	18 47	16 17	4 31	10 5	0 46	20 14	0 48	2 49	1 3	17 26	0 7	6 21	2 28	21 42	0 51	24 58	0 52	8 6	1 46	19 51	19 34	21 21			n.a.
S 14	19 3	19 27	3 48	10 40	0 37	20 34	0 50	2 31	1 2	17 30	0 8	6 19	2 28	21 43	0 51	24 58	0 52	8 6	1 46	19 53	19 35	21 22			n.a.
M15	19 18	21 18	2 48	11 16	0 29	20 54	0 52	2 13	1 2	17 34	0 8	6 17	2 28	21 43	0 51	24 58	0 52	8 6	1 45	19 54	19 36	21 23			n.a.
T 16	19 34	21 39	1 38	11 52	0 20	21 13	0 53	1 55	1 2	17 38	0 8	6 16	2 29	21 43	0 51	24 58	0 52	8 5	1 45	19 55	19 37	21 23			n.a.
W17	19 48	20 32	0 23	12 28	0 12	21 32	0 55	1 37	1 1	17 43	0 8	6 14	2 29	21 43	0 51	24 58	0 52	8 5	1 45	19 56	19 38	21 24			n.a.
T 18	20 3	18 8	0s52	13 3	0 4	21 50	0 57	1 19	1 0	17 47	0 8	6 13	2 29	21 43	0 51	24 58	0 52	8 5	1 45	19 56	19 38	21 24			n.a.
F 19	20 17	14 44	2 3	13 39	0s 4	22 7	0 59	1 1	1 0	17 51	0 8	6 12	2 29	21 44	0 51	24 58	0 52	8 4	1 45	19 55	19 39	21 25			n.a.
S 20	20 31	10 38	3 5	14 15	0 12	22 24	1 0	0 44	0 59	17 55	0 8	6 10	2 29	21 44	0 51	24 58	0 52	8 4	1 45	19 56	19 40	21 25			n.a.
S 21	20 44	6 6	3 55	14 50	0 19	22 40	1 2	0 26	0 59	17 59	0 8	6 9	2 30	21 44	0 51	24 58	0 52	8 4	1 45	19 56	19 41	21 26			n.a.
M22	20 57	1 23	4 33	15 25	0 26	22 56	1 4	0 8	0 58	18 3	0 9	6 8	2 30	21 44	0 51	24 58	0 52	8 4	1 45	19 57	19 41	21 26			n.a.
T 23	21 9	3n19	4 56	16 0	0 34	23 10	1 5	0s10	0 58	18 7	0 9	6 6	2 30	21 44	0 51	24 58	0 52	8 3	1 45	19 59	19 42	21 27			n.a.
W24	21 22	7 48	5 4	16 35	0 40	23 24	1 7	0 28	0 57	18 11	0 9	6 5	2 30	21 45	0 51	24 58	0 52	8 3	1 45	20 2	19 43	21 28			n.a.
T 25	21 33	11 54	4 58	17 9	0 47	23 38	1 8	0 46	0 57	18 15	0 9	6 4	2 30	21 45	0 51	24 58	0 52	8 3	1 45	20 4	19 44	21 28			n.a.
F 26	21 45	15 28	4 38	17 42	0 54	23 50	1 9	1 4	0 56	18 19	0 9	6 3	2 31	21 45	0 51	24 58	0 52	8 2	1 44	20 7	19 45	21 29			n.a.
S 27	21 55	18 20	4 6	18 15	1 0	24 2	1 11	1 22	0 55	18 23	0 9	6 1	2 31	21 46	0 51	24 58	0 53	8 2	1 44	20 9	19 45	21 29			n.a.
S 28	22 6	20 24	3 23	18 48	1 6	24 13	1 12	1 40	0 55	18 27	0 9	6 0	2 31	21 46	0 51	24 58	0 53	8 2	1 44	20 11	19 46	21 30			n.a.
M29	22 16	21 33	2 31	19 20	1 11	24 24	1 13	1 58	0 54	18 31	0 9	5 59	2 31	21 46	0 51	24 58	0 53	8 2	1 44	20 13	19 47	21 30			n.a.
T 30	22 26	21 45	1 33	19 51	1 17	24 34	1 15	2 16	0 54	18 35	0 10	5 58	2 32	21 47	0 51	24 58	0 53	8 1	1 44	20 14	19 48	21 31			n.a.
W31	22s35	20n58	0s31	20s21	1s22	24s43	1s16	2s34	0n53	18s39	0s10	5n57	2n32	21n47	0n52	24n58	0n53	8n 1	1s44	20n14	19n48	21n31			n.a.

Julian Day Number = 262583.5, Delta T = 30h22m35s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'35, Lahiri = -58°50'35 Julian Calendar 1 Dec. 3995 BCE == Greg. Calendar 30 Oct. 3995 BCE

The year -3994 astronomical counting style corresponds to year 3995 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

JANUARY 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 33	11♐ 8'13	8♌ 6	24♏36	18♐20	9♎ 0	21♏13	21♍ 6	28°R54	29°R 2	24°R 9	2°D 5	3♌52	5♋20	n.a.	T 1
F 2	4 40 30	12° 8'08	20° 3	26°13	19°34	9°43	21°26	21° 9	28♋52	29♊ 0	24♈ 9	2♌ 6	3°49	5°27	n.a.	F 2
S 3	4 44 26	13° 8'01	2♍12	27°51	20°49	10°26	21°40	21°11	28°51	28°59	24° 8	2° 8	3°46	5°33	n.a.	S 3
S 4	4 48 23	14° 7'52	14°37	29°31	22° 3	11° 9	21°54	21°14	28°49	28°57	24° 7	2°R 8	3°42	5°40	n.a.	S 4
M 5	4 52 19	15° 7'42	27°24	1♐12	23°18	11°51	22° 7	21°16	28°48	28°56	24° 6	2° 7	3°39	5°47	n.a.	M 5
T 6	4 56 16	16° 7'29	10♎38	2°53	24°32	12°34	22°21	21°19	28°46	28°54	24° 6	2° 5	3°36	5°53	n.a.	T 6
W 7	5 0 12	17° 7'14	24°20	4°36	25°46	13°17	22°35	21°21	28°45	28°52	24° 5	2° 0	3°33	6° 0	n.a.	W 7
T 8	5 4 9	18° 6'57	8♏31	6°20	27° 1	14° 0	22°48	21°23	28°43	28°51	24° 4	1°54	3°30	6° 7	n.a.	T 8
F 9	5 8 5	19° 6'38	23° 8	8° 5	28°15	14°43	23° 2	21°25	28°41	28°49	24° 4	1°47	3°27	6°13	n.a.	F 9
S 10	5 12 2	20° 6'18	8♐ 7	9°52	29°30	15°26	23°15	21°27	28°39	28°47	24° 3	1°41	3°23	6°20	n.a.	S 10
S 11	5 15 58	21° 5'55	23°17	11°39	0♑44	16° 9	23°29	21°29	28°38	28°46	24° 2	1°35	3°20	6°27	n.a.	S 11
M12	5 19 55	22° 5'29	8♑29	13°28	1°58	16°52	23°42	21°31	28°36	28°44	24° 2	1°31	3°17	6°33	n.a.	M12
T 13	5 23 52	23° 5'02	23°34	15°18	3°13	17°35	23°55	21°33	28°34	28°43	24° 1	1°30	3°14	6°40	n.a.	T 13
W14	5 27 48	24° 4'32	8♒22	17° 9	4°27	18°18	24° 9	21°35	28°32	28°41	24° 1	1°D30	3°11	6°47	n.a.	W14
T 15	5 31 45	25° 3'59	22°48	19° 2	5°41	19° 1	24°22	21°36	28°30	28°39	24° 0	1°31	3° 7	6°53	n.a.	T 15
F 16	5 35 41	26° 3'24	6♓50	20°55	6°56	19°44	24°35	21°38	28°28	28°38	23°59	1°32	3° 4	7° 0	n.a.	F 16
S 17	5 39 38	27° 2'46	20°27	22°50	8°10	20°27	24°48	21°39	28°26	28°36	23°59	1°33	3° 1	7° 7	n.a.	S 17
S 18	5 43 34	28° 2'05	3♈42	24°46	9°24	21°10	25° 1	21°40	28°24	28°34	23°59	1°R33	2°58	7°13	n.a.	S 18
M19	5 47 31	29° 1'22	16°35	26°43	10°38	21°53	25°14	21°42	28°22	28°33	23°58	1°32	2°55	7°20	n.a.	M19
T 20	5 51 27	0♉ 0'36	29°12	28°41	11°52	22°36	25°27	21°43	28°20	28°31	23°58	1°29	2°52	7°27	n.a.	T 20
W21	5 55 24	0°59'48	11♉34	0♑40	13° 6	23°19	25°40	21°44	28°18	28°29	23°57	1°25	2°48	7°33	n.a.	W21
T 22	5 59 20	1°58'57	23°46	2°40	14°21	24° 2	25°53	21°44	28°15	28°28	23°57	1°20	2°45	7°40	n.a.	T 22
F 23	6 3 17	2°58'04	5♊48	4°41	15°35	24°45	26° 5	21°45	28°13	28°26	23°57	1°15	2°42	7°47	n.a.	F 23
S 24	6 7 13	3°57'09	17°44	6°42	16°49	25°28	26°18	21°46	28°11	28°24	23°56	1°10	2°39	7°53	n.a.	S 24
S 25	6 11 10	4°56'11	29°35	8°44	18° 3	26°11	26°31	21°47	28° 9	28°23	23°56	1° 6	2°36	8° 0	n.a.	S 25
M26	6 15 7	5°55'11	11♋24	10°46	19°17	26°54	26°43	21°47	28° 6	28°21	23°56	1° 3	2°33	8° 7	n.a.	M26
T 27	6 19 3	6°54'08	23°12	12°49	20°31	27°37	26°56	21°47	28° 4	28°19	23°55	1° 2	2°29	8°13	n.a.	T 27
W28	6 23 0	7°53'04	5♌ 2	14°51	21°45	28°20	27° 8	21°48	28° 2	28°18	23°55	1°D 2	2°26	8°20	n.a.	W28
T 29	6 26 56	8°51'57	16°57	16°54	22°59	29° 2	27°21	21°48	27°59	28°16	23°55	1° 3	2°23	8°27	n.a.	T 29
F 30	6 30 53	9°50'48	28°59	18°55	24°13	29°45	27°33	21°48	27°57	28°15	23°55	1° 4	2°20	8°33	n.a.	F 30
S 31	6 34 49	10♑49'37	11♍12	20♑56	25♑27	0♏28	27♏45	21°R48	27♋55	28♊13	23♈55	1♌ 6	2♌17	8♋40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s44	19n16	0n32	20s50	1s27	24s51	1s17	2s52	0n52	18s43	0s10	5n56	2n32	21n47	0n52	24n58	0n53	8n 1	1s44	20n14	19n49	21n32		n.a.	
F 2	22 52	16 42	1 36	21 19	1 31	24 58	1 18	3 10	0 52	18 47	0 10	5 55	2 32	21 48	0 52	24 58	0 53	8 1	1 44	20 14	19 50	21 32		n.a.	
S 3	23 0	13 23	2 35	21 47	1 36	25 5	1 19	3 28	0 51	18 51	0 10	5 55	2 32	21 48	0 52	24 58	0 53	8 1	1 44	20 14	19 51	21 33		n.a.	
S 4	23 7	9 25	3 29	22 13	1 39	25 11	1 20	3 46	0 50	18 54	0 10	5 54	2 33	21 48	0 52	24 58	0 53	8 0	1 44	20 14	19 51	21 33		n.a.	
M 5	23 15	4 56	4 15	22 38	1 43	25 16	1 21	4 3	0 49	18 58	0 10	5 53	2 33	21 49	0 52	24 59	0 53	8 0	1 44	20 14	19 52	21 34		n.a.	
T 6	23 21	0 5	4 48	23 3	1 46	25 20	1 21	4 21	0 49	19 2	0 11	5 52	2 33	21 49	0 52	24 59	0 53	8 0	1 43	20 15	19 53	21 34		n.a.	
W 7	23 27	4s57	5 7	23 26	1 49	25 24	1 22	4 39	0 48	19 6	0 11	5 51	2 33	21 49	0 52	24 59	0 53	8 0	1 43	20 16	19 54	21 35		n.a.	
T 8	23 33	9 53	5 7	23 47	1 51	25 27	1 23	4 57	0 47	19 9	0 11	5 51	2 34	21 50	0 52	24 59	0 53	8 0	1 43	20 17	19 55	21 35		n.a.	
F 9	23 38	14 25	4 48	24 7	1 53	25 29	1 23	5 15	0 47	19 13	0 11	5 50	2 34	21 50	0 52	24 59	0 53	7 59	1 43	20 19	19 55	21 36		n.a.	
S 10	23 43	18 10	4 10	24 26	1 55	25 30	1 24	5 32	0 46	19 17	0 11	5 49	2 34	21 51	0 52	24 59	0 53	7 59	1 43	20 20	19 56	21 36		n.a.	
S 11	23 47	20 43	3 13	24 43	1 56	25 30	1 25	5 50	0 45	19 20	0 11	5 49	2 34	21 51	0 52	24 59	0 53	7 59	1 43	20 21	19 57	21 37		n.a.	
M12	23 51	21 48	2 2	24 58	1 56	25 30	1 25	6 8	0 44	19 24	0 11	5 48	2 34	21 51	0 52	24 59	0 53	7 59	1 43	20 22	19 58	21 37		n.a.	
T 13	23 55	21 16	0 43	25 12	1 57	25 29	1 25	6 25	0 43	19 27	0 11	5 48	2 35	21 52	0 52	24 59	0 53	7 59	1 43	20 23	19 58	21 37		n.a.	
W14	23 58	19 16	0s37	25 23	1 56	25 27	1 26	6 43	0 43	19 31	0 12	5 47	2 35	21 52	0 52	24 59	0 53	7 59	1 43	20 23	19 59	21 38		n.a.	
T 15	24 0	16 5	1 54	25 33	1 55	25 24	1 26	7 0	0 42	19 34	0 12	5 47	2 35	21 53	0 52	24 59	0 53	7 59	1 43	20 22	20 0	21 38		n.a.	
F 16	24 2	12 2	3 1	25 41	1 54	25 21	1 26	7 18	0 41	19 38	0 12	5 47	2 35	21 53	0 52	24 59	0 53	7 59	1 42	20 22	20 1	21 39		n.a.	
S 17	24 4	7 29	3 56	25 46	1 52	25 17	1 26	7 35	0 40	19 41	0 12	5 46	2 36	21 54	0 52	24 59	0 53	7 58	1 42	20 22	20 1	21 39		n.a.	
S 18	24 5	2 42	4 37	25 49	1 50	25 12	1 26	7 53	0 39	19 45	0 12	5 46	2 36	21 54	0 52	24 59	0 53	7 58	1 42	20 22	20 2	21 40		n.a.	
M19	24 6	2n 4	5 2	25 50	1 47	25 6	1 26	8 10	0 38	19 48	0 12	5 46	2 36	21 55	0 52	24 59	0 53	7 58	1 42	20 22	20 3	21 40		n.a.	
T 20	24 6	6 38	5 12	25 49	1 43	24 59	1 26	8 27	0 37	19 51	0 13	5 45	2 36	21 55	0 52	24 59	0 53	7 58	1 42	20 23	20 4	21 41		n.a.	
W21	24 6	10 51	5 8	25 45	1 39	24 52	1 26	8 44	0 37	19 55	0 13	5 45	2 37	21 55	0 52	24 59	0 53	7 58	1 42	20 24	20 4	21 41		n.a.	
T 22	24 5	14 34	4 49	25 38	1 34	24 44	1 26	9 1	0 36	19 58	0 13	5 45	2 37	21 56	0 52	24 59	0 53	7 58	1 42	20 25	20 5	21 41		n.a.	
F 23	24 4	17 38	4 18	25 29	1 28	24 35	1 26	9 18	0 35	20 1	0 13	5 45	2 37	21 56	0 52	24 58	0 53	7 58	1 42	20 26	20 6	21 42		n.a.	
S 24	24 2	19 56	3 36	25 18	1 22	24 25	1 25	9 35	0 34	20 4	0 13	5 45	2 37	21 57	0 52	24 58	0 53	7 58	1 42	20 27	20 7	21 42		n.a.	
S 25	24 0	21 22	2 44	25 4	1 16	24 15	1 25	9 52	0 33	20 8	0 13	5 45	2 38	21 57	0 52	24 58	0 53	7 58	1 42	20 28	20 7	21 43		n.a.	
M26	23 58	21 50	1 46	24 47	1 8	24 4	1 25	10 9	0 32	20 11	0 13	5 45	2 38	21 58	0 52	24 58	0 53	7 58	1 41	20 29	20 8	21 43		n.a.	
T 27	23 55	21 20	0 43	24 28	1 0	23 52	1 24	10 26	0 31	20 14	0 14	5 45	2 38	21 58	0 52	24 58	0 53	7 58	1 41	20 29	20 9	21 43		n.a.	
W28	23 51	19 53	0n22	24 6	0 51	23 40	1 23	10 43	0 30	20 17	0 14	5 45	2 38	21 59	0 52	24 58	0 53	7 58	1 41	20 29	20 10	21 44		n.a.	
T 29	23 48	17 34	1 27	23 42	0 42	23 26	1 23	10 59	0 29	20 20	0 14	5 45	2 38	21 59	0 52	24 58	0 53	7 58	1 41	20 29	20 10	21 44		n.a.	
F 30	23 43	14 27	2 28	23 15	0 32	23 13	1 22	11 16	0 28	20 23	0 14	5 45	2 39	22 0	0 52	24 58	0 53	7 58	1 41	20 28	20 11	21 44		n.a.	
S 31	23s39	10n42	3n24	22s47	0s22	22s58	1s21	11s32	0n27	20s26	0s14	5n46	2n39	22n 0	0n52	24n58	0n53	7n58	1s41	20n28	20n12	21n45		n.a.	

Julian Day Number = 262614.5, Delta T = 30h22m32s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'31, Lahiri = -58°50'31 Julian Calendar 1 Jan. 3994 BCE == Greg. Calendar 30 Nov. 3995 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

FEBRUARY 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 46	11♉48'24	23♍39	22♉55	26♉41	1♏11	27♏57	21°R48	27°R52	28°R11	23°R54	1♌ 7	2♌13	8♋47	n.a.	S 1
M 2	6 42 42	12°47'09	6♎26	24°52	27°54	1°54	28° 9	21♍48	27♋50	28♊10	23♈54	1° 8	2°10	8°53	n.a.	M 2
T 3	6 46 39	13°45'52	19°35	26°48	29° 8	2°37	28°21	21°48	27°47	28° 8	23°54	1°R 8	2° 7	9° 0	n.a.	T 3
W 4	6 50 35	14°44'33	3♏ 8	28°40	0♒22	3°20	28°33	21°47	27°45	28° 7	23°54	1° 7	2° 4	9° 7	n.a.	W 4
T 5	6 54 32	15°43'13	17° 9	0♒31	1°36	4° 3	28°45	21°47	27°42	28° 5	23°54	1° 6	2° 1	9°13	n.a.	T 5
F 6	6 58 28	16°41'50	1♐35	2°17	2°50	4°46	28°57	21°46	27°40	28° 3	23°D54	1° 4	1°58	9°20	n.a.	F 6
S 7	7 2 25	17°40'26	16°23	4° 1	4° 3	5°29	29° 9	21°45	27°37	28° 2	23°54	1° 2	1°54	9°27	n.a.	S 7
S 8	7 6 21	18°38'59	1♉27	5°40	5°17	6°12	29°20	21°45	27°35	28° 0	23°54	1° 1	1°51	9°33	n.a.	S 8
M 9	7 10 18	19°37'31	16°39	7°16	6°31	6°54	29°32	21°44	27°32	27°59	23°54	1° 0	1°48	9°40	n.a.	M 9
T 10	7 14 15	20°36'00	1♒48	8°47	7°45	7°37	29°43	21°43	27°30	27°57	23°54	1°D 0	1°45	9°47	n.a.	T 10
W11	7 18 11	21°34'28	16°46	10°13	8°58	8°20	29°54	21°42	27°27	27°56	23°54	1° 0	1°42	9°53	n.a.	W11
T 12	7 22 8	22°32'52	1♓25	11°35	10°12	9° 3	0♐ 6	21°41	27°25	27°54	23°54	1° 1	1°39	10° 0	n.a.	T 12
F 13	7 26 4	23°31'15	15°40	12°51	11°26	9°45	0°17	21°40	27°22	27°53	23°55	1° 1	1°35	10° 6	n.a.	F 13
S 14	7 30 1	24°29'35	29°28	14° 3	12°39	10°28	0°28	21°38	27°20	27°51	23°55	1° 2	1°32	10°13	n.a.	S 14
S 15	7 33 57	25°27'53	12♈50	15° 9	13°53	11°11	0°39	21°37	27°17	27°50	23°55	1° 2	1°29	10°20	n.a.	S 15
M16	7 37 54	26°26'08	25°47	16° 9	15° 6	11°53	0°50	21°35	27°15	27°49	23°55	1°R 3	1°26	10°26	n.a.	M16
T 17	7 41 50	27°24'22	8♉24	17° 4	16°20	12°36	1° 0	21°34	27°12	27°47	23°55	1° 2	1°23	10°33	n.a.	T 17
W18	7 45 47	28°22'33	20°42	17°53	17°33	13°19	1°11	21°32	27° 9	27°46	23°56	1° 2	1°19	10°40	n.a.	W18
T 19	7 49 43	29°20'41	2♊48	18°37	18°47	14° 1	1°22	21°30	27° 7	27°44	23°56	1° 2	1°16	10°46	n.a.	T 19
F 20	7 53 40	0♒18'48	14°44	19°14	20° 0	14°44	1°32	21°28	27° 4	27°43	23°56	1° 2	1°13	10°53	n.a.	F 20
S 21	7 57 36	1°16'52	26°35	19°46	21°13	15°26	1°43	21°26	27° 2	27°42	23°57	1°D 2	1°10	11° 0	n.a.	S 21
S 22	8 1 33	2°14'55	8♋23	20°12	22°27	16° 9	1°53	21°24	26°59	27°40	23°57	1° 2	1° 7	11° 6	n.a.	S 22
M23	8 5 29	3°12'55	20°11	20°32	23°40	16°51	2° 3	21°22	26°57	27°39	23°57	1° 2	1° 4	11°13	n.a.	M23
T 24	8 9 26	4°10'53	2♌ 2	20°47	24°53	17°34	2°13	21°20	26°54	27°38	23°58	1°R 2	1° 0	11°20	n.a.	T 24
W25	8 13 23	5° 8'50	13°59	20°55	26° 6	18°16	2°23	21°18	26°52	27°37	23°58	1° 2	0°57	11°26	n.a.	W25
T 26	8 17 19	6° 6'45	26° 3	20°R58	27°20	18°58	2°33	21°15	26°49	27°35	23°59	1° 2	0°54	11°33	n.a.	T 26
F 27	8 21 16	7° 4'37	8♍16	20°56	28°33	19°41	2°42	21°13	26°47	27°34	23°59	1° 1	0°51	11°40	n.a.	F 27
S 28	8 25 12	8♒ 2'29	20♍40	20♒48	29♒46	20♏23	2♐52	21♍11	26♋44	27♊33	24♈ 0	1♌ 0	0♌48	11♋46	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s33	6n25	4n12	22 s17	0 s11	22 s43	1 s20	11 s48	0n26	20 s29	0 s14	5n46	2n39	22n 1	0n53	24n58	0n53	7n58	1 s41	20n28	20n13	21n45			n.a.
M 2	23 28	1 46	4 48	21 44	0n 0	22 27	1 20	12 5	0 25	20 32	0 14	5 46	2 39	22 2	0 53	24 58	0 53	7 58	1 41	20 28	20 13	21 46			n.a.
T 3	23 22	3 s 6	5 10	21 11	0 12	22 11	1 19	12 21	0 24	20 35	0 15	5 46	2 40	22 2	0 53	24 58	0 53	7 58	1 41	20 28	20 14	21 46			n.a.
W 4	23 15	7 57	5 16	20 36	0 24	21 53	1 18	12 37	0 23	20 38	0 15	5 47	2 40	22 3	0 53	24 58	0 53	7 58	1 40	20 28	20 15	21 46			n.a.
T 5	23 9	12 34	5 4	20 1	0 36	21 36	1 16	12 53	0 21	20 41	0 15	5 47	2 40	22 3	0 53	24 58	0 53	7 58	1 40	20 28	20 15	21 47			n.a.
F 6	23 1	16 36	4 33	19 24	0 48	21 17	1 15	13 9	0 20	20 43	0 15	5 48	2 40	22 4	0 53	24 58	0 53	7 58	1 40	20 28	20 16	21 47			n.a.
S 7	22 54	19 41	3 43	18 48	1 1	20 58	1 14	13 25	0 19	20 46	0 15	5 48	2 41	22 4	0 53	24 58	0 53	7 59	1 40	20 29	20 17	21 47			n.a.
S 8	22 46	21 29	2 37	18 11	1 13	20 39	1 13	13 40	0 18	20 49	0 15	5 49	2 41	22 5	0 53	24 58	0 53	7 59	1 40	20 29	20 18	21 48			n.a.
M 9	22 37	21 44	1 19	17 35	1 26	20 19	1 12	13 56	0 17	20 52	0 16	5 49	2 41	22 5	0 53	24 58	0 53	7 59	1 40	20 29	20 18	21 48			n.a.
T 10	22 28	20 23	0 s 4	16 59	1 38	19 58	1 10	14 11	0 16	20 54	0 16	5 50	2 41	22 6	0 53	24 58	0 53	7 59	1 40	20 29	20 19	21 48			n.a.
W11	22 19	17 37	1 27	16 25	1 50	19 37	1 9	14 26	0 15	20 57	0 16	5 50	2 41	22 6	0 53	24 58	0 53	7 59	1 40	20 29	20 20	21 49			n.a.
T 12	22 9	13 46	2 41	15 51	2 1	19 15	1 7	14 42	0 13	21 0	0 16	5 51	2 42	22 7	0 53	24 58	0 53	7 59	1 40	20 29	20 21	21 49			n.a.
F 13	21 59	9 13	3 44	15 18	2 12	18 53	1 6	14 57	0 12	21 2	0 16	5 52	2 42	22 7	0 53	24 58	0 53	7 59	1 40	20 29	20 21	21 49			n.a.
S 14	21 49	4 20	4 31	14 47	2 23	18 30	1 4	15 12	0 11	21 5	0 16	5 52	2 42	22 8	0 53	24 58	0 53	8 0	1 39	20 29	20 22	21 50			n.a.
S 15	21 38	0n35	5 2	14 18	2 33	18 7	1 2	15 27	0 10	21 7	0 17	5 53	2 42	22 8	0 53	24 58	0 53	8 0	1 39	20 29	20 23	21 50			n.a.
M16	21 27	5 20	5 17	13 51	2 43	17 43	1 1	15 41	0 8	21 10	0 17	5 54	2 43	22 9	0 53	24 58	0 53	8 0	1 39	20 29	20 23	21 50			n.a.
T 17	21 15	9 44	5 15	13 26	2 52	17 19	0 59	15 56	0 7	21 12	0 17	5 55	2 43	22 9	0 53	24 58	0 53	8 0	1 39	20 29	20 24	21 50			n.a.
W18	21 3	13 37	4 59	13 3	3 0	16 54	0 57	16 10	0 6	21 15	0 17	5 56	2 43	22 10	0 53	24 58	0 53	8 0	1 39	20 29	20 25	21 51			n.a.
T 19	20 51	16 53	4 30	12 42	3 7	16 29	0 55	16 25	0 5	21 17	0 17	5 57	2 43	22 10	0 53	24 58	0 53	8 0	1 39	20 29	20 26	21 51			n.a.
F 20	20 38	19 23	3 50	12 25	3 13	16 3	0 53	16 39	0 3	21 19	0 17	5 58	2 43	22 11	0 53	24 58	0 53	8 1	1 39	20 29	20 26	21 51			n.a.
S 21	20 25	21 3	3 0	12 9	3 19	15 37	0 51	16 53	0 2	21 22	0 18	5 59	2 44	22 11	0 53	24 58	0 53	8 1	1 39	20 29	20 27	21 52			n.a.
S 22	20 12	21 47	2 3	11 57	3 23	15 11	0 49	17 7	0 1	21 24	0 18	6 0	2 44	22 12	0 53	24 58	0 53	8 1	1 39	20 29	20 28	21 52			n.a.
M23	19 58	21 33	1 0	11 47	3 26	14 44	0 47	17 21	0 s 1	21 26	0 18	6 1	2 44	22 12	0 53	24 58	0 53	8 1	1 39	20 29	20 29	21 52			n.a.
T 24	19 44	20 21	0n 6	11 41	3 28	14 17	0 45	17 34	0 2	21 29	0 18	6 2	2 44	22 13	0 53	24 58	0 53	8 2	1 38	20 29	20 29	21 52			n.a.
W25	19 30	18 13	1 11	11 37	3 29	13 50	0 43	17 48	0 4	21 31	0 18	6 3	2 44	22 13	0 53	24 58	0 53	8 2	1 38	20 29	20 30	21 53			n.a.
T 26	19 16	15 17	2 15	11 37	3 29	13 22	0 40	18 1	0 5	21 33	0 19	6 4	2 44	22 14	0 53	24 58	0 53	8 2	1 38	20 29	20 31	21 53			n.a.
F 27	19 1	11 40	3 12	11 39	3 27	12 54	0 38	18 14	0 6	21 35	0 19	6 5	2 45	22 14	0 53	24 58	0 53	8 2	1 38	20 29	20 31	21 53			n.a.
S 28	18 s45	7n29	4n 2	11 s44	3n24	12 s25	0 s36	18 s28	0 s 8	21 s37	0 s19	6n 6	2n45	22n15	0n53	24n58	0n53	8n 3	1 s38	20n29	20n32	21n53			n.a.

Julian Day Number = 262645.5, Delta T = 30h22m29s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'27, Lahiri = -58°50'26 Julian Calendar 1 Feb. 3994 BCE == Greg. Calendar 31 Dec. 3995 BCE

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

MARCH 3994 BCE (-3993) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 9	9♒ 0'18	3♎18	20°R35	0♓59	21♏ 5	3♐ 2	21°R 8	26°R42	27°R32	24♈ 0	0°R59	0♌44	11♋53	n.a.	S 1
M 2	8 33 5	9°58'06	16°11	20♒18	2°12	21°48	3°11	21♍ 5	26♋39	27♊31	24° 1	0♌58	0°41	12° 0	n.a.	M 2
T 3	8 37 2	10°55'53	29°22	19°56	3°25	22°30	3°20	21° 3	26°37	27°30	24° 1	0°58	0°38	12° 6	n.a.	T 3
W 4	8 40 58	11°53'38	12♏52	19°31	4°38	23°12	3°29	21° 0	26°34	27°29	24° 2	0°D57	0°35	12°13	n.a.	W 4
T 5	8 44 55	12°51'22	26°43	19° 2	5°51	23°54	3°38	20°57	26°32	27°28	24° 2	0°58	0°32	12°20	n.a.	T 5
F 6	8 48 51	13°49'04	10♐55	18°30	7° 4	24°36	3°47	20°54	26°29	27°26	24° 3	0°59	0°29	12°26	n.a.	F 6
S 7	8 52 48	14°46'45	25°25	17°56	8°17	25°18	3°56	20°51	26°27	27°25	24° 4	1° 0	0°25	12°33	n.a.	S 7
S 8	8 56 44	15°44'25	10♑11	17°20	9°30	26° 0	4° 5	20°48	26°25	27°24	24° 4	1° 0	0°22	12°40	n.a.	S 8
M 9	9 0 41	16°42'04	25° 7	16°43	10°43	26°42	4°13	20°45	26°22	27°24	24° 5	1°R 1	0°19	12°46	n.a.	M 9
T 10	9 4 38	17°39'41	10♒ 5	16° 6	11°56	27°24	4°21	20°41	26°20	27°23	24° 6	1° 1	0°16	12°53	n.a.	T 10
W11	9 8 34	18°37'16	24°57	15°29	13° 8	28° 5	4°30	20°38	26°18	27°22	24° 7	1° 0	0°13	13° 0	n.a.	W11
T 12	9 12 31	19°34'50	9♓36	14°53	14°21	28°47	4°38	20°35	26°15	27°21	24° 7	0°58	0°10	13° 6	n.a.	T 12
F 13	9 16 27	20°32'23	23°54	14°19	15°34	29°29	4°46	20°31	26°13	27°20	24° 8	0°56	0° 6	13°13	n.a.	F 13
S 14	9 20 24	21°29'53	7♈49	13°47	16°47	0♗10	4°54	20°28	26°11	27°19	24° 9	0°53	0° 3	13°19	n.a.	S 14
S 15	9 24 20	22°27'22	21°17	13°17	17°59	0°52	5° 1	20°24	26° 9	27°18	24°10	0°50	0° 0	13°26	n.a.	S 15
M16	9 28 17	23°24'50	4♉20	12°50	19°12	1°33	5° 9	20°21	26° 7	27°18	24°11	0°48	29♋57	13°33	n.a.	M16
T 17	9 32 13	24°22'16	16°59	12°27	20°24	2°14	5°16	20°17	26° 4	27°17	24°12	0°47	29°54	13°39	n.a.	T 17
W18	9 36 10	25°19'40	29°19	12° 8	21°37	2°56	5°24	20°13	26° 2	27°16	24°12	0°D47	29°50	13°46	n.a.	W18
T 19	9 40 6	26°17'03	11♊24	11°52	22°49	3°37	5°31	20° 9	26° 0	27°15	24°13	0°48	29°47	13°53	n.a.	T 19
F 20	9 44 3	27°14'24	23°18	11°41	24° 2	4°18	5°38	20° 6	25°58	27°15	24°14	0°49	29°44	13°59	n.a.	F 20
S 21	9 48 0	28°11'44	5♋ 7	11°34	25°14	4°59	5°44	20° 2	25°56	27°14	24°15	0°51	29°41	14° 6	n.a.	S 21
S 22	9 51 56	29° 9'02	16°55	11°D32	26°26	5°40	5°51	19°58	25°54	27°14	24°16	0°53	29°38	14°13	n.a.	S 22
M23	9 55 53	0♓ 6'19	28°46	11°34	27°39	6°21	5°58	19°54	25°52	27°13	24°17	0°R53	29°35	14°19	n.a.	M23
T 24	9 59 49	1° 3'35	10♌42	11°41	28°51	7° 2	6° 4	19°50	25°50	27°12	24°18	0°53	29°31	14°26	n.a.	T 24
W25	10 3 46	2° 0'50	22°48	11°52	0♈ 3	7°42	6°10	19°46	25°48	27°12	24°19	0°51	29°28	14°33	n.a.	W25
T 26	10 7 42	2°58'03	5♍ 5	12° 8	1°15	8°23	6°16	19°42	25°46	27°11	24°20	0°48	29°25	14°39	n.a.	T 26
F 27	10 11 39	3°55'15	17°34	12°28	2°28	9° 4	6°22	19°38	25°44	27°11	24°21	0°43	29°22	14°46	n.a.	F 27
S 28	10 15 35	4°52'27	0♎16	12°52	3°40	9°44	6°28	19°34	25°43	27°11	24°22	0°38	29°19	14°53	n.a.	S 28
S 29	10 19 32	5°49'37	13°11	13°21	4°52	10°24	6°34	19°30	25°41	27°10	24°23	0°32	29°16	14°59	n.a.	S 29
M30	10 23 29	6°46'47	26°20	13°54	6° 4	11° 5	6°39	19°25	25°39	27°10	24°25	0°27	29°12	15° 6	n.a.	M30
T 31	10 27 25	7♓43'56	9♏42	14♒31	7♈16	11♐45	6♐44	19♍21	25♋38	27♊10	24♈26	0♌23	29♋ 9	15♋13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s30	2n56	4n41	11s52	3n20	11s57	0s34	18s40	0s 9	21s39	0s19	6n 7	2n45	22n15	0n53	24n58	0n53	8n 3	1s38	20n29	20n33	21n54			n.a.
M 2	18 14	1s50	5 7	12 3	3 14	11 28	0 31	18 53	0 11	21 41	0 19	6 9	2 45	22 16	0 53	24 58	0 53	8 3	1 38	20 30	20 33	21 54			n.a.
T 3	17 58	6 37	5 17	12 17	3 7	10 58	0 29	19 6	0 12	21 43	0 20	6 10	2 45	22 16	0 53	24 58	0 53	8 4	1 38	20 30	20 34	21 54			n.a.
W 4	17 42	11 12	5 11	12 33	2 59	10 29	0 26	19 18	0 14	21 45	0 20	6 11	2 46	22 17	0 53	24 58	0 53	8 4	1 38	20 30	20 35	21 54			n.a.
T 5	17 25	15 20	4 46	12 52	2 49	9 59	0 24	19 30	0 15	21 47	0 20	6 13	2 46	22 17	0 53	24 58	0 53	8 4	1 38	20 30	20 36	21 54			n.a.
F 6	17 8	18 41	4 4	13 12	2 38	9 29	0 21	19 43	0 17	21 49	0 20	6 14	2 46	22 18	0 53	24 58	0 53	8 5	1 37	20 30	20 36	21 55			n.a.
S 7	16 51	20 56	3 5	13 34	2 26	8 59	0 19	19 55	0 18	21 51	0 20	6 15	2 46	22 18	0 53	24 58	0 53	8 5	1 37	20 29	20 37	21 55			n.a.
S 8	16 33	21 49	1 53	13 58	2 13	8 28	0 16	20 6	0 20	21 53	0 20	6 17	2 46	22 19	0 53	24 58	0 53	8 5	1 37	20 29	20 38	21 55			n.a.
M 9	16 16	21 10	0 33	14 22	1 59	7 58	0 14	20 18	0 21	21 55	0 21	6 18	2 46	22 19	0 53	24 58	0 53	8 6	1 37	20 29	20 38	21 55			n.a.
T 10	15 58	19 0	0s50	14 48	1 44	7 27	0 11	20 29	0 23	21 57	0 21	6 19	2 46	22 20	0 53	24 57	0 53	8 6	1 37	20 29	20 39	21 55			n.a.
W11	15 39	15 35	2 9	15 13	1 29	6 56	0 8	20 41	0 24	21 58	0 21	6 21	2 47	22 20	0 53	24 57	0 53	8 6	1 37	20 29	20 40	21 56			n.a.
T 12	15 21	11 13	3 18	15 39	1 13	6 25	0 6	20 52	0 26	22 0	0 21	6 22	2 47	22 20	0 53	24 57	0 53	8 7	1 37	20 30	20 41	21 56			n.a.
F 13	15 2	6 20	4 12	16 5	0 57	5 53	0 3	21 3	0 28	22 2	0 21	6 24	2 47	22 21	0 53	24 57	0 53	8 7	1 37	20 30	20 41	21 56			n.a.
S 14	14 44	1 15	4 50	16 30	0 40	5 22	0 0	21 13	0 29	22 3	0 22	6 25	2 47	22 21	0 53	24 57	0 53	8 7	1 37	20 31	20 42	21 56			n.a.
S 15	14 24	3n44	5 11	16 55	0 24	4 50	0n 3	21 24	0 31	22 5	0 22	6 27	2 47	22 22	0 52	24 57	0 53	8 8	1 37	20 31	20 43	21 56			n.a.
M16	14 5	8 23	5 15	17 18	0 8	4 18	0 5	21 34	0 33	22 7	0 22	6 29	2 47	22 22	0 52	24 57	0 53	8 8	1 36	20 32	20 43	21 56			n.a.
T 17	13 46	12 32	5 3	17 40	0s 8	3 47	0 8	21 45	0 34	22 8	0 22	6 30	2 47	22 23	0 52	24 57	0 53	8 9	1 36	20 32	20 44	21 57			n.a.
W18	13 26	16 3	4 37	18 1	0 24	3 15	0 11	21 55	0 36	22 10	0 23	6 32	2 47	22 23	0 52	24 57	0 53	8 9	1 36	20 32	20 45	21 57			n.a.
T 19	13 6	18 49	4 0	18 20	0 39	2 43	0 14	22 4	0 38	22 11	0 23	6 33	2 47	22 23	0 52	24 57	0 53	8 10	1 36	20 32	20 45	21 57			n.a.
F 20	12 46	20 43	3 12	18 37	0 54	2 11	0 17	22 14	0 39	22 13	0 23	6 35	2 48	22 24	0 52	24 57	0 53	8 10	1 36	20 32	20 46	21 57			n.a.
S 21	12 26	21 43	2 17	18 52	1 8	1 39	0 19	22 24	0 41	22 14	0 23	6 37	2 48	22 24	0 52	24 57	0 53	8 10	1 36	20 31	20 47	21 57			n.a.
S 22	12 5	21 44	1 16	19 5	1 21	1 7	0 22	22 33	0 43	22 16	0 23	6 38	2 48	22 24	0 52	24 57	0 53	8 11	1 36	20 31	20 47	21 57			n.a.
M23	11 44	20 47	0 12	19 17	1 33	0 35	0 25	22 42	0 45	22 17	0 24	6 40	2 48	22 25	0 52	24 57	0 53	8 11	1 36	20 31	20 48	21 57			n.a.
T 24	11 24	18 53	0n54	19 26	1 45	0 3	0 28	22 51	0 47	22 18	0 24	6 42	2 48	22 25	0 52	24 57	0 53	8 12	1 36	20 31	20 49	21 58			n.a.
W25	11 3	16 8	1 57	19 33	1 55	0n29	0 31	23 0	0 48	22 20	0 24	6 43	2 48	22 25	0 52	24 57	0 53	8 12	1 36	20 31	20 49	21 58			n.a.
T 26	10 42	12 38	2 56	19 38	2 5	1 1	0 34	23 8	0 50	22 21	0 24	6 45	2 48	22 26	0 52	24 57	0 53	8 13	1 36	20 32	20 50	21 58			n.a.
F 27	10 20	8 31	3 48	19 40	2 14	1 33	0 36	23 16	0 52	22 22	0 24	6 47	2 48	22 26	0 52	24 57	0 53	8 13	1 35	20 33	20 51	21 58			n.a.
S 28	9 59	3 59	4 29	19 41	2 23	2 5	0 39	23 25	0 54	22 23	0 25	6 48	2 48	22 26	0 52	24 57	0 53	8 14	1 35	20 34	20 52	21 58			n.a.
S 29	9 37	0s48	4 57	19 39	2 30	2 37	0 42	23 33	0 56	22 25	0 25	6 50	2 48	22 27	0 52	24 57	0 53	8 14	1 35	20 36	20 52	21 58			n.a.
M30	9 16	5 38	5 10	19 36	2 36	3 9	0 45	23 40	0 58	22 26	0 25	6 52	2 48	22 27	0 52	24 57	0 53	8 15	1 35	20 37	20 53	21 58			n.a.
T 31	8s54	10s17	5n 7	19s30	2s42	3n41	0n48	23s48	0s59	22s27	0s25	6n54	2n48	22n27	0n52	24n57	0n53	8n15	1s35	20n38	20n54	21n58			n.a.

Julian Day Number = 262673.5, Delta T = 30h22m26s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'23, Lahiri = -58°50'23 Julian Calendar 1 March 3994 BCE == Greg. Calendar 28 Jan. 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

APRIL 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 31 22	8♓41'04	23♏19	15♒12	8♈27	12♐25	6♐49	19°R17	25°R36	27°R 9	24♈27	0°R20	29♋ 6	15♋19	n.a.	W 1
T 2	10 35 18	9°38'12	7♐ 8	15°57	9°39	13° 5	6°54	19♏13	25♋34	27♊ 9	24°28	0°D19	29° 3	15°26	n.a.	T 2
F 3	10 39 15	10°35'20	21°11	16°46	10°51	13°45	6°59	19° 8	25°33	27° 9	24°29	0♌19	29° 0	15°32	n.a.	F 3
S 4	10 43 11	11°32'27	5♑26	17°38	12° 3	14°25	7° 4	19° 4	25°31	27° 9	24°30	0°20	28°56	15°39	n.a.	S 4
S 5	10 47 8	12°29'34	19°51	18°34	13°15	15° 4	7° 8	19° 0	25°30	27° 8	24°31	0°22	28°53	15°46	n.a.	S 5
M 6	10 51 4	13°26'40	4♒24	19°34	14°26	15°44	7°13	18°55	25°28	27° 8	24°33	0°R22	28°50	15°52	n.a.	M 6
T 7	10 55 1	14°23'45	19° 0	20°37	15°38	16°23	7°17	18°51	25°27	27° 8	24°34	0°21	28°47	15°59	n.a.	T 7
W 8	10 58 58	15°20'51	3♓33	21°43	16°49	17° 2	7°21	18°47	25°26	27° 8	24°35	0°17	28°44	16° 6	n.a.	W 8
T 9	11 2 54	16°17'55	17°57	22°52	18° 1	17°41	7°24	18°42	25°24	27° 8	24°36	0°12	28°41	16°12	n.a.	T 9
F 10	11 6 51	17°14'59	2♈ 7	24° 5	19°13	18°20	7°28	18°38	25°23	27°D 8	24°38	0° 5	28°37	16°19	n.a.	F 10
S 11	11 10 47	18°12'02	15°56	25°21	20°24	18°59	7°31	18°34	25°22	27° 8	24°39	29♋57	28°34	16°26	n.a.	S 11
S 12	11 14 44	19° 9'05	29°23	26°40	21°35	19°38	7°34	18°29	25°21	27° 8	24°40	29°50	28°31	16°32	n.a.	S 12
M13	11 18 40	20° 6'07	12♉27	28° 2	22°47	20°17	7°37	18°25	25°19	27° 8	24°42	29°43	28°28	16°39	n.a.	M13
T 14	11 22 37	21° 3'09	25° 7	29°27	23°58	20°55	7°40	18°21	25°18	27° 8	24°43	29°38	28°25	16°46	n.a.	T 14
W15	11 26 33	22° 0'09	7♊28	0♓55	25° 9	21°33	7°43	18°16	25°17	27° 8	24°44	29°35	28°21	16°52	n.a.	W15
T 16	11 30 30	22°57'10	19°34	2°26	26°20	22°11	7°45	18°12	25°16	27° 9	24°46	29°D34	28°18	16°59	n.a.	T 16
F 17	11 34 27	23°54'09	1♋29	4° 0	27°32	22°49	7°48	18° 7	25°15	27° 9	24°47	29°34	28°15	17° 6	n.a.	F 17
S 18	11 38 23	24°51'08	13°18	5°37	28°43	23°27	7°50	18° 3	25°14	27° 9	24°48	29°35	28°12	17°12	n.a.	S 18
S 19	11 42 20	25°48'07	25° 7	7°16	29°54	24° 5	7°52	17°59	25°14	27° 9	24°50	29°R36	28° 9	17°19	n.a.	S 19
M20	11 46 16	26°45'05	7♌ 0	8°59	1♉ 5	24°42	7°53	17°55	25°13	27°10	24°51	29°35	28° 6	17°26	n.a.	M20
T 21	11 50 13	27°42'03	19° 3	10°44	2°15	25°20	7°55	17°50	25°12	27°10	24°53	29°34	28° 2	17°32	n.a.	T 21
W22	11 54 9	28°39'01	1♍18	12°33	3°26	25°57	7°56	17°46	25°11	27°11	24°54	29°29	27°59	17°39	n.a.	W22
T 23	11 58 6	29°35'58	13°48	14°23	4°37	26°34	7°58	17°42	25°11	27°11	24°55	29°23	27°56	17°45	n.a.	T 23
F 24	12 2 3	0♈32'55	26°34	16°17	5°48	27°11	7°58	17°38	25°10	27°11	24°57	29°14	27°53	17°52	n.a.	F 24
S 25	12 5 59	1°29'52	9♎37	18°13	6°58	27°47	7°59	17°33	25°10	27°12	24°58	29° 4	27°50	17°59	n.a.	S 25
S 26	12 9 56	2°26'49	22°55	20°11	8° 9	28°24	8° 0	17°29	25° 9	27°12	25° 0	28°54	27°47	18° 5	n.a.	S 26
M27	12 13 52	3°23'46	6♏26	22°12	9°19	29° 0	8° 0	17°25	25° 9	27°13	25° 1	28°44	27°43	18°12	n.a.	M27
T 28	12 17 49	4°20'43	20° 9	24°14	10°30	29°36	8° 1	17°21	25° 8	27°13	25° 3	28°36	27°40	18°19	n.a.	T 28
W29	12 21 45	5°17'41	4♐ 1	26°18	11°40	0♑12	8°R 1	17°17	25° 8	27°14	25° 4	28°30	27°37	18°25	n.a.	W29
T 30	12 25 42	6♈14'39	17♐59	28♓24	12♉50	0♑47	8♐ 0	17♏13	25♋ 8	27♊15	25♈ 6	28♋27	27♋34	18♋32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s32	14 s30	4n47	19 s22	2 s46	4n13	0n50	23 s55	1 s 1	22 s28	0 s26	6n55	2n48	22n28	0n52	24n57	0n53	8n16	1 s35	20n38	20n54	21n58		n.a.
T 2	8 10	18 0	4 10	19 11	2 50	4 44	0 53	24 3	1 3	22 29	0 26	6 57	2 48	22 28	0 52	24 57	0 53	8 16	1 35	20 38	20 55	21 58		n.a.
F 3	7 48	20 31	3 17	18 59	2 53	5 16	0 56	24 10	1 5	22 30	0 26	6 59	2 48	22 28	0 52	24 57	0 53	8 17	1 35	20 38	20 56	21 59		n.a.
S 4	7 26	21 48	2 11	18 45	2 55	5 47	0 59	24 16	1 7	22 31	0 26	7 1	2 48	22 28	0 52	24 57	0 53	8 17	1 35	20 38	20 56	21 59		n.a.
S 5	7 3	21 39	0 57	18 28	2 57	6 18	1 1	24 23	1 9	22 32	0 27	7 2	2 48	22 29	0 52	24 57	0 53	8 18	1 35	20 38	20 57	21 59		n.a.
M 6	6 41	20 3	0 s22	18 9	2 57	6 49	1 4	24 30	1 11	22 33	0 27	7 4	2 48	22 29	0 52	24 57	0 53	8 18	1 35	20 38	20 58	21 59		n.a.
T 7	6 18	17 7	1 39	17 48	2 57	7 20	1 7	24 36	1 13	22 34	0 27	7 6	2 48	22 29	0 52	24 57	0 53	8 19	1 34	20 38	20 58	21 59		n.a.
W 8	5 56	13 6	2 50	17 25	2 56	7 51	1 9	24 42	1 15	22 35	0 27	7 8	2 48	22 29	0 52	24 57	0 53	8 19	1 34	20 39	20 59	21 59		n.a.
T 9	5 33	8 23	3 49	17 0	2 54	8 22	1 12	24 48	1 17	22 36	0 27	7 9	2 48	22 30	0 52	24 57	0 53	8 20	1 34	20 40	21 0	21 59		n.a.
F 10	5 10	3 17	4 32	16 33	2 52	8 52	1 14	24 53	1 19	22 37	0 28	7 11	2 48	22 30	0 52	24 57	0 53	8 21	1 34	20 42	21 0	21 59		n.a.
S 11	4 47	1n52	4 59	16 4	2 49	9 22	1 17	24 59	1 21	22 38	0 28	7 13	2 48	22 30	0 52	24 57	0 53	8 21	1 34	20 43	21 1	21 59		n.a.
S 12	4 24	6 46	5 8	15 33	2 45	9 52	1 19	25 4	1 23	22 38	0 28	7 15	2 48	22 30	0 52	24 57	0 53	8 22	1 34	20 45	21 2	21 59		n.a.
M13	4 1	11 14	5 0	14 59	2 41	10 22	1 22	25 9	1 26	22 39	0 28	7 16	2 48	22 30	0 52	24 57	0 53	8 22	1 34	20 46	21 2	21 59		n.a.
T 14	3 38	15 5	4 38	14 24	2 36	10 51	1 24	25 14	1 28	22 40	0 29	7 18	2 48	22 31	0 52	24 57	0 53	8 23	1 34	20 47	21 3	21 59		n.a.
W15	3 15	18 9	4 3	13 47	2 30	11 20	1 27	25 19	1 30	22 41	0 29	7 20	2 48	22 31	0 52	24 57	0 53	8 23	1 34	20 48	21 4	21 59		n.a.
T 16	2 52	20 23	3 18	13 7	2 24	11 49	1 29	25 24	1 32	22 41	0 29	7 21	2 48	22 31	0 52	24 57	0 53	8 24	1 34	20 48	21 4	21 59		n.a.
F 17	2 29	21 40	2 25	12 26	2 17	12 18	1 31	25 28	1 34	22 42	0 29	7 23	2 48	22 31	0 52	24 57	0 53	8 25	1 34	20 48	21 5	21 59		n.a.
S 18	2 6	21 59	1 27	11 42	2 9	12 46	1 34	25 32	1 36	22 42	0 30	7 25	2 48	22 31	0 51	24 57	0 53	8 25	1 34	20 48	21 6	21 59		n.a.
S 19	1 43	21 18	0 24	10 57	2 1	13 14	1 36	25 36	1 38	22 43	0 30	7 26	2 48	22 31	0 51	24 57	0 52	8 26	1 33	20 48	21 6	21 59		n.a.
M20	1 20	19 40	0n40	10 9	1 53	13 42	1 38	25 40	1 41	22 44	0 30	7 28	2 48	22 31	0 51	24 57	0 52	8 26	1 33	20 48	21 7	21 59		n.a.
T 21	0 56	17 9	1 42	9 20	1 44	14 9	1 40	25 44	1 43	22 44	0 30	7 30	2 48	22 31	0 51	24 57	0 52	8 27	1 33	20 48	21 8	21 59		n.a.
W22	0 33	13 49	2 41	8 29	1 34	14 36	1 42	25 47	1 45	22 45	0 31	7 31	2 48	22 32	0 51	24 57	0 52	8 28	1 33	20 49	21 8	21 59		n.a.
T 23	0 10	9 49	3 34	7 36	1 25	15 2	1 44	25 51	1 47	22 45	0 31	7 33	2 48	22 32	0 51	24 57	0 52	8 28	1 33	20 51	21 9	21 59		n.a.
F 24	0n13	5 18	4 16	6 42	1 15	15 29	1 46	25 54	1 50	22 45	0 31	7 35	2 48	22 32	0 51	24 57	0 52	8 29	1 33	20 52	21 10	21 59		n.a.
S 25	0 37	0 28	4 47	5 46	1 4	15 55	1 48	25 57	1 52	22 46	0 31	7 36	2 47	22 32	0 51	24 57	0 52	8 29	1 33	20 55	21 10	21 59		n.a.
S 26	1 0	4 s29	5 2	4 49	0 54	16 20	1 50	26 0	1 54	22 46	0 32	7 38	2 47	22 32	0 51	24 57	0 52	8 30	1 33	20 57	21 11	21 59		n.a.
M27	1 23	9 19	5 1	3 50	0 43	16 45	1 51	26 2	1 57	22 46	0 32	7 39	2 47	22 32	0 51	24 57	0 52	8 31	1 33	20 59	21 11	21 59		n.a.
T 28	1 46	13 44	4 43	2 50	0 32	17 10	1 53	26 5	1 59	22 47	0 32	7 41	2 47	22 32	0 51	24 57	0 52	8 31	1 33	21 1	21 12	21 59		n.a.
W29	2 10	17 29	4 8	1 50	0 21	17 34	1 55	26 7	2 1	22 47	0 33	7 42	2 47	22 32	0 51	24 57	0 52	8 32	1 33	21 2	21 13	21 59		n.a.
T 30	2n33	20 s15	3n18	0 s48	0 s10	17n58	1n56	26 s10	2 s 4	22 s47	0 s33	7n44	2n47	22n32	0n51	24n57	0n52	8n32	1 s33	21n 2	21n13	21n59		n.a.

Julian Day Number = 262704.5, Delta T = 30h22m22s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'19, Lahiri = -58°50'18 Julian Calendar 1 Apr. 3994 BCE == Greg. Calendar 28 Feb. 3994 BCE

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

MAY 3994 BCE (-3993) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 29 39	7♈11'38	2♉ 3	0♈32	14♉ 1	1♉23	8°R 0	17°R 9	25°R 7	27♊15	25♈ 7	28°D26	27♋31	18♋39	n.a.	F 1
S 2	12 33 35	8° 8'37	16°10	2°40	15°11	1°58	7♐59	17♍ 5	25♋ 7	27°16	25° 9	28♋26	27°27	18°45	n.a.	S 2
S 3	12 37 32	9° 5'37	0♒21	4°49	16°21	2°33	7°59	17° 1	25° 7	27°17	25°10	28°R26	27°24	18°52	n.a.	S 3
M 4	12 41 28	10° 2'37	14°33	6°58	17°31	3° 8	7°58	16°57	25° 7	27°18	25°12	28°25	27°21	18°59	n.a.	M 4
T 5	12 45 25	10°59'38	28°45	9° 8	18°41	3°42	7°57	16°54	25°D 7	27°18	25°13	28°22	27°18	19° 5	n.a.	T 5
W 6	12 49 22	11°56'40	12♓53	11°18	19°51	4°16	7°55	16°50	25° 7	27°19	25°15	28°16	27°15	19°12	n.a.	W 6
T 7	12 53 18	12°53'42	26°55	13°27	21° 1	4°50	7°54	16°46	25° 7	27°20	25°16	28° 8	27°12	19°19	n.a.	T 7
F 8	12 57 15	13°50'44	10♈44	15°36	22°10	5°24	7°52	16°42	25° 7	27°21	25°18	27°58	27° 8	19°25	n.a.	F 8
S 9	13 1 11	14°47'47	24°19	17°44	23°20	5°57	7°50	16°39	25° 7	27°22	25°19	27°46	27° 5	19°32	n.a.	S 9
S 10	13 5 8	15°44'50	7♉35	19°51	24°30	6°31	7°48	16°35	25° 8	27°23	25°21	27°34	27° 2	19°38	n.a.	S 10
M11	13 9 4	16°41'54	20°31	21°57	25°39	7° 3	7°46	16°32	25° 8	27°24	25°22	27°24	26°59	19°45	n.a.	M11
T 12	13 13 1	17°38'59	3♊ 7	24° 1	26°49	7°36	7°43	16°28	25° 8	27°25	25°24	27°15	26°56	19°52	n.a.	T 12
W13	13 16 58	18°36'03	15°26	26° 5	27°58	8° 8	7°41	16°25	25° 9	27°26	25°26	27° 9	26°52	19°58	n.a.	W13
T 14	13 20 54	19°33'09	27°31	28° 6	29° 7	8°40	7°38	16°22	25° 9	27°27	25°27	27° 5	26°49	20° 5	n.a.	T 14
F 15	13 24 51	20°30'14	9♋25	0♉ 6	0♊16	9°12	7°35	16°18	25°10	27°28	25°29	27° 4	26°46	20°12	n.a.	F 15
S 16	13 28 47	21°27'20	21°14	2° 5	1°25	9°44	7°32	16°15	25°10	27°29	25°30	27° 3	26°43	20°18	n.a.	S 16
S 17	13 32 44	22°24'27	3♌ 3	4° 1	2°34	10°15	7°28	16°12	25°11	27°30	25°32	27° 3	26°40	20°25	n.a.	S 17
M18	13 36 40	23°21'34	14°58	5°57	3°43	10°45	7°25	16° 9	25°11	27°31	25°33	27° 2	26°37	20°32	n.a.	M18
T 19	13 40 37	24°18'42	27° 4	7°50	4°52	11°16	7°21	16° 6	25°12	27°33	25°35	27° 0	26°33	20°38	n.a.	T 19
W20	13 44 34	25°15'50	9♍25	9°41	6° 1	11°46	7°17	16° 3	25°13	27°34	25°36	26°55	26°30	20°45	n.a.	W20
T 21	13 48 30	26°12'59	22° 5	11°31	7° 9	12°16	7°13	16° 0	25°14	27°35	25°38	26°47	26°27	20°52	n.a.	T 21
F 22	13 52 27	27°10'08	5♎ 6	13°19	8°18	12°45	7° 9	15°58	25°15	27°36	25°40	26°38	26°24	20°58	n.a.	F 22
S 23	13 56 23	28° 7'19	18°27	15° 6	9°26	13°14	7° 4	15°55	25°16	27°38	25°41	26°26	26°21	21° 5	n.a.	S 23
S 24	14 0 20	29° 4'30	2♏ 8	16°50	10°35	13°43	7° 0	15°52	25°16	27°39	25°43	26°14	26°18	21°12	n.a.	S 24
M25	14 4 16	0♉ 1'42	16° 5	18°33	11°43	14°11	6°55	15°50	25°17	27°40	25°44	26° 3	26°14	21°18	n.a.	M25
T 26	14 8 13	0°58'56	0♐13	20°14	12°51	14°39	6°50	15°47	25°19	27°42	25°46	25°53	26°11	21°25	n.a.	T 26
W27	14 12 10	1°56'11	14°27	21°53	13°59	15° 7	6°45	15°45	25°20	27°43	25°47	25°46	26° 8	21°31	n.a.	W27
T 28	14 16 6	2°53'27	28°44	23°31	15° 6	15°34	6°40	15°43	25°21	27°45	25°49	25°42	26° 5	21°38	n.a.	T 28
F 29	14 20 3	3°50'45	12♑59	25° 7	16°14	16° 1	6°35	15°40	25°22	27°46	25°51	25°40	26° 2	21°45	n.a.	F 29
S 30	14 23 59	4°48'04	27°11	26°41	17°22	16°27	6°29	15°38	25°23	27°47	25°52	25°40	25°58	21°51	n.a.	S 30
S 31	14 27 56	5♉45'24	11♒17	28♉14	18♊29	16♑53	6♐23	15♍36	25♋25	27♊49	25♈54	25♋40	25♋55	21♋58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n56	21s49	2n16	0n13	0n 0	18n21	1n58	26s12	2s 6	22s47	0s33	7n45	2n47	22n32	0n51	24n57	0n52	8n33	1s33	21n 3	21n14	21n59		n.a.
S 2	3 19	22 1	1 5	1 15	0 11	18 44	1 59	26 14	2 8	22 48	0 33	7 47	2 47	22 32	0 51	24 57	0 52	8 34	1 33	21 3	21 15	21 58		n.a.
S 3	3 42	20 48	0s10	2 17	0 21	19 6	2 0	26 15	2 11	22 48	0 34	7 48	2 47	22 32	0 51	24 57	0 52	8 34	1 32	21 3	21 15	21 58		n.a.
M 4	4 5	18 16	1 25	3 19	0 31	19 28	2 2	26 17	2 13	22 48	0 34	7 50	2 46	22 32	0 51	24 57	0 52	8 35	1 32	21 3	21 16	21 58		n.a.
T 5	4 28	14 37	2 34	4 21	0 41	19 49	2 3	26 19	2 16	22 48	0 34	7 51	2 46	22 32	0 51	24 57	0 52	8 36	1 32	21 3	21 17	21 58		n.a.
W 6	4 51	10 10	3 33	5 21	0 50	20 10	2 4	26 20	2 18	22 48	0 34	7 53	2 46	22 32	0 51	24 57	0 52	8 36	1 32	21 5	21 17	21 58		n.a.
T 7	5 14	5 12	4 18	6 21	0 59	20 30	2 5	26 21	2 21	22 48	0 35	7 54	2 46	22 32	0 51	24 57	0 52	8 37	1 32	21 6	21 18	21 58		n.a.
F 8	5 36	0 2	4 48	7 20	1 7	20 50	2 6	26 22	2 23	22 48	0 35	7 55	2 46	22 32	0 51	24 57	0 52	8 38	1 32	21 8	21 19	21 58		n.a.
S 9	5 59	5n 2	5 1	8 18	1 15	21 9	2 7	26 23	2 26	22 48	0 35	7 56	2 46	22 32	0 51	24 57	0 52	8 38	1 32	21 11	21 19	21 58		n.a.
S 10	6 22	9 45	4 57	9 14	1 22	21 28	2 7	26 24	2 28	22 48	0 35	7 58	2 45	22 32	0 51	24 57	0 52	8 39	1 32	21 13	21 20	21 58		n.a.
M11	6 44	13 55	4 38	10 9	1 29	21 46	2 8	26 25	2 31	22 48	0 36	7 59	2 45	22 31	0 51	24 57	0 52	8 39	1 32	21 15	21 20	21 58		n.a.
T 12	7 7	17 21	4 5	11 2	1 34	22 4	2 9	26 26	2 33	22 48	0 36	8 0	2 45	22 31	0 51	24 57	0 52	8 40	1 32	21 17	21 21	21 57		n.a.
W13	7 29	19 56	3 22	11 53	1 40	22 21	2 9	26 26	2 36	22 47	0 36	8 1	2 45	22 31	0 50	24 57	0 52	8 41	1 32	21 18	21 22	21 57		n.a.
T 14	7 51	21 35	2 30	12 42	1 44	22 37	2 9	26 27	2 39	22 47	0 36	8 3	2 45	22 31	0 50	24 57	0 52	8 41	1 32	21 19	21 22	21 57		n.a.
F 15	8 13	22 13	1 32	13 30	1 48	22 53	2 10	26 27	2 41	22 47	0 37	8 4	2 45	22 31	0 50	24 57	0 52	8 42	1 32	21 19	21 23	21 57		n.a.
S 16	8 35	21 52	0 31	14 16	1 52	23 8	2 10	26 27	2 44	22 47	0 37	8 5	2 44	22 31	0 50	24 57	0 52	8 43	1 32	21 20	21 24	21 57		n.a.
S 17	8 57	20 32	0n32	15 0	1 54	23 22	2 10	26 28	2 46	22 46	0 37	8 6	2 44	22 31	0 50	24 57	0 52	8 43	1 32	21 20	21 24	21 57		n.a.
M18	9 19	18 17	1 34	15 42	1 56	23 36	2 10	26 28	2 49	22 46	0 38	8 7	2 44	22 30	0 50	24 57	0 52	8 44	1 31	21 20	21 25	21 57		n.a.
T 19	9 41	15 12	2 32	16 21	1 58	23 49	2 10	26 28	2 52	22 46	0 38	8 8	2 44	22 30	0 50	24 57	0 52	8 45	1 31	21 20	21 25	21 56		n.a.
W20	10 2	11 23	3 24	16 59	1 59	24 2	2 10	26 28	2 55	22 45	0 38	8 9	2 44	22 30	0 50	24 57	0 52	8 45	1 31	21 21	21 26	21 56		n.a.
T 21	10 24	7 0	4 8	17 35	1 59	24 14	2 9	26 28	2 57	22 45	0 38	8 10	2 43	22 30	0 50	24 57	0 52	8 46	1 31	21 23	21 27	21 56		n.a.
F 22	10 45	2 11	4 40	18 9	1 59	24 25	2 9	26 27	3 0	22 44	0 39	8 11	2 43	22 30	0 50	24 57	0 52	8 46	1 31	21 25	21 27	21 56		n.a.
S 23	11 6	2s51	4 58	18 41	1 58	24 35	2 8	26 27	3 3	22 44	0 39	8 12	2 43	22 30	0 50	24 57	0 52	8 47	1 31	21 27	21 28	21 56		n.a.
S 24	11 27	7 53	4 59	19 11	1 57	24 45	2 8	26 27	3 6	22 43	0 39	8 12	2 43	22 29	0 50	24 57	0 52	8 48	1 31	21 29	21 29	21 56		n.a.
M25	11 47	12 36	4 43	19 39	1 55	24 54	2 7	26 26	3 8	22 43	0 39	8 13	2 42	22 29	0 50	24 57	0 52	8 48	1 31	21 31	21 29	21 55		n.a.
T 26	12 8	16 42	4 9	20 5	1 52	25 3	2 6	26 26	3 11	22 42	0 40	8 14	2 42	22 29	0 50	24 57	0 52	8 49	1 31	21 33	21 30	21 55		n.a.
W27	12 28	19 52	3 20	20 30	1 49	25 11	2 5	26 26	3 14	22 41	0 40	8 15	2 42	22 29	0 50	24 57	0 52	8 50	1 31	21 35	21 30	21 55		n.a.
T 28	12 49	21 48	2 17	20 52	1 46	25 18	2 4	26 25	3 17	22 41	0 40	8 15	2 42	22 28	0 50	24 57	0 52	8 50	1 31	21 35	21 31	21 55		n.a.
F 29	13 9	22 21	1 7	21 13	1 42	25 24	2 3	26 25	3 20	22 40	0 40	8 16	2 42	22 28	0 50	24 57	0 52	8 51	1 31	21 36	21 32	21 55		n.a.
S 30	13 29	21 26	0s 8	21 32	1 38	25 30	2 2	26 24	3 23	22 39	0 41	8 17	2 41	22 28	0 50	24 57	0 52	8 52	1 31	21 36	21 32	21 54		n.a.
S 31	13n48	19s11	1s22	21n49	1n33	25n35	2n 0	26s24	3s25	22s39	0s41	8n17	2n41	22n27	0n50	24n57	0n52	8n52	1s31	21n36	21n33	21n54		n.a.

Julian Day Number = 262734.5, Delta T = 30h22m19s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'15, Lahiri = -58°50'14 Julian Calendar 1 May 3994 BCE == Greg. Calendar 30 March 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

JUNE 3994 BCE (-3993) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 31 52	6♉42'46	25♒17	29♉44	19♊36	17♑19	6°R18	15°R34	25♋26	27♊51	25♈55	25°R39	25♋52	22♋ 5	n.a.	M 1
T 2	14 35 49	7°40'10	9♓10	1♊13	20°44	17°44	6♐12	15♍32	25°27	27°52	25°57	25♋36	25°49	22°11	n.a.	T 2
W 3	14 39 46	8°37'35	22°56	2°40	21°51	18° 8	6° 6	15°31	25°29	27°54	25°58	25°30	25°46	22°18	n.a.	W 3
T 4	14 43 42	9°35'02	6♈32	4° 6	22°58	18°32	5°59	15°29	25°30	27°55	26° 0	25°22	25°43	22°25	n.a.	T 4
F 5	14 47 39	10°32'30	19°58	5°29	24° 4	18°56	5°53	15°27	25°32	27°57	26° 1	25°11	25°39	22°31	n.a.	F 5
S 6	14 51 35	11°29'59	3♉11	6°51	25°11	19°19	5°47	15°26	25°34	27°59	26° 3	24°59	25°36	22°38	n.a.	S 6
S 7	14 55 32	12°27'31	16° 9	8°10	26°18	19°41	5°40	15°24	25°35	28° 0	26° 4	24°47	25°33	22°45	n.a.	S 7
M 8	14 59 28	13°25'03	28°51	9°28	27°24	20° 3	5°33	15°23	25°37	28° 2	26° 6	24°37	25°30	22°51	n.a.	M 8
T 9	15 3 25	14°22'37	11♊18	10°44	28°30	20°25	5°27	15°22	25°39	28° 4	26° 7	24°27	25°27	22°58	n.a.	T 9
W10	15 7 22	15°20'13	23°30	11°57	29°36	20°46	5°20	15°21	25°41	28° 5	26° 9	24°21	25°24	23° 5	n.a.	W10
T 11	15 11 18	16°17'49	5♋31	13° 9	0♋42	21° 6	5°13	15°20	25°42	28° 7	26°10	24°17	25°20	23°11	n.a.	T 11
F 12	15 15 15	17°15'27	17°22	14°18	1°48	21°26	5° 6	15°19	25°44	28° 9	26°12	24°15	25°17	23°18	n.a.	F 12
S 13	15 19 11	18°13'07	29°10	15°25	2°53	21°45	4°58	15°18	25°46	28°11	26°13	24°D15	25°14	23°24	n.a.	S 13
S 14	15 23 8	19°10'48	10♌59	16°30	3°59	22° 4	4°51	15°17	25°48	28°13	26°15	24°16	25°11	23°31	n.a.	S 14
M15	15 27 4	20° 8'30	22°53	17°32	5° 4	22°22	4°44	15°16	25°50	28°14	26°16	24°R16	25° 8	23°38	n.a.	M15
T 16	15 31 1	21° 6'13	4♍59	18°31	6° 9	22°39	4°36	15°16	25°52	28°16	26°18	24°15	25° 4	23°44	n.a.	T 16
W17	15 34 58	22° 3'58	17°22	19°28	7°14	22°56	4°29	15°15	25°55	28°18	26°19	24°12	25° 1	23°51	n.a.	W17
T 18	15 38 54	23° 1'44	0♎ 5	20°21	8°18	23°12	4°21	15°15	25°57	28°20	26°21	24° 7	24°58	23°58	n.a.	T 18
F 19	15 42 51	23°59'32	13°13	21°12	9°23	23°27	4°14	15°14	25°59	28°22	26°22	23°59	24°55	24° 4	n.a.	F 19
S 20	15 46 47	24°57'22	26°45	21°59	10°27	23°42	4° 6	15°14	26° 1	28°24	26°23	23°51	24°52	24°11	n.a.	S 20
S 21	15 50 44	25°55'13	10♏42	22°43	11°31	23°56	3°58	15°14	26° 3	28°26	26°25	23°41	24°49	24°18	n.a.	S 21
M22	15 54 40	26°53'06	24°59	23°23	12°34	24°10	3°51	15°D14	26° 6	28°28	26°26	23°32	24°45	24°24	n.a.	M22
T 23	15 58 37	27°51'00	9♐31	24° 0	13°38	24°22	3°43	15°14	26° 8	28°30	26°28	23°25	24°42	24°31	n.a.	T 23
W24	16 2 33	28°48'57	24°10	24°32	14°41	24°34	3°35	15°14	26°11	28°32	26°29	23°20	24°39	24°38	n.a.	W24
T 25	16 6 30	29°46'56	8♑51	25° 0	15°44	24°46	3°27	15°14	26°13	28°34	26°30	23°17	24°36	24°44	n.a.	T 25
F 26	16 10 27	0♊44'56	23°27	25°23	16°47	24°56	3°19	15°15	26°16	28°36	26°32	23°D16	24°33	24°51	n.a.	F 26
S 27	16 14 23	1°42'59	7♒52	25°41	17°49	25° 6	3°11	15°15	26°18	28°38	26°33	23°16	24°29	24°58	n.a.	S 27
S 28	16 18 20	2°41'04	22° 5	25°55	18°51	25°15	3° 3	15°16	26°21	28°40	26°34	23°17	24°26	25° 4	n.a.	S 28
M29	16 22 16	3°39'12	6♓ 5	26° 2	19°53	25°23	2°56	15°16	26°23	28°42	26°36	23°R18	24°23	25°11	n.a.	M29
T 30	16 26 13	4♊37'21	19♓49	26°R 5	20♋55	25♑30	2♐48	15♍17	26♋26	28♊44	26♈37	23♋17	24♋20	25♋17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 8	15s48	2s30	22n 4	1n28	25n39	1n59	26s23	3s28	22s38	0s41	8n18	2n41	22n27	0n50	24n57	0n52	8n53	1s31	21n36	21n33	21n54		n.a.
T 2	14 27	11 34	3 29	22 18	1 22	25 43	1 57	26 23	3 31	22 37	0 41	8 18	2 41	22 27	0 50	24 57	0 52	8 53	1 31	21 37	21 34	21 54		n.a.
W 3	14 46	6 46	4 15	22 30	1 16	25 46	1 55	26 22	3 34	22 36	0 42	8 19	2 40	22 27	0 50	24 57	0 52	8 54	1 31	21 38	21 35	21 53		n.a.
T 4	15 5	1 41	4 46	22 41	1 9	25 48	1 53	26 22	3 37	22 35	0 42	8 19	2 40	22 26	0 50	24 57	0 52	8 55	1 30	21 39	21 35	21 53		n.a.
F 5	15 23	3n24	5 0	22 50	1 2	25 49	1 51	26 21	3 40	22 34	0 42	8 20	2 40	22 26	0 49	24 57	0 52	8 55	1 30	21 41	21 36	21 53		n.a.
S 6	15 42	8 15	4 59	22 57	0 55	25 50	1 49	26 21	3 43	22 33	0 42	8 20	2 40	22 26	0 49	24 57	0 52	8 56	1 30	21 43	21 36	21 53		n.a.
S 7	16 0	12 38	4 41	23 3	0 47	25 50	1 47	26 20	3 46	22 33	0 43	8 20	2 39	22 25	0 49	24 57	0 52	8 56	1 30	21 46	21 37	21 52		n.a.
M 8	16 18	16 23	4 10	23 8	0 39	25 49	1 45	26 20	3 49	22 32	0 43	8 21	2 39	22 25	0 49	24 57	0 52	8 57	1 30	21 48	21 38	21 52		n.a.
T 9	16 36	19 20	3 28	23 11	0 31	25 48	1 42	26 19	3 52	22 30	0 43	8 21	2 39	22 24	0 49	24 57	0 52	8 58	1 30	21 49	21 38	21 52		n.a.
W10	16 53	21 20	2 36	23 13	0 22	25 46	1 40	26 19	3 55	22 29	0 43	8 21	2 39	22 24	0 49	24 57	0 52	8 58	1 30	21 50	21 39	21 52		n.a.
T 11	17 10	22 21	1 38	23 14	0 13	25 43	1 37	26 19	3 58	22 28	0 44	8 21	2 38	22 24	0 49	24 57	0 52	8 59	1 30	21 51	21 39	21 51		n.a.
F 12	17 27	22 20	0 37	23 13	0 4	25 39	1 34	26 18	4 1	22 27	0 44	8 22	2 38	22 23	0 49	24 57	0 52	8 59	1 30	21 51	21 40	21 51		n.a.
S 13	17 44	21 19	0n26	23 11	0s 6	25 35	1 31	26 18	4 4	22 26	0 44	8 22	2 38	22 23	0 49	24 57	0 52	9 0	1 30	21 51	21 41	21 51		n.a.
S 14	18 0	19 22	1 28	23 8	0 15	25 30	1 28	26 18	4 7	22 25	0 44	8 22	2 37	22 22	0 49	24 57	0 52	9 1	1 30	21 51	21 41	21 50		n.a.
M15	18 16	16 34	2 27	23 4	0 26	25 25	1 25	26 18	4 10	22 24	0 44	8 22	2 37	22 22	0 49	24 57	0 52	9 1	1 30	21 51	21 42	21 50		n.a.
T 16	18 32	13 2	3 20	22 59	0 36	25 18	1 21	26 18	4 14	22 23	0 45	8 22	2 37	22 22	0 49	24 57	0 52	9 2	1 30	21 52	21 42	21 50		n.a.
W17	18 47	8 52	4 5	22 54	0 47	25 12	1 18	26 18	4 17	22 21	0 45	8 22	2 37	22 21	0 49	24 57	0 52	9 2	1 30	21 52	21 43	21 50		n.a.
T 18	19 2	4 13	4 39	22 47	0 58	25 4	1 14	26 18	4 20	22 20	0 45	8 22	2 36	22 21	0 49	24 57	0 52	9 3	1 30	21 53	21 44	21 49		n.a.
F 19	19 17	0s46	5 0	22 40	1 9	24 56	1 11	26 19	4 23	22 19	0 45	8 22	2 36	22 20	0 49	24 57	0 52	9 4	1 30	21 54	21 44	21 49		n.a.
S 20	19 32	5 52	5 5	22 31	1 20	24 47	1 7	26 19	4 26	22 18	0 45	8 21	2 36	22 20	0 49	24 57	0 52	9 4	1 30	21 56	21 45	21 49		n.a.
S 21	19 46	10 50	4 52	22 23	1 31	24 38	1 3	26 19	4 29	22 16	0 46	8 21	2 36	22 19	0 49	24 57	0 52	9 5	1 30	21 58	21 45	21 48		n.a.
M22	20 0	15 19	4 21	22 13	1 43	24 28	0 59	26 20	4 32	22 15	0 46	8 21	2 35	22 19	0 49	24 57	0 52	9 5	1 30	21 59	21 46	21 48		n.a.
T 23	20 13	18 59	3 33	22 3	1 54	24 17	0 54	26 21	4 35	22 14	0 46	8 21	2 35	22 18	0 49	24 57	0 52	9 6	1 30	22 0	21 47	21 48		n.a.
W24	20 27	21 28	2 30	21 53	2 6	24 6	0 50	26 21	4 38	22 12	0 46	8 20	2 35	22 18	0 49	24 57	0 52	9 6	1 30	22 1	21 47	21 47		n.a.
T 25	20 40	22 31	1 17	21 43	2 18	23 54	0 45	26 22	4 41	22 11	0 46	8 20	2 34	22 17	0 49	24 57	0 52	9 7	1 30	22 2	21 48	21 47		n.a.
F 26	20 52	22 1	0s 1	21 32	2 29	23 41	0 41	26 23	4 45	22 10	0 47	8 20	2 34	22 17	0 49	24 57	0 52	9 7	1 29	22 2	21 48	21 47		n.a.
S 27	21 4	20 3	1 18	21 21	2 41	23 28	0 36	26 25	4 48	22 8	0 47	8 19	2 34	22 16	0 49	24 57	0 52	9 8	1 29	22 2	21 49	21 46		n.a.
S 28	21 16	16 52	2 29	21 10	2 52	23 15	0 31	26 26	4 51	22 7	0 47	8 19	2 34	22 16	0 49	24 57	0 52	9 8	1 29	22 2	21 49	21 46		n.a.
M29	21 28	12 46	3 30	21 0	3 3	23 1	0 26	26 27	4 54	22 5	0 47	8 18	2 33	22 15	0 49	24 57	0 52	9 9	1 29	22 2	21 50	21 45		n.a.
T 30	21n39	8s 4	4s18	20n49	3s13	22n46	0n21	26s29	4s57	22s 4	0s47	8n18	2n33	22n15	0n49	24n57	0n52	9n 9	1s29	22n 2	21n51	21n45		n.a.

Julian Day Number = 262765.5, Delta T = 30h22m16s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'11, Lahiri = -58°50'10 Julian Calendar 1 June 3994 BCE == Greg. Calendar 30 Apr. 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

JULY 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 30 9	5♊35'33	3♈20	26°R 1	21♋56	25♑37	2°R40	15♍18	26♋29	28♊46	26♈38	23°R14	24♋17	25♋24	n.a.	W 1
T 2	16 34 6	6°33'47	16°37	25♊51	22°57	25°43	2♐32	15°19	26°31	28°48	26°39	23♋ 8	24°14	25°31	n.a.	T 2
F 3	16 38 2	7°32'03	29°41	25°35	23°58	25°48	2°24	15°20	26°34	28°50	26°41	23° 2	24°10	25°37	n.a.	F 3
S 4	16 41 59	8°30'22	12♉31	25°13	24°58	25°52	2°16	15°21	26°37	28°52	26°42	22°54	24° 7	25°44	n.a.	S 4
S 5	16 45 56	9°28'42	25° 9	24°45	25°58	25°55	2° 8	15°22	26°40	28°54	26°43	22°46	24° 4	25°51	n.a.	S 5
M 6	16 49 52	10°27'05	7♊35	24°10	26°58	25°57	2° 1	15°24	26°43	28°57	26°44	22°39	24° 1	25°57	n.a.	M 6
T 7	16 53 49	11°25'30	19°49	23°29	27°57	25°59	1°53	15°25	26°46	28°59	26°46	22°33	23°58	26° 4	n.a.	T 7
W 8	16 57 45	12°23'58	1♋52	22°43	28°56	25°R59	1°45	15°26	26°49	29° 1	26°47	22°29	23°55	26°11	n.a.	W 8
T 9	17 1 42	13°22'27	13°47	21°52	29°55	25°59	1°38	15°28	26°52	29° 3	26°48	22°27	23°51	26°17	n.a.	T 9
F 10	17 5 38	14°20'58	25°36	20°57	0♌53	25°58	1°30	15°30	26°55	29° 5	26°49	22°D26	23°48	26°24	n.a.	F 10
S 11	17 9 35	15°19'31	7♌22	19°58	1°51	25°56	1°23	15°31	26°58	29° 7	26°50	22°27	23°45	26°31	n.a.	S 11
S 12	17 13 31	16°18'06	19°10	18°58	2°48	25°53	1°15	15°33	27° 1	29°10	26°51	22°29	23°42	26°37	n.a.	S 12
M13	17 17 28	17°16'43	1♍ 3	17°56	3°45	25°49	1° 8	15°35	27° 4	29°12	26°52	22°31	23°39	26°44	n.a.	M13
T 14	17 21 24	18°15'22	13° 8	16°56	4°41	25°44	1° 1	15°37	27° 7	29°14	26°53	22°R32	23°35	26°50	n.a.	T 14
W15	17 25 21	19°14'03	25°28	15°57	5°37	25°38	0°54	15°40	27°10	29°16	26°54	22°32	23°32	26°57	n.a.	W15
T 16	17 29 18	20°12'46	8♎ 9	15° 1	6°33	25°32	0°47	15°42	27°13	29°18	26°55	22°30	23°29	27° 4	n.a.	T 16
F 17	17 33 14	21°11'30	21°15	14°11	7°27	25°25	0°40	15°44	27°17	29°21	26°56	22°27	23°26	27°10	n.a.	F 17
S 18	17 37 11	22°10'17	4♏47	13°26	8°22	25°16	0°33	15°46	27°20	29°23	26°57	22°24	23°23	27°17	n.a.	S 18
S 19	17 41 7	23° 9'06	18°47	12°49	9°16	25° 7	0°26	15°49	27°23	29°25	26°58	22°19	23°20	27°24	n.a.	S 19
M20	17 45 4	24° 7'57	3♐12	12°20	10° 9	24°58	0°20	15°52	27°26	29°27	26°59	22°15	23°16	27°30	n.a.	M20
T 21	17 49 0	25° 6'50	17°57	12° 0	11° 1	24°47	0°13	15°54	27°30	29°30	27° 0	22°12	23°13	27°37	n.a.	T 21
W22	17 52 57	26° 5'45	2♑56	11°49	11°53	24°36	0° 7	15°57	27°33	29°32	27° 1	22° 9	23°10	27°44	n.a.	W22
T 23	17 56 53	27° 4'42	17°58	11°D48	12°45	24°23	0° 0	16° 0	27°36	29°34	27° 2	22°D 8	23° 7	27°50	n.a.	T 23
F 24	18 0 50	28° 3'42	2♒57	11°57	13°35	24°10	29♏54	16° 3	27°40	29°36	27° 3	22° 8	23° 4	27°57	n.a.	F 24
S 25	18 4 46	29° 2'45	17°44	12°16	14°25	23°57	29°48	16° 6	27°43	29°39	27° 4	22°10	23° 1	28° 4	n.a.	S 25
S 26	18 8 43	0♋ 1'49	2♓13	12°44	15°14	23°42	29°43	16° 9	27°47	29°41	27° 5	22°11	22°57	28°10	n.a.	S 26
M27	18 12 39	1° 0'57	16°22	13°22	16° 3	23°27	29°37	16°12	27°50	29°43	27° 6	22°12	22°54	28°17	n.a.	M27
T 28	18 16 36	2° 0'07	0♈10	14° 8	16°51	23°11	29°31	16°16	27°54	29°45	27° 6	22°R13	22°51	28°24	n.a.	T 28
W29	18 20 33	2°59'19	13°36	15° 2	17°37	22°55	29°26	16°19	27°57	29°47	27° 7	22°12	22°48	28°30	n.a.	W29
T 30	18 24 29	3°58'34	26°43	16° 4	18°23	22°38	29°21	16°22	28° 1	29°50	27° 8	22°11	22°45	28°37	n.a.	T 30
F 31	18 28 26	4♋57'52	9♉32	17♊13	19♌ 9	22♑20	29♏16	16♍26	28♋ 4	29♊52	27♈ 9	22♋ 9	22♋41	28♋43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	21n50	3s 3	4s50	20n39	3s24	22n31	0n16	26s31	5s 0	22s 3	0s47	8n17	2n33	22n14	0n49	24n57	0n52	9n10	1s29	22n 2	21n51	21n45			n.a.
T 2	22 0	2n 0	5 6	20 29	3 33	22 16	0 10	26 32	5 3	22 1	0 48	8 16	2 33	22 13	0 49	24 58	0 52	9 10	1 29	22 3	21 52	21 44			n.a.
F 3	22 10	6 54	5 6	20 20	3 42	21 59	0 5	26 34	5 6	22 0	0 48	8 16	2 32	22 13	0 49	24 58	0 52	9 11	1 29	22 4	21 52	21 44			n.a.
S 4	22 20	11 25	4 51	20 11	3 50	21 43	0s 1	26 36	5 9	21 58	0 48	8 15	2 32	22 12	0 48	24 58	0 52	9 11	1 29	22 6	21 53	21 44			n.a.
S 5	22 29	15 22	4 21	20 3	3 56	21 26	0 6	26 39	5 12	21 57	0 48	8 14	2 32	22 12	0 48	24 58	0 52	9 12	1 29	22 7	21 53	21 43			n.a.
M 6	22 38	18 34	3 39	19 56	4 2	21 9	0 12	26 41	5 15	21 55	0 48	8 14	2 31	22 11	0 48	24 58	0 52	9 12	1 29	22 8	21 54	21 43			n.a.
T 7	22 46	20 54	2 48	19 50	4 6	20 51	0 18	26 44	5 17	21 54	0 48	8 13	2 31	22 10	0 48	24 58	0 52	9 13	1 29	22 9	21 55	21 42			n.a.
W 8	22 54	22 16	1 50	19 45	4 9	20 32	0 24	26 46	5 20	21 52	0 49	8 12	2 31	22 10	0 48	24 58	0 52	9 13	1 29	22 10	21 55	21 42			n.a.
T 9	23 2	22 35	0 47	19 41	4 10	20 14	0 31	26 49	5 23	21 51	0 49	8 11	2 31	22 9	0 48	24 58	0 52	9 14	1 29	22 10	21 56	21 41			n.a.
F 10	23 9	21 53	0n17	19 39	4 9	19 55	0 37	26 52	5 26	21 50	0 49	8 10	2 30	22 9	0 48	24 58	0 52	9 14	1 29	22 10	21 56	21 41			n.a.
S 11	23 16	20 14	1 21	19 37	4 6	19 35	0 44	26 55	5 28	21 48	0 49	8 9	2 30	22 8	0 48	24 58	0 52	9 15	1 29	22 10	21 57	21 41			n.a.
S 12	23 22	17 43	2 21	19 37	4 1	19 16	0 50	26 58	5 31	21 47	0 49	8 8	2 30	22 7	0 48	24 58	0 52	9 15	1 29	22 10	21 57	21 40			n.a.
M13	23 28	14 26	3 16	19 39	3 54	18 56	0 57	27 1	5 34	21 45	0 49	8 7	2 29	22 7	0 48	24 58	0 52	9 16	1 29	22 10	21 58	21 40			n.a.
T 14	23 34	10 31	4 3	19 42	3 45	18 35	1 4	27 4	5 36	21 44	0 49	8 6	2 29	22 6	0 48	24 58	0 52	9 16	1 29	22 10	21 59	21 39			n.a.
W15	23 39	6 6	4 39	19 47	3 34	18 15	1 11	27 8	5 38	21 42	0 49	8 5	2 29	22 5	0 48	24 58	0 52	9 16	1 29	22 10	21 59	21 39			n.a.
T 16	23 44	1 19	5 4	19 54	3 22	17 54	1 18	27 11	5 41	21 41	0 49	8 4	2 29	22 5	0 48	24 58	0 52	9 17	1 29	22 10	22 0	21 38			n.a.
F 17	23 48	3s41	5 13	20 2	3 8	17 33	1 25	27 15	5 43	21 40	0 50	8 3	2 28	22 4	0 48	24 58	0 52	9 17	1 29	22 10	22 0	21 38			n.a.
S 18	23 52	8 40	5 6	20 12	2 52	17 11	1 33	27 19	5 45	21 38	0 50	8 1	2 28	22 3	0 48	24 58	0 52	9 18	1 29	22 11	22 1	21 37			n.a.
S 19	23 55	13 24	4 41	20 24	2 35	16 50	1 40	27 22	5 47	21 37	0 50	8 0	2 28	22 3	0 48	24 58	0 52	9 18	1 29	22 12	22 1	21 37			n.a.
M20	23 58	17 30	3 57	20 37	2 18	16 28	1 48	27 26	5 49	21 36	0 50	7 59	2 28	22 2	0 48	24 58	0 52	9 18	1 29	22 12	22 2	21 36			n.a.
T 21	24 0	20 36	2 57	20 52	2 0	16 6	1 55	27 30	5 51	21 34	0 50	7 58	2 27	22 1	0 48	24 58	0 52	9 19	1 29	22 13	22 2	21 36			n.a.
W22	24 2	22 20	1 44	21 9	1 42	15 44	2 3	27 34	5 52	21 33	0 50	7 56	2 27	22 1	0 48	24 58	0 52	9 19	1 29	22 13	22 3	21 35			n.a.
T 23	24 4	22 29	0 23	21 27	1 24	15 22	2 11	27 38	5 54	21 32	0 50	7 55	2 27	22 0	0 48	24 58	0 52	9 20	1 29	22 13	22 4	21 35			n.a.
F 24	24 5	21 0	0s59	21 46	1 6	14 59	2 19	27 42	5 56	21 30	0 50	7 53	2 27	21 59	0 48	24 58	0 52	9 20	1 29	22 13	22 4	21 34			n.a.
S 25	24 6	18 6	2 17	22 6	0 48	14 37	2 27	27 46	5 57	21 29	0 50	7 52	2 26	21 58	0 48	24 58	0 52	9 20	1 28	22 13	22 5	21 34			n.a.
S 26	24 6	14 7	3 24	22 26	0 31	14 14	2 36	27 50	5 58	21 28	0 50	7 50	2 26	21 58	0 48	24 58	0 52	9 21	1 28	22 13	22 5	21 33			n.a.
M27	24 6	9 26	4 17	22 47	0 15	13 52	2 44	27 53	5 59	21 27	0 50	7 49	2 26	21 57	0 48	24 58	0 52	9 21	1 28	22 13	22 6	21 33			n.a.
T 28	24 5	4 24	4 53	23 9	0n 1	13 29	2 52	27 57	6 0	21 26	0 50	7 47	2 26	21 56	0 48	24 58	0 52	9 21	1 28	22 13	22 6	21 32			n.a.
W29	24 4	0n44	5 13	23 29	0 15	13 7	3 1	28 1	6 1	21 24	0 51	7 46	2 25	21 56	0 48	24 58	0 52	9 22	1 28	22 13	22 7	21 32			n.a.
T 30	24 2	5 42	5 15	23 50	0 29	12 44	3 10	28 5	6 2	21 23	0 51	7 44	2 25	21 55	0 48	24 58	0 52	9 22	1 28	22 13	22 7	21 31			n.a.
F 31	24n 0	10n18	5s 2	24n 9	0n42	12n22	3s18	28s 8	6s 2	21s22	0s51	7n43	2n25	21n54	0n48	24n58	0n52	9n22	1s28	22n13	22n 8	21n31			n.a.

Julian Day Number = 262795.5, Delta T = 30h22m13s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'07, Lahiri = -58°50'06 Julian Calendar 1 July 3994 BCE == Greg. Calendar 30 May 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

AUGUST 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 22	5♋57'12	22♉ 6	18♊28	19♌53	22°R 2	29°R11	16♍29	28♋ 8	29♊54	27♈ 9	22°R 7	22♋38	28♋50	n.a.	S 1
S 2	18 36 19	6°56'35	4♊27	19°48	20°36	21♏43	29♏ 6	16°33	28°11	29°56	27°10	22♋ 4	22°35	28°57	n.a.	S 2
M 3	18 40 15	7°56'00	16°37	21°13	21°18	21°24	29° 1	16°37	28°15	29°59	27°11	22° 2	22°32	29° 3	n.a.	M 3
T 4	18 44 12	8°55'27	28°39	22°43	22° 0	21° 5	28°57	16°41	28°19	0♋ 1	27°11	22° 1	22°29	29°10	n.a.	T 4
W 5	18 48 8	9°54'57	10♋33	24°15	22°40	20°45	28°53	16°45	28°22	0° 3	27°12	22° 0	22°26	29°17	n.a.	W 5
T 6	18 52 5	10°54'29	22°23	25°51	23°19	20°25	28°49	16°49	28°26	0° 5	27°12	21°D59	22°22	29°23	n.a.	T 6
F 7	18 56 1	11°54'04	4♌10	27°29	23°57	20° 5	28°45	16°53	28°30	0° 8	27°13	22° 0	22°19	29°30	n.a.	F 7
S 8	18 59 58	12°53'40	15°57	29° 9	24°34	19°44	28°41	16°57	28°33	0°10	27°14	22° 0	22°16	29°37	n.a.	S 8
S 9	19 3 54	13°53'19	27°46	0♋51	25° 9	19°24	28°38	17° 1	28°37	0°12	27°14	22° 1	22°13	29°43	n.a.	S 9
M10	19 7 51	14°52'59	9♍41	2°34	25°43	19° 3	28°34	17° 6	28°41	0°14	27°15	22° 2	22°10	29°50	n.a.	M10
T 11	19 11 47	15°52'42	21°46	4°18	26°16	18°42	28°31	17°10	28°44	0°16	27°15	22° 3	22° 7	29°57	n.a.	T 11
W12	19 15 44	16°52'27	4♎ 5	6° 2	26°48	18°21	28°28	17°14	28°48	0°18	27°16	22° 3	22° 3	0♌ 3	n.a.	W12
T 13	19 19 41	17°52'13	16°42	7°47	27°17	18° 1	28°25	17°19	28°52	0°21	27°16	22°R 3	22° 0	0°10	n.a.	T 13
F 14	19 23 37	18°52'02	29°41	9°32	27°46	17°40	28°23	17°24	28°56	0°23	27°16	22° 3	21°57	0°17	n.a.	F 14
S 15	19 27 34	19°51'52	13♏ 5	11°17	28°13	17°20	28°21	17°28	28°59	0°25	27°17	22° 3	21°54	0°23	n.a.	S 15
S 16	19 31 30	20°51'45	26°56	13° 2	28°38	17° 0	28°18	17°33	29° 3	0°27	27°17	22° 3	21°51	0°30	n.a.	S 16
M17	19 35 27	21°51'39	11♐15	14°46	29° 1	16°40	28°16	17°38	29° 7	0°29	27°17	22°D 3	21°47	0°37	n.a.	M17
T 18	19 39 23	22°51'36	25°57	16°31	29°23	16°21	28°15	17°43	29°11	0°31	27°18	22° 3	21°44	0°43	n.a.	T 18
W19	19 43 20	23°51'34	10♑59	18°15	29°42	16° 2	28°13	17°48	29°14	0°33	27°18	22° 3	21°41	0°50	n.a.	W19
T 20	19 47 16	24°51'35	26°11	19°58	29°59	15°43	28°12	17°53	29°18	0°35	27°18	22°R 3	21°38	0°56	n.a.	T 20
F 21	19 51 13	25°51'38	11♒24	21°41	0♍16	15°25	28°11	17°58	29°22	0°38	27°19	22° 3	21°35	1° 3	n.a.	F 21
S 22	19 55 9	26°51'42	26°29	23°24	0°30	15° 7	28°10	18° 3	29°26	0°40	27°19	22° 3	21°32	1°10	n.a.	S 22
S 23	19 59 6	27°51'50	11♓18	25° 6	0°41	14°50	28° 9	18° 8	29°30	0°42	27°19	22° 2	21°28	1°16	n.a.	S 23
M24	20 3 2	28°51'59	25°43	26°48	0°51	14°33	28° 8	18°13	29°33	0°44	27°19	22° 1	21°25	1°23	n.a.	M24
T 25	20 6 59	29°52'11	9♈42	28°29	0°58	14°17	28° 8	18°19	29°37	0°46	27°19	22° 0	21°22	1°30	n.a.	T 25
W26	20 10 55	0♌52'25	23°14	0♌ 9	1° 3	14° 1	28°D 8	18°24	29°41	0°48	27°19	22° 0	21°19	1°36	n.a.	W26
T 27	20 14 52	1°52'41	6♉21	1°49	1° 6	13°46	28° 8	18°29	29°45	0°50	27°19	22°D 0	21°16	1°43	n.a.	T 27
F 28	20 18 49	2°53'00	19° 5	3°29	1°R 6	13°32	28° 8	18°35	29°49	0°52	27°19	22° 0	21°13	1°50	n.a.	F 28
S 29	20 22 45	3°53'21	1♊31	5° 8	1° 4	13°19	28° 8	18°40	29°52	0°54	27°20	22° 1	21° 9	1°56	n.a.	S 29
S 30	20 26 42	4°53'44	13°41	6°46	1° 0	13° 6	28° 9	18°46	29°56	0°56	27°R20	22° 3	21° 6	2° 3	n.a.	S 30
M31	20 30 38	5♌54'10	25♊41	8♌24	0♍53	12♏54	28♏10	18♍52	29♋59	0♋58	27♈20	22♋ 4	21♋ 3	2♌10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n58	14n23	4s34	24n28	0n53	11n59	3s27	28s12	6s 2	21s21	0s51	7n41	2n25	21n53	0n48	24n58	0n52	9n22	1s28	22n14	22n 8	21n30		n.a.
S 2	23 55	17 47	3 54	24 45	1 3	11 37	3 36	28 15	6 2	21 20	0 51	7 39	2 24	21 53	0 48	24 58	0 52	9 23	1 28	22 14	22 9	21 30		n.a.
M 3	23 51	20 22	3 4	25 1	1 13	11 15	3 45	28 18	6 2	21 19	0 51	7 38	2 24	21 52	0 48	24 58	0 52	9 23	1 28	22 14	22 10	21 29		n.a.
T 4	23 47	22 0	2 6	25 15	1 21	10 53	3 54	28 21	6 2	21 18	0 51	7 36	2 24	21 51	0 48	24 58	0 52	9 23	1 28	22 15	22 10	21 29		n.a.
W 5	23 43	22 37	1 3	25 26	1 28	10 31	4 3	28 24	6 2	21 17	0 51	7 34	2 24	21 50	0 48	24 58	0 52	9 23	1 28	22 15	22 11	21 28		n.a.
T 6	23 38	22 13	0n 2	25 36	1 34	10 9	4 13	28 27	6 1	21 16	0 51	7 32	2 23	21 49	0 48	24 58	0 52	9 24	1 28	22 15	22 11	21 27		n.a.
F 7	23 33	20 50	1 7	25 44	1 40	9 48	4 22	28 30	6 1	21 15	0 51	7 30	2 23	21 49	0 48	24 58	0 52	9 24	1 28	22 15	22 12	21 27		n.a.
S 8	23 27	18 33	2 9	25 50	1 44	9 27	4 31	28 32	6 0	21 15	0 51	7 28	2 23	21 48	0 48	24 58	0 52	9 24	1 28	22 15	22 12	21 26		n.a.
S 9	23 21	15 29	3 6	25 54	1 48	9 6	4 41	28 34	5 59	21 14	0 51	7 26	2 23	21 47	0 48	24 58	0 52	9 24	1 28	22 15	22 13	21 26		n.a.
M10	23 14	11 46	3 55	25 55	1 50	8 45	4 50	28 36	5 58	21 13	0 51	7 25	2 22	21 46	0 48	24 58	0 52	9 25	1 28	22 15	22 13	21 25		n.a.
T 11	23 7	7 32	4 35	25 54	1 52	8 25	4 59	28 38	5 56	21 12	0 51	7 23	2 22	21 46	0 48	24 58	0 52	9 25	1 28	22 14	22 14	21 25		n.a.
W12	23 0	2 56	5 3	25 51	1 54	8 6	5 9	28 39	5 55	21 12	0 51	7 21	2 22	21 45	0 48	24 58	0 52	9 25	1 28	22 14	22 14	21 24		n.a.
T 13	22 52	1s53	5 17	25 46	1 54	7 47	5 18	28 41	5 53	21 11	0 51	7 19	2 22	21 44	0 48	24 58	0 52	9 25	1 28	22 14	22 15	21 23		n.a.
F 14	22 44	6 46	5 15	25 39	1 54	7 28	5 28	28 42	5 51	21 11	0 51	7 17	2 22	21 43	0 48	24 58	0 52	9 25	1 28	22 14	22 15	21 23		n.a.
S 15	22 35	11 29	4 57	25 29	1 54	7 10	5 37	28 43	5 49	21 10	0 51	7 14	2 21	21 42	0 48	24 58	0 52	9 26	1 28	22 14	22 16	21 22		n.a.
S 16	22 26	15 47	4 21	25 18	1 52	6 52	5 47	28 43	5 47	21 10	0 51	7 12	2 21	21 42	0 48	24 58	0 52	9 26	1 28	22 14	22 16	21 21		n.a.
M17	22 16	19 19	3 28	25 5	1 51	6 35	5 56	28 44	5 45	21 9	0 51	7 10	2 21	21 41	0 48	24 58	0 52	9 26	1 28	22 14	22 17	21 21		n.a.
T 18	22 6	21 42	2 20	24 51	1 49	6 19	6 6	28 44	5 43	21 9	0 51	7 8	2 21	21 40	0 48	24 58	0 52	9 26	1 28	22 14	22 17	21 20		n.a.
W19	21 56	22 37	1 1	24 34	1 46	6 3	6 15	28 44	5 40	21 8	0 51	7 6	2 21	21 39	0 48	24 58	0 52	9 26	1 28	22 14	22 18	21 20		n.a.
T 20	21 45	21 52	0s23	24 16	1 43	5 48	6 24	28 44	5 37	21 8	0 51	7 4	2 20	21 38	0 48	24 58	0 52	9 26	1 28	22 14	22 18	21 19		n.a.
F 21	21 33	19 31	1 46	23 56	1 40	5 34	6 33	28 43	5 35	21 8	0 51	7 1	2 20	21 37	0 48	24 58	0 52	9 26	1 28	22 14	22 19	21 18		n.a.
S 22	21 22	15 50	3 0	23 35	1 36	5 21	6 42	28 42	5 32	21 8	0 51	6 59	2 20	21 37	0 48	24 58	0 53	9 26	1 28	22 14	22 20	21 18		n.a.
S 23	21 10	11 13	4 1	23 13	1 32	5 8	6 51	28 41	5 29	21 7	0 51	6 57	2 20	21 36	0 48	24 58	0 53	9 26	1 28	22 15	22 20	21 17		n.a.
M24	20 57	6 5	4 45	22 49	1 28	4 57	7 0	28 40	5 25	21 7	0 51	6 55	2 20	21 35	0 48	24 59	0 53	9 27	1 28	22 15	22 21	21 16		n.a.
T 25	20 44	0 48	5 11	22 24	1 23	4 46	7 8	28 39	5 22	21 7	0 51	6 52	2 19	21 34	0 48	24 59	0 53	9 27	1 28	22 15	22 21	21 16		n.a.
W26	20 31	4n22	5 18	21 57	1 19	4 37	7 17	28 37	5 19	21 7	0 51	6 50	2 19	21 33	0 48	24 59	0 53	9 27	1 28	22 15	22 22	21 15		n.a.
T 27	20 17	9 10	5 8	21 30	1 14	4 28	7 24	28 36	5 15	21 7	0 51	6 48	2 19	21 33	0 48	24 59	0 53	9 27	1 28	22 15	22 22	21 14		n.a.
F 28	20 3	13 26	4 43	21 1	1 8	4 21	7 32	28 34	5 12	21 7	0 51	6 45	2 19	21 32	0 48	24 59	0 53	9 27	1 28	22 15	22 23	21 14		n.a.
S 29	19 49	17 2	4 6	20 32	1 3	4 15	7 39	28 32	5 8	21 7	0 51	6 43	2 19	21 31	0 48	24 59	0 53	9 27	1 28	22 15	22 23	21 13		n.a.
S 30	19 34	19 48	3 17	20 1	0 58	4 10	7 46	28 29	5 5	21 7	0 51	6 41	2 18	21 30	0 48	24 59	0 53	9 27	1 28	22 14	22 24	21 12		n.a.
M31	19n19	21n40	2s21	19n30	0n52	4n 7	7s53	28s27	5s 1	21s 8	0s51	6n38	2n18	21n29	0n48	24n59	0n53	9n27	1s27	22n14	22n24	21n11		n.a.

Julian Day Number = 262826.5, Delta T = 30h22m10s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°57'02, Lahiri = -58°50'02 Julian Calendar 1 Aug. 3994 BCE == Greg. Calendar 30 June 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

SEPTEMBER 3994 BCE (-3993) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 34 35	6♌54'37	7♋34	10♌ 1	0°R44	12°R42	28♏11	18♍57	0♌ 4	0♋59	27°R19	22♋ 5	21♋ 0	2♌16	n.a.	T 1
W 2	20 38 31	7°55'07	19°22	11°38	0♍33	12♎32	28°12	19° 3	0° 7	1° 1	27♈19	22°R 5	20°57	2°23	n.a.	W 2
T 3	20 42 28	8°55'39	1♌ 9	13°15	0°19	12°22	28°14	19° 9	0°11	1° 3	27°19	22° 5	20°53	2°30	n.a.	T 3
F 4	20 46 24	9°56'12	12°57	14°51	0° 2	12°13	28°15	19°15	0°15	1° 5	27°19	22° 4	20°50	2°36	n.a.	F 4
S 5	20 50 21	10°56'48	24°48	16°26	29♌44	12° 5	28°17	19°21	0°19	1° 7	27°19	22° 2	20°47	2°43	n.a.	S 5
S 6	20 54 17	11°57'25	6♍44	18° 1	29°23	11°58	28°19	19°27	0°22	1° 9	27°19	21°59	20°44	2°50	n.a.	S 6
M 7	20 58 14	12°58'03	18°46	19°36	29° 0	11°51	28°22	19°33	0°26	1°10	27°19	21°55	20°41	2°56	n.a.	M 7
T 8	21 2 10	13°58'44	0♎58	21°11	28°35	11°45	28°24	19°39	0°30	1°12	27°18	21°52	20°38	3° 3	n.a.	T 8
W 9	21 6 7	14°59'26	13°22	22°45	28° 7	11°40	28°27	19°45	0°34	1°14	27°18	21°48	20°34	3° 9	n.a.	W 9
T 10	21 10 4	16° 0'09	26° 0	24°18	27°39	11°36	28°30	19°51	0°37	1°16	27°18	21°46	20°31	3°16	n.a.	T 10
F 11	21 14 0	17° 0'54	8♏55	25°52	27° 8	11°33	28°33	19°57	0°41	1°17	27°18	21°44	20°28	3°23	n.a.	F 11
S 12	21 17 57	18° 1'40	22°11	27°25	26°36	11°31	28°36	20° 3	0°45	1°19	27°17	21°D44	20°25	3°29	n.a.	S 12
S 13	21 21 53	19° 2'28	5♐49	28°57	26° 2	11°29	28°39	20°10	0°48	1°21	27°17	21°45	20°22	3°36	n.a.	S 13
M14	21 25 50	20° 3'17	19°51	0♍30	25°28	11°D28	28°43	20°16	0°52	1°22	27°17	21°47	20°18	3°43	n.a.	M14
T 15	21 29 46	21° 4'07	4♎18	2° 2	24°52	11°29	28°47	20°22	0°56	1°24	27°16	21°48	20°15	3°49	n.a.	T 15
W16	21 33 43	22° 4'59	19° 5	3°34	24°16	11°29	28°51	20°29	0°59	1°26	27°16	21°R49	20°12	3°56	n.a.	W16
T 17	21 37 39	23° 5'52	4♒ 8	5° 5	23°40	11°31	28°55	20°35	1° 3	1°27	27°15	21°48	20° 9	4° 3	n.a.	T 17
F 18	21 41 36	24° 6'46	19°19	6°36	23° 4	11°33	28°59	20°42	1° 6	1°29	27°15	21°46	20° 6	4° 9	n.a.	F 18
S 19	21 45 32	25° 7'42	4♓28	8° 7	22°27	11°37	29° 4	20°48	1°10	1°30	27°15	21°43	20° 3	4°16	n.a.	S 19
S 20	21 49 29	26° 8'39	19°26	9°38	21°52	11°40	29° 9	20°55	1°14	1°32	27°14	21°38	19°59	4°23	n.a.	S 20
M21	21 53 26	27° 9'38	4♈ 3	11° 8	21°16	11°45	29°14	21° 1	1°17	1°33	27°14	21°32	19°56	4°29	n.a.	M21
T 22	21 57 22	28°10'38	18°14	12°38	20°42	11°50	29°19	21° 8	1°21	1°35	27°13	21°27	19°53	4°36	n.a.	T 22
W23	22 1 19	29°11'39	1♉57	14° 7	20° 9	11°57	29°24	21°14	1°24	1°36	27°12	21°22	19°50	4°43	n.a.	W23
T 24	22 5 15	0♍12'43	15°11	15°36	19°37	12° 3	29°29	21°21	1°27	1°37	27°12	21°19	19°47	4°49	n.a.	T 24
F 25	22 9 12	1°13'48	27°58	17° 5	19° 7	12°11	29°35	21°28	1°31	1°39	27°11	21°D18	19°44	4°56	n.a.	F 25
S 26	22 13 8	2°14'54	10♊23	18°33	18°38	12°19	29°41	21°34	1°34	1°40	27°11	21°18	19°40	5° 3	n.a.	S 26
S 27	22 17 5	3°16'02	22°31	20° 1	18°12	12°28	29°47	21°41	1°38	1°41	27°10	21°19	19°37	5° 9	n.a.	S 27
M28	22 21 1	4°17'11	4♋27	21°28	17°47	12°37	29°53	21°48	1°41	1°42	27° 9	21°21	19°34	5°16	n.a.	M28
T 29	22 24 58	5°18'22	16°16	22°54	17°25	12°47	29°59	21°55	1°44	1°44	27° 9	21°R22	19°31	5°22	n.a.	T 29
W30	22 28 55	6♍19'34	28♋ 2	24♍20	17♌ 4	12♎58	0♐ 6	22♍ 1	1♌48	1♋45	27♈ 8	21♋22	19♋28	5♌29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 3	22n33	1s20	18n58	0n46	4n 4	7s59	28s24	4s57	21s 8	0s51	6n36	2n18	21n28	0n48	24n59	0n53	9n27	1s27	22n14	22n25	21n11		n.a.
W 2	18 47	22 25	0 15	18 25	0 40	4 3	8 4	28 22	4 53	21 8	0 51	6 33	2 18	21 28	0 48	24 59	0 53	9 27	1 27	22 14	22 25	21 10		n.a.
T 3	18 31	21 16	0n50	17 51	0 34	4 4	8 9	28 19	4 50	21 8	0 51	6 31	2 18	21 27	0 48	24 59	0 53	9 27	1 27	22 14	22 26	21 9		n.a.
F 4	18 15	19 11	1 53	17 16	0 28	4 5	8 13	28 16	4 46	21 9	0 51	6 28	2 18	21 26	0 48	24 59	0 53	9 27	1 27	22 14	22 26	21 9		n.a.
S 5	17 58	16 18	2 51	16 41	0 22	4 9	8 17	28 13	4 42	21 9	0 51	6 26	2 17	21 25	0 48	24 59	0 53	9 27	1 27	22 15	22 27	21 8		n.a.
S 6	17 41	12 42	3 42	16 5	0 15	4 13	8 20	28 9	4 38	21 10	0 51	6 23	2 17	21 24	0 48	24 59	0 53	9 27	1 27	22 15	22 27	21 7		n.a.
M 7	17 23	8 35	4 24	15 29	0 9	4 19	8 22	28 6	4 34	21 10	0 51	6 20	2 17	21 24	0 48	24 59	0 53	9 27	1 27	22 16	22 28	21 6		n.a.
T 8	17 5	4 5	4 54	14 52	0 3	4 27	8 23	28 3	4 30	21 11	0 51	6 18	2 17	21 23	0 48	24 59	0 53	9 27	1 27	22 16	22 28	21 6		n.a.
W 9	16 47	0s39	5 11	14 15	0s 4	4 35	8 24	27 59	4 26	21 11	0 51	6 15	2 17	21 22	0 48	24 59	0 53	9 27	1 27	22 17	22 29	21 5		n.a.
T 10	16 29	5 27	5 14	13 37	0 10	4 45	8 24	27 55	4 22	21 12	0 51	6 13	2 17	21 21	0 48	24 59	0 53	9 27	1 27	22 17	22 29	21 4		n.a.
F 11	16 10	10 7	5 1	12 59	0 17	4 57	8 23	27 52	4 18	21 13	0 51	6 10	2 17	21 20	0 48	24 59	0 53	9 27	1 27	22 17	22 30	21 3		n.a.
S 12	15 51	14 27	4 32	12 20	0 23	5 10	8 21	27 48	4 14	21 13	0 51	6 7	2 16	21 19	0 48	24 59	0 53	9 26	1 27	22 17	22 30	21 3		n.a.
S 13	15 31	18 9	3 47	11 42	0 30	5 24	8 18	27 44	4 10	21 14	0 51	6 5	2 16	21 19	0 48	24 59	0 53	9 26	1 27	22 17	22 31	21 2		n.a.
M14	15 12	20 56	2 47	11 2	0 36	5 39	8 14	27 40	4 6	21 15	0 51	6 2	2 16	21 18	0 48	24 59	0 53	9 26	1 27	22 17	22 31	21 1		n.a.
T 15	14 52	22 27	1 35	10 23	0 43	5 55	8 9	27 36	4 2	21 16	0 51	5 59	2 16	21 17	0 48	24 59	0 53	9 26	1 27	22 17	22 32	21 0		n.a.
W16	14 32	22 27	0 15	9 43	0 49	6 13	8 3	27 32	3 58	21 17	0 51	5 57	2 16	21 16	0 48	24 59	0 53	9 26	1 27	22 17	22 32	20 59		n.a.
T 17	14 11	20 50	1s 7	9 3	0 55	6 31	7 56	27 28	3 54	21 18	0 51	5 54	2 16	21 15	0 48	24 59	0 53	9 26	1 27	22 17	22 33	20 59		n.a.
F 18	13 51	17 44	2 25	8 23	1 2	6 50	7 49	27 24	3 50	21 18	0 51	5 51	2 16	21 15	0 48	24 59	0 53	9 26	1 27	22 17	22 33	20 58		n.a.
S 19	13 30	13 25	3 32	7 43	1 8	7 10	7 40	27 20	3 46	21 19	0 51	5 49	2 16	21 14	0 48	24 59	0 53	9 26	1 27	22 18	22 33	20 57		n.a.
S 20	13 9	8 20	4 24	7 2	1 14	7 30	7 31	27 16	3 43	21 21	0 51	5 46	2 15	21 13	0 48	24 59	0 53	9 25	1 27	22 19	22 34	20 56		n.a.
M21	12 48	2 52	4 57	6 22	1 20	7 51	7 21	27 12	3 39	21 22	0 51	5 43	2 15	21 12	0 48	24 59	0 53	9 25	1 27	22 19	22 34	20 55		n.a.
T 22	12 26	2n34	5 11	5 41	1 26	8 12	7 10	27 7	3 35	21 23	0 50	5 40	2 15	21 12	0 48	24 59	0 54	9 25	1 27	22 20	22 35	20 55		n.a.
W23	12 4	7 42	5 6	5 1	1 31	8 34	6 59	27 3	3 31	21 24	0 50	5 37	2 15	21 11	0 48	24 59	0 54	9 25	1 27	22 21	22 35	20 54		n.a.
T 24	11 42	12 18	4 45	4 21	1 37	8 55	6 47	26 59	3 28	21 25	0 50	5 35	2 15	21 10	0 48	24 59	0 54	9 25	1 27	22 22	22 36	20 53		n.a.
F 25	11 20	16 11	4 10	3 41	1 42	9 17	6 34	26 54	3 24	21 26	0 50	5 32	2 15	21 9	0 48	24 59	0 54	9 25	1 27	22 22	22 36	20 52		n.a.
S 26	10 58	19 15	3 25	3 1	1 47	9 38	6 21	26 50	3 20	21 28	0 50	5 29	2 15	21 9	0 48	24 59	0 54	9 24	1 27	22 22	22 37	20 51		n.a.
S 27	10 35	21 23	2 30	2 21	1 52	9 59	6 7	26 46	3 17	21 29	0 50	5 26	2 15	21 8	0 48	24 59	0 54	9 24	1 27	22 21	22 37	20 50		n.a.
M28	10 12	22 31	1 31	1 42	1 57	10 20	5 53	26 41	3 13	21 30	0 50	5 23	2 15	21 7	0 48	24 59	0 54	9 24	1 27	22 21	22 38	20 50		n.a.
T 29	9 49	22 37	0 28	1 3	2 1	10 40	5 39	26 37	3 9	21 32	0 50	5 21	2 15	21 6	0 48	24 59	0 54	9 24	1 27	22 21	22 38	20 49		n.a.
W30	9n26	21n43	0n36	0n24	2s 6	11n 0	5s24	26s32	3s 6	21s33	0s50	5n18	2n14	21n 6	0n48	24n59	0n54	9n23	1s27	22n21	22n39	20n48		n.a.

Julian Day Number = 262857.5, Delta T = 30h22m07s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'58, Lahiri = -58°49'58 Julian Calendar 1 Sept. 3994 BCE == Greg. Calendar 31 July 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

OCTOBER 3994 BCE (-3993) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 51	7♍20'46	9♌49	25♍44	16°R47	13♑10	0♐12	22♍ 8	1♌51	1♋46	27°R 7	21°R20	19♋24	5♌36	n.a.	T 1
F 2	22 36 48	8°22'00	21°40	27° 8	16♌31	13°22	0°19	22°15	1°54	1°47	27♈ 6	21♋16	19°21	5°42	n.a.	F 2
S 3	22 40 44	9°23'16	3♍38	28°30	16°18	13°34	0°26	22°22	1°57	1°48	27° 5	21° 9	19°18	5°49	n.a.	S 3
S 4	22 44 41	10°24'32	15°45	29°51	16° 8	13°48	0°33	22°29	2° 1	1°49	27° 5	21° 1	19°15	5°56	n.a.	S 4
M 5	22 48 37	11°25'48	28° 1	1♎11	15°59	14° 1	0°41	22°36	2° 4	1°50	27° 4	20°51	19°12	6° 2	n.a.	M 5
T 6	22 52 34	12°27'06	10♎27	2°28	15°54	14°16	0°48	22°43	2° 7	1°52	27° 3	20°40	19° 9	6° 9	n.a.	T 6
W 7	22 56 30	13°28'24	23° 4	3°43	15°51	14°31	0°56	22°49	2°10	1°52	27° 2	20°31	19° 5	6°16	n.a.	W 7
T 8	23 0 27	14°29'43	5♏53	4°56	15°D50	14°46	1° 3	22°56	2°13	1°53	27° 1	20°23	19° 2	6°22	n.a.	T 8
F 9	23 4 24	15°31'02	18°54	6° 6	15°52	15° 2	1°11	23° 3	2°16	1°54	27° 0	20°17	18°59	6°29	n.a.	F 9
S 10	23 8 20	16°32'22	2♐11	7°12	15°56	15°19	1°19	23°10	2°19	1°55	26°59	20°14	18°56	6°36	n.a.	S 10
S 11	23 12 17	17°33'42	15°42	8°15	16° 2	15°36	1°28	23°17	2°22	1°56	26°59	20°D13	18°53	6°42	n.a.	S 11
M12	23 16 13	18°35'03	29°32	9°13	16°11	15°53	1°36	23°24	2°25	1°57	26°58	20°13	18°50	6°49	n.a.	M12
T 13	23 20 10	19°36'24	13♑39	10° 6	16°22	16°11	1°45	23°31	2°28	1°58	26°57	20°R14	18°46	6°56	n.a.	T 13
W14	23 24 6	20°37'45	28° 5	10°53	16°36	16°30	1°53	23°38	2°31	1°58	26°56	20°14	18°43	7° 2	n.a.	W14
T 15	23 28 3	21°39'06	12♒45	11°34	16°51	16°49	2° 2	23°45	2°34	1°59	26°55	20°12	18°40	7° 9	n.a.	T 15
F 16	23 32 0	22°40'27	27°36	12° 7	17° 8	17° 8	2°11	23°52	2°36	2° 0	26°54	20° 7	18°37	7°16	n.a.	F 16
S 17	23 35 56	23°41'48	12♓30	12°31	17°28	17°28	2°20	23°59	2°39	2° 1	26°53	20° 0	18°34	7°22	n.a.	S 17
S 18	23 39 53	24°43'10	27°18	12°46	17°49	17°48	2°29	24° 6	2°42	2° 1	26°52	19°50	18°30	7°29	n.a.	S 18
M19	23 43 49	25°44'32	11♈53	12°R52	18°13	18° 8	2°38	24°13	2°44	2° 2	26°50	19°39	18°27	7°36	n.a.	M19
T 20	23 47 46	26°45'54	26° 6	12°46	18°38	18°29	2°48	24°20	2°47	2° 2	26°49	19°28	18°24	7°42	n.a.	T 20
W21	23 51 42	27°47'17	9♉54	12°29	19° 5	18°51	2°57	24°27	2°50	2° 3	26°48	19°18	18°21	7°49	n.a.	W21
T 22	23 55 39	28°48'40	23°13	12° 0	19°34	19°12	3° 7	24°34	2°52	2° 3	26°47	19°11	18°18	7°55	n.a.	T 22
F 23	23 59 36	29°50'04	6♊ 6	11°20	20° 4	19°35	3°17	24°41	2°55	2° 4	26°46	19° 6	18°15	8° 2	n.a.	F 23
S 24	0 3 32	0♎51'27	18°36	10°28	20°36	19°57	3°27	24°48	2°57	2° 4	26°45	19° 3	18°11	8° 9	n.a.	S 24
S 25	0 7 29	1°52'52	0♋46	9°26	21° 9	20°20	3°37	24°55	3° 0	2° 5	26°44	19°D 2	18° 8	8°15	n.a.	S 25
M26	0 11 25	2°54'16	12°43	8°16	21°44	20°43	3°47	25° 2	3° 2	2° 5	26°43	19°R 3	18° 5	8°22	n.a.	M26
T 27	0 15 22	3°55'41	24°32	7° 0	22°21	21° 7	3°57	25° 9	3° 4	2° 5	26°42	19° 2	18° 2	8°29	n.a.	T 27
W28	0 19 18	4°57'06	6♌18	5°39	22°58	21°30	4° 8	25°15	3° 7	2° 6	26°40	19° 1	17°59	8°35	n.a.	W28
T 29	0 23 15	5°58'30	18° 7	4°18	23°37	21°55	4°18	25°22	3° 9	2° 6	26°39	18°58	17°55	8°42	n.a.	T 29
F 30	0 27 12	6°59'55	0♍ 3	2°58	24°17	22°19	4°29	25°29	3°11	2° 6	26°38	18°51	17°52	8°49	n.a.	F 30
S 31	0 31 8	8♎ 1'20	12♍ 8	1♎41	24♌59	22♑44	4♐40	25♍36	3♌13	2♋ 6	26♈37	18♋42	17♋49	8♌55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n 3	19n51	1n38	0s14	2s 9	11n20	5s10	26s27	3s 2	21s34	0s50	5n15	2n14	21n 5	0n48	24n59	0n54	9n23	1s27	22n21	22n39	20n47			n.a.
F 2	8 39	17 8	2 36	0 51	2 13	11 39	4 55	26 23	2 59	21 36	0 50	5 12	2 14	21 4	0 48	24 59	0 54	9 23	1 27	22 22	22 40	20 46			n.a.
S 3	8 16	13 40	3 28	1 27	2 16	11 57	4 40	26 18	2 56	21 37	0 50	5 9	2 14	21 3	0 48	24 59	0 54	9 23	1 26	22 23	22 40	20 45			n.a.
S 4	7 52	9 36	4 11	2 3	2 18	12 14	4 25	26 13	2 52	21 39	0 50	5 6	2 14	21 3	0 48	24 59	0 54	9 22	1 26	22 25	22 41	20 44			n.a.
M 5	7 28	5 7	4 43	2 37	2 20	12 31	4 10	26 8	2 49	21 40	0 50	5 4	2 14	21 2	0 48	24 59	0 54	9 22	1 26	22 26	22 41	20 44			n.a.
T 6	7 4	0 21	5 1	3 10	2 22	12 47	3 55	26 4	2 46	21 42	0 50	5 1	2 14	21 1	0 49	24 59	0 54	9 22	1 26	22 28	22 42	20 43			n.a.
W 7	6 40	4s29	5 6	3 42	2 23	13 2	3 40	25 59	2 43	21 44	0 50	4 58	2 14	21 1	0 49	24 59	0 54	9 22	1 26	22 29	22 42	20 42			n.a.
T 8	6 16	9 13	4 55	4 12	2 23	13 16	3 26	25 54	2 39	21 45	0 50	4 55	2 14	21 0	0 49	24 59	0 54	9 21	1 26	22 30	22 42	20 41			n.a.
F 9	5 52	13 37	4 29	4 40	2 23	13 29	3 11	25 49	2 36	21 47	0 50	4 52	2 14	20 59	0 49	24 59	0 54	9 21	1 26	22 31	22 43	20 40			n.a.
S 10	5 27	17 27	3 48	5 6	2 22	13 41	2 57	25 44	2 33	21 49	0 50	4 49	2 14	20 59	0 49	24 59	0 54	9 21	1 26	22 32	22 43	20 39			n.a.
S 11	5 3	20 26	2 54	5 29	2 20	13 52	2 43	25 39	2 30	21 50	0 50	4 46	2 14	20 58	0 49	24 59	0 54	9 20	1 26	22 32	22 44	20 38			n.a.
M12	4 38	22 17	1 49	5 50	2 17	14 3	2 30	25 34	2 27	21 52	0 50	4 44	2 14	20 57	0 49	25 0	0 54	9 20	1 26	22 32	22 44	20 37			n.a.
T 13	4 13	22 48	0 35	6 8	2 13	14 12	2 16	25 29	2 24	21 54	0 50	4 41	2 14	20 57	0 49	25 0	0 54	9 20	1 26	22 32	22 45	20 36			n.a.
W14	3 49	21 48	0s42	6 22	2 7	14 21	2 3	25 23	2 21	21 55	0 50	4 38	2 14	20 56	0 49	25 0	0 54	9 19	1 26	22 32	22 45	20 35			n.a.
T 15	3 24	19 19	1 57	6 32	2 1	14 28	1 50	25 18	2 19	21 57	0 50	4 35	2 14	20 55	0 49	25 0	0 54	9 19	1 26	22 32	22 46	20 34			n.a.
F 16	2 59	15 32	3 6	6 39	1 53	14 35	1 37	25 13	2 16	21 59	0 50	4 32	2 14	20 55	0 49	25 0	0 55	9 19	1 26	22 33	22 46	20 33			n.a.
S 17	2 34	10 45	4 1	6 40	1 44	14 41	1 25	25 7	2 13	22 1	0 50	4 29	2 14	20 54	0 49	25 0	0 55	9 18	1 26	22 34	22 47	20 32			n.a.
S 18	2 9	5 22	4 40	6 36	1 33	14 45	1 13	25 2	2 10	22 3	0 50	4 26	2 14	20 54	0 49	25 0	0 55	9 18	1 26	22 35	22 47	20 32			n.a.
M19	1 44	0n14	5 0	6 27	1 21	14 49	1 1	24 56	2 7	22 5	0 50	4 23	2 13	20 53	0 49	25 0	0 55	9 18	1 26	22 37	22 47	20 31			n.a.
T 20	1 19	5 41	5 1	6 12	1 8	14 52	0 50	24 51	2 5	22 7	0 50	4 21	2 13	20 52	0 49	25 0	0 55	9 17	1 26	22 39	22 48	20 30			n.a.
W21	0 54	10 42	4 44	5 52	0 52	14 54	0 39	24 45	2 2	22 8	0 50	4 18	2 13	20 52	0 49	25 0	0 55	9 17	1 26	22 40	22 48	20 29			n.a.
T 22	0 29	15 2	4 12	5 25	0 35	14 55	0 28	24 39	2 0	22 10	0 50	4 15	2 13	20 51	0 49	25 0	0 55	9 17	1 26	22 41	22 49	20 28			n.a.
F 23	0 4	18 31	3 28	4 52	0 17	14 55	0 18	24 33	1 57	22 12	0 50	4 12	2 13	20 51	0 49	25 0	0 55	9 16	1 26	22 42	22 49	20 27			n.a.
S 24	0s21	21 2	2 35	4 13	0n 2	14 54	0 8	24 27	1 54	22 14	0 50	4 9	2 13	20 50	0 49	25 0	0 55	9 16	1 26	22 42	22 50	20 26			n.a.
S 25	0 46	22 30	1 36	3 30	0 22	14 53	0n 2	24 22	1 52	22 16	0 50	4 6	2 13	20 50	0 49	25 0	0 55	9 16	1 26	22 42	22 50	20 25			n.a.
M26	1 11	22 55	0 34	2 43	0 42	14 50	0 12	24 15	1 50	22 18	0 50	4 4	2 13	20 49	0 49	25 0	0 55	9 15	1 26	22 42	22 50	20 24			n.a.
T 27	1 36	22 17	0n29	1 54	1 3	14 46	0 21	24 9	1 47	22 20	0 50	4 1	2 13	20 49	0 49	25 0	0 55	9 15	1 25	22 42	22 51	20 23			n.a.
W28	2 1	20 40	1 30	1 3	1 22	14 42	0 30	24 3	1 45	22 22	0 50	3 58	2 13	20 48	0 49	25 0	0 55	9 14	1 25	22 43	22 51	20 22			n.a.
T 29	2 26	18 9	2 28	0 13	1 41	14 37	0 38	23 57	1 42	22 24	0 50	3 55	2 13	20 48	0 49	25 0	0 55	9 14	1 25	22 43	22 52	20 21			n.a.
F 30	2 51	14 51	3 19	0n35	1 58	14 31	0 47	23 50	1 40	22 26	0 50	3 52	2 13	20 47	0 49	25 0	0 55	9 14	1 25	22 44	22 52	20 20			n.a.
S 31	3s16	10n54	4n 2	1n21	2n14	14n24	0n55	23s44	1s38	22s28	0s50	3n50	2n13	20n47	0n49	25n 0	0n55	9n13	1s25	22n45	22n53	20n19			n.a.

Julian Day Number = 262887.5, Delta T = 30h22m04s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'54, Lahiri = -58°49'54 Julian Calendar 1 Oct. 3994 BCE == Greg. Calendar 30 Aug. 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

NOVEMBER 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 5	9♎ 2'44	24♍26	0°R31	25♌41	23♉ 9	4♐50	25♍43	3♌15	2♋ 6	26°R36	18°R30	17♋46	9♌ 2	n.a.	S 1
M 2	0 39 1	10° 4'09	6♎58	29♍29	26°25	23°34	5° 1	25°50	3°17	2° 6	26♈34	18♋16	17°43	9° 9	n.a.	M 2
T 3	0 42 58	11° 5'33	19°42	28°36	27°10	24° 0	5°12	25°57	3°19	2° 7	26°33	18° 2	17°40	9°15	n.a.	T 3
W 4	0 46 54	12° 6'56	2♏40	27°53	27°56	24°26	5°24	26° 3	3°21	2° 7	26°32	17°48	17°36	9°22	n.a.	W 4
T 5	0 50 51	13° 8'19	15°50	27°20	28°42	24°52	5°35	26°10	3°23	2°R 7	26°31	17°36	17°33	9°29	n.a.	T 5
F 6	0 54 48	14° 9'42	29°10	26°58	29°30	25°18	5°46	26°17	3°25	2° 7	26°29	17°27	17°30	9°35	n.a.	F 6
S 7	0 58 44	15°11'04	12♐40	26°45	0♍18	25°45	5°58	26°24	3°27	2° 6	26°28	17°22	17°27	9°42	n.a.	S 7
S 8	1 2 41	16°12'25	26°19	26°D41	1° 8	26°12	6° 9	26°30	3°28	2° 6	26°27	17°19	17°24	9°49	n.a.	S 8
M 9	1 6 37	17°13'45	10♉ 8	26°46	1°58	26°39	6°21	26°37	3°30	2° 6	26°26	17°18	17°21	9°55	n.a.	M 9
T 10	1 10 34	18°15'04	24° 7	26°59	2°49	27° 7	6°33	26°44	3°32	2° 6	26°24	17°18	17°17	10° 2	n.a.	T 10
W11	1 14 30	19°16'22	8♒15	27°20	3°41	27°34	6°44	26°50	3°33	2° 6	26°23	17°17	17°14	10° 9	n.a.	W11
T 12	1 18 27	20°17'39	22°33	27°48	4°33	28° 2	6°56	26°57	3°35	2° 6	26°22	17°15	17°11	10°15	n.a.	T 12
F 13	1 22 24	21°18'55	6♓57	28°21	5°26	28°30	7° 8	27° 4	3°36	2° 5	26°21	17° 9	17° 8	10°22	n.a.	F 13
S 14	1 26 20	22°20'10	21°24	29° 0	6°20	28°59	7°20	27°10	3°38	2° 5	26°19	17° 1	17° 5	10°29	n.a.	S 14
S 15	1 30 17	23°21'24	5♈48	29°44	7°15	29°27	7°32	27°17	3°39	2° 5	26°18	16°50	17° 1	10°35	n.a.	S 15
M16	1 34 13	24°22'37	20° 2	0♎33	8°10	29°56	7°45	27°23	3°41	2° 4	26°17	16°37	16°58	10°42	n.a.	M16
T 17	1 38 10	25°23'48	4♉ 2	1°25	9° 6	0♒25	7°57	27°30	3°42	2° 4	26°15	16°25	16°55	10°49	n.a.	T 17
W18	1 42 6	26°24'59	17°41	2°21	10° 2	0°54	8° 9	27°36	3°43	2° 4	26°14	16°13	16°52	10°55	n.a.	W18
T 19	1 46 3	27°26'10	0♊57	3°20	10°59	1°23	8°22	27°42	3°44	2° 3	26°13	16° 4	16°49	11° 2	n.a.	T 19
F 20	1 50 0	28°27'19	13°50	4°23	11°57	1°53	8°34	27°49	3°45	2° 3	26°12	15°57	16°46	11° 9	n.a.	F 20
S 21	1 53 56	29°28'27	26°21	5°27	12°55	2°22	8°47	27°55	3°46	2° 2	26°10	15°53	16°42	11°15	n.a.	S 21
S 22	1 57 53	0♏29'35	8♋34	6°35	13°53	2°52	9° 0	28° 1	3°47	2° 1	26° 9	15°52	16°39	11°22	n.a.	S 22
M23	2 1 49	1°30'42	20°33	7°44	14°52	3°22	9°12	28° 8	3°48	2° 1	26° 8	15°D51	16°36	11°29	n.a.	M23
T 24	2 5 46	2°31'47	2♌24	8°55	15°51	3°52	9°25	28°14	3°49	2° 0	26° 6	15°R52	16°33	11°35	n.a.	T 24
W25	2 9 43	3°32'52	14°12	10° 9	16°51	4°23	9°38	28°20	3°50	2° 0	26° 5	15°51	16°30	11°42	n.a.	W25
T 26	2 13 39	4°33'56	26° 3	11°23	17°52	4°53	9°51	28°26	3°51	1°59	26° 4	15°49	16°26	11°48	n.a.	T 26
F 27	2 17 36	5°34'59	8♍ 1	12°40	18°52	5°24	10° 4	28°32	3°52	1°58	26° 3	15°44	16°23	11°55	n.a.	F 27
S 28	2 21 32	6°36'00	20°11	13°57	19°54	5°54	10°17	28°38	3°52	1°57	26° 1	15°37	16°20	12° 2	n.a.	S 28
S 29	2 25 29	7°37'00	2♎37	15°17	20°55	6°25	10°30	28°44	3°53	1°57	26° 0	15°27	16°17	12° 8	n.a.	S 29
M30	2 29 25	8♏37'59	15♎21	16♎37	21♍57	6♒56	10♐44	28♍50	3♌54	1♋56	25♈59	15♋15	16♋14	12♌15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s41	6n27	4n35	2n 1	2n27	14n17	1n 2	23 s37	1 s36	22 s30	0 s50	3n47	2n13	20n46	0n50	25n 0	0n55	9n13	1 s25	22n47	22n53	20n18		n.a.
M 2	4 6	1 39	4 54	2 37	2 38	14 8	1 10	23 31	1 33	22 32	0 50	3 44	2 13	20 46	0 50	25 0	0 55	9 12	1 25	22 49	22 54	20 17		n.a.
T 3	4 30	3 s18	5 0	3 7	2 47	13 59	1 17	23 24	1 31	22 34	0 50	3 41	2 13	20 45	0 50	25 0	0 55	9 12	1 25	22 51	22 54	20 16		n.a.
W 4	4 55	8 12	4 50	3 31	2 54	13 50	1 24	23 17	1 29	22 36	0 50	3 38	2 14	20 45	0 50	25 0	0 55	9 12	1 25	22 53	22 54	20 14		n.a.
T 5	5 20	12 49	4 25	3 49	2 59	13 39	1 30	23 10	1 27	22 39	0 50	3 36	2 14	20 44	0 50	25 0	0 55	9 11	1 25	22 54	22 55	20 13		n.a.
F 6	5 44	16 52	3 45	4 1	3 2	13 28	1 36	23 3	1 25	22 41	0 50	3 33	2 14	20 44	0 50	25 0	0 55	9 11	1 25	22 56	22 55	20 12		n.a.
S 7	6 8	20 6	2 52	4 8	3 4	13 16	1 42	22 56	1 23	22 43	0 50	3 30	2 14	20 44	0 50	25 1	0 56	9 10	1 25	22 56	22 56	20 11		n.a.
S 8	6 33	22 14	1 49	4 9	3 4	13 3	1 48	22 49	1 21	22 45	0 50	3 28	2 14	20 43	0 50	25 1	0 56	9 10	1 25	22 57	22 56	20 10		n.a.
M 9	6 57	23 4	0 38	4 6	3 3	12 50	1 54	22 42	1 19	22 47	0 50	3 25	2 14	20 43	0 50	25 1	0 56	9 10	1 25	22 57	22 56	20 9		n.a.
T 10	7 21	22 28	0 s36	3 58	3 0	12 36	1 59	22 34	1 17	22 49	0 50	3 22	2 14	20 43	0 50	25 1	0 56	9 9	1 25	22 57	22 57	20 8		n.a.
W11	7 45	20 27	1 48	3 47	2 57	12 21	2 4	22 27	1 15	22 51	0 50	3 19	2 14	20 42	0 50	25 1	0 56	9 9	1 25	22 57	22 57	20 7		n.a.
T 12	8 8	17 7	2 55	3 32	2 53	12 6	2 9	22 19	1 13	22 53	0 50	3 17	2 14	20 42	0 50	25 1	0 56	9 8	1 25	22 57	22 58	20 6		n.a.
F 13	8 32	12 45	3 50	3 13	2 48	11 50	2 13	22 11	1 11	22 55	0 50	3 14	2 14	20 42	0 50	25 1	0 56	9 8	1 25	22 58	22 58	20 5		n.a.
S 14	8 56	7 38	4 31	2 52	2 42	11 33	2 18	22 3	1 9	22 57	0 50	3 12	2 14	20 41	0 50	25 1	0 56	9 7	1 24	22 59	22 59	20 4		n.a.
S 15	9 19	2 8	4 55	2 29	2 36	11 16	2 22	21 56	1 7	22 59	0 50	3 9	2 14	20 41	0 50	25 1	0 56	9 7	1 24	23 0	22 59	20 3		n.a.
M16	9 42	3n26	5 0	2 3	2 30	10 58	2 25	21 48	1 6	23 1	0 50	3 6	2 14	20 41	0 50	25 1	0 56	9 7	1 24	23 2	22 59	20 2		n.a.
T 17	10 5	8 44	4 47	1 36	2 23	10 40	2 29	21 39	1 4	23 3	0 50	3 4	2 14	20 40	0 50	25 1	0 56	9 6	1 24	23 4	23 0	20 0		n.a.
W18	10 28	13 28	4 17	1 6	2 16	10 21	2 32	21 31	1 2	23 6	0 50	3 1	2 14	20 40	0 50	25 1	0 56	9 6	1 24	23 5	23 0	19 59		n.a.
T 19	10 51	17 26	3 34	0 35	2 8	10 2	2 36	21 23	1 0	23 8	0 50	2 59	2 14	20 40	0 50	25 1	0 56	9 5	1 24	23 6	23 1	19 58		n.a.
F 20	11 13	20 26	2 41	0 3	2 1	9 42	2 39	21 14	0 59	23 10	0 50	2 56	2 14	20 40	0 50	25 1	0 56	9 5	1 24	23 7	23 1	19 57		n.a.
S 21	11 35	22 21	1 42	0 s30	1 53	9 22	2 41	21 6	0 57	23 12	0 50	2 54	2 14	20 40	0 50	25 1	0 56	9 5	1 24	23 8	23 1	19 56		n.a.
S 22	11 57	23 10	0 39	1 5	1 45	9 1	2 44	20 57	0 55	23 14	0 50	2 51	2 14	20 39	0 51	25 1	0 56	9 4	1 24	23 8	23 2	19 55		n.a.
M23	12 19	22 53	0n25	1 40	1 37	8 40	2 46	20 48	0 54	23 16	0 50	2 49	2 15	20 39	0 51	25 1	0 56	9 4	1 24	23 8	23 2	19 54		n.a.
T 24	12 41	21 34	1 27	2 16	1 29	8 18	2 49	20 40	0 52	23 18	0 50	2 46	2 15	20 39	0 51	25 1	0 56	9 3	1 24	23 8	23 3	19 53		n.a.
W25	13 2	19 19	2 25	2 53	1 21	7 56	2 51	20 31	0 50	23 20	0 50	2 44	2 15	20 39	0 51	25 1	0 56	9 3	1 24	23 8	23 3	19 51		n.a.
T 26	13 24	16 15	3 17	3 30	1 13	7 34	2 52	20 22	0 49	23 22	0 50	2 41	2 15	20 39	0 51	25 1	0 56	9 3	1 24	23 8	23 3	19 50		n.a.
F 27	13 45	12 29	4 0	4 8	1 5	7 11	2 54	20 12	0 47	23 24	0 50	2 39	2 15	20 39	0 51	25 2	0 56	9 2	1 24	23 9	23 4	19 49		n.a.
S 28	14 5	8 10	4 34	4 47	0 57	6 47	2 56	20 3	0 46	23 26	0 50	2 37	2 15	20 38	0 51	25 2	0 56	9 2	1 24	23 10	23 4	19 48		n.a.
S 29	14 26	3 25	4 55	5 25	0 49	6 24	2 57	19 54	0 44	23 28	0 50	2 34	2 15	20 38	0 51	25 2	0 56	9 1	1 23	23 11	23 5	19 47		n.a.
M30	14 s46	1 s34	5n 3	6 s 4	0n41	5n59	2n58	19 s44	0 s43	23 s30	0 s50	2n32	2n15	20n38	0n51	25n 2	0n56	9n 1	1 s23	23n12	23n 5	19n46		n.a.

Julian Day Number = 262918.5, Delta T = 30h22m00s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'50, Lahiri = -58°49'50 Julian Calendar 1 Nov. 3994 BCE == Greg. Calendar 30 Sept. 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3994 BCE
geocentric

DECEMBER 3994 BCE (-3993) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 33 22	9♏38'57	28♎22	17♎58	22♍59	7♒28	10♐57	28♍56	3♌54	1°R55	25°R58	15°R 3	16♋11	12♌22	n.a.	T 1
W 2	2 37 19	10°39'53	11♏41	19°21	24° 2	7°59	11°10	29° 2	3°54	1♋54	25♈56	14♋52	16° 7	12°28	n.a.	W 2
T 3	2 41 15	11°40'48	25°15	20°45	25° 5	8°30	11°23	29° 7	3°55	1°53	25°55	14°42	16° 4	12°35	n.a.	T 3
F 4	2 45 12	12°41'42	9♐ 0	22° 9	26° 8	9° 2	11°37	29°13	3°55	1°52	25°54	14°34	16° 1	12°42	n.a.	F 4
S 5	2 49 8	13°42'33	22°55	23°35	27°11	9°34	11°50	29°19	3°56	1°51	25°53	14°29	15°58	12°48	n.a.	S 5
S 6	2 53 5	14°43'23	6♑55	25° 1	28°15	10° 6	12° 4	29°24	3°56	1°50	25°52	14°27	15°55	12°55	n.a.	S 6
M 7	2 57 1	15°44'11	20°59	26°29	29°19	10°38	12°17	29°30	3°56	1°49	25°50	14°D27	15°52	13° 2	n.a.	M 7
T 8	3 0 58	16°44'57	5♒ 5	27°57	0♎23	11°10	12°31	29°35	3°56	1°48	25°49	14°28	15°48	13° 8	n.a.	T 8
W 9	3 4 55	17°45'41	19°11	29°26	1°28	11°42	12°45	29°41	3°56	1°47	25°48	14°R28	15°45	13°15	n.a.	W 9
T 10	3 8 51	18°46'23	3♓17	0♏56	2°32	12°14	12°58	29°46	3°R56	1°46	25°47	14°27	15°42	13°22	n.a.	T 10
F 11	3 12 48	19°47'03	17°22	2°27	3°37	12°47	13°12	29°51	3°56	1°45	25°46	14°24	15°39	13°28	n.a.	F 11
S 12	3 16 44	20°47'41	1♈23	3°59	4°43	13°19	13°26	29°57	3°56	1°44	25°44	14°19	15°36	13°35	n.a.	S 12
S 13	3 20 41	21°48'17	15°19	5°31	5°48	13°52	13°40	0♎ 2	3°56	1°43	25°43	14°11	15°32	13°42	n.a.	S 13
M14	3 24 37	22°48'50	29° 5	7° 5	6°54	14°24	13°53	0° 7	3°56	1°42	25°42	14° 2	15°29	13°48	n.a.	M14
T 15	3 28 34	23°49'22	12♉38	8°39	8° 0	14°57	14° 7	0°12	3°55	1°40	25°41	13°53	15°26	13°55	n.a.	T 15
W16	3 32 30	24°49'52	25°56	10°14	9° 6	15°30	14°21	0°17	3°55	1°39	25°40	13°45	15°23	14° 2	n.a.	W16
T 17	3 36 27	25°50'20	8♊58	11°50	10°12	16° 3	14°35	0°22	3°55	1°38	25°39	13°38	15°20	14° 8	n.a.	T 17
F 18	3 40 24	26°50'47	21°41	13°27	11°19	16°36	14°49	0°27	3°54	1°37	25°38	13°34	15°17	14°15	n.a.	F 18
S 19	3 44 20	27°51'11	4♋ 7	15° 5	12°25	17° 9	15° 3	0°32	3°54	1°35	25°37	13°31	15°13	14°22	n.a.	S 19
S 20	3 48 17	28°51'34	16°18	16°44	13°32	17°43	15°17	0°36	3°53	1°34	25°36	13°D31	15°10	14°28	n.a.	S 20
M21	3 52 13	29°51'54	28°18	18°24	14°39	18°16	15°31	0°41	3°53	1°33	25°35	13°32	15° 7	14°35	n.a.	M21
T 22	3 56 10	0♐52'14	10♌10	20° 4	15°46	18°49	15°45	0°46	3°52	1°31	25°34	13°33	15° 4	14°42	n.a.	T 22
W23	4 0 6	1°52'31	21°59	21°46	16°54	19°23	15°59	0°50	3°51	1°30	25°33	13°35	15° 1	14°48	n.a.	W23
T 24	4 4 3	2°52'46	3♍50	23°28	18° 1	19°56	16°14	0°55	3°50	1°29	25°32	13°R35	14°58	14°55	n.a.	T 24
F 25	4 8 0	3°53'00	15°49	25°12	19° 9	20°30	16°28	0°59	3°50	1°27	25°31	13°34	14°54	15° 2	n.a.	F 25
S 26	4 11 56	4°53'12	28° 0	26°56	20°16	21° 4	16°42	1° 3	3°49	1°26	25°30	13°32	14°51	15° 8	n.a.	S 26
S 27	4 15 53	5°53'22	10♎28	28°42	21°24	21°37	16°56	1° 7	3°48	1°24	25°29	13°28	14°48	15°15	n.a.	S 27
M28	4 19 49	6°53'30	23°17	0♐28	22°32	22°11	17°10	1°12	3°47	1°23	25°28	13°22	14°45	15°22	n.a.	M28
T 29	4 23 46	7°53'36	6♏27	2°16	23°40	22°45	17°25	1°16	3°46	1°21	25°27	13°16	14°42	15°28	n.a.	T 29
W30	4 27 42	8°53'40	19°59	4° 5	24°49	23°19	17°39	1°20	3°45	1°20	25°26	13°10	14°38	15°35	n.a.	W30
T 31	4 31 39	9♐53'42	3♐51	5♐54	25♎57	23♒53	17♐53	1♎23	3♌44	1♋18	25♈25	13♋ 5	14♋35	15♌42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s 6	6s37	4n55	6s44	0n33	5n35	2n59	19s35	0s41	23s32	0s50	2n30	2n15	20n38	0n51	25n 2	0n57	9n 0	1s23	23n13	23n 5	19n44			n.a.
W 2	15 26	11 28	4 31	7 23	0 26	5 10	3 0	19 25	0 40	23 34	0 50	2 27	2 15	20 38	0 51	25 2	0 57	9 0	1 23	23 15	23 6	19 43			n.a.
T 3	15 45	15 52	3 51	8 2	0 18	4 45	3 0	19 15	0 38	23 36	0 50	2 25	2 16	20 38	0 51	25 2	0 57	9 0	1 23	23 16	23 6	19 42			n.a.
F 4	16 4	19 30	2 57	8 42	0 10	4 20	3 1	19 5	0 37	23 38	0 50	2 23	2 16	20 38	0 51	25 2	0 57	8 59	1 23	23 17	23 7	19 41			n.a.
S 5	16 23	22 2	1 52	9 21	0 3	3 54	3 1	18 55	0 36	23 40	0 50	2 21	2 16	20 38	0 51	25 2	0 57	8 59	1 23	23 17	23 7	19 40			n.a.
S 6	16 42	23 15	0 40	10 1	0s 4	3 29	3 1	18 45	0 34	23 42	0 50	2 19	2 16	20 38	0 51	25 2	0 57	8 59	1 23	23 18	23 7	19 38			n.a.
M 7	17 0	22 59	0s35	10 40	0 12	3 2	3 1	18 35	0 33	23 43	0 50	2 16	2 16	20 38	0 51	25 2	0 57	8 58	1 23	23 18	23 8	19 37			n.a.
T 8	17 18	21 16	1 48	11 19	0 19	2 36	3 1	18 25	0 32	23 45	0 50	2 14	2 16	20 38	0 51	25 2	0 57	8 58	1 23	23 17	23 8	19 36			n.a.
W 9	17 36	18 14	2 55	11 59	0 26	2 9	3 1	18 14	0 30	23 47	0 50	2 12	2 16	20 38	0 51	25 2	0 57	8 57	1 23	23 17	23 9	19 35			n.a.
T 10	17 53	14 9	3 51	12 37	0 32	1 43	3 1	18 4	0 29	23 49	0 50	2 10	2 16	20 38	0 51	25 2	0 57	8 57	1 23	23 18	23 9	19 33			n.a.
F 11	18 10	9 17	4 33	13 16	0 39	1 16	3 0	17 53	0 28	23 51	0 51	2 8	2 16	20 38	0 51	25 2	0 57	8 57	1 23	23 18	23 9	19 32			n.a.
S 12	18 27	3 58	4 59	13 54	0 45	0 49	3 0	17 42	0 26	23 53	0 51	2 6	2 17	20 38	0 52	25 2	0 57	8 56	1 23	23 18	23 10	19 31			n.a.
S 13	18 43	1n30	5 6	14 32	0 52	0 21	2 59	17 31	0 25	23 54	0 51	2 4	2 17	20 38	0 52	25 2	0 57	8 56	1 22	23 19	23 10	19 30			n.a.
M14	18 59	6 51	4 56	15 9	0 58	0s 6	2 58	17 21	0 24	23 56	0 51	2 2	2 17	20 38	0 52	25 2	0 57	8 56	1 22	23 20	23 10	19 28			n.a.
T 15	19 15	11 48	4 29	15 46	1 3	0 34	2 57	17 10	0 23	23 58	0 51	2 0	2 17	20 39	0 52	25 2	0 57	8 55	1 22	23 21	23 11	19 27			n.a.
W16	19 30	16 5	3 48	16 23	1 9	1 1	2 56	16 58	0 22	24 0	0 51	1 58	2 17	20 39	0 52	25 3	0 57	8 55	1 22	23 22	23 11	19 26			n.a.
T 17	19 45	19 31	2 55	16 59	1 14	1 29	2 54	16 47	0 20	24 1	0 51	1 56	2 17	20 39	0 52	25 3	0 57	8 55	1 22	23 23	23 12	19 25			n.a.
F 18	19 59	21 55	1 55	17 34	1 19	1 57	2 53	16 36	0 19	24 3	0 51	1 54	2 17	20 39	0 52	25 3	0 57	8 54	1 22	23 23	23 12	19 23			n.a.
S 19	20 13	23 11	0 51	18 8	1 24	2 25	2 52	16 24	0 18	24 5	0 51	1 53	2 18	20 39	0 52	25 3	0 57	8 54	1 22	23 24	23 12	19 22			n.a.
S 20	20 27	23 19	0n15	18 42	1 28	2 53	2 50	16 13	0 17	24 6	0 51	1 51	2 18	20 39	0 52	25 3	0 57	8 54	1 22	23 24	23 13	19 21			n.a.
M21	20 41	22 22	1 19	19 15	1 33	3 21	2 48	16 1	0 16	24 8	0 51	1 49	2 18	20 39	0 52	25 3	0 57	8 53	1 22	23 24	23 13	19 20			n.a.
T 22	20 54	20 25	2 20	19 48	1 36	3 49	2 47	15 50	0 15	24 10	0 51	1 47	2 18	20 40	0 52	25 3	0 57	8 53	1 22	23 23	23 13	19 18			n.a.
W23	21 6	17 36	3 14	20 19	1 40	4 17	2 45	15 38	0 14	24 11	0 51	1 46	2 18	20 40	0 52	25 3	0 57	8 53	1 22	23 23	23 14	19 17			n.a.
T 24	21 19	14 4	4 0	20 49	1 43	4 46	2 43	15 26	0 12	24 13	0 51	1 44	2 18	20 40	0 52	25 3	0 57	8 52	1 22	23 23	23 14	19 16			n.a.
F 25	21 30	9 57	4 36	21 18	1 46	5 14	2 41	15 14	0 11	24 15	0 51	1 42	2 19	20 40	0 52	25 3	0 57	8 52	1 21	23 23	23 15	19 14			n.a.
S 26	21 42	5 22	5 0	21 46	1 49	5 42	2 39	15 2	0 10	24 16	0 51	1 41	2 19	20 41	0 52	25 3	0 57	8 52	1 21	23 24	23 15	19 13			n.a.
S 27	21 53	0 29	5 11	22 13	1 51	6 10	2 36	14 50	0 9	24 18	0 51	1 39	2 19	20 41	0 52	25 3	0 57	8 52	1 21	23 24	23 15	19 12			n.a.
M28	22 3	4s33	5 6	22 39	1 52	6 38	2 34	14 38	0 8	24 19	0 52	1 38	2 19	20 41	0 52	25 3	0 57	8 51	1 21	23 25	23 16	19 10			n.a.
T 29	22 14	9 33	4 46	23 3	1 54	7 6	2 32	14 25	0 7	24 21	0 52	1 36	2 19	20 41	0 52	25 3	0 57	8 51	1 21	23 25	23 16	19 9			n.a.
W30	22 23	14 13	4 10	23 25	1 55	7 34	2 29	14 13	0 6	24 22	0 52	1 35	2 19	20 42	0 52	25 3	0 58	8 51	1 21	23 26	23 16	19 8			n.a.
T 31	22s33	18s16	3n18	23s46	1s55	8s 2	2n27	14s 0	0s 5	24s23	0s52	1n33	2n20	20n42	0n52	25n 3	0n58	8n51	1s21	23n26	23n17	19n 6			n.a.

Julian Day Number = 262948.5, Delta T = 30h21m57s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'46, Lahiri = -58°49'46 Julian Calendar 1 Dec. 3994 BCE == Greg. Calendar 30 Oct. 3994 BCE

The year -3993 astronomical counting style corresponds to year 3994 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

JANUARY 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 35 35	10♐53'42	18♐ 1	7♐45	27♎ 6	24♒27	18♐ 7	1♎27	3°R43	1°R17	25°R24	13°R 2	14♋32	15♌48	n.a.	F 1
S 2	4 39 32	11°53'40	2♑22	9°37	28°14	25° 2	18°22	1°31	3♌41	1♋15	25♈23	13♋ 0	14°29	15°55	n.a.	S 2
S 3	4 43 28	12°53'36	16°50	11°29	29°23	25°36	18°36	1°35	3°40	1°14	25°23	12°D59	14°26	16° 2	n.a.	S 3
M 4	4 47 25	13°53'29	1♒20	13°23	0♏32	26°10	18°50	1°38	3°39	1°12	25°22	13° 0	14°23	16° 8	n.a.	M 4
T 5	4 51 22	14°53'20	15°45	15°18	1°40	26°45	19° 5	1°42	3°37	1°11	25°21	13° 2	14°19	16°15	n.a.	T 5
W 6	4 55 18	15°53'08	0♓ 4	17°13	2°49	27°19	19°19	1°45	3°36	1° 9	25°20	13° 3	14°16	16°22	n.a.	W 6
T 7	4 59 15	16°52'53	14°14	19° 9	3°58	27°54	19°33	1°49	3°35	1° 7	25°20	13°R 4	14°13	16°28	n.a.	T 7
F 8	5 3 11	17°52'36	28°12	21° 6	5° 8	28°28	19°48	1°52	3°33	1° 6	25°19	13° 3	14°10	16°35	n.a.	F 8
S 9	5 7 8	18°52'17	11♈59	23° 4	6°17	29° 3	20° 2	1°55	3°32	1° 4	25°18	13° 2	14° 7	16°42	n.a.	S 9
S 10	5 11 4	19°51'55	25°33	25° 2	7°26	29°37	20°16	1°58	3°30	1° 3	25°17	12°59	14° 4	16°48	n.a.	S 10
M11	5 15 1	20°51'30	8♉53	27° 0	8°35	0♓12	20°31	2° 1	3°28	1° 1	25°17	12°56	14° 0	16°55	n.a.	M11
T 12	5 18 57	21°51'03	22° 1	28°59	9°45	0°47	20°45	2° 4	3°27	0°59	25°16	12°53	13°57	17° 2	n.a.	T 12
W13	5 22 54	22°50'33	4♊55	0♑57	10°54	1°22	20°59	2° 7	3°25	0°58	25°16	12°50	13°54	17° 8	n.a.	W13
T 14	5 26 50	23°50'02	17°35	2°55	12° 4	1°56	21°13	2° 9	3°23	0°56	25°15	12°47	13°51	17°15	n.a.	T 14
F 15	5 30 47	24°49'28	0♋ 3	4°53	13°14	2°31	21°28	2°12	3°22	0°55	25°14	12°46	13°48	17°22	n.a.	F 15
S 16	5 34 44	25°48'51	12°18	6°49	14°23	3° 6	21°42	2°15	3°20	0°53	25°14	12°D46	13°44	17°28	n.a.	S 16
S 17	5 38 40	26°48'13	24°23	8°44	15°33	3°41	21°56	2°17	3°18	0°51	25°13	12°46	13°41	17°35	n.a.	S 17
M18	5 42 37	27°47'32	6♌19	10°37	16°43	4°16	22°11	2°19	3°16	0°50	25°13	12°47	13°38	17°42	n.a.	M18
T 19	5 46 33	28°46'49	18°10	12°28	17°53	4°51	22°25	2°22	3°14	0°48	25°12	12°48	13°35	17°48	n.a.	T 19
W20	5 50 30	29°46'04	29°59	14°17	19° 3	5°26	22°39	2°24	3°12	0°46	25°12	12°49	13°32	17°55	n.a.	W20
T 21	5 54 26	0♑45'17	11♍52	16° 2	20°13	6° 2	22°53	2°26	3°10	0°45	25°11	12°51	13°29	18° 2	n.a.	T 21
F 22	5 58 23	1°44'28	23°50	17°44	21°23	6°37	23° 8	2°28	3° 8	0°43	25°11	12°51	13°25	18° 8	n.a.	F 22
S 23	6 2 19	2°43'37	6♎ 0	19°23	22°33	7°12	23°22	2°30	3° 6	0°41	25°11	12°R51	13°22	18°15	n.a.	S 23
S 24	6 6 16	3°42'43	18°26	20°56	23°43	7°47	23°36	2°32	3° 4	0°40	25°10	12°51	13°19	18°22	n.a.	S 24
M25	6 10 12	4°41'48	1♏12	22°25	24°54	8°22	23°50	2°33	3° 2	0°38	25°10	12°50	13°16	18°28	n.a.	M25
T 26	6 14 9	5°40'51	14°21	23°49	26° 4	8°58	24° 5	2°35	3° 0	0°36	25°10	12°49	13°13	18°35	n.a.	T 26
W27	6 18 5	6°39'52	27°56	25° 8	27°14	9°33	24°19	2°36	2°58	0°35	25° 9	12°49	13° 9	18°42	n.a.	W27
T 28	6 22 2	7°38'50	11♐55	26°21	28°25	10° 9	24°33	2°38	2°55	0°33	25° 9	12°48	13° 6	18°49	n.a.	T 28
F 29	6 25 59	8°37'47	26°18	27°27	29°35	10°44	24°47	2°39	2°53	0°31	25° 9	12°48	13° 3	18°55	n.a.	F 29
S 30	6 29 55	9°36'42	10♑58	28°28	0♐46	11°19	25° 1	2°40	2°51	0°30	25° 9	12°D47	13° 0	19° 2	n.a.	S 30
S 31	6 33 52	10♑35'34	25♑49	29♑22	1♐56	11♓55	25♐15	2♎42	2♌49	0♋28	25♈ 8	12♋48	12♋57	19♌ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s42	21s21	2n12	24s 6	1s55	8s29	2n24	13s48	0s 4	24s25	0s52	1n32	2n20	20n42	0n52	25n 3	0n58	8n50	1s21	23n27	23n17	19n 5		n.a.
S 2	22 50	23 7	0 58	24 23	1 54	8 57	2 21	13 35	0 3	24 26	0 52	1 30	2 20	20 43	0 52	25 3	0 58	8 50	1 21	23 27	23 17	19 4		n.a.
S 3	22 58	23 21	0s21	24 39	1 53	9 24	2 19	13 22	0 2	24 28	0 52	1 29	2 20	20 43	0 53	25 3	0 58	8 50	1 21	23 27	23 18	19 2		n.a.
M 4	23 6	22 1	1 39	24 53	1 52	9 52	2 16	13 10	0 1	24 29	0 52	1 28	2 20	20 43	0 53	25 3	0 58	8 50	1 21	23 27	23 18	19 1		n.a.
T 5	23 13	19 15	2 50	25 4	1 49	10 19	2 13	12 57	0 0	24 30	0 52	1 27	2 20	20 44	0 53	25 3	0 58	8 50	1 21	23 27	23 18	19 0		n.a.
W 6	23 20	15 20	3 50	25 14	1 47	10 46	2 10	12 44	0n 1	24 32	0 52	1 25	2 21	20 44	0 53	25 3	0 58	8 49	1 20	23 26	23 19	18 58		n.a.
T 7	23 26	10 35	4 36	25 21	1 43	11 12	2 7	12 31	0 1	24 33	0 52	1 24	2 21	20 45	0 53	25 3	0 58	8 49	1 20	23 26	23 19	18 57		n.a.
F 8	23 32	5 21	5 4	25 26	1 39	11 39	2 4	12 18	0 2	24 34	0 52	1 23	2 21	20 45	0 53	25 4	0 58	8 49	1 20	23 26	23 19	18 56		n.a.
S 9	23 37	0n 4	5 14	25 29	1 34	12 5	2 1	12 4	0 3	24 35	0 53	1 22	2 21	20 45	0 53	25 4	0 58	8 49	1 20	23 27	23 20	18 54		n.a.
S 10	23 42	5 24	5 7	25 29	1 29	12 31	1 58	11 51	0 4	24 36	0 53	1 21	2 21	20 46	0 53	25 4	0 58	8 49	1 20	23 27	23 20	18 53		n.a.
M11	23 46	10 24	4 43	25 27	1 23	12 57	1 55	11 38	0 5	24 38	0 53	1 20	2 22	20 46	0 53	25 4	0 58	8 48	1 20	23 27	23 20	18 51		n.a.
T 12	23 50	14 51	4 4	25 22	1 16	13 23	1 51	11 24	0 6	24 39	0 53	1 19	2 22	20 47	0 53	25 4	0 58	8 48	1 20	23 27	23 21	18 50		n.a.
W13	23 54	18 32	3 14	25 15	1 9	13 48	1 48	11 11	0 7	24 40	0 53	1 18	2 22	20 47	0 53	25 4	0 58	8 48	1 20	23 28	23 21	18 49		n.a.
T 14	23 57	21 16	2 15	25 5	1 1	14 13	1 45	10 57	0 8	24 41	0 53	1 17	2 22	20 48	0 53	25 4	0 58	8 48	1 20	23 28	23 22	18 47		n.a.
F 15	24 0	22 56	1 10	24 52	0 52	14 38	1 42	10 44	0 8	24 42	0 53	1 16	2 22	20 48	0 53	25 4	0 58	8 48	1 20	23 28	23 22	18 46		n.a.
S 16	24 2	23 28	0 3	24 38	0 42	15 2	1 38	10 30	0 9	24 43	0 53	1 15	2 22	20 48	0 53	25 4	0 58	8 48	1 20	23 28	23 22	18 44		n.a.
S 17	24 4	22 53	1n 4	24 20	0 32	15 26	1 35	10 16	0 10	24 44	0 53	1 14	2 23	20 49	0 53	25 4	0 58	8 48	1 19	23 28	23 23	18 43		n.a.
M18	24 5	21 15	2 7	24 1	0 21	15 50	1 32	10 3	0 11	24 45	0 53	1 14	2 23	20 49	0 53	25 4	0 58	8 48	1 19	23 28	23 23	18 41		n.a.
T 19	24 6	18 42	3 4	23 40	0 10	16 13	1 28	9 49	0 12	24 46	0 54	1 13	2 23	20 50	0 53	25 4	0 58	8 47	1 19	23 28	23 23	18 40		n.a.
W20	24 6	15 24	3 53	23 17	0n 2	16 37	1 25	9 35	0 13	24 47	0 54	1 12	2 23	20 50	0 53	25 4	0 58	8 47	1 19	23 28	23 24	18 39		n.a.
T 21	24 6	11 28	4 32	22 52	0 14	16 59	1 21	9 21	0 13	24 48	0 54	1 11	2 23	20 51	0 53	25 4	0 58	8 47	1 19	23 28	23 24	18 37		n.a.
F 22	24 5	7 5	5 0	22 27	0 27	17 21	1 18	9 7	0 14	24 49	0 54	1 11	2 24	20 51	0 53	25 4	0 58	8 47	1 19	23 28	23 24	18 36		n.a.
S 23	24 4	2 21	5 15	22 0	0 40	17 43	1 14	8 53	0 15	24 50	0 54	1 10	2 24	20 52	0 53	25 4	0 58	8 47	1 19	23 28	23 25	18 34		n.a.
S 24	24 3	2s34	5 16	21 33	0 53	18 5	1 11	8 38	0 16	24 51	0 54	1 10	2 24	20 52	0 53	25 4	0 58	8 47	1 19	23 28	23 25	18 33		n.a.
M25	24 1	7 31	5 1	21 5	1 7	18 26	1 7	8 24	0 16	24 51	0 54	1 9	2 24	20 53	0 53	25 4	0 58	8 47	1 19	23 28	23 25	18 31		n.a.
T 26	23 58	12 17	4 31	20 37	1 20	18 46	1 4	8 10	0 17	24 52	0 54	1 9	2 24	20 54	0 53	25 4	0 58	8 47	1 19	23 28	23 25	18 30		n.a.
W27	23 56	16 36	3 44	20 10	1 34	19 6	1 0	7 56	0 18	24 53	0 54	1 8	2 25	20 54	0 53	25 4	0 58	8 47	1 18	23 28	23 26	18 28		n.a.
T 28	23 52	20 9	2 43	19 43	1 47	19 26	0 57	7 41	0 19	24 54	0 55	1 8	2 25	20 55	0 53	25 4	0 58	8 47	1 18	23 28	23 26	18 27		n.a.
F 29	23 49	22 32	1 30	19 17	2 1	19 45	0 53	7 27	0 19	24 54	0 55	1 7	2 25	20 55	0 53	25 4	0 58	8 47	1 18	23 28	23 26	18 25		n.a.
S 30	23 44	23 28	0 10	18 52	2 14	20 4	0 50	7 12	0 20	24 55	0 55	1 7	2 25	20 56	0 53	25 4	0 58	8 47	1 18	23 28	23 27	18 24		n.a.
S 31	23s40	22s44	1s12	18s28	2n26	20s22	0n46	6s58	0n21	24s56	0s55	1n 7	2n25	20n56	0n53	25n 4	0n58	8n47	1s18	23n28	23n27	18n22		n.a.

Julian Day Number = 262979.5, Delta T = 30h21m54s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'42, Lahiri = -58°49'41 Julian Calendar 1 Jan. 3993 BCE == Greg. Calendar 30 Nov. 3994 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

FEBRUARY 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 37 48	11♉34'24	10♒45	0♒ 9	3♐ 7	12♓30	25♐29	2♎43	2°R46	0°R27	25°R 8	12♋48	12♋54	19♌15	n.a.	M 1
T 2	6 41 45	12°33'11	25°36	0°49	4°17	13° 6	25°43	2°44	2♌44	0♋25	25♈ 8	12°R48	12°50	19°22	n.a.	T 2
W 3	6 45 41	13°31'56	10♓16	1°23	5°28	13°42	25°57	2°44	2°42	0°23	25° 8	12°48	12°47	19°29	n.a.	W 3
T 4	6 49 38	14°30'38	24°40	1°50	6°39	14°17	26°11	2°45	2°39	0°22	25° 8	12°48	12°44	19°35	n.a.	T 4
F 5	6 53 34	15°29'18	8♈44	2° 9	7°49	14°53	26°25	2°46	2°37	0°20	25° 8	12°D47	12°41	19°42	n.a.	F 5
S 6	6 57 31	16°27'55	22°29	2°22	9° 0	15°29	26°39	2°46	2°35	0°19	25° 8	12°47	12°38	19°49	n.a.	S 6
S 7	7 1 27	17°26'30	5♉53	2°R28	10°11	16° 4	26°53	2°47	2°32	0°17	25° 8	12°48	12°35	19°55	n.a.	S 7
M 8	7 5 24	18°25'03	18°58	2°27	11°22	16°40	27° 7	2°47	2°30	0°15	25°D 8	12°48	12°31	20° 2	n.a.	M 8
T 9	7 9 20	19°23'33	1♊47	2°20	12°33	17°16	27°20	2°47	2°27	0°14	25° 8	12°49	12°28	20° 9	n.a.	T 9
W10	7 13 17	20°22'01	14°21	2° 7	13°44	17°52	27°34	2°48	2°25	0°12	25° 8	12°49	12°25	20°15	n.a.	W10
T 11	7 17 14	21°20'26	26°43	1°48	14°55	18°27	27°48	2°R48	2°22	0°11	25° 8	12°50	12°22	20°22	n.a.	T 11
F 12	7 21 10	22°18'49	8♋54	1°24	16° 5	19° 3	28° 2	2°48	2°20	0° 9	25° 8	12°R50	12°19	20°29	n.a.	F 12
S 13	7 25 7	23°17'11	20°58	0°55	17°16	19°39	28°15	2°47	2°17	0° 8	25° 8	12°50	12°15	20°35	n.a.	S 13
S 14	7 29 3	24°15'30	2♌54	0°22	18°27	20°15	28°29	2°47	2°15	0° 6	25° 8	12°50	12°12	20°42	n.a.	S 14
M15	7 33 0	25°13'46	14°47	29♉46	19°39	20°51	28°42	2°47	2°12	0° 5	25° 8	12°48	12° 9	20°49	n.a.	M15
T 16	7 36 56	26°12'01	26°37	29° 6	20°50	21°27	28°56	2°47	2°10	0° 3	25° 8	12°47	12° 6	20°55	n.a.	T 16
W17	7 40 53	27°10'14	8♍27	28°25	22° 1	22° 3	29° 9	2°46	2° 7	0° 2	25° 9	12°44	12° 3	21° 2	n.a.	W17
T 18	7 44 49	28° 8'26	20°20	27°43	23°12	22°39	29°23	2°45	2° 5	0° 0	25° 9	12°42	12° 0	21° 9	n.a.	T 18
F 19	7 48 46	29° 6'35	2♎20	27° 0	24°23	23°15	29°36	2°45	2° 2	29♊59	25° 9	12°40	11°56	21°15	n.a.	F 19
S 20	7 52 42	0♒ 4'42	14°30	26°17	25°34	23°51	29°49	2°44	2° 0	29°58	25° 9	12°39	11°53	21°22	n.a.	S 20
S 21	7 56 39	1° 2'48	26°53	25°36	26°46	24°27	0♉ 3	2°43	1°57	29°56	25°10	12°D38	11°50	21°29	n.a.	S 21
M22	8 0 35	2° 0'52	9♏35	24°56	27°57	25° 3	0°16	2°42	1°55	29°55	25°10	12°38	11°47	21°35	n.a.	M22
T 23	8 4 32	2°58'55	22°39	24°19	29° 8	25°39	0°29	2°41	1°52	29°54	25°10	12°39	11°44	21°42	n.a.	T 23
W24	8 8 28	3°56'56	6♐ 8	23°45	0♉20	26°15	0°42	2°40	1°49	29°52	25°11	12°40	11°41	21°49	n.a.	W24
T 25	8 12 25	4°54'56	20° 3	23°15	1°31	26°51	0°55	2°39	1°47	29°51	25°11	12°42	11°37	21°55	n.a.	T 25
F 26	8 16 22	5°52'54	4♉24	22°48	2°42	27°28	1° 8	2°37	1°44	29°50	25°12	12°43	11°34	22° 2	n.a.	F 26
S 27	8 20 18	6°50'50	19° 9	22°26	3°54	28° 4	1°21	2°36	1°42	29°48	25°12	12°R43	11°31	22° 9	n.a.	S 27
S 28	8 24 15	7°48'44	4♒11	22° 8	5° 5	28°40	1°34	2°34	1°39	29°47	25°13	12°42	11°28	22°16	n.a.	S 28
M29	8 28 11	8♒46'37	19♒22	21♉55	6♉17	29♓16	1♉47	2♎33	1♌37	29♊46	25♈13	12♋39	11♋25	22♌22	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s35	20s24	2s29	18s 6	2n38	20s40	0n43	6s43	0n21	24s56	0s55	1n 7	2n26	20n57	0n53	25n 4	0n58	8n47	1s18	23n28	23n27	18n21		n.a.
T 2	23 29	16 43	3 36	17 46	2 49	20 57	0 39	6 29	0 22	24 57	0 55	1 6	2 26	20 57	0 54	25 4	0 58	8 47	1 18	23 28	23 28	18 19		n.a.
W 3	23 23	12 2	4 28	17 29	3 0	21 13	0 36	6 14	0 23	24 58	0 55	1 6	2 26	20 58	0 54	25 4	0 58	8 47	1 18	23 28	23 28	18 18		n.a.
T 4	23 17	6 46	5 2	17 13	3 10	21 29	0 32	5 59	0 23	24 58	0 56	1 6	2 26	20 59	0 54	25 4	0 58	8 47	1 18	23 28	23 28	18 16		n.a.
F 5	23 10	1 16	5 17	17 0	3 19	21 45	0 29	5 45	0 24	24 59	0 56	1 6	2 26	20 59	0 54	25 4	0 58	8 47	1 18	23 28	23 29	18 15		n.a.
S 6	23 3	4n 9	5 13	16 49	3 27	21 59	0 25	5 30	0 25	24 59	0 56	1 6	2 27	21 0	0 54	25 4	0 58	8 47	1 18	23 28	23 29	18 13		n.a.
S 7	22 56	9 16	4 52	16 41	3 33	22 14	0 22	5 15	0 25	25 0	0 56	1 6	2 27	21 0	0 54	25 4	0 58	8 47	1 17	23 28	23 29	18 12		n.a.
M 8	22 48	13 50	4 17	16 36	3 39	22 27	0 19	5 0	0 26	25 0	0 56	1 6	2 27	21 1	0 54	25 4	0 58	8 47	1 17	23 28	23 30	18 10		n.a.
T 9	22 39	17 41	3 29	16 34	3 43	22 40	0 15	4 45	0 27	25 1	0 56	1 6	2 27	21 1	0 54	25 4	0 58	8 48	1 17	23 28	23 30	18 9		n.a.
W10	22 30	20 39	2 32	16 34	3 46	22 53	0 12	4 31	0 27	25 1	0 56	1 6	2 28	21 2	0 54	25 4	0 58	8 48	1 17	23 28	23 30	18 7		n.a.
T 11	22 21	22 35	1 28	16 37	3 47	23 5	0 9	4 16	0 28	25 1	0 57	1 6	2 28	21 3	0 54	25 4	0 58	8 48	1 17	23 28	23 30	18 6		n.a.
F 12	22 12	23 26	0 22	16 43	3 47	23 16	0 5	4 1	0 29	25 2	0 57	1 7	2 28	21 3	0 54	25 4	0 58	8 48	1 17	23 28	23 31	18 4		n.a.
S 13	22 2	23 9	0n45	16 51	3 45	23 26	0 2	3 46	0 29	25 2	0 57	1 7	2 28	21 4	0 54	25 4	0 58	8 48	1 17	23 28	23 31	18 3		n.a.
S 14	21 51	21 49	1 49	17 1	3 42	23 36	0s 1	3 31	0 30	25 3	0 57	1 7	2 28	21 4	0 54	25 4	0 58	8 48	1 17	23 28	23 31	18 1		n.a.
M15	21 41	19 31	2 48	17 14	3 37	23 45	0 4	3 16	0 30	25 3	0 57	1 7	2 28	21 5	0 54	25 4	0 58	8 48	1 17	23 28	23 32	18 0		n.a.
T 16	21 29	16 24	3 39	17 29	3 30	23 54	0 7	3 1	0 31	25 3	0 57	1 8	2 29	21 6	0 54	25 4	0 58	8 48	1 17	23 28	23 32	17 58		n.a.
W17	21 18	12 39	4 21	17 45	3 22	24 2	0 11	2 45	0 32	25 3	0 57	1 8	2 29	21 6	0 54	25 4	0 58	8 49	1 17	23 28	23 32	17 56		n.a.
T 18	21 6	8 23	4 52	18 3	3 13	24 9	0 14	2 30	0 32	25 4	0 58	1 9	2 29	21 7	0 54	25 4	0 58	8 49	1 16	23 29	23 33	17 55		n.a.
F 19	20 54	3 47	5 11	18 22	3 2	24 15	0 17	2 15	0 33	25 4	0 58	1 9	2 29	21 7	0 54	25 4	0 58	8 49	1 16	23 29	23 33	17 53		n.a.
S 20	20 41	1s 2	5 16	18 42	2 50	24 21	0 20	2 0	0 33	25 4	0 58	1 10	2 29	21 8	0 54	25 4	0 58	8 49	1 16	23 29	23 33	17 52		n.a.
S 21	20 29	5 54	5 6	19 2	2 37	24 26	0 23	1 45	0 34	25 4	0 58	1 10	2 30	21 9	0 54	25 4	0 58	8 49	1 16	23 29	23 33	17 50		n.a.
M22	20 15	10 38	4 42	19 23	2 23	24 31	0 25	1 30	0 34	25 4	0 58	1 11	2 30	21 9	0 54	25 4	0 58	8 50	1 16	23 29	23 34	17 48		n.a.
T 23	20 2	15 3	4 2	19 44	2 9	24 34	0 28	1 15	0 35	25 5	0 59	1 11	2 30	21 10	0 54	25 4	0 58	8 50	1 16	23 29	23 34	17 47		n.a.
W24	19 48	18 50	3 8	20 5	1 54	24 37	0 31	0 59	0 35	25 5	0 59	1 12	2 30	21 10	0 54	25 4	0 58	8 50	1 16	23 29	23 34	17 45		n.a.
T 25	19 34	21 42	2 2	20 25	1 38	24 39	0 34	0 44	0 36	25 5	0 59	1 13	2 30	21 11	0 54	25 4	0 58	8 50	1 16	23 29	23 35	17 44		n.a.
F 26	19 19	23 16	0 46	20 45	1 22	24 41	0 37	0 29	0 36	25 5	0 59	1 13	2 31	21 12	0 54	25 4	0 58	8 50	1 16	23 28	23 35	17 42		n.a.
S 27	19 4	23 16	0s35	21 5	1 7	24 42	0 39	0 14	0 37	25 5	0 59	1 14	2 31	21 12	0 54	25 4	0 58	8 51	1 16	23 28	23 35	17 40		n.a.
S 28	18 49	21 36	1 55	21 23	0 51	24 42	0 42	0n 2	0 38	25 5	0 59	1 15	2 31	21 13	0 54	25 4	0 58	8 51	1 15	23 29	23 35	17 39		n.a.
M29	18s34	18s23	3s 8	21s41	0n35	24s41	0s44	0n17	0n38	25s 5	1s 0	1n16	2n31	21n13	0n54	25n 4	0n58	8n51	1s15	23n29	23n36	17n37		n.a.

Julian Day Number = 263010.5, Delta T = 30h21m51s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'38, Lahiri = -58°49'37 Julian Calendar 1 Feb. 3993 BCE == Greg. Calendar 31 Dec. 3994 BCE

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

MARCH 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 32 8	9♒44'28	4♓32	21°R46	7♑28	29♓53	1♑59	2°R31	1°R34	29°R45	25♈14	12°R36	11♋21	22♌29	n.a.	T 1
W 2	8 36 4	10°42'16	19°32	21°D43	8°40	0♈29	2°12	2♎29	1♌32	29♊44	25°14	12♋32	11°18	22°36	n.a.	W 2
T 3	8 40 1	11°40'03	4♈13	21♑44	9°51	1° 5	2°25	2°27	1°29	29°43	25°15	12°28	11°15	22°42	n.a.	T 3
F 4	8 43 57	12°37'48	18°30	21°50	11° 3	1°41	2°37	2°25	1°27	29°41	25°15	12°25	11°12	22°49	n.a.	F 4
S 5	8 47 54	13°35'31	2♉21	22° 0	12°14	2°18	2°50	2°23	1°24	29°40	25°16	12°24	11° 9	22°56	n.a.	S 5
S 6	8 51 50	14°33'12	15°46	22°16	13°26	2°54	3° 2	2°21	1°22	29°39	25°16	12°D23	11° 6	23° 2	n.a.	S 6
M 7	8 55 47	15°30'52	28°46	22°35	14°38	3°31	3°15	2°19	1°19	29°38	25°17	12°24	11° 2	23° 9	n.a.	M 7
T 8	8 59 43	16°28'29	11♊26	23° 0	15°49	4° 7	3°27	2°17	1°17	29°37	25°18	12°25	10°59	23°16	n.a.	T 8
W 9	9 3 40	17°26'05	23°49	23°28	17° 1	4°43	3°39	2°14	1°14	29°36	25°19	12°27	10°56	23°22	n.a.	W 9
T 10	9 7 37	18°23'38	5♋58	24° 1	18°13	5°20	3°51	2°12	1°12	29°35	25°19	12°28	10°53	23°29	n.a.	T 10
F 11	9 11 33	19°21'11	17°59	24°37	19°24	5°56	4° 3	2° 9	1°10	29°34	25°20	12°R28	10°50	23°36	n.a.	F 11
S 12	9 15 30	20°18'41	29°53	25°18	20°36	6°33	4°15	2° 6	1° 7	29°33	25°21	12°27	10°47	23°42	n.a.	S 12
S 13	9 19 26	21°16'10	11♌44	26° 2	21°48	7° 9	4°27	2° 4	1° 5	29°32	25°22	12°23	10°43	23°49	n.a.	S 13
M14	9 23 23	22°13'38	23°34	26°50	23° 0	7°46	4°39	2° 1	1° 3	29°32	25°22	12°18	10°40	23°56	n.a.	M14
T 15	9 27 19	23°11'04	5♍25	27°41	24°12	8°22	4°51	1°58	1° 0	29°31	25°23	12°11	10°37	24° 2	n.a.	T 15
W16	9 31 16	24° 8'28	17°18	28°35	25°24	8°59	5° 2	1°55	0°58	29°30	25°24	12° 4	10°34	24° 9	n.a.	W16
T 17	9 35 12	25° 5'52	29°16	29°33	26°35	9°35	5°14	1°52	0°56	29°29	25°25	11°56	10°31	24°16	n.a.	T 17
F 18	9 39 9	26° 3'14	11♎20	0♒34	27°47	10°12	5°25	1°49	0°54	29°28	25°26	11°49	10°27	24°22	n.a.	F 18
S 19	9 43 5	27° 0'35	23°34	1°38	28°59	10°48	5°37	1°46	0°51	29°28	25°27	11°43	10°24	24°29	n.a.	S 19
S 20	9 47 2	27°57'55	6♏ 0	2°45	0♒11	11°25	5°48	1°43	0°49	29°27	25°28	11°38	10°21	24°36	n.a.	S 20
M21	9 50 59	28°55'15	18°40	3°55	1°23	12° 2	5°59	1°40	0°47	29°26	25°28	11°36	10°18	24°43	n.a.	M21
T 22	9 54 55	29°52'33	1♐40	5° 8	2°35	12°38	6°10	1°36	0°45	29°26	25°29	11°D36	10°15	24°49	n.a.	T 22
W23	9 58 52	0♓49'51	15° 1	6°23	3°47	13°15	6°22	1°33	0°43	29°25	25°30	11°36	10°12	24°56	n.a.	W23
T 24	10 2 48	1°47'08	28°47	7°41	4°59	13°52	6°32	1°29	0°41	29°24	25°31	11°37	10° 8	25° 3	n.a.	T 24
F 25	10 6 45	2°44'24	12♑59	9° 2	6°12	14°28	6°43	1°26	0°39	29°24	25°32	11°R38	10° 5	25° 9	n.a.	F 25
S 26	10 10 41	3°41'39	27°36	10°26	7°24	15° 5	6°54	1°22	0°37	29°23	25°33	11°37	10° 2	25°16	n.a.	S 26
S 27	10 14 38	4°38'53	12♒33	11°52	8°36	15°42	7° 5	1°19	0°35	29°23	25°35	11°34	9°59	25°23	n.a.	S 27
M28	10 18 34	5°36'07	27°44	13°20	9°48	16°19	7°15	1°15	0°33	29°22	25°36	11°28	9°56	25°29	n.a.	M28
T 29	10 22 31	6°33'19	12♓59	14°51	11° 0	16°55	7°26	1°11	0°31	29°22	25°37	11°21	9°52	25°36	n.a.	T 29
W30	10 26 28	7°30'31	28° 8	16°25	12°12	17°32	7°36	1° 8	0°29	29°22	25°38	11°13	9°49	25°43	n.a.	W30
T 31	10 30 24	8♓27'41	12♈59	18♒ 1	13♒25	18♈ 9	7♑46	1♎ 4	0♌27	29♊21	25♈39	11♋ 5	9♋46	25♌49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s18	13s56	4s 7	21s57	0n20	24s40	0s47	0n32	0n39	25s 5	1s 0	1n17	2n31	21n14	0n54	25n 4	0n58	8n52	1s15	23n29	23n36	17n35		n.a.
W 2	18 2	8 39	4 49	22 13	0 5	24 38	0 49	0 47	0 39	25 5	1 0	1 17	2 31	21 14	0 54	25 4	0 58	8 52	1 15	23 30	23 36	17 34		n.a.
T 3	17 46	3 0	5 10	22 27	0s 9	24 35	0 52	1 3	0 40	25 5	1 0	1 18	2 32	21 15	0 54	25 4	0 58	8 52	1 15	23 30	23 37	17 32		n.a.
F 4	17 29	2n40	5 12	22 40	0 23	24 32	0 54	1 18	0 40	25 5	1 0	1 19	2 32	21 16	0 54	25 4	0 58	8 52	1 15	23 30	23 37	17 31		n.a.
S 5	17 12	8 1	4 55	22 51	0 37	24 27	0 56	1 33	0 41	25 5	1 1	1 20	2 32	21 16	0 54	25 4	0 58	8 53	1 15	23 30	23 37	17 29		n.a.
S 6	16 55	12 50	4 22	23 1	0 49	24 22	0 59	1 49	0 41	25 5	1 1	1 21	2 32	21 17	0 54	25 4	0 58	8 53	1 15	23 30	23 37	17 27		n.a.
M 7	16 38	16 55	3 37	23 10	1 2	24 17	1 1	2 4	0 42	25 5	1 1	1 22	2 32	21 17	0 54	25 4	0 58	8 53	1 15	23 30	23 38	17 26		n.a.
T 8	16 20	20 6	2 42	23 17	1 13	24 10	1 3	2 19	0 42	25 4	1 1	1 23	2 32	21 18	0 54	25 4	0 58	8 54	1 15	23 30	23 38	17 24		n.a.
W 9	16 2	22 17	1 40	23 22	1 24	24 3	1 5	2 34	0 42	25 4	1 1	1 25	2 33	21 18	0 54	25 4	0 58	8 54	1 15	23 30	23 38	17 22		n.a.
T 10	15 44	23 22	0 35	23 27	1 34	23 56	1 7	2 50	0 43	25 4	1 2	1 26	2 33	21 19	0 54	25 4	0 58	8 54	1 14	23 30	23 38	17 21		n.a.
F 11	15 25	23 21	0n30	23 29	1 43	23 47	1 9	3 5	0 43	25 4	1 2	1 27	2 33	21 19	0 54	25 4	0 58	8 55	1 14	23 30	23 39	17 19		n.a.
S 12	15 7	22 15	1 33	23 30	1 52	23 38	1 10	3 20	0 44	25 4	1 2	1 28	2 33	21 20	0 54	25 4	0 58	8 55	1 14	23 30	23 39	17 17		n.a.
S 13	14 48	20 11	2 32	23 29	2 0	23 28	1 12	3 35	0 44	25 4	1 2	1 29	2 33	21 20	0 54	25 4	0 58	8 56	1 14	23 30	23 39	17 15		n.a.
M14	14 29	17 14	3 25	23 27	2 7	23 18	1 14	3 51	0 45	25 3	1 2	1 31	2 33	21 21	0 54	25 4	0 58	8 56	1 14	23 31	23 40	17 14		n.a.
T 15	14 10	13 36	4 8	23 23	2 14	23 6	1 16	4 6	0 45	25 3	1 3	1 32	2 33	21 22	0 54	25 4	0 58	8 56	1 14	23 31	23 40	17 12		n.a.
W16	13 50	9 26	4 41	23 17	2 19	22 55	1 17	4 21	0 46	25 3	1 3	1 33	2 34	21 22	0 54	25 4	0 58	8 57	1 14	23 32	23 40	17 10		n.a.
T 17	13 31	4 53	5 1	23 9	2 24	22 42	1 19	4 36	0 46	25 3	1 3	1 34	2 34	21 23	0 54	25 4	0 58	8 57	1 14	23 33	23 40	17 9		n.a.
F 18	13 11	0 6	5 8	23 0	2 29	22 29	1 20	4 51	0 46	25 3	1 3	1 36	2 34	21 23	0 54	25 4	0 58	8 58	1 14	23 34	23 41	17 7		n.a.
S 19	12 51	4s44	5 2	22 49	2 32	22 15	1 21	5 6	0 47	25 2	1 4	1 37	2 34	21 23	0 54	25 4	0 58	8 58	1 14	23 34	23 41	17 5		n.a.
S 20	12 30	9 28	4 41	22 36	2 35	22 1	1 23	5 21	0 47	25 2	1 4	1 39	2 34	21 24	0 54	25 4	0 58	8 58	1 14	23 35	23 41	17 3		n.a.
M21	12 10	13 55	4 7	22 21	2 38	21 46	1 24	5 37	0 48	25 2	1 4	1 40	2 34	21 24	0 53	25 4	0 58	8 59	1 13	23 35	23 41	17 2		n.a.
T 22	11 49	17 50	3 19	22 5	2 39	21 30	1 25	5 52	0 48	25 1	1 4	1 41	2 34	21 25	0 53	25 4	0 58	8 59	1 13	23 35	23 42	17 0		n.a.
W23	11 29	20 56	2 18	21 46	2 40	21 14	1 26	6 7	0 49	25 1	1 5	1 43	2 34	21 25	0 53	25 4	0 58	9 0	1 13	23 35	23 42	16 58		n.a.
T 24	11 8	22 57	1 9	21 26	2 40	20 57	1 27	6 22	0 49	25 1	1 5	1 44	2 34	21 26	0 53	25 4	0 58	9 0	1 13	23 35	23 42	16 57		n.a.
F 25	10 47	23 34	0s 7	21 3	2 40	20 40	1 28	6 37	0 49	25 0	1 5	1 46	2 35	21 26	0 53	25 4	0 58	9 1	1 13	23 35	23 42	16 55		n.a.
S 26	10 25	22 36	1 25	20 39	2 39	20 22	1 29	6 52	0 50	25 0	1 5	1 48	2 35	21 27	0 53	25 4	0 58	9 1	1 13	23 35	23 43	16 53		n.a.
S 27	10 4	20 2	2 38	20 13	2 37	20 3	1 30	7 7	0 50	25 0	1 6	1 49	2 35	21 27	0 53	25 4	0 58	9 2	1 13	23 35	23 43	16 51		n.a.
M28	9 43	16 2	3 42	19 44	2 34	19 44	1 30	7 21	0 50	24 59	1 6	1 51	2 35	21 27	0 53	25 4	0 58	9 2	1 13	23 35	23 43	16 50		n.a.
T 29	9 21	10 59	4 29	19 14	2 31	19 24	1 31	7 36	0 51	24 59	1 6	1 52	2 35	21 28	0 53	25 4	0 58	9 2	1 13	23 36	23 43	16 48		n.a.
W30	8 59	5 18	4 58	18 42	2 28	19 4	1 32	7 51	0 51	24 59	1 6	1 54	2 35	21 28	0 53	25 4	0 58	9 3	1 13	23 37	23 44	16 46		n.a.
T 31	8s37	0n36	5s 5	18s 7	2s23	18s43	1s32	8n 6	0n52	24s58	1s 7	1n55	2n35	21n29	0n53	25n 4	0n58	9n 3	1s13	23n37	23n44	16n44		n.a.

Julian Day Number = 263039.5, Delta T = 30h21m48s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'34, Lahiri = -58°49'33 Julian Calendar 1 March 3993 BCE == Greg. Calendar 29 Jan. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

APRIL 3993 BCE (-3992) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 21	9♓24'50	27♈27	19♒39	14♒37	18♈46	7♑56	1°R 0	0°R25	29°R21	25♈40	10°R58	9♋43	25♌56	n.a.	F 1
S 2	10 38 17	10°21'59	11♉26	21°20	15°49	19°23	8° 6	0♎56	0♌24	29♊21	25°41	10♋52	9°40	26° 3	n.a.	S 2
S 3	10 42 14	11°19'06	24°56	23° 4	17° 2	20° 0	8°16	0°52	0°22	29°20	25°42	10°49	9°37	26° 9	n.a.	S 3
M 4	10 46 10	12°16'12	7♊58	24°49	18°14	20°36	8°26	0°48	0°20	29°20	25°44	10°D48	9°33	26°16	n.a.	M 4
T 5	10 50 7	13°13'18	20°36	26°38	19°26	21°13	8°36	0°44	0°18	29°20	25°45	10°48	9°30	26°23	n.a.	T 5
W 6	10 54 3	14°10'22	2♋55	28°28	20°39	21°50	8°45	0°40	0°17	29°20	25°46	10°48	9°27	26°30	n.a.	W 6
T 7	10 58 0	15° 7'26	15° 0	0♓21	21°51	22°27	8°55	0°36	0°15	29°20	25°47	10°R48	9°24	26°36	n.a.	T 7
F 8	11 1 57	16° 4'28	26°56	2°16	23° 4	23° 4	9° 4	0°32	0°14	29°19	25°48	10°47	9°21	26°43	n.a.	F 8
S 9	11 5 53	17° 1'30	8♌46	4°14	24°16	23°41	9°14	0°27	0°12	29°19	25°50	10°44	9°18	26°50	n.a.	S 9
S 10	11 9 50	17°58'31	20°35	6°13	25°28	24°18	9°23	0°23	0°11	29°19	25°51	10°38	9°14	26°56	n.a.	S 10
M11	11 13 46	18°55'32	2♍25	8°15	26°41	24°55	9°32	0°19	0° 9	29°D19	25°52	10°29	9°11	27° 3	n.a.	M11
T 12	11 17 43	19°52'32	14°19	10°18	27°54	25°32	9°40	0°15	0° 8	29°19	25°54	10°18	9° 8	27°10	n.a.	T 12
W13	11 21 39	20°49'31	26°19	12°23	29° 6	26° 9	9°49	0°11	0° 7	29°19	25°55	10° 6	9° 5	27°16	n.a.	W13
T 14	11 25 36	21°46'30	8♎25	14°30	0♓19	26°46	9°58	0° 6	0° 6	29°19	25°56	9°54	9° 2	27°23	n.a.	T 14
F 15	11 29 32	22°43'29	20°40	16°38	1°31	27°23	10° 6	0° 2	0° 4	29°19	25°58	9°42	8°58	27°30	n.a.	F 15
S 16	11 33 29	23°40'27	3♏ 3	18°47	2°44	28° 1	10°15	29♍58	0° 3	29°20	25°59	9°32	8°55	27°36	n.a.	S 16
S 17	11 37 26	24°37'26	15°37	20°57	3°57	28°38	10°23	29°53	0° 2	29°20	26° 0	9°24	8°52	27°43	n.a.	S 17
M18	11 41 22	25°34'24	28°24	23° 8	5° 9	29°15	10°31	29°49	0° 1	29°20	26° 2	9°19	8°49	27°50	n.a.	M18
T 19	11 45 19	26°31'23	11♐25	25°19	6°22	29°52	10°39	29°45	29♋59	29°20	26° 3	9°16	8°46	27°56	n.a.	T 19
W20	11 49 15	27°28'21	24°45	27°30	7°35	0♑29	10°47	29°40	29°59	29°20	26° 4	9°D16	8°43	28° 3	n.a.	W20
T 21	11 53 12	28°25'20	8♑24	29°41	8°48	1° 6	10°54	29°36	29°58	29°21	26° 6	9°R16	8°39	28°10	n.a.	T 21
F 22	11 57 8	29°22'19	22°25	1♈51	10° 0	1°44	11° 2	29°31	29°57	29°21	26° 7	9°15	8°36	28°17	n.a.	F 22
S 23	12 1 5	0♈19'18	6♒48	4° 0	11°13	2°21	11° 9	29°27	29°56	29°21	26° 9	9°13	8°33	28°23	n.a.	S 23
S 24	12 5 2	1°16'17	21°30	6° 9	12°26	2°58	11°17	29°23	29°55	29°22	26°10	9° 9	8°30	28°30	n.a.	S 24
M25	12 8 58	2°13'17	6♓28	8°16	13°39	3°36	11°24	29°18	29°55	29°22	26°12	9° 2	8°27	28°37	n.a.	M25
T 26	12 12 55	3°10'16	21°32	10°23	14°52	4°13	11°31	29°14	29°54	29°23	26°13	8°53	8°24	28°43	n.a.	T 26
W27	12 16 51	4° 7'16	6♈33	12°27	16° 5	4°50	11°37	29°10	29°53	29°23	26°15	8°42	8°20	28°50	n.a.	W27
T 28	12 20 48	5° 4'16	21°22	14°30	17°18	5°28	11°44	29° 5	29°53	29°24	26°16	8°31	8°17	28°57	n.a.	T 28
F 29	12 24 44	6° 1'16	5♉50	16°32	18°31	6° 5	11°51	29° 1	29°52	29°24	26°17	8°21	8°14	29° 3	n.a.	F 29
S 30	12 28 41	6♈58'15	19♉52	18♈31	19♓44	6♉42	11♑57	28♍57	29♋52	29♊25	26♈19	8♋13	8♋11	29♌10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s15	6n18	4s53	17s31	2s19	18s22	1s33	8n21	0n52	24s58	1s 7	1n57	2n35	21n29	0n53	25n 4	0n58	9n 4	1s13	23n38	23n44	16n42		n.a.
S 2	7 53	11 31	4 23	16 52	2 13	18 1	1 33	8 35	0 52	24 58	1 7	1 59	2 35	21 29	0 53	25 4	0 58	9 4	1 12	23 39	23 44	16 41		n.a.
S 3	7 31	15 58	3 40	16 12	2 7	17 38	1 33	8 50	0 53	24 57	1 7	2 0	2 35	21 30	0 53	25 4	0 58	9 5	1 12	23 39	23 45	16 39		n.a.
M 4	7 9	19 31	2 46	15 29	2 0	17 16	1 33	9 5	0 53	24 57	1 8	2 2	2 35	21 30	0 53	25 4	0 58	9 6	1 12	23 39	23 45	16 37		n.a.
T 5	6 46	22 0	1 46	14 45	1 53	16 53	1 34	9 19	0 53	24 57	1 8	2 4	2 35	21 30	0 53	25 4	0 58	9 6	1 12	23 39	23 45	16 35		n.a.
W 6	6 24	23 22	0 42	13 58	1 46	16 29	1 34	9 34	0 54	24 56	1 8	2 5	2 35	21 31	0 53	25 4	0 58	9 7	1 12	23 39	23 45	16 33		n.a.
T 7	6 1	23 36	0n22	13 10	1 37	16 5	1 34	9 48	0 54	24 56	1 8	2 7	2 35	21 31	0 53	25 4	0 58	9 7	1 12	23 39	23 45	16 32		n.a.
F 8	5 38	22 44	1 25	12 20	1 29	15 41	1 34	10 3	0 54	24 55	1 9	2 9	2 35	21 31	0 53	25 4	0 58	9 8	1 12	23 39	23 46	16 30		n.a.
S 9	5 16	20 52	2 23	11 28	1 20	15 16	1 34	10 17	0 55	24 55	1 9	2 11	2 35	21 32	0 53	25 4	0 58	9 8	1 12	23 39	23 46	16 28		n.a.
S 10	4 53	18 6	3 15	10 34	1 10	14 50	1 33	10 32	0 55	24 55	1 9	2 12	2 35	21 32	0 53	25 4	0 58	9 9	1 12	23 40	23 46	16 26		n.a.
M11	4 30	14 35	3 58	9 38	1 1	14 25	1 33	10 46	0 55	24 54	1 10	2 14	2 35	21 32	0 53	25 3	0 57	9 9	1 12	23 40	23 46	16 24		n.a.
T 12	4 7	10 29	4 32	8 41	0 51	13 59	1 33	11 0	0 56	24 54	1 10	2 16	2 35	21 32	0 53	25 3	0 57	9 10	1 12	23 41	23 47	16 23		n.a.
W13	3 44	5 58	4 53	7 43	0 40	13 32	1 32	11 14	0 56	24 54	1 10	2 18	2 35	21 33	0 53	25 3	0 57	9 10	1 12	23 42	23 47	16 21		n.a.
T 14	3 21	1 10	5 1	6 43	0 30	13 6	1 32	11 28	0 56	24 53	1 10	2 19	2 35	21 33	0 53	25 3	0 57	9 11	1 12	23 43	23 47	16 19		n.a.
F 15	2 58	3s44	4 56	5 43	0 19	12 39	1 31	11 42	0 57	24 53	1 11	2 21	2 35	21 33	0 53	25 3	0 57	9 12	1 11	23 44	23 47	16 17		n.a.
S 16	2 35	8 33	4 37	4 41	0 9	12 11	1 31	11 56	0 57	24 52	1 11	2 23	2 35	21 33	0 53	25 3	0 57	9 12	1 11	23 45	23 48	16 15		n.a.
S 17	2 12	13 5	4 4	3 39	0n 2	11 44	1 30	12 10	0 57	24 52	1 11	2 25	2 35	21 34	0 53	25 3	0 57	9 13	1 11	23 45	23 48	16 13		n.a.
M18	1 48	17 8	3 18	2 37	0 12	11 16	1 29	12 24	0 58	24 52	1 12	2 26	2 35	21 34	0 53	25 3	0 57	9 13	1 11	23 46	23 48	16 11		n.a.
T 19	1 25	20 26	2 22	1 34	0 22	10 47	1 29	12 38	0 58	24 51	1 12	2 28	2 35	21 34	0 53	25 3	0 57	9 14	1 11	23 46	23 48	16 10		n.a.
W20	1 2	22 44	1 16	0 32	0 32	10 19	1 28	12 52	0 58	24 51	1 12	2 30	2 35	21 34	0 53	25 3	0 57	9 14	1 11	23 46	23 48	16 8		n.a.
T 21	0 39	23 45	0 5	0n31	0 42	9 50	1 27	13 5	0 58	24 51	1 13	2 32	2 35	21 34	0 53	25 3	0 57	9 15	1 11	23 46	23 49	16 6		n.a.
F 22	0 15	23 19	1s 9	1 32	0 52	9 21	1 26	13 19	0 59	24 50	1 13	2 33	2 35	21 34	0 52	25 3	0 57	9 16	1 11	23 46	23 49	16 4		n.a.
S 23	0n 8	21 21	2 20	2 33	1 0	8 51	1 25	13 32	0 59	24 50	1 13	2 35	2 35	21 35	0 52	25 3	0 57	9 16	1 11	23 46	23 49	16 2		n.a.
S 24	0 31	17 55	3 24	3 33	1 9	8 22	1 24	13 46	0 59	24 50	1 13	2 37	2 35	21 35	0 52	25 3	0 57	9 17	1 11	23 47	23 49	16 0		n.a.
M25	0 54	13 18	4 14	4 32	1 17	7 52	1 23	13 59	1 0	24 49	1 14	2 39	2 35	21 35	0 52	25 3	0 57	9 17	1 11	23 47	23 49	15 58		n.a.
T 26	1 18	7 49	4 47	5 30	1 24	7 22	1 21	14 13	1 0	24 49	1 14	2 40	2 35	21 35	0 52	25 3	0 57	9 18	1 11	23 48	23 50	15 56		n.a.
W27	1 41	1 54	5 0	6 27	1 31	6 52	1 20	14 26	1 0	24 49	1 14	2 42	2 35	21 35	0 52	25 3	0 57	9 19	1 11	23 48	23 50	15 54		n.a.
T 28	2 4	4n 2	4 53	7 22	1 37	6 21	1 19	14 39	1 0	24 48	1 15	2 44	2 35	21 35	0 52	25 3	0 57	9 19	1 10	23 49	23 50	15 53		n.a.
F 29	2 27	9 38	4 27	8 15	1 43	5 51	1 17	14 52	1 1	24 48	1 15	2 46	2 35	21 35	0 52	25 3	0 57	9 20	1 10	23 50	23 50	15 51		n.a.
S 30	2n50	14n35	3s46	9n 7	1n48	5s20	1s16	15n 5	1n 1	24s48	1s15	2n47	2n35	21n35	0n52	25n 3	0n57	9n21	1s10	23n50	23n50	15n49		n.a.

Julian Day Number = 263070.5, Delta T = 30h21m45s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'30, Lahiri = -58°49'29 Julian Calendar 1 Apr. 3993 BCE == Greg. Calendar 29 Feb. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

MAY 3993 BCE (-3992) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 32 38	7♈55'15	3♊25	20♈29	20♓57	7♉20	12♎ 3	28°R52	29°R51	29♊26	26♈20	8°R 8	8♋ 8	29♌17	n.a.	S 1
M 2	12 36 34	8°52'15	16°30	22°25	22°10	7°57	12° 9	28♍48	29♋51	29°26	26°22	8♋ 5	8° 4	29°23	n.a.	M 2
T 3	12 40 31	9°49'15	29°11	24°19	23°23	8°35	12°15	28°44	29°50	29°27	26°24	8° 4	8° 1	29°30	n.a.	T 3
W 4	12 44 27	10°46'15	11♋31	26°11	24°36	9°12	12°21	28°39	29°50	29°28	26°25	8° 4	7°58	29°37	n.a.	W 4
T 5	12 48 24	11°43'15	23°36	28° 1	25°49	9°50	12°26	28°35	29°50	29°28	26°27	8° 4	7°55	29°44	n.a.	T 5
F 6	12 52 21	12°40'15	5♌31	29°49	27° 3	10°27	12°32	28°31	29°50	29°29	26°28	8° 2	7°52	29°50	n.a.	F 6
S 7	12 56 17	13°37'16	17°21	1♉35	28°16	11° 5	12°37	28°27	29°50	29°30	26°30	7°59	7°49	29°57	n.a.	S 7
S 8	13 0 14	14°34'16	29°11	3°19	29°29	11°42	12°42	28°23	29°50	29°31	26°31	7°52	7°45	0♍ 4	n.a.	S 8
M 9	13 4 10	15°31'17	11♍ 4	5° 1	0♈42	12°20	12°47	28°19	29°D49	29°32	26°33	7°43	7°42	0°10	n.a.	M 9
T 10	13 8 7	16°28'18	23° 4	6°42	1°55	12°58	12°52	28°15	29°49	29°33	26°34	7°32	7°39	0°17	n.a.	T 10
W11	13 12 3	17°25'20	5♎12	8°20	3° 9	13°35	12°56	28°11	29°50	29°33	26°36	7°20	7°36	0°24	n.a.	W11
T 12	13 16 0	18°22'22	17°29	9°56	4°22	14°13	13° 1	28° 7	29°50	29°34	26°37	7° 7	7°33	0°30	n.a.	T 12
F 13	13 19 57	19°19'24	29°58	11°30	5°35	14°51	13° 5	28° 3	29°50	29°35	26°39	6°54	7°29	0°37	n.a.	F 13
S 14	13 23 53	20°16'28	12♏36	13° 2	6°49	15°28	13° 9	27°59	29°50	29°36	26°41	6°44	7°26	0°44	n.a.	S 14
S 15	13 27 50	21°13'32	25°26	14°32	8° 2	16° 6	13°13	27°55	29°50	29°37	26°42	6°36	7°23	0°51	n.a.	S 15
M16	13 31 46	22°10'37	8♐27	16° 1	9°16	16°44	13°16	27°51	29°51	29°39	26°44	6°30	7°20	0°57	n.a.	M16
T 17	13 35 43	23° 7'44	21°40	17°27	10°29	17°22	13°20	27°47	29°51	29°40	26°45	6°28	7°17	1° 4	n.a.	T 17
W18	13 39 39	24° 4'51	5♑ 6	18°51	11°43	18° 0	13°23	27°44	29°52	29°41	26°47	6°D27	7°14	1°11	n.a.	W18
T 19	13 43 36	25° 2'00	18°47	20°12	12°56	18°37	13°26	27°40	29°52	29°42	26°48	6°R27	7°10	1°17	n.a.	T 19
F 20	13 47 33	25°59'09	2♒43	21°32	14°10	19°15	13°29	27°36	29°53	29°43	26°50	6°27	7° 7	1°24	n.a.	F 20
S 21	13 51 29	26°56'20	16°54	22°50	15°23	19°53	13°32	27°33	29°53	29°44	26°52	6°26	7° 4	1°31	n.a.	S 21
S 22	13 55 26	27°53'32	1♓20	24° 5	16°37	20°31	13°35	27°29	29°54	29°46	26°53	6°22	7° 1	1°37	n.a.	S 22
M23	13 59 22	28°50'45	15°57	25°18	17°51	21° 9	13°37	27°26	29°54	29°47	26°55	6°16	6°58	1°44	n.a.	M23
T 24	14 3 19	29°47'59	0♈39	26°28	19° 4	21°47	13°39	27°23	29°55	29°48	26°56	6° 8	6°55	1°51	n.a.	T 24
W25	14 7 15	0♉45'15	15°20	27°36	20°18	22°25	13°41	27°19	29°56	29°49	26°58	5°58	6°51	1°57	n.a.	W25
T 26	14 11 12	1°42'32	29°52	28°42	21°32	23° 3	13°43	27°16	29°57	29°51	26°59	5°48	6°48	2° 4	n.a.	T 26
F 27	14 15 9	2°39'49	14♉ 8	29°45	22°46	23°41	13°45	27°13	29°58	29°52	27° 1	5°40	6°45	2°11	n.a.	F 27
S 28	14 19 5	3°37'08	28° 1	0♊45	24° 0	24°19	13°46	27°10	29°59	29°54	27° 3	5°32	6°42	2°18	n.a.	S 28
S 29	14 23 2	4°34'28	11♊31	1°42	25°13	24°57	13°47	27° 7	29°59	29°55	27° 4	5°28	6°39	2°24	n.a.	S 29
M30	14 26 58	5°31'49	24°35	2°36	26°27	25°36	13°48	27° 4	0♌ 1	29°56	27° 6	5°25	6°35	2°31	n.a.	M30
T 31	14 30 55	6♉29'12	7♋17	3♊27	27♈41	26♉14	13♎49	27♍ 1	0♌ 2	29♊58	27♈ 7	5°D25	6♋32	2♍38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	3n14	18n36	2s52	9n57	1n52	4s49	1s15	15n18	1n 1	24s48	1s16	2n49	2n35	21n35	0n52	25n 3	0n57	9n21	1s10	23n51	23n51	15n47			n.a.
M 2	3 37	21 33	1 51	10 45	1 56	4 18	1 13	15 31	1 1	24 47	1 16	2 51	2 35	21 35	0 52	25 3	0 57	9 22	1 10	23 51	23 51	15 45			n.a.
T 3	4 0	23 19	0 47	11 31	1 59	3 47	1 11	15 43	1 2	24 47	1 16	2 52	2 35	21 35	0 52	25 3	0 57	9 22	1 10	23 51	23 51	15 43			n.a.
W 4	4 23	23 53	0n18	12 16	2 2	3 16	1 10	15 56	1 2	24 47	1 17	2 54	2 34	21 36	0 52	25 3	0 57	9 23	1 10	23 51	23 51	15 41			n.a.
T 5	4 45	23 19	1 21	12 59	2 4	2 45	1 8	16 9	1 2	24 47	1 17	2 55	2 34	21 36	0 52	25 3	0 57	9 24	1 10	23 51	23 51	15 39			n.a.
F 6	5 8	21 40	2 20	13 39	2 5	2 13	1 6	16 21	1 2	24 47	1 17	2 57	2 34	21 36	0 52	25 3	0 57	9 24	1 10	23 51	23 52	15 37			n.a.
S 7	5 31	19 6	3 12	14 18	2 6	1 42	1 5	16 33	1 3	24 46	1 18	2 59	2 34	21 36	0 52	25 3	0 57	9 25	1 10	23 51	23 52	15 35			n.a.
S 8	5 54	15 44	3 55	14 55	2 6	1 10	1 3	16 46	1 3	24 46	1 18	3 0	2 34	21 35	0 52	25 3	0 57	9 26	1 10	23 52	23 52	15 33			n.a.
M 9	6 16	11 44	4 29	15 31	2 5	0 39	1 1	16 58	1 3	24 46	1 18	3 2	2 34	21 35	0 52	25 3	0 57	9 26	1 10	23 52	23 52	15 31			n.a.
T 10	6 39	7 15	4 51	16 4	2 4	0 7	0 59	17 10	1 3	24 46	1 19	3 3	2 34	21 35	0 52	25 3	0 57	9 27	1 10	23 53	23 52	15 29			n.a.
W11	7 1	2 27	5 0	16 35	2 2	0n25	0 57	17 22	1 4	24 46	1 19	3 5	2 34	21 35	0 52	25 3	0 57	9 27	1 10	23 54	23 53	15 27			n.a.
T 12	7 24	2s31	4 56	17 5	2 0	0 56	0 55	17 33	1 4	24 46	1 20	3 6	2 33	21 35	0 52	25 3	0 57	9 28	1 10	23 54	23 53	15 25			n.a.
F 13	7 46	7 28	4 37	17 33	1 57	1 28	0 53	17 45	1 4	24 46	1 20	3 8	2 33	21 35	0 52	25 3	0 57	9 29	1 9	23 55	23 53	15 24			n.a.
S 14	8 8	12 11	4 4	17 59	1 53	2 0	0 51	17 57	1 4	24 46	1 20	3 9	2 33	21 35	0 52	25 3	0 57	9 29	1 9	23 56	23 53	15 22			n.a.
S 15	8 30	16 26	3 19	18 23	1 49	2 31	0 49	18 8	1 4	24 46	1 21	3 11	2 33	21 35	0 51	25 3	0 57	9 30	1 9	23 56	23 53	15 20			n.a.
M16	8 52	19 59	2 23	18 45	1 45	3 3	0 47	18 20	1 5	24 46	1 21	3 12	2 33	21 35	0 51	25 3	0 57	9 31	1 9	23 56	23 54	15 18			n.a.
T 17	9 14	22 32	1 18	19 6	1 40	3 35	0 45	18 31	1 5	24 46	1 21	3 14	2 33	21 35	0 51	25 3	0 57	9 31	1 9	23 56	23 54	15 16			n.a.
W18	9 35	23 53	0 7	19 25	1 34	4 6	0 43	18 42	1 5	24 46	1 22	3 15	2 33	21 35	0 51	25 3	0 57	9 32	1 9	23 56	23 54	15 14			n.a.
T 19	9 57	23 49	1s 5	19 42	1 28	4 37	0 41	18 53	1 5	24 46	1 22	3 16	2 32	21 34	0 51	25 3	0 57	9 33	1 9	23 56	23 54	15 12			n.a.
F 20	10 18	22 17	2 15	19 58	1 22	5 9	0 39	19 4	1 5	24 46	1 22	3 18	2 32	21 34	0 51	25 3	0 57	9 33	1 9	23 56	23 54	15 10			n.a.
S 21	10 40	19 19	3 17	20 12	1 15	5 40	0 36	19 15	1 6	24 46	1 23	3 19	2 32	21 34	0 51	25 3	0 57	9 34	1 9	23 56	23 54	15 8			n.a.
S 22	11 1	15 9	4 9	20 24	1 8	6 11	0 34	19 26	1 6	24 46	1 23	3 20	2 32	21 34	0 51	25 3	0 57	9 34	1 9	23 57	23 55	15 6			n.a.
M23	11 22	10 2	4 44	20 35	1 0	6 42	0 32	19 36	1 6	24 46	1 24	3 21	2 32	21 34	0 51	25 3	0 57	9 35	1 9	23 57	23 55	15 4			n.a.
T 24	11 42	4 19	5 2	20 44	0 51	7 13	0 30	19 47	1 6	24 46	1 24	3 23	2 31	21 34	0 51	25 3	0 57	9 36	1 9	23 57	23 55	15 2			n.a.
W25	12 3	1n37	4 59	20 52	0 43	7 44	0 27	19 57	1 6	24 46	1 24	3 24	2 31	21 33	0 51	25 3	0 57	9 36	1 9	23 58	23 55	15 0			n.a.
T 26	12 24	7 26	4 37	20 58	0 33	8 14	0 25	20 7	1 7	24 47	1 25	3 25	2 31	21 33	0 51	25 3	0 57	9 37	1 9	23 58	23 55	14 58			n.a.
F 27	12 44	12 44	3 58	21 2	0 24	8 45	0 23	20 17	1 7	24 47	1 25	3 26	2 31	21 33	0 51	25 3	0 57	9 38	1 9	23 59	23 55	14 55			n.a.
S 28	13 4	17 15	3 6	21 6	0 14	9 15	0 20	20 27	1 7	24 47	1 25	3 27	2 31	21 33	0 51	25 3	0 57	9 38	1 9	23 59	23 56	14 53			n.a.
S 29	13 24	20 44	2 4	21 8	0 3	9 45	0 18	20 37	1 7	24 47	1 26	3 28	2 31	21 32	0 51	25 3	0 57	9 39	1 8	23 59	23 56	14 51			n.a.
M30	13 44	23 2	0 58	21 8	0s 8	10 15	0 15	20 46	1 7	24 47	1 26	3 29	2 30	21 32	0 51	25 3	0 57	9 40	1 8	23 59	23 56	14 49			n.a.
T 31	14n 3	24n 4	0n10	21n 7	0s19	10n44	0s13	20n56	1n 7	24s48	1s26	3n30	2n30	21n32	0n51	25n 3	0n57	9n40	1s 8	23n59	23n56	14n47			n.a.

Julian Day Number = 263100.5, Delta T = 30h21m42s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'26, Lahiri = -58°49'25 Julian Calendar 1 May 3993 BCE == Greg. Calendar 30 March 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

JUNE 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 51	7♉26'35	19♋38	4♊15	28♈55	26♉52	13♑50	26°R58	0♌ 3	29♊59	27♈ 9	5♋25	6♋29	2♍44	n.a.	W 1
T 2	14 38 48	8°23'59	1♌45	4°59	0♉ 9	27°30	13°50	26♍55	0° 4	0♋ 1	27°10	5°26	6°26	2°51	n.a.	T 2
F 3	14 42 45	9°21'24	13°42	5°40	1°23	28° 8	13°51	26°53	0° 6	0° 3	27°12	5°R26	6°23	2°58	n.a.	F 3
S 4	14 46 41	10°18'50	25°33	6°17	2°37	28°47	13°R51	26°50	0° 7	0° 4	27°13	5°25	6°20	3° 5	n.a.	S 4
S 5	14 50 38	11°16'17	7♍25	6°50	3°51	29°25	13°51	26°48	0° 8	0° 6	27°15	5°21	6°16	3°11	n.a.	S 5
M 6	14 54 34	12°13'46	19°21	7°18	5° 5	0♊ 3	13°50	26°45	0°10	0° 7	27°17	5°16	6°13	3°18	n.a.	M 6
T 7	14 58 31	13°11'15	1♎26	7°43	6°19	0°42	13°50	26°43	0°11	0° 9	27°18	5° 9	6°10	3°25	n.a.	T 7
W 8	15 2 27	14° 8'46	13°42	8° 2	7°33	1°20	13°49	26°41	0°13	0°11	27°20	5° 0	6° 7	3°31	n.a.	W 8
T 9	15 6 24	15° 6'18	26°11	8°17	8°47	1°59	13°48	26°38	0°14	0°12	27°21	4°51	6° 4	3°38	n.a.	T 9
F 10	15 10 21	16° 3'52	8♏54	8°27	10° 2	2°37	13°47	26°36	0°16	0°14	27°23	4°43	6° 0	3°45	n.a.	F 10
S 11	15 14 17	17° 1'27	21°51	8°R32	11°16	3°15	13°46	26°34	0°17	0°16	27°24	4°35	5°57	3°51	n.a.	S 11
S 12	15 18 14	17°59'04	5♐ 1	8°31	12°30	3°54	13°44	26°32	0°19	0°17	27°26	4°30	5°54	3°58	n.a.	S 12
M13	15 22 10	18°56'43	18°24	8°25	13°44	4°33	13°43	26°31	0°21	0°19	27°27	4°27	5°51	4° 5	n.a.	M13
T 14	15 26 7	19°54'23	1♑57	8°13	14°58	5°11	13°41	26°29	0°23	0°21	27°29	4°D26	5°48	4°12	n.a.	T 14
W15	15 30 3	20°52'05	15°41	7°56	16°13	5°50	13°39	26°27	0°25	0°23	27°30	4°26	5°45	4°18	n.a.	W15
T 16	15 34 0	21°49'49	29°34	7°33	17°27	6°28	13°36	26°26	0°26	0°25	27°32	4°27	5°41	4°25	n.a.	T 16
F 17	15 37 57	22°47'36	13♒35	7° 5	18°41	7° 7	13°34	26°24	0°28	0°26	27°33	4°28	5°38	4°32	n.a.	F 17
S 18	15 41 53	23°45'24	27°43	6°31	19°56	7°46	13°31	26°23	0°30	0°28	27°34	4°R29	5°35	4°38	n.a.	S 18
S 19	15 45 50	24°43'14	11♓58	5°52	21°10	8°24	13°28	26°21	0°32	0°30	27°36	4°27	5°32	4°45	n.a.	S 19
M20	15 49 46	25°41'06	26°16	5° 9	22°25	9° 3	13°25	26°20	0°34	0°32	27°37	4°24	5°29	4°52	n.a.	M20
T 21	15 53 43	26°39'00	10♈34	4°22	23°39	9°42	13°22	26°19	0°37	0°34	27°39	4°20	5°26	4°58	n.a.	T 21
W22	15 57 39	27°36'56	24°48	3°32	24°54	10°21	13°19	26°18	0°39	0°36	27°40	4°15	5°22	5° 5	n.a.	W22
T 23	16 1 36	28°34'55	8♉53	2°40	26° 8	11° 0	13°15	26°17	0°41	0°38	27°41	4° 9	5°19	5°12	n.a.	T 23
F 24	16 5 32	29°32'55	22°46	1°46	27°23	11°39	13°11	26°16	0°43	0°40	27°43	4° 4	5°16	5°19	n.a.	F 24
S 25	16 9 29	0♊30'57	6♊21	0°52	28°37	12°18	13° 7	26°15	0°46	0°42	27°44	4° 0	5°13	5°25	n.a.	S 25
S 26	16 13 26	1°29'02	19°38	29♉58	29°52	12°56	13° 3	26°15	0°48	0°44	27°46	3°57	5°10	5°32	n.a.	S 26
M27	16 17 22	2°27'08	2♋34	29° 6	1♊ 6	13°36	12°59	26°14	0°50	0°46	27°47	3°D57	5° 6	5°39	n.a.	M27
T 28	16 21 19	3°25'16	15°12	28°17	2°21	14°15	12°55	26°14	0°53	0°48	27°48	3°57	5° 3	5°45	n.a.	T 28
W29	16 25 15	4°23'25	27°32	27°33	3°36	14°54	12°50	26°13	0°55	0°50	27°50	3°58	5° 0	5°52	n.a.	W29
T 30	16 29 12	5♊21'37	9♌39	26♉53	4♊50	15♊33	12♑45	26♍13	0♌58	0♋52	27♈51	4♋ 0	4♋57	5♍59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n22	23n52	1n16	21n 5	0s30	11n13	0s11	21n 5	1n 7	24s48	1s27	3n31	2n30	21n31	0n51	25n 3	0n57	9n41	1s 8	23n59	23n56	14n45		n.a.
T 2	14 42	22 32	2 16	21 2	0 42	11 42	0 8	21 15	1 8	24 48	1 27	3 32	2 30	21 31	0 51	25 3	0 57	9 41	1 8	23 59	23 56	14 43		n.a.
F 3	15 0	20 12	3 10	20 57	0 54	12 11	0 6	21 24	1 8	24 49	1 28	3 33	2 29	21 31	0 51	25 3	0 57	9 42	1 8	23 59	23 57	14 41		n.a.
S 4	15 19	17 2	3 56	20 52	1 6	12 40	0 4	21 33	1 8	24 49	1 28	3 34	2 29	21 31	0 51	25 3	0 57	9 43	1 8	23 59	23 57	14 39		n.a.
S 5	15 37	13 12	4 31	20 45	1 19	13 8	0 1	21 41	1 8	24 49	1 28	3 35	2 29	21 30	0 51	25 3	0 57	9 43	1 8	23 59	23 57	14 37		n.a.
M 6	15 56	8 49	4 55	20 37	1 32	13 36	0n 1	21 50	1 8	24 50	1 29	3 35	2 29	21 30	0 51	25 3	0 57	9 44	1 8	24 0	23 57	14 35		n.a.
T 7	16 14	4 4	5 6	20 29	1 45	14 3	0 4	21 58	1 8	24 50	1 29	3 36	2 29	21 29	0 50	25 3	0 57	9 45	1 8	24 0	23 57	14 33		n.a.
W 8	16 31	0s55	5 3	20 19	1 58	14 30	0 6	22 7	1 8	24 51	1 29	3 37	2 28	21 29	0 50	25 3	0 57	9 45	1 8	24 0	23 57	14 31		n.a.
T 9	16 49	5 57	4 46	20 9	2 11	14 57	0 8	22 15	1 9	24 51	1 30	3 37	2 28	21 29	0 50	25 3	0 57	9 46	1 8	24 1	23 58	14 29		n.a.
F 10	17 6	10 51	4 14	19 57	2 24	15 24	0 11	22 23	1 9	24 52	1 30	3 38	2 28	21 28	0 50	25 3	0 57	9 46	1 8	24 1	23 58	14 27		n.a.
S 11	17 23	15 22	3 29	19 45	2 37	15 50	0 13	22 31	1 9	24 52	1 31	3 39	2 28	21 28	0 50	25 3	0 57	9 47	1 8	24 1	23 58	14 25		n.a.
S 12	17 40	19 14	2 32	19 33	2 49	16 15	0 15	22 38	1 9	24 53	1 31	3 39	2 27	21 27	0 50	25 3	0 57	9 48	1 8	24 1	23 58	14 22		n.a.
M13	17 56	22 9	1 26	19 19	3 2	16 41	0 18	22 46	1 9	24 53	1 31	3 40	2 27	21 27	0 50	25 3	0 57	9 48	1 8	24 1	23 58	14 20		n.a.
T 14	18 12	23 52	0 13	19 6	3 14	17 6	0 20	22 53	1 9	24 54	1 32	3 40	2 27	21 27	0 50	25 3	0 56	9 49	1 8	24 2	23 58	14 18		n.a.
W15	18 28	24 9	1s 1	18 52	3 25	17 30	0 22	23 1	1 9	24 54	1 32	3 41	2 27	21 26	0 50	25 3	0 56	9 49	1 8	24 2	23 58	14 16		n.a.
T 16	18 43	22 57	2 12	18 37	3 36	17 54	0 24	23 8	1 9	24 55	1 32	3 41	2 26	21 26	0 50	25 3	0 56	9 50	1 7	24 1	23 59	14 14		n.a.
F 17	18 59	20 20	3 16	18 23	3 46	18 17	0 27	23 14	1 10	24 56	1 33	3 42	2 26	21 25	0 50	25 3	0 56	9 51	1 7	24 1	23 59	14 12		n.a.
S 18	19 14	16 28	4 9	18 9	3 55	18 40	0 29	23 21	1 10	24 56	1 33	3 42	2 26	21 25	0 50	25 3	0 56	9 51	1 7	24 1	23 59	14 10		n.a.
S 19	19 28	11 40	4 47	17 54	4 2	19 3	0 31	23 28	1 10	24 57	1 33	3 42	2 26	21 24	0 50	25 3	0 56	9 52	1 7	24 1	23 59	14 8		n.a.
M20	19 43	6 12	5 7	17 41	4 9	19 25	0 33	23 34	1 10	24 58	1 34	3 42	2 25	21 24	0 50	25 3	0 56	9 52	1 7	24 2	23 59	14 6		n.a.
T 21	19 57	0 25	5 9	17 27	4 13	19 46	0 35	23 40	1 10	24 58	1 34	3 43	2 25	21 23	0 50	25 2	0 56	9 53	1 7	24 2	23 59	14 3		n.a.
W22	20 10	5n22	4 51	17 15	4 17	20 7	0 38	23 46	1 10	24 59	1 35	3 43	2 25	21 23	0 50	25 2	0 56	9 53	1 7	24 2	23 59	14 1		n.a.
T 23	20 24	10 50	4 16	17 3	4 18	20 28	0 40	23 52	1 10	25 0	1 35	3 43	2 25	21 22	0 50	25 2	0 56	9 54	1 7	24 2	23 59	13 59		n.a.
F 24	20 37	15 40	3 26	16 53	4 18	20 48	0 42	23 58	1 10	25 0	1 35	3 43	2 24	21 22	0 50	25 2	0 56	9 54	1 7	24 2	24 0	13 57		n.a.
S 25	20 49	19 35	2 25	16 44	4 15	21 7	0 44	24 3	1 10	25 1	1 36	3 43	2 24	21 21	0 50	25 2	0 56	9 55	1 7	24 2	24 0	13 55		n.a.
S 26	21 2	22 24	1 17	16 37	4 11	21 25	0 46	24 8	1 10	25 2	1 36	3 43	2 24	21 21	0 50	25 2	0 56	9 56	1 7	24 2	24 0	13 53		n.a.
M27	21 13	23 57	0 8	16 32	4 5	21 44	0 48	24 14	1 10	25 3	1 36	3 43	2 23	21 20	0 50	25 2	0 56	9 56	1 7	24 2	24 0	13 50		n.a.
T 28	21 25	24 13	1n 1	16 29	3 57	22 1	0 50	24 18	1 10	25 3	1 37	3 43	2 23	21 19	0 50	25 2	0 56	9 57	1 7	24 2	24 0	13 48		n.a.
W29	21 36	23 17	2 6	16 28	3 47	22 18	0 52	24 23	1 11	25 4	1 37	3 43	2 23	21 19	0 50	25 2	0 56	9 57	1 7	24 2	24 0	13 46		n.a.
T 30	21n47	21n16	3n 3	16n30	3s36	22n34	0n53	24n28	1n11	25s 5	1s37	3n43	2n23	21n18	0n50	25n 2	0n56	9n58	1s 7	24n 2	24n 0	13n44		n.a.

Julian Day Number = 263131.5, Delta T = 30h21m38s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'21, Lahiri = -58°49'21 Julian Calendar 1 June 3993 BCE == Greg. Calendar 30 Apr. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

JULY 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 33 8	6♊19'50	21♌36	26°R20	6♊ 5	16♊12	12°R40	26°R13	1♌ 0	0♋54	27♈52	4♋ 2	4♋54	6♍ 6	n.a.	F 1
S 2	16 37 5	7°18'05	3♍29	25♉53	7°20	16°51	12♑35	26°D13	1° 3	0°56	27°53	4°R 3	4°51	6°12	n.a.	S 2
S 3	16 41 1	8°16'21	15°21	25°34	8°35	17°30	12°30	26♍13	1° 5	0°58	27°55	4° 2	4°47	6°19	n.a.	S 3
M 4	16 44 58	9°14'40	27°19	25°23	9°49	18° 9	12°24	26°13	1° 8	1° 0	27°56	4° 1	4°44	6°26	n.a.	M 4
T 5	16 48 55	10°13'00	9♎25	25°D20	11° 4	18°49	12°18	26°13	1°11	1° 2	27°57	3°59	4°41	6°32	n.a.	T 5
W 6	16 52 51	11°11'22	21°45	25°26	12°19	19°28	12°13	26°13	1°13	1° 5	27°58	3°56	4°38	6°39	n.a.	W 6
T 7	16 56 48	12° 9'46	4♏21	25°41	13°34	20° 7	12° 7	26°14	1°16	1° 7	28° 0	3°52	4°35	6°46	n.a.	T 7
F 8	17 0 44	13° 8'12	17°15	26° 4	14°49	20°47	12° 1	26°14	1°19	1° 9	28° 1	3°49	4°32	6°52	n.a.	F 8
S 9	17 4 41	14° 6'40	0♐28	26°36	16° 3	21°26	11°54	26°15	1°22	1°11	28° 2	3°46	4°28	6°59	n.a.	S 9
S 10	17 8 37	15° 5'10	13°59	27°17	17°18	22° 6	11°48	26°16	1°25	1°13	28° 3	3°45	4°25	7° 6	n.a.	S 10
M11	17 12 34	16° 3'42	27°46	28° 6	18°33	22°45	11°42	26°16	1°28	1°15	28° 4	3°D44	4°22	7°13	n.a.	M11
T 12	17 16 30	17° 2'17	11♑46	29° 2	19°48	23°25	11°35	26°17	1°31	1°18	28° 5	3°44	4°19	7°19	n.a.	T 12
W13	17 20 27	18° 0'54	25°56	0♊ 6	21° 3	24° 4	11°28	26°18	1°34	1°20	28° 7	3°45	4°16	7°26	n.a.	W13
T 14	17 24 23	18°59'33	10♒11	1°16	22°18	24°44	11°22	26°19	1°37	1°22	28° 8	3°46	4°12	7°33	n.a.	T 14
F 15	17 28 20	19°58'15	24°29	2°33	23°33	25°23	11°15	26°21	1°40	1°24	28° 9	3°47	4° 9	7°39	n.a.	F 15
S 16	17 32 17	20°56'59	8♓46	3°55	24°48	26° 3	11° 8	26°22	1°43	1°26	28°10	3°47	4° 6	7°46	n.a.	S 16
S 17	17 36 13	21°55'45	22°59	5°23	26° 3	26°43	11° 0	26°23	1°46	1°29	28°11	3°R48	4° 3	7°53	n.a.	S 17
M18	17 40 10	22°54'35	7♈ 7	6°54	27°18	27°22	10°53	26°25	1°49	1°31	28°12	3°47	4° 0	8° 0	n.a.	M18
T 19	17 44 6	23°53'26	21° 6	8°30	28°33	28° 2	10°46	26°26	1°52	1°33	28°13	3°47	3°57	8° 6	n.a.	T 19
W20	17 48 3	24°52'21	4♉55	10° 9	29°48	28°42	10°38	26°28	1°55	1°35	28°14	3°46	3°53	8°13	n.a.	W20
T 21	17 51 59	25°51'17	18°33	11°51	1♋ 3	29°22	10°31	26°30	1°58	1°37	28°15	3°45	3°50	8°20	n.a.	T 21
F 22	17 55 56	26°50'17	1♊59	13°35	2°18	0♋ 2	10°23	26°31	2° 2	1°40	28°16	3°44	3°47	8°26	n.a.	F 22
S 23	17 59 52	27°49'18	15°10	15°21	3°33	0°42	10°16	26°33	2° 5	1°42	28°17	3°43	3°44	8°33	n.a.	S 23
S 24	18 3 49	28°48'23	28° 7	17° 8	4°48	1°22	10° 8	26°35	2° 8	1°44	28°17	3°D43	3°41	8°40	n.a.	S 24
M25	18 7 45	29°47'29	10♋49	18°57	6° 3	2° 2	10° 0	26°38	2°12	1°46	28°18	3°43	3°38	8°47	n.a.	M25
T 26	18 11 42	0♋46'38	23°17	20°46	7°19	2°42	9°52	26°40	2°15	1°49	28°19	3°43	3°34	8°53	n.a.	T 26
W27	18 15 38	1°45'48	5♌32	22°36	8°34	3°22	9°44	26°42	2°18	1°51	28°20	3°43	3°31	9° 0	n.a.	W27
T 28	18 19 35	2°45'01	17°36	24°25	9°49	4° 2	9°36	26°44	2°22	1°53	28°21	3°43	3°28	9° 7	n.a.	T 28
F 29	18 23 32	3°44'16	29°32	26°15	11° 4	4°42	9°28	26°47	2°25	1°55	28°22	3°R44	3°25	9°13	n.a.	F 29
S 30	18 27 28	4°43'33	11♍24	28° 5	12°19	5°22	9°20	26°50	2°29	1°58	28°22	3°43	3°22	9°20	n.a.	S 30
S 31	18 31 25	5♋42'52	23♍16	29♊55	13♋34	6♋ 2	9♑12	26♍52	2♌32	2♋ 0	28♈23	3♋43	3♋18	9♍27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	18n20	3n52	16n35	3s23	22n49	0n55	24n32	1n11	25s 6	1s38	3n43	2n22	21n18	0n50	25n 2	0n56	9n58	1s 7	24n 2	24n 0	13n42		n.a.
S 2	22 8	14 41	4 31	16 42	3 9	23 4	0 57	24 36	1 11	25 7	1 38	3 42	2 22	21 17	0 50	25 2	0 56	9 59	1 7	24 2	24 1	13 40		n.a.
S 3	22 17	10 29	4 58	16 52	2 54	23 18	0 59	24 40	1 11	25 7	1 38	3 42	2 22	21 16	0 49	25 2	0 56	9 59	1 7	24 2	24 1	13 37		n.a.
M 4	22 27	5 51	5 12	17 4	2 39	23 32	1 0	24 44	1 11	25 8	1 38	3 42	2 22	21 16	0 49	25 2	0 56	10 0	1 7	24 2	24 1	13 35		n.a.
T 5	22 36	0 56	5 13	17 20	2 22	23 45	1 2	24 48	1 11	25 9	1 39	3 42	2 21	21 15	0 49	25 2	0 56	10 0	1 7	24 2	24 1	13 33		n.a.
W 6	22 44	4s 6	4 59	17 37	2 6	23 57	1 3	24 51	1 11	25 10	1 39	3 41	2 21	21 14	0 49	25 2	0 56	10 1	1 7	24 2	24 1	13 31		n.a.
T 7	22 52	9 5	4 31	17 57	1 49	24 8	1 5	24 54	1 11	25 11	1 39	3 41	2 21	21 14	0 49	25 2	0 56	10 1	1 7	24 3	24 1	13 29		n.a.
F 8	23 0	13 48	3 49	18 19	1 32	24 19	1 6	24 57	1 11	25 12	1 40	3 40	2 20	21 13	0 49	25 2	0 56	10 2	1 6	24 3	24 1	13 26		n.a.
S 9	23 7	17 59	2 53	18 43	1 15	24 28	1 8	25 0	1 11	25 13	1 40	3 40	2 20	21 12	0 49	25 2	0 56	10 2	1 6	24 3	24 1	13 24		n.a.
S 10	23 14	21 21	1 47	19 9	0 58	24 38	1 9	25 2	1 11	25 13	1 40	3 39	2 20	21 12	0 49	25 2	0 56	10 3	1 6	24 3	24 2	13 22		n.a.
M11	23 21	23 32	0 33	19 36	0 42	24 46	1 11	25 5	1 11	25 14	1 40	3 39	2 20	21 11	0 49	25 2	0 56	10 3	1 6	24 3	24 2	13 20		n.a.
T 12	23 27	24 18	0s44	20 4	0 27	24 53	1 12	25 7	1 11	25 15	1 41	3 38	2 19	21 10	0 49	25 2	0 56	10 3	1 6	24 3	24 2	13 18		n.a.
W13	23 32	23 30	2 0	20 32	0 12	25 0	1 13	25 9	1 11	25 16	1 41	3 38	2 19	21 10	0 49	25 2	0 56	10 4	1 6	24 3	24 2	13 15		n.a.
T 14	23 38	21 11	3 8	21 1	0n 3	25 6	1 14	25 11	1 11	25 17	1 41	3 37	2 19	21 9	0 49	25 2	0 56	10 4	1 6	24 3	24 2	13 13		n.a.
F 15	23 42	17 33	4 5	21 30	0 16	25 12	1 15	25 12	1 11	25 18	1 41	3 36	2 19	21 8	0 49	25 2	0 56	10 5	1 6	24 3	24 2	13 11		n.a.
S 16	23 47	12 55	4 47	21 59	0 28	25 16	1 16	25 14	1 11	25 19	1 42	3 35	2 18	21 7	0 49	25 2	0 56	10 5	1 6	24 3	24 2	13 9		n.a.
S 17	23 51	7 35	5 11	22 27	0 40	25 20	1 17	25 15	1 11	25 19	1 42	3 35	2 18	21 7	0 49	25 2	0 56	10 6	1 6	24 3	24 2	13 6		n.a.
M18	23 54	1 55	5 16	22 54	0 51	25 23	1 18	25 16	1 11	25 20	1 42	3 34	2 18	21 6	0 49	25 2	0 57	10 6	1 6	24 3	24 2	13 4		n.a.
T 19	23 57	3n48	5 2	23 20	1 1	25 25	1 19	25 16	1 11	25 21	1 42	3 33	2 18	21 5	0 49	25 2	0 57	10 6	1 6	24 3	24 2	13 2		n.a.
W20	24 0	9 16	4 31	23 44	1 10	25 26	1 20	25 17	1 11	25 22	1 43	3 32	2 17	21 4	0 49	25 2	0 57	10 7	1 6	24 3	24 3	13 0		n.a.
T 21	24 2	14 14	3 45	24 7	1 17	25 27	1 21	25 17	1 11	25 23	1 43	3 31	2 17	21 4	0 49	25 2	0 57	10 7	1 6	24 3	24 3	12 58		n.a.
F 22	24 4	18 24	2 47	24 27	1 24	25 26	1 21	25 17	1 11	25 24	1 43	3 30	2 17	21 3	0 49	25 2	0 57	10 8	1 6	24 3	24 3	12 55		n.a.
S 23	24 5	21 35	1 41	24 46	1 31	25 25	1 22	25 17	1 11	25 24	1 43	3 29	2 16	21 2	0 49	25 2	0 57	10 8	1 6	24 3	24 3	12 53		n.a.
S 24	24 6	23 34	0 31	25 3	1 36	25 23	1 23	25 17	1 11	25 25	1 43	3 28	2 16	21 1	0 49	25 2	0 57	10 8	1 6	24 3	24 3	12 51		n.a.
M25	24 6	24 18	0n39	25 17	1 40	25 21	1 23	25 16	1 11	25 26	1 44	3 27	2 16	21 1	0 49	25 2	0 57	10 9	1 6	24 3	24 3	12 48		n.a.
T 26	24 6	23 47	1 46	25 30	1 44	25 17	1 24	25 15	1 11	25 27	1 44	3 26	2 16	21 0	0 49	25 2	0 57	10 9	1 6	24 3	24 3	12 46		n.a.
W27	24 5	22 7	2 47	25 40	1 47	25 13	1 24	25 14	1 11	25 28	1 44	3 24	2 15	20 59	0 49	25 2	0 57	10 9	1 6	24 3	24 3	12 44		n.a.
T 28	24 4	19 28	3 40	25 47	1 49	25 8	1 24	25 13	1 11	25 28	1 44	3 23	2 15	20 58	0 49	25 2	0 57	10 10	1 6	24 3	24 3	12 42		n.a.
F 29	24 3	16 2	4 23	25 53	1 50	25 2	1 24	25 12	1 11	25 29	1 44	3 22	2 15	20 57	0 49	25 2	0 57	10 10	1 6	24 3	24 3	12 39		n.a.
S 30	24 1	11 59	4 54	25 56	1 51	24 55	1 25	25 10	1 11	25 30	1 44	3 21	2 15	20 57	0 49	25 2	0 57	10 10	1 6	24 3	24 3	12 37		n.a.
S 31	23n58	7n30	5n12	25n57	1n51	24n48	1n25	25n 8	1n11	25s30	1s44	3n19	2n14	20n56	0n49	25n 2	0n57	10n11	1s 6	24n 3	24n 4	12n35		n.a.

Julian Day Number = 263161.5, Delta T = 30h21m35s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'17, Lahiri = -58°49'17 Julian Calendar 1 July 3993 BCE == Greg. Calendar 30 May 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

AUGUST 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 21	6♋42'13	5♎12	1♋44	14♋50	6♋43	9°R 4	26♍55	2♏36	2♋ 2	28♈24	3°D43	3♋15	9♍34	n.a.	M 1
T 2	18 39 18	7°41'36	17°17	3°32	16° 5	7°23	8♑56	26°58	2°39	2° 4	28°25	3♋43	3°12	9°40	n.a.	T 2
W 3	18 43 14	8°41'01	29°35	5°20	17°20	8° 3	8°48	27° 1	2°43	2° 7	28°25	3°44	3° 9	9°47	n.a.	W 3
T 4	18 47 11	9°40'28	12♏11	7° 8	18°35	8°44	8°40	27° 4	2°46	2° 9	28°26	3°44	3° 6	9°54	n.a.	T 4
F 5	18 51 7	10°39'58	25° 8	8°55	19°50	9°24	8°32	27° 7	2°50	2°11	28°26	3°45	3° 3	10° 0	n.a.	F 5
S 6	18 55 4	11°39'29	8♐28	10°41	21° 6	10° 5	8°24	27°10	2°53	2°13	28°27	3°46	2°59	10° 7	n.a.	S 6
S 7	18 59 0	12°39'02	22°12	12°26	22°21	10°45	8°16	27°13	2°57	2°15	28°28	3°46	2°56	10°14	n.a.	S 7
M 8	19 2 57	13°38'38	6♑18	14°11	23°36	11°26	8° 8	27°17	3° 0	2°18	28°28	3°R46	2°53	10°21	n.a.	M 8
T 9	19 6 53	14°38'16	20°42	15°54	24°51	12° 6	8° 0	27°20	3° 4	2°20	28°29	3°46	2°50	10°27	n.a.	T 9
W10	19 10 50	15°37'56	5♒20	17°37	26° 6	12°47	7°52	27°24	3° 8	2°22	28°29	3°45	2°47	10°34	n.a.	W10
T 11	19 14 46	16°37'39	20° 5	19°20	27°22	13°28	7°44	27°27	3°11	2°24	28°30	3°43	2°44	10°41	n.a.	T 11
F 12	19 18 43	17°37'24	4♓48	21° 2	28°37	14° 8	7°36	27°31	3°15	2°26	28°30	3°42	2°40	10°47	n.a.	F 12
S 13	19 22 40	18°37'11	19°25	22°42	29°52	14°49	7°29	27°35	3°19	2°29	28°31	3°40	2°37	10°54	n.a.	S 13
S 14	19 26 36	19°37'01	3♈49	24°23	1♎ 7	15°30	7°21	27°39	3°22	2°31	28°31	3°39	2°34	11° 1	n.a.	S 14
M15	19 30 33	20°36'53	17°58	26° 2	2°22	16°11	7°13	27°43	3°26	2°33	28°32	3°D38	2°31	11° 8	n.a.	M15
T 16	19 34 29	21°36'48	1♉49	27°41	3°38	16°52	7° 6	27°47	3°30	2°35	28°32	3°39	2°28	11°14	n.a.	T 16
W17	19 38 26	22°36'45	15°23	29°19	4°53	17°32	6°58	27°51	3°34	2°37	28°32	3°39	2°24	11°21	n.a.	W17
T 18	19 42 22	23°36'45	28°40	0♎57	6° 8	18°13	6°51	27°55	3°37	2°39	28°33	3°41	2°21	11°28	n.a.	T 18
F 19	19 46 19	24°36'47	11♊42	2°34	7°23	18°54	6°43	27°59	3°41	2°41	28°33	3°42	2°18	11°34	n.a.	F 19
S 20	19 50 15	25°36'52	24°30	4°10	8°39	19°35	6°36	28° 4	3°45	2°44	28°33	3°43	2°15	11°41	n.a.	S 20
S 21	19 54 12	26°36'59	7♋ 6	5°45	9°54	20°17	6°29	28° 8	3°49	2°46	28°33	3°R44	2°12	11°48	n.a.	S 21
M22	19 58 8	27°37'08	19°31	7°20	11° 9	20°58	6°22	28°12	3°52	2°48	28°34	3°43	2° 9	11°55	n.a.	M22
T 23	20 2 5	28°37'20	1♎46	8°55	12°24	21°39	6°15	28°17	3°56	2°50	28°34	3°41	2° 5	12° 1	n.a.	T 23
W24	20 6 1	29°37'33	13°53	10°29	13°40	22°20	6° 8	28°22	4° 0	2°52	28°34	3°37	2° 2	12° 8	n.a.	W24
T 25	20 9 58	0♎37'48	25°52	12° 2	14°55	23° 1	6° 2	28°26	4° 4	2°54	28°34	3°32	1°59	12°15	n.a.	T 25
F 26	20 13 54	1°38'05	7♍46	13°35	16°10	23°43	5°55	28°31	4° 8	2°56	28°34	3°27	1°56	12°21	n.a.	F 26
S 27	20 17 51	2°38'24	19°37	15° 7	17°25	24°24	5°49	28°36	4°11	2°58	28°34	3°22	1°53	12°28	n.a.	S 27
S 28	20 21 48	3°38'45	1♎28	16°39	18°40	25° 5	5°42	28°41	4°15	3° 0	28°34	3°18	1°50	12°35	n.a.	S 28
M29	20 25 44	4°39'08	13°22	18°10	19°56	25°47	5°36	28°46	4°19	3° 2	28°35	3°14	1°46	12°42	n.a.	M29
T 30	20 29 41	5°39'32	25°24	19°41	21°11	26°28	5°30	28°51	4°23	3° 4	28°R35	3°12	1°43	12°48	n.a.	T 30
W31	20 33 37	6♎39'58	7♏37	21♎11	22♎26	27♋10	5♑24	28♍56	4♎26	3♋ 6	28♈35	3°D11	1♋40	12♍55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n55	2n42	5n17	25n56	1n51	24n39	1n25	25n 6	1n11	25s31	1s44	3n18	2n14	20n55	0n49	25n 2	0n57	10n11	1s 6	24n 3	24n 4	12n32			n.a.
T 2	23 52	2s14	5 8	25 53	1 50	24 30	1 25	25 4	1 11	25 32	1 45	3 17	2 14	20 54	0 49	25 2	0 57	10 11	1 5	24 3	24 4	12 30			n.a.
W 3	23 48	7 11	4 46	25 48	1 48	24 21	1 25	25 2	1 11	25 32	1 45	3 15	2 14	20 53	0 49	25 2	0 57	10 11	1 5	24 3	24 4	12 28			n.a.
T 4	23 44	11 59	4 9	25 41	1 47	24 10	1 25	24 59	1 11	25 33	1 45	3 14	2 13	20 52	0 49	25 2	0 57	10 12	1 5	24 3	24 4	12 26			n.a.
F 5	23 39	16 22	3 18	25 32	1 44	23 59	1 24	24 56	1 11	25 34	1 45	3 12	2 13	20 51	0 49	25 2	0 57	10 12	1 5	24 3	24 4	12 23			n.a.
S 6	23 34	20 6	2 16	25 21	1 41	23 47	1 24	24 53	1 11	25 34	1 45	3 11	2 13	20 51	0 49	25 2	0 57	10 12	1 5	24 3	24 4	12 21			n.a.
S 7	23 29	22 48	1 4	25 8	1 38	23 34	1 24	24 49	1 11	25 35	1 45	3 9	2 13	20 50	0 49	25 2	0 57	10 13	1 5	24 3	24 4	12 19			n.a.
M 8	23 23	24 11	0s14	24 54	1 35	23 21	1 23	24 46	1 10	25 35	1 45	3 7	2 12	20 49	0 49	25 2	0 57	10 13	1 5	24 3	24 4	12 16			n.a.
T 9	23 16	23 59	1 32	24 38	1 31	23 6	1 23	24 42	1 10	25 36	1 45	3 6	2 12	20 48	0 49	25 2	0 57	10 13	1 5	24 3	24 4	12 14			n.a.
W10	23 9	22 8	2 46	24 21	1 27	22 52	1 22	24 38	1 10	25 37	1 45	3 4	2 12	20 47	0 49	25 2	0 57	10 13	1 5	24 3	24 4	12 12			n.a.
T 11	23 2	18 48	3 49	24 2	1 23	22 36	1 22	24 34	1 10	25 37	1 45	3 2	2 12	20 46	0 49	25 2	0 57	10 13	1 5	24 3	24 4	12 9			n.a.
F 12	22 54	14 17	4 37	23 41	1 18	22 20	1 21	24 29	1 10	25 38	1 45	3 1	2 11	20 45	0 49	25 2	0 57	10 14	1 5	24 3	24 4	12 7			n.a.
S 13	22 46	8 58	5 6	23 20	1 13	22 3	1 20	24 25	1 10	25 38	1 45	2 59	2 11	20 44	0 49	25 2	0 57	10 14	1 5	24 3	24 5	12 5			n.a.
S 14	22 37	3 15	5 16	22 57	1 8	21 45	1 20	24 20	1 10	25 39	1 45	2 57	2 11	20 44	0 49	25 2	0 57	10 14	1 5	24 3	24 5	12 2			n.a.
M15	22 28	2n32	5 6	22 33	1 3	21 27	1 19	24 15	1 10	25 39	1 45	2 55	2 11	20 43	0 49	25 2	0 57	10 14	1 5	24 3	24 5	12 0			n.a.
T 16	22 19	8 5	4 39	22 8	0 57	21 8	1 18	24 9	1 10	25 39	1 45	2 54	2 10	20 42	0 49	25 1	0 57	10 14	1 5	24 3	24 5	11 58			n.a.
W17	22 9	13 9	3 56	21 42	0 52	20 49	1 17	24 4	1 10	25 40	1 45	2 52	2 10	20 41	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 55			n.a.
T 18	21 58	17 28	3 1	21 15	0 46	20 29	1 16	23 58	1 10	25 40	1 45	2 50	2 10	20 40	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 53			n.a.
F 19	21 47	20 51	1 58	20 47	0 40	20 8	1 15	23 52	1 9	25 41	1 45	2 48	2 10	20 39	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 51			n.a.
S 20	21 36	23 8	0 51	20 18	0 34	19 47	1 14	23 46	1 9	25 41	1 45	2 46	2 10	20 38	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 48			n.a.
S 21	21 25	24 13	0n19	19 48	0 28	19 25	1 12	23 40	1 9	25 41	1 45	2 44	2 9	20 37	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 46			n.a.
M22	21 13	24 3	1 26	19 17	0 21	19 3	1 11	23 33	1 9	25 41	1 45	2 42	2 9	20 36	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 43			n.a.
T 23	21 0	22 43	2 28	18 46	0 15	18 40	1 10	23 26	1 9	25 42	1 45	2 40	2 9	20 35	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 41			n.a.
W24	20 47	20 21	3 23	18 14	0 8	18 16	1 8	23 19	1 9	25 42	1 45	2 38	2 9	20 34	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 39			n.a.
T 25	20 34	17 7	4 8	17 41	0 2	17 52	1 7	23 12	1 9	25 42	1 45	2 36	2 8	20 33	0 49	25 1	0 57	10 15	1 5	24 3	24 5	11 36			n.a.
F 26	20 21	13 13	4 42	17 8	0s 5	17 28	1 6	23 5	1 8	25 43	1 45	2 33	2 8	20 33	0 49	25 1	0 57	10 16	1 5	24 3	24 5	11 34			n.a.
S 27	20 7	8 51	5 3	16 34	0 11	17 3	1 4	22 57	1 8	25 43	1 45	2 31	2 8	20 32	0 49	25 1	0 57	10 16	1 5	24 3	24 5	11 32			n.a.
S 28	19 52	4 9	5 12	15 59	0 18	16 38	1 2	22 49	1 8	25 43	1 45	2 29	2 8	20 31	0 49	25 1	0 57	10 16	1 5	24 4	24 5	11 29			n.a.
M29	19 38	0s43	5 7	15 25	0 25	16 12	1 1	22 41	1 8	25 43	1 44	2 27	2 8	20 30	0 49	25 1	0 57	10 16	1 5	24 4	24 5	11 27			n.a.
T 30	19 23	5 37	4 49	14 49	0 32	15 46	0 59	22 33	1 8	25 43	1 44	2 25	2 7	20 29	0 49	25 1	0 57	10 16	1 4	24 4	24 5	11 24			n.a.
W31	19n 7	10s23	4n18	14n13	0s38	15n19	0n57	22n25	1n 8	25s43	1s44	2n22	2n 7	20n28	0n49	25n 1	0n57	10n16	1s 4	24n 4	24n 5	11n22			n.a.

Julian Day Number = 263192.5, Delta T = 30h21m32s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'13, Lahiri = -58°49'13 Julian Calendar 1 Aug. 3993 BCE == Greg. Calendar 30 June 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

SEPTEMBER 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 34	7♌40'26	20♏ 8	22♌41	23♌41	27♋51	5°R19	29♍ 1	4♌30	3♋ 8	28°R34	3♋12	1♋37	13♍ 2	n.a.	T 1
F 2	20 41 30	8°40'56	2♐59	24°10	24°56	28°33	5♑13	29° 6	4°34	3°10	28♈34	3°14	1°34	13° 8	n.a.	F 2
S 3	20 45 27	9°41'27	16°15	25°39	26°11	29°14	5° 8	29°12	4°38	3°12	28°34	3°15	1°30	13°15	n.a.	S 3
S 4	20 49 23	10°42'00	29°59	27° 7	27°27	29°56	5° 3	29°17	4°42	3°13	28°34	3°R16	1°27	13°22	n.a.	S 4
M 5	20 53 20	11°42'34	14♑11	28°35	28°42	0♌38	4°57	29°22	4°45	3°15	28°34	3°16	1°24	13°29	n.a.	M 5
T 6	20 57 16	12°43'10	28°48	0♍ 2	29°57	1°20	4°53	29°28	4°49	3°17	28°34	3°13	1°21	13°35	n.a.	T 6
W 7	21 1 13	13°43'48	13♒45	1°28	1♍12	2° 1	4°48	29°33	4°53	3°19	28°34	3° 9	1°18	13°42	n.a.	W 7
T 8	21 5 10	14°44'27	28°53	2°53	2°27	2°43	4°43	29°39	4°57	3°21	28°34	3° 3	1°15	13°49	n.a.	T 8
F 9	21 9 6	15°45'08	14♓ 3	4°18	3°42	3°25	4°39	29°44	5° 0	3°23	28°33	2°57	1°11	13°56	n.a.	F 9
S 10	21 13 3	16°45'51	29° 4	5°43	4°57	4° 7	4°35	29°50	5° 4	3°24	28°33	2°50	1° 8	14° 2	n.a.	S 10
S 11	21 16 59	17°46'36	13♈48	7° 6	6°12	4°49	4°31	29°56	5° 8	3°26	28°33	2°45	1° 5	14° 9	n.a.	S 11
M12	21 20 56	18°47'23	28°10	8°28	7°27	5°31	4°27	0♎ 2	5°12	3°28	28°33	2°41	1° 2	14°16	n.a.	M12
T 13	21 24 52	19°48'12	12♉ 6	9°50	8°42	6°13	4°24	0° 8	5°15	3°29	28°32	2°39	0°59	14°22	n.a.	T 13
W14	21 28 49	20°49'03	25°37	11°10	9°57	6°55	4°20	0°13	5°19	3°31	28°32	2°D38	0°55	14°29	n.a.	W14
T 15	21 32 45	21°49'55	8♊45	12°29	11°12	7°37	4°17	0°19	5°23	3°33	28°32	2°39	0°52	14°36	n.a.	T 15
F 16	21 36 42	22°50'50	21°34	13°46	12°27	8°19	4°14	0°25	5°26	3°34	28°31	2°41	0°49	14°43	n.a.	F 16
S 17	21 40 38	23°51'46	4♋ 6	15° 3	13°42	9° 2	4°11	0°31	5°30	3°36	28°31	2°R41	0°46	14°49	n.a.	S 17
S 18	21 44 35	24°52'44	16°26	16°17	14°57	9°44	4° 8	0°37	5°34	3°38	28°30	2°40	0°43	14°56	n.a.	S 18
M19	21 48 32	25°53'43	28°36	17°29	16°12	10°26	4° 6	0°44	5°37	3°39	28°30	2°37	0°40	15° 3	n.a.	M19
T 20	21 52 28	26°54'44	10♌39	18°39	17°27	11° 8	4° 4	0°50	5°41	3°41	28°29	2°30	0°36	15° 9	n.a.	T 20
W21	21 56 25	27°55'47	22°37	19°46	18°42	11°51	4° 2	0°56	5°44	3°42	28°29	2°22	0°33	15°16	n.a.	W21
T 22	22 0 21	28°56'50	4♍32	20°51	19°57	12°33	4° 0	1° 2	5°48	3°44	28°28	2°11	0°30	15°23	n.a.	T 22
F 23	22 4 18	29°57'55	16°24	21°52	21°12	13°16	3°58	1° 9	5°52	3°45	28°28	1°59	0°27	15°30	n.a.	F 23
S 24	22 8 14	0♍59'01	28°15	22°49	22°27	13°58	3°57	1°15	5°55	3°46	28°27	1°47	0°24	15°36	n.a.	S 24
S 25	22 12 11	2° 0'08	10♎ 7	23°42	23°42	14°41	3°56	1°21	5°59	3°48	28°26	1°36	0°21	15°43	n.a.	S 25
M26	22 16 7	3° 1'17	22° 3	24°30	24°57	15°23	3°55	1°28	6° 2	3°49	28°26	1°26	0°17	15°50	n.a.	M26
T 27	22 20 4	4° 2'26	4♏ 4	25°12	26°12	16° 6	3°54	1°34	6° 6	3°50	28°25	1°19	0°14	15°56	n.a.	T 27
W28	22 24 0	5° 3'36	16°15	25°49	27°27	16°49	3°54	1°41	6° 9	3°52	28°25	1°15	0°11	16° 3	n.a.	W28
T 29	22 27 57	6° 4'47	28°41	26°18	28°41	17°31	3°53	1°47	6°12	3°53	28°24	1°13	0° 8	16°10	n.a.	T 29
F 30	22 31 54	7♍ 5'58	11♐24	26♍39	29♍56	18♌14	3°D53	1♎54	6♌16	3♋54	28♈23	1°D13	0♋ 5	16♍17	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n51	14s50	3n34	13n37	0s45	14n52	0n55	22n16	1n 8	25s43	1s44	2n20	2n 7	20n27	0n49	25n 1	0n57	10n16	1s 4	24n 4	24n 6	11n20		n.a.
F 2	18 35	18 46	2 37	13 1	0 52	14 24	0 54	22 7	1 7	25 44	1 44	2 18	2 7	20 26	0 49	25 1	0 57	10 16	1 4	24 4	24 6	11 17		n.a.
S 3	18 19	21 51	1 31	12 24	0 58	13 56	0 52	21 58	1 7	25 44	1 44	2 15	2 7	20 25	0 49	25 1	0 57	10 16	1 4	24 4	24 6	11 15		n.a.
S 4	18 2	23 48	0 18	11 48	1 5	13 28	0 50	21 49	1 7	25 44	1 44	2 13	2 6	20 24	0 49	25 1	0 57	10 16	1 4	24 4	24 6	11 12		n.a.
M 5	17 45	24 18	0s59	11 11	1 12	13 0	0 48	21 39	1 7	25 44	1 43	2 11	2 6	20 23	0 49	25 1	0 58	10 16	1 4	24 4	24 6	11 10		n.a.
T 6	17 27	23 9	2 14	10 34	1 18	12 31	0 46	21 30	1 7	25 44	1 43	2 8	2 6	20 22	0 49	25 1	0 58	10 16	1 4	24 4	24 6	11 7		n.a.
W 7	17 10	20 22	3 22	9 56	1 24	12 1	0 44	21 20	1 6	25 44	1 43	2 6	2 6	20 21	0 49	25 1	0 58	10 16	1 4	24 4	24 6	11 5		n.a.
T 8	16 52	16 10	4 16	9 19	1 31	11 32	0 42	21 10	1 6	25 44	1 43	2 3	2 6	20 21	0 49	25 1	0 58	10 16	1 4	24 4	24 6	11 3		n.a.
F 9	16 33	10 55	4 52	8 42	1 37	11 2	0 39	21 0	1 6	25 44	1 43	2 1	2 6	20 20	0 49	25 1	0 58	10 16	1 4	24 4	24 6	11 0		n.a.
S 10	16 15	5 4	5 8	8 5	1 43	10 32	0 37	20 49	1 6	25 44	1 43	1 58	2 5	20 19	0 49	25 1	0 58	10 16	1 4	24 4	24 6	10 58		n.a.
S 11	15 56	0n58	5 3	7 28	1 49	10 1	0 35	20 39	1 6	25 44	1 42	1 56	2 5	20 18	0 49	25 1	0 58	10 16	1 4	24 4	24 6	10 55		n.a.
M12	15 36	6 47	4 39	6 52	1 54	9 31	0 33	20 28	1 5	25 44	1 42	1 53	2 5	20 17	0 49	25 1	0 58	10 16	1 4	24 4	24 6	10 53		n.a.
T 13	15 17	12 7	3 59	6 15	2 0	9 0	0 30	20 17	1 5	25 44	1 42	1 51	2 5	20 16	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 50		n.a.
W14	14 57	16 41	3 6	5 40	2 5	8 29	0 28	20 6	1 5	25 44	1 42	1 48	2 5	20 15	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 48		n.a.
T 15	14 37	20 18	2 5	5 4	2 10	7 57	0 26	19 55	1 5	25 44	1 42	1 46	2 5	20 14	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 46		n.a.
F 16	14 17	22 50	1 0	4 30	2 14	7 26	0 23	19 43	1 5	25 43	1 42	1 43	2 4	20 13	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 43		n.a.
S 17	13 56	24 10	0n 8	3 56	2 19	6 54	0 21	19 32	1 4	25 43	1 41	1 41	2 4	20 12	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 41		n.a.
S 18	13 35	24 16	1 13	3 23	2 23	6 22	0 18	19 20	1 4	25 43	1 41	1 38	2 4	20 11	0 49	25 1	0 58	10 15	1 4	24 4	24 6	10 38		n.a.
M19	13 14	23 12	2 14	2 51	2 26	5 50	0 16	19 8	1 4	25 43	1 41	1 35	2 4	20 10	0 49	25 1	0 58	10 15	1 4	24 5	24 6	10 36		n.a.
T 20	12 53	21 4	3 9	2 20	2 29	5 18	0 14	18 56	1 4	25 43	1 41	1 33	2 4	20 10	0 49	25 1	0 58	10 15	1 4	24 5	24 6	10 33		n.a.
W21	12 31	18 2	3 54	1 51	2 32	4 45	0 11	18 43	1 3	25 43	1 40	1 30	2 4	20 9	0 49	25 1	0 58	10 14	1 4	24 5	24 6	10 31		n.a.
T 22	12 10	14 16	4 29	1 23	2 34	4 13	0 8	18 31	1 3	25 43	1 40	1 27	2 3	20 8	0 49	25 1	0 58	10 14	1 4	24 5	24 6	10 28		n.a.
F 23	11 48	9 59	4 52	0 57	2 35	3 40	0 6	18 18	1 3	25 42	1 40	1 25	2 3	20 7	0 49	25 1	0 58	10 14	1 4	24 5	24 6	10 26		n.a.
S 24	11 25	5 19	5 3	0 34	2 35	3 8	0 3	18 5	1 2	25 42	1 40	1 22	2 3	20 6	0 49	25 1	0 58	10 14	1 4	24 5	24 6	10 23		n.a.
S 25	11 3	0 28	5 0	0 12	2 35	2 35	0 1	17 52	1 2	25 42	1 40	1 19	2 3	20 5	0 49	25 1	0 58	10 14	1 3	24 6	24 6	10 21		n.a.
M26	10 41	4s26	4 44	0s 6	2 34	2 2	0s 2	17 39	1 2	25 42	1 39	1 16	2 3	20 4	0 49	25 1	0 58	10 14	1 3	24 6	24 6	10 18		n.a.
T 27	10 18	9 13	4 16	0 21	2 32	1 29	0 4	17 26	1 2	25 42	1 39	1 14	2 3	20 3	0 49	25 1	0 58	10 13	1 3	24 6	24 6	10 16		n.a.
W28	9 55	13 44	3 35	0 33	2 29	0 56	0 7	17 12	1 1	25 41	1 39	1 11	2 3	20 3	0 49	25 1	0 58	10 13	1 3	24 6	24 6	10 13		n.a.
T 29	9 32	17 45	2 44	0 41	2 24	0 23	0 10	16 58	1 1	25 41	1 39	1 8	2 3	20 2	0 49	25 1	0 58	10 13	1 3	24 6	24 6	10 11		n.a.
F 30	9n 9	21s 4	1n43	0s44	2s19	0s10	0s12	16n45	1n 1	25s41	1s38	1n 5	2n 2	20n 1	0n49	25n 1	0n58	10n13	1s 3	24n 6	24n 6	10n 8		n.a.

Julian Day Number = 263223.5, Delta T = 30h21m29s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'09, Lahiri = -58°49'09 Julian Calendar 1 Sept. 3993 BCE == Greg. Calendar 31 July 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

OCTOBER 3993 BCE (-3992) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 35 50	8♍ 7'11	24♐31	26♍52	1♎11	18♌57	3♑53	2♎ 0	6♌19	3♋56	28°R22	1°R13	0♋ 1	16♍23	n.a.	S 1
S 2	22 39 47	9° 8'24	8♑ 5	26°R55	2°26	19°40	3°53	2° 7	6°23	3°57	28♈22	1♋13	29♊58	16°30	n.a.	S 2
M 3	22 43 43	10° 9'38	22° 8	26°48	3°40	20°23	3°54	2°14	6°26	3°58	28°21	1°12	29°55	16°37	n.a.	M 3
T 4	22 47 40	11°10'52	6♒40	26°30	4°55	21° 6	3°55	2°20	6°29	3°59	28°20	1° 7	29°52	16°44	n.a.	T 4
W 5	22 51 36	12°12'07	21°38	26° 0	6°10	21°48	3°55	2°27	6°32	4° 0	28°19	1° 0	29°49	16°50	n.a.	W 5
T 6	22 55 33	13°13'23	6♓53	25°20	7°24	22°31	3°57	2°34	6°36	4° 1	28°18	0°51	29°46	16°57	n.a.	T 6
F 7	22 59 30	14°14'39	22°16	24°29	8°39	23°14	3°58	2°41	6°39	4° 2	28°18	0°40	29°42	17° 4	n.a.	F 7
S 8	23 3 26	15°15'56	7♈35	23°27	9°54	23°58	3°59	2°47	6°42	4° 3	28°17	0°29	29°39	17°10	n.a.	S 8
S 9	23 7 23	16°17'14	22°37	22°17	11° 8	24°41	4° 1	2°54	6°45	4° 4	28°16	0°19	29°36	17°17	n.a.	S 9
M10	23 11 19	17°18'32	7♉16	21° 0	12°23	25°24	4° 3	3° 1	6°48	4° 5	28°15	0°11	29°33	17°24	n.a.	M10
T 11	23 15 16	18°19'52	21°25	19°39	13°38	26° 7	4° 5	3° 8	6°51	4° 6	28°14	0° 6	29°30	17°31	n.a.	T 11
W12	23 19 12	19°21'12	5♊ 4	18°16	14°52	26°50	4° 7	3°15	6°55	4° 7	28°13	0° 4	29°26	17°37	n.a.	W12
T 13	23 23 9	20°22'34	18°15	16°55	16° 7	27°34	4°10	3°22	6°58	4° 8	28°12	0°D 3	29°23	17°44	n.a.	T 13
F 14	23 27 5	21°23'56	1♋ 2	15°37	17°21	28°17	4°13	3°28	7° 1	4° 9	28°11	0°R 3	29°20	17°51	n.a.	F 14
S 15	23 31 2	22°25'19	13°29	14°25	18°36	29° 0	4°16	3°35	7° 3	4° 9	28°10	0° 3	29°17	17°57	n.a.	S 15
S 16	23 34 59	23°26'42	25°41	13°22	19°50	29°44	4°19	3°42	7° 6	4°10	28° 9	0° 0	29°14	18° 4	n.a.	S 16
M17	23 38 55	24°28'06	7♌43	12°29	21° 5	0♍27	4°22	3°49	7° 9	4°11	28° 8	29♊55	29°11	18°11	n.a.	M17
T 18	23 42 52	25°29'30	19°39	11°46	22°19	1°11	4°25	3°56	7°12	4°11	28° 7	29°47	29° 7	18°18	n.a.	T 18
W19	23 46 48	26°30'55	1♍31	11°14	23°33	1°54	4°29	4° 3	7°15	4°12	28° 6	29°36	29° 4	18°24	n.a.	W19
T 20	23 50 45	27°32'20	13°22	10°53	24°48	2°38	4°33	4°10	7°18	4°13	28° 5	29°23	29° 1	18°31	n.a.	T 20
F 21	23 54 41	28°33'46	25°14	10°43	26° 2	3°21	4°37	4°17	7°20	4°13	28° 4	29° 7	28°58	18°38	n.a.	F 21
S 22	23 58 38	29°35'11	7♎ 9	10°D42	27°16	4° 5	4°41	4°24	7°23	4°14	28° 3	28°52	28°55	18°45	n.a.	S 22
S 23	0 2 35	0♎36'37	19° 6	10°51	28°31	4°49	4°46	4°31	7°26	4°14	28° 2	28°37	28°52	18°51	n.a.	S 23
M24	0 6 31	1°38'02	1♏ 8	11° 9	29°45	5°32	4°50	4°38	7°28	4°15	28° 0	28°25	28°48	18°58	n.a.	M24
T 25	0 10 28	2°39'27	13°15	11°34	0♏59	6°16	4°55	4°45	7°31	4°15	27°59	28°15	28°45	19° 5	n.a.	T 25
W26	0 14 24	3°40'52	25°32	12° 7	2°13	7° 0	5° 0	4°52	7°33	4°16	27°58	28° 8	28°42	19°11	n.a.	W26
T 27	0 18 21	4°42'17	7♐59	12°46	3°28	7°44	5° 6	4°59	7°36	4°16	27°57	28° 5	28°39	19°18	n.a.	T 27
F 28	0 22 17	5°43'42	20°42	13°30	4°42	8°28	5°11	5° 6	7°38	4°16	27°56	28° 4	28°36	19°25	n.a.	F 28
S 29	0 26 14	6°45'06	3♑43	14°19	5°56	9°11	5°16	5°13	7°41	4°17	27°55	28° 3	28°32	19°32	n.a.	S 29
S 30	0 30 11	7°46'30	17° 7	15°13	7°10	9°55	5°22	5°20	7°43	4°17	27°53	28° 3	28°29	19°38	n.a.	S 30
M31	0 34 7	8♎47'53	0♒57	16♍11	8♏24	10♍39	5♑28	5♎27	7♌45	4♋17	27♈52	28♊ 2	28♊26	19♍45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n45	23s24	0n36	0s43	2s11	0s43	0s15	16n31	1n 0	25s41	1s38	1n 3	2n 2	20n 0	0n49	25n 1	0n59	10n13	1s 3	24n 6	24n 6	10n 6		n.a.
S 2	8 22	24 27	0s36	0 36	2 3	1 15	0 18	16 17	1 0	25 40	1 38	1 0	2 2	19 59	0 49	25 1	0 59	10 12	1 3	24 6	24 6	10 3		n.a.
M 3	7 58	24 1	1 49	0 24	1 52	1 48	0 20	16 2	1 0	25 40	1 38	0 57	2 2	19 58	0 49	25 1	0 59	10 12	1 3	24 6	24 6	10 1		n.a.
T 4	7 34	21 57	2 56	0 6	1 40	2 21	0 23	15 48	0 59	25 40	1 37	0 54	2 2	19 57	0 49	25 1	0 59	10 12	1 3	24 6	24 6	9 58		n.a.
W 5	7 10	18 21	3 54	0n19	1 26	2 54	0 25	15 33	0 59	25 40	1 37	0 51	2 2	19 57	0 49	25 1	0 59	10 12	1 3	24 6	24 6	9 56		n.a.
T 6	6 46	13 28	4 36	0 49	1 11	3 27	0 28	15 19	0 59	25 39	1 37	0 48	2 2	19 56	0 49	25 1	0 59	10 11	1 3	24 6	24 6	9 53		n.a.
F 7	6 22	7 41	4 58	1 26	0 54	3 59	0 31	15 4	0 58	25 39	1 37	0 46	2 2	19 55	0 49	25 1	0 59	10 11	1 3	24 6	24 6	9 51		n.a.
S 8	5 58	1 28	4 59	2 8	0 35	4 32	0 33	14 49	0 58	25 39	1 36	0 43	2 2	19 54	0 49	25 1	0 59	10 11	1 3	24 6	24 6	9 48		n.a.
S 9	5 33	4n44	4 39	2 54	0 16	5 4	0 36	14 34	0 58	25 39	1 36	0 40	2 2	19 53	0 49	25 1	0 59	10 10	1 3	24 6	24 6	9 46		n.a.
M10	5 9	10 32	4 1	3 44	0n 5	5 37	0 38	14 18	0 57	25 38	1 36	0 37	2 1	19 53	0 49	25 1	0 59	10 10	1 3	24 6	24 6	9 43		n.a.
T 11	4 44	15 35	3 9	4 35	0 25	6 9	0 41	14 3	0 57	25 38	1 36	0 34	2 1	19 52	0 49	25 1	0 59	10 10	1 3	24 6	24 6	9 41		n.a.
W12	4 20	19 38	2 8	5 27	0 45	6 41	0 44	13 48	0 57	25 38	1 36	0 31	2 1	19 51	0 49	25 1	0 59	10 10	1 3	24 6	24 6	9 38		n.a.
T 13	3 55	22 32	1 2	6 18	1 5	7 13	0 46	13 32	0 56	25 37	1 35	0 28	2 1	19 50	0 49	25 1	0 59	10 9	1 3	24 6	24 6	9 35		n.a.
F 14	3 30	24 11	0n 5	7 6	1 23	7 44	0 49	13 16	0 56	25 37	1 35	0 25	2 1	19 50	0 49	25 1	0 59	10 9	1 3	24 6	24 6	9 33		n.a.
S 15	3 5	24 34	1 10	7 50	1 40	8 16	0 51	13 0	0 56	25 37	1 35	0 23	2 1	19 49	0 49	25 1	0 59	10 9	1 3	24 6	24 6	9 30		n.a.
S 16	2 40	23 44	2 11	8 28	1 55	8 47	0 54	12 44	0 55	25 36	1 35	0 20	2 1	19 48	0 49	25 1	0 59	10 8	1 3	24 6	24 6	9 28		n.a.
M17	2 15	21 49	3 5	9 1	2 8	9 18	0 56	12 28	0 55	25 36	1 34	0 17	2 1	19 47	0 50	25 1	0 59	10 8	1 2	24 6	24 6	9 25		n.a.
T 18	1 50	18 57	3 50	9 28	2 19	9 49	0 58	12 12	0 54	25 36	1 34	0 14	2 1	19 47	0 50	25 1	0 59	10 8	1 2	24 6	24 6	9 23		n.a.
W19	1 25	15 20	4 24	9 49	2 28	10 20	1 1	11 56	0 54	25 35	1 34	0 11	2 1	19 46	0 50	25 1	0 59	10 7	1 2	24 6	24 6	9 20		n.a.
T 20	1 0	11 7	4 48	10 4	2 35	10 50	1 3	11 39	0 54	25 35	1 34	0 8	2 1	19 45	0 50	25 1	0 59	10 7	1 2	24 6	24 6	9 18		n.a.
F 21	0 35	6 29	4 58	10 13	2 40	11 20	1 5	11 23	0 53	25 34	1 33	0 5	2 1	19 45	0 50	25 1	0 59	10 7	1 2	24 6	24 6	9 15		n.a.
S 22	0 10	1 36	4 56	10 16	2 44	11 50	1 8	11 6	0 53	25 34	1 33	0 2	2 1	19 44	0 50	25 1	0 59	10 6	1 2	24 6	24 6	9 12		n.a.
S 23	0s15	3s22	4 40	10 15	2 46	12 20	1 10	10 49	0 52	25 34	1 33	0s 1	2 0	19 43	0 50	25 1	1 0	10 6	1 2	24 6	24 6	9 10		n.a.
M24	0 40	8 15	4 12	10 9	2 47	12 49	1 12	10 32	0 52	25 33	1 33	0 4	2 0	19 43	0 50	25 1	1 0	10 6	1 2	24 6	24 6	9 7		n.a.
T 25	1 5	12 53	3 33	9 58	2 47	13 18	1 14	10 15	0 51	25 33	1 32	0 6	2 0	19 42	0 50	25 1	1 0	10 5	1 2	24 5	24 6	9 5		n.a.
W26	1 30	17 3	2 43	9 44	2 45	13 46	1 16	9 58	0 51	25 32	1 32	0 9	2 0	19 41	0 50	25 2	1 0	10 5	1 2	24 5	24 6	9 2		n.a.
T 27	1 55	20 32	1 44	9 27	2 43	14 14	1 19	9 41	0 51	25 32	1 32	0 12	2 0	19 41	0 50	25 2	1 0	10 4	1 2	24 5	24 6	9 0		n.a.
F 28	2 20	23 7	0 39	9 7	2 40	14 42	1 21	9 24	0 50	25 31	1 32	0 15	2 0	19 40	0 50	25 2	1 0	10 4	1 2	24 5	24 6	8 57		n.a.
S 29	2 45	24 33	0s30	8 43	2 36	15 10	1 23	9 6	0 50	25 31	1 31	0 18	2 0	19 40	0 50	25 2	1 0	10 4	1 2	24 5	24 6	8 54		n.a.
S 30	3 10	24 36	1 39	8 18	2 32	15 37	1 25	8 49	0 49	25 30	1 31	0 21	2 0	19 39	0 50	25 2	1 0	10 3	1 2	24 5	24 6	8 52		n.a.
M31	3s35	23s10	2s44	7n50	2n27	16s 3	1s27	8n31	0n49	25s30	1s31	0s24	2n 0	19n38	0n50	25n 2	1n 0	10n 3	1s 2	24n 5	24n 6	8n49		n.a.

Julian Day Number = 263253.5, Delta T = 30h21m26s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'05, Lahiri = -58°49'05 Julian Calendar 1 Oct. 3993 BCE == Greg. Calendar 30 Aug. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

NOVEMBER 3993 BCE (-3992) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 4	9♎49'15	15♒13	17♍12	9♏38	11♍23	5♑34	5♎34	7♌48	4♋17	27°R51	27°R58	28♊23	19♍52	n.a.	T 1
W 2	0 42 0	10°50'37	29°55	18°17	10°52	12° 7	5°40	5°41	7°50	4°17	27♈50	27♊51	28°20	19°58	n.a.	W 2
T 3	0 45 57	11°51'58	14♓58	19°24	12° 6	12°51	5°47	5°48	7°52	4°18	27°49	27°42	28°17	20° 5	n.a.	T 3
F 4	0 49 53	12°53'18	0♈12	20°33	13°20	13°35	5°53	5°55	7°54	4°18	27°47	27°31	28°13	20°12	n.a.	F 4
S 5	0 53 50	13°54'38	15°29	21°45	14°34	14°20	6° 0	6° 2	7°56	4°18	27°46	27°20	28°10	20°19	n.a.	S 5
S 6	0 57 47	14°55'58	0♉35	22°59	15°48	15° 4	6° 7	6° 9	7°58	4°R18	27°45	27° 9	28° 7	20°25	n.a.	S 6
M 7	1 1 43	15°57'17	15°21	24°14	17° 2	15°48	6°14	6°16	8° 0	4°18	27°44	27° 1	28° 4	20°32	n.a.	M 7
T 8	1 5 40	16°58'35	29°41	25°31	18°15	16°32	6°21	6°23	8° 2	4°18	27°42	26°56	28° 1	20°39	n.a.	T 8
W 9	1 9 36	17°59'53	13♊31	26°50	19°29	17°17	6°29	6°30	8° 4	4°18	27°41	26°53	27°58	20°46	n.a.	W 9
T 10	1 13 33	19° 1'11	26°51	28° 9	20°43	18° 1	6°36	6°37	8° 6	4°17	27°40	26°D52	27°54	20°52	n.a.	T 10
F 11	1 17 30	20° 2'29	9♋44	29°30	21°56	18°45	6°44	6°44	8° 8	4°17	27°39	26°52	27°51	20°59	n.a.	F 11
S 12	1 21 26	21° 3'46	22°15	0♎52	23°10	19°30	6°52	6°51	8°10	4°17	27°37	26°R53	27°48	21° 6	n.a.	S 12
S 13	1 25 23	22° 5'02	4♌29	2°15	24°24	20°14	7° 0	6°58	8°11	4°17	27°36	26°52	27°45	21°12	n.a.	S 13
M14	1 29 19	23° 6'18	16°30	3°39	25°37	20°58	7° 8	7° 5	8°13	4°17	27°35	26°49	27°42	21°19	n.a.	M14
T 15	1 33 16	24° 7'33	28°24	5° 4	26°51	21°43	7°16	7°11	8°14	4°16	27°33	26°43	27°38	21°26	n.a.	T 15
W16	1 37 12	25° 8'47	10♍14	6°30	28° 4	22°27	7°25	7°18	8°16	4°16	27°32	26°35	27°35	21°33	n.a.	W16
T 17	1 41 9	26°10'01	22° 5	7°56	29°18	23°12	7°33	7°25	8°17	4°16	27°31	26°25	27°32	21°39	n.a.	T 17
F 18	1 45 6	27°11'13	3♎58	9°23	0♐31	23°57	7°42	7°32	8°19	4°15	27°30	26°13	27°29	21°46	n.a.	F 18
S 19	1 49 2	28°12'25	15°57	10°51	1°44	24°41	7°51	7°38	8°20	4°15	27°28	26° 1	27°26	21°53	n.a.	S 19
S 20	1 52 59	29°13'36	28° 2	12°19	2°57	25°26	8° 0	7°45	8°22	4°14	27°27	25°50	27°23	21°59	n.a.	S 20
M21	1 56 55	0♏14'45	10♏15	13°49	4°11	26°11	8° 9	7°52	8°23	4°14	27°26	25°40	27°19	22° 6	n.a.	M21
T 22	2 0 52	1°15'54	22°35	15°18	5°24	26°55	8°18	7°59	8°24	4°13	27°24	25°32	27°16	22°13	n.a.	T 22
W23	2 4 48	2°17'01	5♐ 5	16°49	6°37	27°40	8°27	8° 5	8°25	4°13	27°23	25°28	27°13	22°20	n.a.	W23
T 24	2 8 45	3°18'07	17°46	18°20	7°50	28°25	8°37	8°12	8°26	4°12	27°22	25°26	27°10	22°26	n.a.	T 24
F 25	2 12 42	4°19'11	0♑39	19°52	9° 3	29°10	8°47	8°18	8°27	4°12	27°21	25°D25	27° 7	22°33	n.a.	F 25
S 26	2 16 38	5°20'14	13°46	21°24	10°16	29°54	8°56	8°25	8°28	4°11	27°19	25°26	27° 3	22°40	n.a.	S 26
S 27	2 20 35	6°21'16	27°10	22°57	11°29	0♎39	9° 6	8°31	8°29	4°10	27°18	25°27	27° 0	22°47	n.a.	S 27
M28	2 24 31	7°22'15	10♒54	24°31	12°42	1°24	9°16	8°38	8°30	4°10	27°17	25°R28	26°57	22°53	n.a.	M28
T 29	2 28 28	8°23'13	24°57	26° 5	13°54	2° 9	9°26	8°44	8°31	4° 9	27°15	25°26	26°54	23° 0	n.a.	T 29
W30	2 32 24	9♏24'09	9♓19	27♎40	15♐ 7	2♎54	9♑36	8♎51	8♌32	4♋ 8	27♈14	25♊23	26♊51	23♍ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s 0	20s14	3s42	7n21	2n22	16s29	1s28	8n14	0n48	25s30	1s31	0s27	2n 0	19n38	0n50	25n 2	1n 0	10n 3	1s 2	24n 5	24n 6	8n47		n.a.
W 2	4 24	15 57	4 26	6 50	2 16	16 55	1 30	7 56	0 48	25 29	1 30	0 29	2 0	19 37	0 50	25 2	1 0	10 2	1 2	24 5	24 5	8 44		n.a.
T 3	4 49	10 34	4 54	6 17	2 10	17 21	1 32	7 38	0 47	25 28	1 30	0 32	2 0	19 37	0 50	25 2	1 0	10 2	1 2	24 5	24 5	8 41		n.a.
F 4	5 14	4 29	5 1	5 43	2 3	17 45	1 34	7 20	0 47	25 28	1 30	0 35	2 0	19 36	0 50	25 2	1 0	10 1	1 2	24 5	24 5	8 39		n.a.
S 5	5 38	1n52	4 46	5 8	1 57	18 10	1 35	7 2	0 46	25 27	1 30	0 38	2 0	19 36	0 50	25 2	1 0	10 1	1 1	24 4	24 5	8 36		n.a.
S 6	6 2	8 4	4 12	4 32	1 50	18 34	1 37	6 44	0 46	25 27	1 30	0 41	2 0	19 35	0 50	25 2	1 0	10 1	1 1	24 4	24 5	8 33		n.a.
M 7	6 27	13 41	3 21	3 55	1 43	18 57	1 38	6 26	0 45	25 26	1 29	0 44	2 0	19 35	0 50	25 2	1 0	10 0	1 1	24 4	24 5	8 31		n.a.
T 8	6 51	18 23	2 19	3 17	1 36	19 20	1 40	6 8	0 45	25 26	1 29	0 47	2 0	19 34	0 50	25 2	1 0	10 0	1 1	24 4	24 5	8 28		n.a.
W 9	7 15	21 53	1 10	2 39	1 29	19 42	1 41	5 50	0 44	25 25	1 29	0 49	2 0	19 34	0 50	25 2	1 0	9 59	1 1	24 4	24 5	8 26		n.a.
T 10	7 39	24 4	0 0	2 0	1 22	20 4	1 42	5 32	0 44	25 25	1 29	0 52	2 0	19 33	0 50	25 2	1 0	9 59	1 1	24 4	24 5	8 23		n.a.
F 11	8 3	24 52	1n 8	1 20	1 15	20 25	1 44	5 14	0 43	25 24	1 29	0 55	2 0	19 33	0 51	25 2	1 0	9 58	1 1	24 4	24 5	8 20		n.a.
S 12	8 26	24 21	2 11	0 40	1 7	20 46	1 45	4 55	0 43	25 23	1 28	0 58	2 0	19 33	0 51	25 2	1 0	9 58	1 1	24 4	24 5	8 18		n.a.
S 13	8 50	22 41	3 6	0s 1	1 0	21 6	1 46	4 37	0 42	25 23	1 28	1 1	2 0	19 32	0 51	25 2	1 1	9 58	1 1	24 4	24 5	8 15		n.a.
M14	9 13	20 0	3 52	0 42	0 52	21 26	1 47	4 18	0 41	25 22	1 28	1 3	2 0	19 32	0 51	25 2	1 1	9 57	1 1	24 4	24 5	8 12		n.a.
T 15	9 36	16 31	4 27	1 23	0 45	21 44	1 48	4 0	0 41	25 21	1 28	1 6	2 0	19 31	0 51	25 2	1 1	9 57	1 1	24 4	24 5	8 10		n.a.
W16	10 0	12 24	4 51	2 4	0 38	22 3	1 49	3 41	0 40	25 21	1 28	1 9	2 0	19 31	0 51	25 2	1 1	9 56	1 1	24 3	24 5	8 7		n.a.
T 17	10 22	7 50	5 2	2 46	0 30	22 20	1 50	3 23	0 40	25 20	1 27	1 12	2 0	19 31	0 51	25 3	1 1	9 56	1 1	24 3	24 5	8 4		n.a.
F 18	10 45	2 57	5 1	3 28	0 23	22 37	1 51	3 4	0 39	25 19	1 27	1 14	2 0	19 30	0 51	25 3	1 1	9 56	1 1	24 3	24 5	8 2		n.a.
S 19	11 8	2s 4	4 45	4 10	0 16	22 54	1 51	2 45	0 39	25 19	1 27	1 17	2 0	19 30	0 51	25 3	1 1	9 55	1 1	24 2	24 5	7 59		n.a.
S 20	11 30	7 4	4 17	4 52	0 9	23 9	1 52	2 26	0 38	25 18	1 27	1 20	2 0	19 30	0 51	25 3	1 1	9 55	1 1	24 2	24 5	7 57		n.a.
M21	11 52	11 52	3 37	5 34	0 2	23 24	1 52	2 8	0 37	25 17	1 27	1 22	2 0	19 29	0 51	25 3	1 1	9 54	1 0	24 2	24 4	7 54		n.a.
T 22	12 14	16 15	2 46	6 16	0s 5	23 39	1 53	1 49	0 37	25 16	1 26	1 25	2 0	19 29	0 51	25 3	1 1	9 54	1 0	24 1	24 4	7 51		n.a.
W23	12 36	19 59	1 47	6 58	0 12	23 52	1 53	1 30	0 36	25 15	1 26	1 28	2 0	19 29	0 51	25 3	1 1	9 54	1 0	24 1	24 4	7 49		n.a.
T 24	12 57	22 50	0 41	7 40	0 19	24 5	1 53	1 11	0 36	25 15	1 26	1 30	2 0	19 29	0 51	25 3	1 1	9 53	1 0	24 1	24 4	7 46		n.a.
F 25	13 19	24 34	0s28	8 22	0 25	24 17	1 54	0 52	0 35	25 14	1 26	1 33	2 0	19 28	0 51	25 3	1 1	9 53	1 0	24 1	24 4	7 43		n.a.
S 26	13 40	24 59	1 37	9 3	0 32	24 29	1 54	0 34	0 34	25 13	1 26	1 36	2 0	19 28	0 51	25 3	1 1	9 52	1 0	24 1	24 4	7 41		n.a.
S 27	14 0	23 57	2 42	9 45	0 38	24 40	1 54	0 15	0 34	25 12	1 25	1 38	2 0	19 28	0 51	25 3	1 1	9 52	1 0	24 1	24 4	7 38		n.a.
M28	14 21	21 30	3 40	10 26	0 44	24 50	1 54	0s 4	0 33	25 11	1 25	1 41	2 0	19 28	0 51	25 3	1 1	9 51	1 0	24 1	24 4	7 35		n.a.
T 29	14 41	17 43	4 26	11 7	0 50	24 59	1 54	0 23	0 32	25 10	1 25	1 43	2 0	19 28	0 51	25 3	1 1	9 51	1 0	24 1	24 4	7 32		n.a.
W30	15s 1	12s50	4s56	11s48	0s56	25s 7	1s53	0s42	0n32	25s 9	1s25	1s46	2n 0	19n27	0n51	25n 3	1n 1	9n51	1s 0	24n 1	24n 4	7n30		n.a.

Julian Day Number = 263284.5, Delta T = 30h21m23s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°56'01, Lahiri = -58°49'00 Julian Calendar 1 Nov. 3993 BCE == Greg. Calendar 30 Sept. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3993 BCE
geocentric

DECEMBER 3993 BCE (-3992) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 36 21	10♏25'03	23♓59	29♎16	16♐20	3♎39	9♑47	8♎57	8♌33	4°R 7	27°R13	25°R18	26♊48	23♍13	n.a.	T 1
F 2	2 40 18	11°25'56	8♈50	0♏52	17°32	4°24	9°57	9° 3	8°33	4♋ 6	27♈12	25♊11	26°44	23°20	n.a.	F 2
S 3	2 44 14	12°26'47	23°44	2°29	18°45	5° 9	10° 8	9°10	8°34	4° 6	27°10	25° 4	26°41	23°27	n.a.	S 3
S 4	2 48 11	13°27'36	8♉34	4° 7	19°57	5°54	10°18	9°16	8°34	4° 5	27° 9	24°58	26°38	23°34	n.a.	S 4
M 5	2 52 7	14°28'24	23°10	5°46	21° 9	6°39	10°29	9°22	8°35	4° 4	27° 8	24°53	26°35	23°40	n.a.	M 5
T 6	2 56 4	15°29'10	7♊26	7°25	22°22	7°24	10°40	9°28	8°35	4° 3	27° 7	24°50	26°32	23°47	n.a.	T 6
W 7	3 0 0	16°29'54	21°17	9° 5	23°34	8° 9	10°51	9°34	8°36	4° 2	27° 6	24°D48	26°29	23°54	n.a.	W 7
T 8	3 3 57	17°30'38	4♋43	10°46	24°46	8°54	11° 2	9°40	8°36	4° 1	27° 4	24°49	26°25	24° 1	n.a.	T 8
F 9	3 7 54	18°31'19	17°43	12°28	25°58	9°39	11°13	9°46	8°36	4° 0	27° 3	24°50	26°22	24° 7	n.a.	F 9
S 10	3 11 50	19°31'59	0♌20	14°10	27°10	10°25	11°25	9°52	8°37	3°59	27° 2	24°52	26°19	24°14	n.a.	S 10
S 11	3 15 47	20°32'38	12°39	15°53	28°22	11°10	11°36	9°58	8°37	3°58	27° 1	24°53	26°16	24°21	n.a.	S 11
M12	3 19 43	21°33'15	24°44	17°37	29°33	11°55	11°47	10° 4	8°37	3°57	27° 0	24°R53	26°13	24°27	n.a.	M12
T 13	3 23 40	22°33'51	6♍40	19°22	0♑45	12°40	11°59	10°10	8°R37	3°56	26°59	24°52	26° 9	24°34	n.a.	T 13
W14	3 27 36	23°34'24	18°31	21° 8	1°57	13°26	12°11	10°16	8°37	3°54	26°57	24°49	26° 6	24°41	n.a.	W14
T 15	3 31 33	24°34'57	0♎23	22°55	3° 8	14°11	12°22	10°21	8°37	3°53	26°56	24°46	26° 3	24°48	n.a.	T 15
F 16	3 35 30	25°35'27	12°19	24°43	4°20	14°56	12°34	10°27	8°37	3°52	26°55	24°41	26° 0	24°54	n.a.	F 16
S 17	3 39 26	26°35'56	24°23	26°31	5°31	15°42	12°46	10°33	8°37	3°51	26°54	24°36	25°57	25° 1	n.a.	S 17
S 18	3 43 23	27°36'23	6♏36	28°20	6°42	16°27	12°58	10°38	8°36	3°50	26°53	24°31	25°54	25° 8	n.a.	S 18
M19	3 47 19	28°36'48	19° 0	0♐10	7°53	17°12	13°10	10°44	8°36	3°48	26°52	24°26	25°50	25°15	n.a.	M19
T 20	3 51 16	29°37'12	1♐36	2° 1	9° 4	17°58	13°22	10°49	8°36	3°47	26°51	24°23	25°47	25°21	n.a.	T 20
W21	3 55 12	0♐37'33	14°25	3°53	10°15	18°43	13°34	10°54	8°35	3°46	26°50	24°22	25°44	25°28	n.a.	W21
T 22	3 59 9	1°37'52	27°27	5°45	11°26	19°29	13°47	11° 0	8°35	3°44	26°49	24°D22	25°41	25°35	n.a.	T 22
F 23	4 3 5	2°38'10	10♑41	7°38	12°36	20°14	13°59	11° 5	8°34	3°43	26°48	24°22	25°38	25°41	n.a.	F 23
S 24	4 7 2	3°38'25	24° 8	9°31	13°47	21° 0	14°12	11°10	8°34	3°42	26°47	24°24	25°35	25°48	n.a.	S 24
S 25	4 10 59	4°38'37	7♒46	11°24	14°57	21°45	14°24	11°15	8°33	3°40	26°46	24°25	25°31	25°55	n.a.	S 25
M26	4 14 55	5°38'47	21°37	13°18	16° 8	22°31	14°37	11°20	8°33	3°39	26°45	24°26	25°28	26° 2	n.a.	M26
T 27	4 18 52	6°38'55	5♓39	15°12	17°18	23°16	14°49	11°25	8°32	3°37	26°44	24°R27	25°25	26° 8	n.a.	T 27
W28	4 22 48	7°39'00	19°51	17° 6	18°28	24° 2	15° 2	11°30	8°31	3°36	26°43	24°26	25°22	26°15	n.a.	W28
T 29	4 26 45	8°39'03	4♈11	18°59	19°38	24°47	15°15	11°35	8°30	3°35	26°42	24°25	25°19	26°22	n.a.	T 29
F 30	4 30 41	9°39'04	18°35	20°51	20°47	25°33	15°28	11°40	8°30	3°33	26°41	24°24	25°15	26°29	n.a.	F 30
S 31	4 34 38	10♐39'01	3♉ 0	22♐43	21♑57	26♎18	15♑41	11♎44	8♌29	3♋32	26♈40	24♊22	25♊12	26♍35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s21	7s 9	5s 8	12s28	1s 2	25s15	1s53	1s 1	0n31	25s 8	1s25	1s48	2n 0	19n27	0n52	25n 3	1n 1	9n50	1s 0	24n 1	24n 4	7n27		n.a.
F 2	15 41	0 59	5 0	13 8	1 7	25 22	1 53	1 20	0 30	25 7	1 25	1 51	2 1	19 27	0 52	25 4	1 1	9 50	1 0	24 1	24 4	7 24		n.a.
S 3	16 0	5n17	4 31	13 48	1 12	25 28	1 52	1 39	0 30	25 6	1 24	1 53	2 1	19 27	0 52	25 4	1 1	9 49	1 0	24 0	24 4	7 22		n.a.
S 4	16 19	11 13	3 44	14 27	1 17	25 34	1 52	1 58	0 29	25 5	1 24	1 56	2 1	19 27	0 52	25 4	1 1	9 49	1 0	24 0	24 3	7 19		n.a.
M 5	16 37	16 27	2 43	15 5	1 22	25 39	1 51	2 17	0 28	25 4	1 24	1 58	2 1	19 27	0 52	25 4	1 1	9 49	1 0	24 0	24 3	7 16		n.a.
T 6	16 56	20 38	1 33	15 43	1 27	25 42	1 50	2 36	0 28	25 3	1 24	2 1	2 1	19 27	0 52	25 4	1 2	9 48	0 59	24 0	24 3	7 14		n.a.
W 7	17 14	23 29	0 19	16 21	1 31	25 46	1 49	2 55	0 27	25 2	1 24	2 3	2 1	19 27	0 52	25 4	1 2	9 48	0 59	24 0	24 3	7 11		n.a.
T 8	17 31	24 55	0n54	16 57	1 35	25 48	1 48	3 14	0 26	25 1	1 24	2 5	2 1	19 27	0 52	25 4	1 2	9 48	0 59	24 0	24 3	7 8		n.a.
F 9	17 49	24 54	2 1	17 33	1 38	25 50	1 47	3 32	0 25	25 0	1 24	2 8	2 1	19 27	0 52	25 4	1 2	9 47	0 59	24 0	24 3	7 6		n.a.
S 10	18 6	23 35	3 1	18 9	1 42	25 50	1 46	3 51	0 25	24 59	1 23	2 10	2 1	19 27	0 52	25 4	1 2	9 47	0 59	24 0	24 3	7 3		n.a.
S 11	18 23	21 10	3 51	18 43	1 45	25 50	1 45	4 10	0 24	24 58	1 23	2 12	2 1	19 27	0 52	25 4	1 2	9 46	0 59	24 0	24 3	7 0		n.a.
M12	18 39	17 52	4 30	19 16	1 47	25 50	1 44	4 29	0 23	24 57	1 23	2 15	2 1	19 27	0 52	25 4	1 2	9 46	0 59	24 0	24 3	6 57		n.a.
T 13	18 55	13 53	4 57	19 49	1 50	25 48	1 42	4 48	0 23	24 55	1 23	2 17	2 1	19 27	0 52	25 4	1 2	9 46	0 59	24 0	24 3	6 55		n.a.
W14	19 11	9 23	5 10	20 20	1 51	25 46	1 41	5 7	0 22	24 54	1 23	2 19	2 1	19 27	0 52	25 4	1 2	9 45	0 59	24 0	24 3	6 52		n.a.
T 15	19 26	4 34	5 11	20 50	1 53	25 43	1 39	5 25	0 21	24 53	1 23	2 21	2 1	19 27	0 52	25 4	1 2	9 45	0 59	24 0	24 2	6 49		n.a.
F 16	19 41	0s27	4 58	21 19	1 54	25 39	1 37	5 44	0 20	24 52	1 23	2 24	2 2	19 27	0 52	25 5	1 2	9 45	0 59	24 0	24 2	6 46		n.a.
S 17	19 56	5 31	4 31	21 46	1 55	25 35	1 36	6 3	0 20	24 50	1 22	2 26	2 2	19 27	0 52	25 5	1 2	9 44	0 59	23 59	24 2	6 44		n.a.
S 18	20 10	10 27	3 52	22 12	1 55	25 29	1 34	6 21	0 19	24 49	1 22	2 28	2 2	19 27	0 52	25 5	1 2	9 44	0 59	23 59	24 2	6 41		n.a.
M19	20 24	15 2	3 2	22 37	1 54	25 23	1 32	6 40	0 18	24 48	1 22	2 30	2 2	19 27	0 52	25 5	1 2	9 44	0 58	23 59	24 2	6 38		n.a.
T 20	20 38	19 4	2 2	22 59	1 54	25 16	1 30	6 58	0 17	24 46	1 22	2 32	2 2	19 27	0 52	25 5	1 2	9 43	0 58	23 59	24 2	6 36		n.a.
W21	20 51	22 16	0 54	23 21	1 52	25 9	1 28	7 17	0 16	24 45	1 22	2 34	2 2	19 27	0 52	25 5	1 2	9 43	0 58	23 59	24 2	6 33		n.a.
T 22	21 3	24 22	0s17	23 40	1 50	25 1	1 25	7 35	0 16	24 43	1 22	2 36	2 2	19 28	0 53	25 5	1 2	9 43	0 58	23 59	24 2	6 30		n.a.
F 23	21 16	25 8	1 29	23 57	1 48	24 52	1 23	7 54	0 15	24 42	1 22	2 38	2 2	19 28	0 53	25 5	1 2	9 42	0 58	23 59	24 2	6 27		n.a.
S 24	21 28	24 27	2 37	24 12	1 44	24 42	1 21	8 12	0 14	24 40	1 22	2 40	2 2	19 28	0 53	25 5	1 2	9 42	0 58	23 59	24 2	6 25		n.a.
S 25	21 39	22 19	3 37	24 26	1 40	24 32	1 18	8 30	0 13	24 39	1 22	2 42	2 2	19 28	0 53	25 5	1 2	9 42	0 58	23 59	24 1	6 22		n.a.
M26	21 50	18 51	4 25	24 37	1 36	24 21	1 15	8 48	0 12	24 37	1 21	2 44	2 3	19 28	0 53	25 5	1 2	9 42	0 58	23 59	24 1	6 19		n.a.
T 27	22 1	14 18	4 59	24 45	1 31	24 9	1 13	9 6	0 12	24 36	1 21	2 46	2 3	19 29	0 53	25 5	1 2	9 41	0 58	23 59	24 1	6 16		n.a.
W28	22 11	8 55	5 15	24 51	1 24	23 57	1 10	9 24	0 11	24 34	1 21	2 48	2 3	19 29	0 53	25 5	1 2	9 41	0 58	23 59	24 1	6 14		n.a.
T 29	22 21	3 2	5 11	24 55	1 18	23 44	1 7	9 42	0 10	24 33	1 21	2 50	2 3	19 29	0 53	25 5	1 2	9 41	0 58	23 59	24 1	6 11		n.a.
F 30	22 31	3n 3	4 48	24 57	1 10	23 30	1 4	10 0	0 9	24 31	1 21	2 51	2 3	19 29	0 53	25 6	1 2	9 41	0 58	23 59	24 1	6 8		n.a.
S 31	22s40	9n 0	4s 7	24s56	1s 2	23s16	1s 1	10s18	0n 8	24s30	1s21	2s53	2n 3	19n30	0n53	25n 6	1n 2	9n40	0s58	23n59	24n 1	6n 5		n.a.

Julian Day Number = 263314.5, Delta T = 30h21m19s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'57, Lahiri = -58°48'56 Julian Calendar 1 Dec. 3993 BCE == Greg. Calendar 30 Oct. 3993 BCE

The year -3992 astronomical counting style corresponds to year 3993 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

JANUARY 3992 BCE (-3991) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 34	11♐38'57	17♉21	24♐33	23♑ 6	27♎ 4	15♑54	11♎49	8°R28	3°R30	26°R39	24°R20	25♊ 9	26♍42	n.a.	S 1
M 2	4 42 31	12°38'50	1♊32	26°21	24°16	27°49	16° 7	11°54	8♌27	3♋29	26♈38	24♊19	25° 6	26°49	n.a.	M 2
T 3	4 46 28	13°38'42	15°29	28° 7	25°25	28°35	16°20	11°58	8°26	3°27	26°38	24°18	25° 3	26°55	n.a.	T 3
W 4	4 50 24	14°38'30	29° 8	29°50	26°34	29°20	16°33	12° 3	8°24	3°26	26°37	24°D18	25° 0	27° 2	n.a.	W 4
T 5	4 54 21	15°38'17	12♋27	1♑30	27°43	0♏ 6	16°46	12° 7	8°23	3°24	26°36	24°18	24°56	27° 9	n.a.	T 5
F 6	4 58 17	16°38'02	25°26	3° 7	28°51	0°52	16°59	12°11	8°22	3°22	26°35	24°19	24°53	27°16	n.a.	F 6
S 7	5 2 14	17°37'45	8♌ 5	4°38	29°59	1°37	17°12	12°15	8°21	3°21	26°34	24°20	24°50	27°22	n.a.	S 7
S 8	5 6 10	18°37'25	20°27	6° 6	1♒ 8	2°23	17°26	12°19	8°20	3°19	26°34	24°21	24°47	27°29	n.a.	S 8
M 9	5 10 7	19°37'04	2♍35	7°27	2°16	3° 9	17°39	12°23	8°18	3°18	26°33	24°21	24°44	27°36	n.a.	M 9
T 10	5 14 3	20°36'40	14°34	8°43	3°24	3°54	17°53	12°27	8°17	3°16	26°32	24°21	24°41	27°43	n.a.	T 10
W11	5 18 0	21°36'15	26°27	9°53	4°32	4°40	18° 6	12°31	8°15	3°15	26°32	24°R21	24°37	27°49	n.a.	W11
T 12	5 21 56	22°35'47	8♎21	10°56	5°39	5°26	18°20	12°35	8°14	3°13	26°31	24°21	24°34	27°56	n.a.	T 12
F 13	5 25 53	23°35'17	20°18	11°52	6°47	6°11	18°33	12°39	8°12	3°11	26°30	24°21	24°31	28° 3	n.a.	F 13
S 14	5 29 50	24°34'46	2♏24	12°40	7°54	6°57	18°47	12°43	8°11	3°10	26°30	24°D21	24°28	28° 9	n.a.	S 14
S 15	5 33 46	25°34'12	14°41	13°20	9° 1	7°43	19° 0	12°46	8° 9	3° 8	26°29	24°21	24°25	28°16	n.a.	S 15
M16	5 37 43	26°33'36	27°14	13°53	10° 8	8°28	19°14	12°50	8° 8	3° 6	26°29	24°21	24°21	28°23	n.a.	M16
T 17	5 41 39	27°32'58	10♐ 4	14°17	11°14	9°14	19°28	12°53	8° 6	3° 5	26°28	24°22	24°18	28°30	n.a.	T 17
W18	5 45 36	28°32'18	23°11	14°34	12°20	10° 0	19°42	12°56	8° 4	3° 3	26°28	24°R22	24°15	28°36	n.a.	W18
T 19	5 49 32	29°31'36	6♑36	14°42	13°27	10°45	19°55	13° 0	8° 2	3° 1	26°27	24°22	24°12	28°43	n.a.	T 19
F 20	5 53 29	0♑30'51	20°17	14°R42	14°32	11°31	20° 9	13° 3	8° 1	3° 0	26°27	24°21	24° 9	28°50	n.a.	F 20
S 21	5 57 25	1°30'04	4♒11	14°35	15°38	12°17	20°23	13° 6	7°59	2°58	26°26	24°20	24° 6	28°57	n.a.	S 21
S 22	6 1 22	2°29'15	18°15	14°20	16°43	13° 2	20°37	13° 9	7°57	2°56	26°26	24°19	24° 2	29° 3	n.a.	S 22
M23	6 5 18	3°28'23	2♓25	13°58	17°49	13°48	20°51	13°12	7°55	2°55	26°25	24°18	23°59	29°10	n.a.	M23
T 24	6 9 15	4°27'28	16°40	13°29	18°53	14°34	21° 5	13°14	7°53	2°53	26°25	24°18	23°56	29°17	n.a.	T 24
W25	6 13 11	5°26'31	0♈54	12°55	19°58	15°19	21°19	13°17	7°51	2°52	26°25	24°D17	23°53	29°23	n.a.	W25
T 26	6 17 8	6°25'31	15° 6	12°16	21° 2	16° 5	21°33	13°20	7°49	2°50	26°24	24°17	23°50	29°30	n.a.	T 26
F 27	6 21 5	7°24'28	29°13	11°33	22° 6	16°51	21°47	13°22	7°47	2°48	26°24	24°18	23°46	29°37	n.a.	F 27
S 28	6 25 1	8°23'23	13♉14	10°46	23°10	17°36	22° 1	13°25	7°45	2°47	26°24	24°19	23°43	29°44	n.a.	S 28
S 29	6 28 58	9°22'16	27° 6	9°58	24°14	18°22	22°15	13°27	7°43	2°45	26°23	24°20	23°40	29°50	n.a.	S 29
M30	6 32 54	10°21'06	10♊49	9° 8	25°17	19° 8	22°29	13°29	7°41	2°43	26°23	24°21	23°37	29°57	n.a.	M30
T 31	6 36 51	11♑19'54	24♊19	8♑18	26♒19	19♏53	22♑43	13♎31	7♌39	2♋42	26♈23	24°R21	23♊34	0♎ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s48	14n26	3s10	24s52	0s53	23s 1	0s58	10s36	0n 7	24s28	1s21	2s55	2n 3	19n30	0n53	25n 6	1n 2	9n40	0s57	23n59	24n 1	6n 2			n.a.
M 2	22 56	19 2	2 3	24 46	0 43	22 45	0 55	10 53	0 7	24 26	1 21	2 57	2 3	19 30	0 53	25 6	1 2	9 40	0 57	23 59	24 1	6 0			n.a.
T 3	23 4	22 29	0 49	24 38	0 32	22 29	0 51	11 11	0 6	24 24	1 21	2 58	2 3	19 31	0 53	25 6	1 2	9 40	0 57	23 59	24 0	5 57			n.a.
W 4	23 11	24 33	0n27	24 27	0 21	22 12	0 48	11 28	0 5	24 23	1 21	3 0	2 4	19 31	0 53	25 6	1 3	9 39	0 57	23 59	24 0	5 54			n.a.
T 5	23 18	25 8	1 39	24 15	0 9	21 55	0 44	11 45	0 4	24 21	1 21	3 2	2 4	19 31	0 53	25 6	1 3	9 39	0 57	23 59	24 0	5 51			n.a.
F 6	23 24	24 20	2 44	24 0	0n 3	21 37	0 41	12 3	0 3	24 19	1 20	3 3	2 4	19 32	0 53	25 6	1 3	9 39	0 57	23 59	24 0	5 49			n.a.
S 7	23 30	22 16	3 39	23 44	0 17	21 19	0 37	12 20	0 2	24 17	1 20	3 5	2 4	19 32	0 53	25 6	1 3	9 39	0 57	23 59	24 0	5 46			n.a.
S 8	23 36	19 13	4 23	23 27	0 30	21 0	0 33	12 37	0 1	24 15	1 20	3 6	2 4	19 32	0 53	25 6	1 3	9 39	0 57	23 59	24 0	5 43			n.a.
M 9	23 41	15 23	4 54	23 9	0 45	20 41	0 30	12 54	0 0	24 14	1 20	3 8	2 4	19 33	0 53	25 6	1 3	9 38	0 57	23 59	24 0	5 40			n.a.
T 10	23 45	11 1	5 12	22 49	0 59	20 21	0 26	13 11	0s 1	24 12	1 20	3 9	2 4	19 33	0 53	25 6	1 3	9 38	0 57	23 59	23 59	5 37			n.a.
W11	23 49	6 16	5 17	22 30	1 14	20 1	0 22	13 27	0 1	24 10	1 20	3 11	2 4	19 34	0 53	25 6	1 3	9 38	0 57	23 59	23 59	5 35			n.a.
T 12	23 53	1 18	5 8	22 10	1 29	19 40	0 18	13 44	0 2	24 8	1 20	3 12	2 5	19 34	0 53	25 6	1 3	9 38	0 57	23 59	23 59	5 32			n.a.
F 13	23 56	3s46	4 45	21 50	1 44	19 18	0 13	14 0	0 3	24 6	1 20	3 13	2 5	19 35	0 54	25 6	1 3	9 38	0 56	23 59	23 59	5 29			n.a.
S 14	23 59	8 44	4 10	21 31	1 59	18 57	0 9	14 17	0 4	24 4	1 20	3 15	2 5	19 35	0 54	25 6	1 3	9 38	0 56	23 59	23 59	5 26			n.a.
S 15	24 1	13 28	3 23	21 12	2 13	18 35	0 5	14 33	0 5	24 2	1 20	3 16	2 5	19 35	0 54	25 7	1 3	9 37	0 56	23 59	23 59	5 24			n.a.
M16	24 3	17 44	2 25	20 54	2 28	18 12	0 1	14 49	0 6	24 0	1 20	3 17	2 5	19 36	0 54	25 7	1 3	9 37	0 56	23 59	23 59	5 21			n.a.
T 17	24 5	21 17	1 18	20 38	2 42	17 49	0n 4	15 5	0 7	23 58	1 20	3 19	2 5	19 36	0 54	25 7	1 3	9 37	0 56	23 59	23 59	5 18			n.a.
W18	24 5	23 49	0 6	20 23	2 55	17 26	0 8	15 20	0 8	23 56	1 20	3 20	2 5	19 37	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 15			n.a.
T 19	24 6	25 3	1s 7	20 10	3 7	17 2	0 13	15 36	0 9	23 53	1 20	3 21	2 6	19 37	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 12			n.a.
F 20	24 6	24 48	2 19	19 59	3 18	16 38	0 18	15 52	0 10	23 51	1 20	3 22	2 6	19 38	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 9			n.a.
S 21	24 5	23 2	3 23	19 49	3 29	16 14	0 22	16 7	0 11	23 49	1 20	3 23	2 6	19 38	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 7			n.a.
S 22	24 5	19 49	4 16	19 42	3 38	15 50	0 27	16 22	0 12	23 47	1 20	3 24	2 6	19 39	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 4			n.a.
M23	24 3	15 26	4 54	19 37	3 45	15 25	0 32	16 37	0 13	23 45	1 20	3 25	2 6	19 40	0 54	25 7	1 3	9 37	0 56	23 59	23 58	5 1			n.a.
T 24	24 1	10 12	5 14	19 34	3 51	15 0	0 37	16 52	0 14	23 42	1 20	3 26	2 6	19 40	0 54	25 7	1 3	9 37	0 55	23 59	23 58	4 58			n.a.
W25	23 59	4 25	5 14	19 33	3 56	14 34	0 42	17 7	0 15	23 40	1 20	3 27	2 7	19 41	0 54	25 7	1 3	9 36	0 55	23 58	23 57	4 55			n.a.
T 26	23 56	1n35	4 56	19 34	3 58	14 8	0 47	17 21	0 16	23 38	1 20	3 28	2 7	19 41	0 54	25 7	1 3	9 36	0 55	23 58	23 57	4 53			n.a.
F 27	23 53	7 28	4 20	19 37	3 59	13 43	0 52	17 36	0 17	23 36	1 20	3 29	2 7	19 42	0 54	25 7	1 3	9 36	0 55	23 59	23 57	4 50			n.a.
S 28	23 50	12 57	3 28	19 41	3 58	13 16	0 57	17 50	0 18	23 33	1 20	3 30	2 7	19 42	0 54	25 7	1 3	9 36	0 55	23 59	23 57	4 47			n.a.
S 29	23 45	17 42	2 25	19 48	3 56	12 50	1 2	18 4	0 19	23 31	1 19	3 30	2 7	19 43	0 54	25 7	1 3	9 36	0 55	23 59	23 57	4 44			n.a.
M30	23 41	21 28	1 14	19 56	3 51	12 24	1 7	18 18	0 20	23 28	1 19	3 31	2 7	19 44	0 54	25 7	1 3	9 36	0 55	23 59	23 57	4 41			n.a.
T 31	23s36	23n58	0s 0	20s 5	3n45	11s57	1n13	18s32	0s21	23s26	1s19	3s32	2n 8	19n44	0n54	25n 7	1n 3	9n36	0s55	23n59	23n56	4n38			n.a.

Julian Day Number = 263345.5, Delta T = 30h21m16s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'53, Lahiri = -58°48'52 Julian Calendar 1 Jan. 3992 BCE == Greg. Calendar 30 Nov. 3993 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

FEBRUARY 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 47	12♉18'39	7♋36	7°R29	27♒22	20♏39	22♉57	13♎33	7°R36	2°R40	26°R23	24°R21	23♊31	0♎10	n.a.	W 1
T 2	6 44 44	13°17'23	20°39	6♉41	28°24	21°24	23°11	13°35	7♌34	2♋38	26♈23	24♊20	23°27	0°17	n.a.	T 2
F 3	6 48 40	14°16'04	3♌26	5°56	29°26	22°10	23°25	13°37	7°32	2°37	26°23	24°17	23°24	0°24	n.a.	F 3
S 4	6 52 37	15°14'42	15°59	5°15	0♓27	22°56	23°40	13°39	7°30	2°35	26°22	24°14	23°21	0°31	n.a.	S 4
S 5	6 56 33	16°13'19	28°19	4°37	1°28	23°41	23°54	13°41	7°27	2°34	26°22	24°11	23°18	0°37	n.a.	S 5
M 6	7 0 30	17°11'54	10♍27	4° 3	2°29	24°27	24° 8	13°42	7°25	2°32	26°22	24° 7	23°15	0°44	n.a.	M 6
T 7	7 4 26	18°10'27	22°26	3°34	3°29	25°12	24°22	13°44	7°23	2°30	26°22	24° 4	23°12	0°51	n.a.	T 7
W 8	7 8 23	19° 8'57	4♎20	3°10	4°29	25°58	24°36	13°45	7°20	2°29	26°D22	24° 2	23° 8	0°58	n.a.	W 8
T 9	7 12 19	20° 7'26	16°13	2°51	5°28	26°43	24°50	13°46	7°18	2°27	26°22	24°D 1	23° 5	1° 4	n.a.	T 9
F 10	7 16 16	21° 5'53	28°10	2°38	6°27	27°29	25° 5	13°48	7°16	2°26	26°22	24° 1	23° 2	1°11	n.a.	F 10
S 11	7 20 13	22° 4'19	10♏15	2°30	7°26	28°14	25°19	13°49	7°13	2°24	26°22	24° 2	22°59	1°18	n.a.	S 11
S 12	7 24 9	23° 2'42	22°33	2°D27	8°24	29° 0	25°33	13°50	7°11	2°23	26°22	24° 4	22°56	1°24	n.a.	S 12
M13	7 28 6	24° 1'04	5♐ 9	2°30	9°22	29°45	25°47	13°51	7° 8	2°21	26°22	24° 6	22°52	1°31	n.a.	M13
T 14	7 32 2	24°59'23	18° 6	2°37	10°19	0♐31	26° 1	13°52	7° 6	2°20	26°23	24°R 7	22°49	1°38	n.a.	T 14
W15	7 35 59	25°57'41	1♉25	2°50	11°16	1°16	26°16	13°52	7° 3	2°18	26°23	24° 7	22°46	1°45	n.a.	W15
T 16	7 39 55	26°55'57	15° 7	3° 7	12°12	2° 1	26°30	13°53	7° 1	2°17	26°23	24° 5	22°43	1°51	n.a.	T 16
F 17	7 43 52	27°54'12	29°11	3°29	13° 8	2°47	26°44	13°53	6°58	2°15	26°23	24° 2	22°40	1°58	n.a.	F 17
S 18	7 47 48	28°52'24	13♒32	3°55	14° 3	3°32	26°58	13°54	6°56	2°14	26°23	23°58	22°37	2° 5	n.a.	S 18
S 19	7 51 45	29°50'33	28° 5	4°26	14°57	4°17	27°13	13°54	6°53	2°12	26°24	23°52	22°33	2°12	n.a.	S 19
M20	7 55 41	0♒48'41	12♓42	5° 1	15°51	5° 3	27°27	13°55	6°51	2°11	26°24	23°47	22°30	2°18	n.a.	M20
T 21	7 59 38	1°46'47	27°18	5°40	16°45	5°48	27°41	13°55	6°48	2° 9	26°24	23°42	22°27	2°25	n.a.	T 21
W22	8 3 34	2°44'50	11♈47	6°22	17°37	6°33	27°55	13°R55	6°46	2° 8	26°24	23°39	22°24	2°32	n.a.	W22
T 23	8 7 31	3°42'51	26° 3	7° 8	18°29	7°18	28° 9	13°55	6°43	2° 7	26°25	23°37	22°21	2°38	n.a.	T 23
F 24	8 11 27	4°40'50	10♉ 6	7°58	19°21	8° 3	28°23	13°54	6°41	2° 5	26°25	23°D37	22°18	2°45	n.a.	F 24
S 25	8 15 24	5°38'47	23°53	8°50	20°11	8°49	28°38	13°54	6°38	2° 4	26°26	23°38	22°14	2°52	n.a.	S 25
S 26	8 19 21	6°36'42	7♊26	9°46	21° 1	9°34	28°52	13°54	6°36	2° 3	26°26	23°39	22°11	2°59	n.a.	S 26
M27	8 23 17	7°34'34	20°46	10°45	21°51	10°19	29° 6	13°53	6°33	2° 1	26°26	23°R40	22° 8	3° 5	n.a.	M27
T 28	8 27 14	8♒32'25	3♋52	11♉47	22♓39	11♐ 4	29♉20	13♎53	6♌31	2♋ 0	26♈27	23♊40	22♊ 5	3♎12	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s31	25n 5	1n12	20s16	3n37	11s30	1n18	18s45	0s22	23s24	1s19	3s32	2n 8	19n45	0n54	25n 7	1n 3	9n36	0s55	23n59	23n56	4n36		n.a.
T 2	23 25	24 46	2 20	20 28	3 28	11 3	1 23	18 58	0 23	23 21	1 19	3 33	2 8	19 45	0 54	25 7	1 3	9 36	0 55	23 59	23 56	4 33		n.a.
F 3	23 19	23 8	3 19	20 41	3 18	10 36	1 29	19 12	0 24	23 19	1 19	3 34	2 8	19 46	0 54	25 8	1 3	9 36	0 55	23 58	23 56	4 30		n.a.
S 4	23 12	20 24	4 7	20 54	3 6	10 9	1 34	19 25	0 25	23 16	1 19	3 34	2 8	19 47	0 54	25 8	1 3	9 36	0 55	23 58	23 56	4 27		n.a.
S 5	23 5	16 47	4 43	21 8	2 53	9 42	1 40	19 37	0 26	23 14	1 19	3 35	2 8	19 47	0 54	25 8	1 3	9 36	0 54	23 58	23 56	4 24		n.a.
M 6	22 57	12 32	5 5	21 22	2 40	9 15	1 45	19 50	0 27	23 11	1 19	3 35	2 8	19 48	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 21		n.a.
T 7	22 50	7 52	5 14	21 37	2 26	8 47	1 51	20 2	0 28	23 8	1 19	3 36	2 9	19 48	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 19		n.a.
W 8	22 41	2 56	5 9	21 52	2 12	8 20	1 56	20 15	0 29	23 6	1 19	3 36	2 9	19 49	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 16		n.a.
T 9	22 33	2s 6	4 51	22 7	1 57	7 52	2 2	20 27	0 30	23 3	1 19	3 36	2 9	19 50	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 13		n.a.
F 10	22 24	7 5	4 20	22 22	1 42	7 25	2 8	20 38	0 31	23 1	1 19	3 37	2 9	19 50	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 10		n.a.
S 11	22 14	11 52	3 37	22 37	1 27	6 58	2 13	20 50	0 32	22 58	1 20	3 37	2 9	19 51	0 54	25 8	1 3	9 37	0 54	23 58	23 55	4 7		n.a.
S 12	22 4	16 16	2 44	22 52	1 13	6 30	2 19	21 1	0 33	22 55	1 20	3 37	2 9	19 52	0 54	25 8	1 3	9 37	0 54	23 58	23 54	4 4		n.a.
M13	21 54	20 5	1 42	23 7	0 58	6 3	2 25	21 12	0 34	22 52	1 20	3 38	2 10	19 52	0 54	25 8	1 3	9 37	0 54	23 58	23 54	4 1		n.a.
T 14	21 43	23 0	0 33	23 21	0 44	5 36	2 30	21 23	0 35	22 50	1 20	3 38	2 10	19 53	0 54	25 8	1 3	9 37	0 54	23 58	23 54	3 59		n.a.
W15	21 32	24 45	0s40	23 34	0 30	5 8	2 36	21 34	0 36	22 47	1 20	3 38	2 10	19 54	0 54	25 8	1 3	9 37	0 54	23 58	23 54	3 56		n.a.
T 16	21 21	25 4	1 52	23 48	0 16	4 41	2 42	21 44	0 37	22 44	1 20	3 38	2 10	19 54	0 54	25 8	1 3	9 38	0 54	23 58	23 54	3 53		n.a.
F 17	21 9	23 49	3 0	24 0	0 3	4 14	2 48	21 55	0 38	22 41	1 20	3 38	2 10	19 55	0 54	25 8	1 3	9 38	0 53	23 58	23 54	3 50		n.a.
S 18	20 57	20 59	3 57	24 12	0s10	3 47	2 53	22 5	0 39	22 39	1 20	3 38	2 10	19 56	0 54	25 8	1 3	9 38	0 53	23 58	23 53	3 47		n.a.
S 19	20 45	16 49	4 40	24 23	0 22	3 21	2 59	22 15	0 40	22 36	1 20	3 38	2 11	19 56	0 54	25 8	1 3	9 38	0 53	23 57	23 53	3 44		n.a.
M20	20 32	11 38	5 5	24 34	0 34	2 54	3 5	22 24	0 41	22 33	1 20	3 38	2 11	19 57	0 54	25 8	1 3	9 38	0 53	23 57	23 53	3 41		n.a.
T 21	20 19	5 49	5 10	24 43	0 45	2 28	3 11	22 34	0 42	22 30	1 20	3 38	2 11	19 58	0 54	25 8	1 3	9 38	0 53	23 57	23 53	3 38		n.a.
W22	20 5	0n17	4 55	24 52	0 55	2 1	3 16	22 43	0 43	22 27	1 20	3 38	2 11	19 58	0 54	25 8	1 3	9 39	0 53	23 57	23 53	3 36		n.a.
T 23	19 51	6 16	4 22	25 0	1 6	1 35	3 22	22 52	0 44	22 24	1 20	3 38	2 11	19 59	0 54	25 8	1 3	9 39	0 53	23 57	23 52	3 33		n.a.
F 24	19 37	11 52	3 34	25 6	1 15	1 10	3 28	23 0	0 45	22 21	1 20	3 37	2 11	20 0	0 54	25 8	1 3	9 39	0 53	23 57	23 52	3 30		n.a.
S 25	19 23	16 47	2 34	25 12	1 24	0 44	3 33	23 9	0 46	22 18	1 20	3 37	2 12	20 0	0 54	25 8	1 3	9 39	0 53	23 57	23 52	3 27		n.a.
S 26	19 8	20 44	1 27	25 16	1 32	0 19	3 39	23 17	0 47	22 16	1 20	3 37	2 12	20 1	0 54	25 8	1 3	9 40	0 53	23 57	23 52	3 24		n.a.
M27	18 53	23 30	0 16	25 19	1 40	0n 6	3 45	23 25	0 49	22 13	1 20	3 37	2 12	20 2	0 54	25 8	1 3	9 40	0 53	23 57	23 52	3 21		n.a.
T 28	18s38	24n57	0n55	25s21	1s47	0n31	3n50	23s32	0s50	22s10	1s20	3s36	2n12	20n 2	0n54	25n 8	1n 3	9n40	0s52	23n57	23n51	3n18		n.a.

Julian Day Number = 263376.5, Delta T = 30h21m13s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'48, Lahiri = -58°48'48 Julian Calendar 1 Feb. 3992 BCE == Greg. Calendar 31 Dec. 3993 BCE

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

MARCH 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 31 10	9♒30'14	16♋46	12♑52	23♓27	11♐49	29♑34	13°R52	6°R28	1°R59	26♈27	23°R37	22♊ 2	3♎19	n.a.	W 1
T 2	8 35 7	10°28'01	29°29	13°59	24°13	12°34	29°48	13♎52	6♌25	1♋58	26°28	23♊33	21°58	3°26	n.a.	T 2
F 3	8 39 3	11°25'46	12♌ 1	15° 9	24°59	13°19	0♒ 2	13°51	6°23	1°57	26°28	23°26	21°55	3°32	n.a.	F 3
S 4	8 43 0	12°23'29	24°23	16°22	25°44	14° 3	0°16	13°50	6°20	1°55	26°29	23°18	21°52	3°39	n.a.	S 4
S 5	8 46 56	13°21'11	6♍35	17°37	26°28	14°48	0°30	13°49	6°18	1°54	26°30	23° 9	21°49	3°46	n.a.	S 5
M 6	8 50 53	14°18'51	18°38	18°54	27°11	15°33	0°44	13°48	6°15	1°53	26°30	23° 0	21°46	3°52	n.a.	M 6
T 7	8 54 49	15°16'30	0♎35	20°14	27°53	16°18	0°58	13°47	6°13	1°52	26°31	22°51	21°43	3°59	n.a.	T 7
W 8	8 58 46	16°14'07	12°27	21°36	28°34	17° 3	1°12	13°45	6°10	1°51	26°31	22°44	21°39	4° 6	n.a.	W 8
T 9	9 2 43	17°11'43	24°19	23° 0	29°14	17°47	1°26	13°44	6° 8	1°50	26°32	22°39	21°36	4°13	n.a.	T 9
F 10	9 6 39	18° 9'18	6♏15	24°27	29°53	18°32	1°40	13°43	6° 5	1°49	26°33	22°37	21°33	4°19	n.a.	F 10
S 11	9 10 36	19° 6'51	18°18	25°55	0♈31	19°17	1°54	13°41	6° 3	1°48	26°33	22°D36	21°30	4°26	n.a.	S 11
S 12	9 14 32	20° 4'23	0♐34	27°26	1° 7	20° 1	2° 8	13°39	6° 1	1°47	26°34	22°36	21°27	4°33	n.a.	S 12
M13	9 18 29	21° 1'54	13° 8	28°59	1°42	20°46	2°21	13°38	5°58	1°46	26°35	22°37	21°24	4°39	n.a.	M13
T 14	9 22 25	21°59'24	26° 5	0♒35	2°16	21°30	2°35	13°36	5°56	1°45	26°36	22°R37	21°20	4°46	n.a.	T 14
W15	9 26 22	22°56'53	9♑27	2°12	2°49	22°15	2°49	13°34	5°53	1°44	26°37	22°36	21°17	4°53	n.a.	W15
T 16	9 30 18	23°54'21	23°17	3°51	3°20	22°59	3° 3	13°32	5°51	1°43	26°37	22°32	21°14	5° 0	n.a.	T 16
F 17	9 34 15	24°51'47	7♒34	5°33	3°50	23°43	3°16	13°30	5°49	1°42	26°38	22°27	21°11	5° 6	n.a.	F 17
S 18	9 38 11	25°49'12	22°14	7°17	4°18	24°28	3°30	13°28	5°46	1°41	26°39	22°19	21° 8	5°13	n.a.	S 18
S 19	9 42 8	26°46'36	7♓ 9	9° 2	4°45	25°12	3°44	13°25	5°44	1°41	26°40	22° 9	21° 4	5°20	n.a.	S 19
M20	9 46 5	27°43'58	22°11	10°50	5°10	25°56	3°57	13°23	5°42	1°40	26°41	22° 0	21° 1	5°26	n.a.	M20
T 21	9 50 1	28°41'20	7♈10	12°40	5°33	26°40	4°11	13°21	5°39	1°39	26°42	21°51	20°58	5°33	n.a.	T 21
W22	9 53 58	29°38'39	21°58	14°32	5°55	27°24	4°24	13°18	5°37	1°38	26°43	21°45	20°55	5°40	n.a.	W22
T 23	9 57 54	0♓35'58	6♉27	16°26	6°14	28° 8	4°38	13°16	5°35	1°38	26°44	21°40	20°52	5°47	n.a.	T 23
F 24	10 1 51	1°33'15	20°35	18°22	6°32	28°52	4°51	13°13	5°33	1°37	26°45	21°38	20°49	5°53	n.a.	F 24
S 25	10 5 47	2°30'30	4♊21	20°20	6°48	29°36	5° 4	13°10	5°30	1°36	26°46	21°D38	20°45	6° 0	n.a.	S 25
S 26	10 9 44	3°27'44	17°46	22°20	7° 3	0♑20	5°18	13° 7	5°28	1°36	26°47	21°R38	20°42	6° 7	n.a.	S 26
M27	10 13 40	4°24'57	0♋53	24°22	7°15	1° 3	5°31	13° 5	5°26	1°35	26°48	21°38	20°39	6°14	n.a.	M27
T 28	10 17 37	5°22'09	13°43	26°26	7°24	1°47	5°44	13° 2	5°24	1°35	26°49	21°36	20°36	6°20	n.a.	T 28
W29	10 21 34	6°19'20	26°21	28°31	7°32	2°31	5°57	12°59	5°22	1°34	26°50	21°32	20°33	6°27	n.a.	W29
T 30	10 25 30	7°16'29	8♌47	0♓38	7°38	3°14	6°11	12°56	5°20	1°34	26°51	21°25	20°30	6°34	n.a.	T 30
F 31	10 29 27	8♓13'37	21♌ 4	2♓46	7♈41	3♑58	6♒24	12♎52	5♌18	1♋33	26♈52	21♊15	20♊26	6♎40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s22	25n 1	2n 1	25s21	1s54	0n55	3n56	23s40	0s51	22s 7	1s20	3s36	2n12	20n 3	0n54	25n 8	1n 3	9n40	0s52	23n57	23n51	3n15		n.a.
T 2	18 6	23 46	3 1	25 20	2 0	1 19	4 1	23 47	0 52	22 4	1 20	3 35	2 12	20 4	0 54	25 8	1 3	9 41	0 52	23 56	23 51	3 12		n.a.
F 3	17 50	21 20	3 50	25 17	2 5	1 43	4 7	23 54	0 53	22 1	1 20	3 35	2 12	20 4	0 54	25 8	1 3	9 41	0 52	23 56	23 51	3 10		n.a.
S 4	17 33	17 57	4 28	25 13	2 10	2 6	4 12	24 1	0 54	21 58	1 20	3 34	2 13	20 5	0 54	25 8	1 3	9 41	0 52	23 56	23 51	3 7		n.a.
S 5	17 16	13 52	4 53	25 7	2 14	2 28	4 17	24 7	0 55	21 54	1 20	3 34	2 13	20 6	0 54	25 8	1 3	9 41	0 52	23 55	23 50	3 4		n.a.
M 6	16 59	9 16	5 5	25 0	2 18	2 51	4 23	24 13	0 56	21 51	1 21	3 33	2 13	20 6	0 54	25 8	1 3	9 42	0 52	23 55	23 50	3 1		n.a.
T 7	16 42	4 22	5 3	24 51	2 21	3 13	4 28	24 19	0 57	21 48	1 21	3 33	2 13	20 7	0 54	25 8	1 3	9 42	0 52	23 54	23 50	2 58		n.a.
W 8	16 24	0s39	4 48	24 40	2 23	3 34	4 33	24 25	0 58	21 45	1 21	3 32	2 13	20 7	0 54	25 8	1 3	9 42	0 52	23 54	23 50	2 55		n.a.
T 9	16 6	5 39	4 21	24 27	2 25	3 55	4 38	24 30	0 59	21 42	1 21	3 31	2 13	20 8	0 54	25 8	1 3	9 43	0 52	23 54	23 50	2 52		n.a.
F 10	15 48	10 29	3 42	24 13	2 26	4 15	4 43	24 35	1 0	21 39	1 21	3 31	2 13	20 9	0 54	25 8	1 3	9 43	0 52	23 53	23 49	2 49		n.a.
S 11	15 30	14 59	2 53	23 57	2 27	4 35	4 47	24 40	1 1	21 36	1 21	3 30	2 14	20 9	0 54	25 8	1 3	9 43	0 52	23 53	23 49	2 46		n.a.
S 12	15 12	18 57	1 55	23 38	2 27	4 54	4 52	24 45	1 2	21 33	1 21	3 29	2 14	20 10	0 54	25 8	1 3	9 44	0 51	23 53	23 49	2 43		n.a.
M13	14 53	22 10	0 51	23 18	2 26	5 13	4 57	24 49	1 3	21 30	1 21	3 28	2 14	20 11	0 54	25 8	1 3	9 44	0 51	23 53	23 49	2 40		n.a.
T 14	14 34	24 21	0s19	22 56	2 25	5 30	5 1	24 54	1 5	21 26	1 21	3 28	2 14	20 11	0 54	25 8	1 3	9 44	0 51	23 53	23 49	2 38		n.a.
W15	14 15	25 14	1 29	22 32	2 23	5 48	5 5	24 58	1 6	21 23	1 21	3 27	2 14	20 12	0 54	25 8	1 3	9 45	0 51	23 53	23 48	2 35		n.a.
T 16	13 55	24 35	2 36	22 6	2 20	6 4	5 10	25 1	1 7	21 20	1 21	3 26	2 14	20 12	0 54	25 8	1 3	9 45	0 51	23 53	23 48	2 32		n.a.
F 17	13 36	22 21	3 36	21 37	2 17	6 20	5 14	25 5	1 8	21 17	1 22	3 25	2 14	20 13	0 54	25 8	1 3	9 46	0 51	23 53	23 48	2 29		n.a.
S 18	13 16	18 36	4 23	21 7	2 14	6 35	5 17	25 8	1 9	21 14	1 22	3 24	2 15	20 14	0 54	25 8	1 3	9 46	0 51	23 52	23 48	2 26		n.a.
S 19	12 56	13 38	4 53	20 34	2 10	6 49	5 21	25 11	1 10	21 11	1 22	3 23	2 15	20 14	0 54	25 8	1 3	9 46	0 51	23 52	23 48	2 23		n.a.
M20	12 35	7 48	5 3	19 59	2 5	7 3	5 24	25 13	1 11	21 7	1 22	3 22	2 15	20 15	0 54	25 8	1 3	9 47	0 51	23 51	23 47	2 20		n.a.
T 21	12 15	1 32	4 52	19 23	1 59	7 15	5 28	25 16	1 12	21 4	1 22	3 21	2 15	20 15	0 54	25 8	1 3	9 47	0 51	23 51	23 47	2 17		n.a.
W22	11 55	4n45	4 22	18 44	1 53	7 27	5 31	25 18	1 13	21 1	1 22	3 20	2 15	20 16	0 54	25 8	1 3	9 48	0 51	23 50	23 47	2 14		n.a.
T 23	11 34	10 39	3 36	18 2	1 47	7 37	5 34	25 19	1 14	20 58	1 22	3 19	2 15	20 16	0 54	25 8	1 3	9 48	0 51	23 50	23 47	2 11		n.a.
F 24	11 13	15 52	2 37	17 19	1 40	7 47	5 36	25 21	1 15	20 54	1 22	3 17	2 15	20 17	0 54	25 8	1 3	9 48	0 51	23 50	23 46	2 8		n.a.
S 25	10 52	20 7	1 30	16 34	1 32	7 55	5 38	25 22	1 16	20 51	1 22	3 16	2 15	20 17	0 54	25 8	1 3	9 49	0 50	23 50	23 46	2 5		n.a.
S 26	10 31	23 11	0 20	15 46	1 24	8 3	5 40	25 23	1 17	20 48	1 23	3 15	2 15	20 18	0 54	25 8	1 3	9 49	0 50	23 50	23 46	2 2		n.a.
M27	10 9	24 55	0n49	14 57	1 16	8 9	5 42	25 24	1 18	20 45	1 23	3 14	2 15	20 18	0 54	25 8	1 3	9 50	0 50	23 50	23 46	2 0		n.a.
T 28	9 48	25 16	1 54	14 6	1 7	8 15	5 43	25 25	1 19	20 42	1 23	3 13	2 16	20 19	0 54	25 8	1 3	9 50	0 50	23 50	23 46	1 57		n.a.
W29	9 26	24 17	2 53	13 13	0 58	8 19	5 44	25 25	1 20	20 38	1 23	3 11	2 16	20 19	0 54	25 8	1 3	9 51	0 50	23 49	23 45	1 54		n.a.
T 30	9 5	22 7	3 42	12 18	0 48	8 21	5 45	25 25	1 21	20 35	1 23	3 10	2 16	20 20	0 54	25 8	1 3	9 51	0 50	23 49	23 45	1 51		n.a.
F 31	8s43	18n57	4n20	11s22	0s38	8n23	5n45	25s25	1s23	20s32	1s23	3s 9	2n16	20n20	0n54	25n 8	1n 3	9n52	0s50	23n48	23n45	1n48		n.a.

Julian Day Number = 263404.5, Delta T = 30h21m10s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'45, Lahiri = -58°48'44 Julian Calendar 1 March 3992 BCE == Greg. Calendar 28 Jan. 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

APRIL 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 23	9♓10'45	3♍14	4♓55	7°R42	4♑41	6♒37	12°R49	5°R16	1°R33	26♈53	21°R 3	20♊23	6♎47	n.a.	S 1
S 2	10 37 20	10° 7'51	15°17	7° 5	7♈41	5°25	6°50	12♎46	5♌14	1♋33	26°54	20♊50	20°20	6°54	n.a.	S 2
M 3	10 41 16	11° 4'57	27°15	9°16	7°37	6° 8	7° 3	12°43	5°12	1°32	26°55	20°37	20°17	7° 1	n.a.	M 3
T 4	10 45 13	12° 2'02	9♎ 8	11°27	7°31	6°51	7°15	12°39	5°10	1°32	26°57	20°24	20°14	7° 7	n.a.	T 4
W 5	10 49 9	12°59'06	21° 0	13°39	7°22	7°34	7°28	12°36	5° 8	1°32	26°58	20°14	20°10	7°14	n.a.	W 5
T 6	10 53 6	13°56'10	2♏51	15°50	7°11	8°17	7°41	12°32	5° 7	1°31	26°59	20° 6	20° 7	7°21	n.a.	T 6
F 7	10 57 3	14°53'13	14°46	18° 1	6°58	9° 0	7°54	12°29	5° 5	1°31	27° 0	20° 0	20° 4	7°27	n.a.	F 7
S 8	11 0 59	15°50'16	26°48	20°11	6°43	9°43	8° 6	12°25	5° 3	1°31	27° 1	19°58	20° 1	7°34	n.a.	S 8
S 9	11 4 56	16°47'19	9♐ 3	22°20	6°25	10°26	8°19	12°21	5° 1	1°31	27° 3	19°57	19°58	7°41	n.a.	S 9
M10	11 8 52	17°44'21	21°34	24°29	6° 4	11° 9	8°31	12°17	5° 0	1°31	27° 4	19°57	19°55	7°48	n.a.	M10
T 11	11 12 49	18°41'24	4♑28	26°36	5°42	11°52	8°44	12°14	4°58	1°30	27° 5	19°56	19°51	7°54	n.a.	T 11
W12	11 16 45	19°38'26	17°47	28°41	5°18	12°34	8°56	12°10	4°57	1°30	27° 6	19°54	19°48	8° 1	n.a.	W12
T 13	11 20 42	20°35'28	1♒35	0♈45	4°51	13°17	9° 8	12° 6	4°55	1°30	27° 8	19°51	19°45	8° 8	n.a.	T 13
F 14	11 24 38	21°32'29	15°53	2°47	4°23	13°59	9°20	12° 2	4°54	1°D30	27° 9	19°44	19°42	8°14	n.a.	F 14
S 15	11 28 35	22°29'31	0♓37	4°47	3°52	14°42	9°33	11°58	4°52	1°30	27°10	19°35	19°39	8°21	n.a.	S 15
S 16	11 32 32	23°26'32	15°42	6°45	3°21	15°24	9°45	11°54	4°51	1°30	27°12	19°25	19°35	8°28	n.a.	S 16
M17	11 36 28	24°23'33	0♈57	8°41	2°47	16° 6	9°57	11°50	4°49	1°31	27°13	19°14	19°32	8°35	n.a.	M17
T 18	11 40 25	25°20'33	16°12	10°35	2°13	16°48	10° 9	11°46	4°48	1°31	27°14	19° 4	19°29	8°41	n.a.	T 18
W19	11 44 21	26°17'33	1♉15	12°26	1°37	17°30	10°20	11°42	4°47	1°31	27°16	18°56	19°26	8°48	n.a.	W19
T 20	11 48 18	27°14'33	15°59	14°16	1° 1	18°12	10°32	11°38	4°46	1°31	27°17	18°51	19°23	8°55	n.a.	T 20
F 21	11 52 14	28°11'33	0♊19	16° 3	0°24	18°54	10°44	11°33	4°44	1°31	27°19	18°48	19°20	9° 1	n.a.	F 21
S 22	11 56 11	29° 8'32	14°11	17°48	29♓47	19°36	10°56	11°29	4°43	1°32	27°20	18°D47	19°16	9° 8	n.a.	S 22
S 23	12 0 8	0♈ 5'31	27°38	19°31	29° 9	20°17	11° 7	11°25	4°42	1°32	27°21	18°R47	19°13	9°15	n.a.	S 23
M24	12 4 4	1° 2'29	10♋41	21°11	28°32	20°59	11°19	11°21	4°41	1°32	27°23	18°47	19°10	9°22	n.a.	M24
T 25	12 8 1	1°59'27	23°25	22°49	27°55	21°40	11°30	11°16	4°40	1°32	27°24	18°45	19° 7	9°28	n.a.	T 25
W26	12 11 57	2°56'25	5♌54	24°25	27°18	22°21	11°41	11°12	4°39	1°33	27°26	18°42	19° 4	9°35	n.a.	W26
T 27	12 15 54	3°53'22	18°10	25°59	26°42	23° 3	11°52	11° 8	4°38	1°33	27°27	18°35	19° 1	9°42	n.a.	T 27
F 28	12 19 50	4°50'20	0♍17	27°30	26° 7	23°44	12° 3	11° 3	4°37	1°34	27°29	18°26	18°57	9°48	n.a.	F 28
S 29	12 23 47	5°47'17	12°18	28°59	25°34	24°25	12°14	10°59	4°37	1°34	27°30	18°15	18°54	9°55	n.a.	S 29
S 30	12 27 44	6♈44'15	24♍14	0♉25	25♓ 2	25♑ 6	12♒25	10♎55	4♌36	1♋35	27♈32	18♊ 2	18♊51	10♎ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s21	15n 1	4n46	10 s24	0 s28	8n23	5n45	25 s25	1 s24	20 s29	1 s23	3 s 7	2n16	20n21	0n54	25n 8	1n 2	9n52	0 s50	23n47	23n45	1n45		n.a.
S 2	7 59	10 31	4 59	9 25	0 18	8 22	5 44	25 24	1 25	20 25	1 23	3 6	2 16	20 21	0 54	25 8	1 2	9 53	0 50	23 47	23 44	1 42		n.a.
M 3	7 36	5 39	4 58	8 26	0 7	8 19	5 43	25 23	1 26	20 22	1 24	3 5	2 16	20 22	0 54	25 8	1 2	9 53	0 50	23 46	23 44	1 39		n.a.
T 4	7 14	0 37	4 44	7 25	0n 3	8 16	5 41	25 22	1 27	20 19	1 24	3 3	2 16	20 22	0 54	25 8	1 2	9 54	0 50	23 45	23 44	1 36		n.a.
W 5	6 52	4 s26	4 18	6 24	0 13	8 10	5 39	25 20	1 28	20 16	1 24	3 2	2 16	20 23	0 54	25 8	1 2	9 54	0 50	23 44	23 44	1 33		n.a.
T 6	6 29	9 21	3 41	5 22	0 24	8 3	5 37	25 19	1 29	20 12	1 24	3 0	2 16	20 23	0 54	25 8	1 2	9 55	0 50	23 43	23 43	1 30		n.a.
F 7	6 7	13 57	2 54	4 21	0 34	7 55	5 33	25 17	1 30	20 9	1 24	2 59	2 16	20 24	0 54	25 8	1 2	9 55	0 49	23 43	23 43	1 27		n.a.
S 8	5 44	18 3	1 59	3 20	0 44	7 45	5 30	25 15	1 31	20 6	1 24	2 57	2 16	20 24	0 54	25 8	1 2	9 56	0 49	23 43	23 43	1 24		n.a.
S 9	5 21	21 29	0 57	2 18	0 53	7 34	5 25	25 12	1 32	20 3	1 25	2 56	2 16	20 24	0 54	25 8	1 2	9 56	0 49	23 43	23 43	1 21		n.a.
M10	4 58	23 58	0 s 9	1 18	1 3	7 21	5 20	25 10	1 33	20 0	1 25	2 54	2 16	20 25	0 54	25 8	1 2	9 57	0 49	23 43	23 42	1 18		n.a.
T 11	4 36	25 17	1 16	0 18	1 11	7 7	5 15	25 7	1 34	19 56	1 25	2 53	2 17	20 25	0 54	25 8	1 2	9 57	0 49	23 43	23 42	1 15		n.a.
W12	4 13	25 13	2 21	0n41	1 20	6 51	5 9	25 4	1 35	19 53	1 25	2 51	2 17	20 25	0 54	25 8	1 2	9 58	0 49	23 42	23 42	1 12		n.a.
T 13	3 50	23 37	3 21	1 38	1 28	6 34	5 2	25 1	1 36	19 50	1 25	2 49	2 17	20 26	0 54	25 8	1 2	9 58	0 49	23 42	23 42	1 9		n.a.
F 14	3 27	20 29	4 10	2 35	1 35	6 16	4 54	24 57	1 37	19 47	1 25	2 48	2 17	20 26	0 54	25 8	1 2	9 59	0 49	23 42	23 41	1 6		n.a.
S 15	3 4	15 58	4 44	3 30	1 42	5 56	4 46	24 53	1 38	19 44	1 26	2 46	2 17	20 26	0 54	25 8	1 2	10 0	0 49	23 41	23 41	1 3		n.a.
S 16	2 40	10 22	5 0	4 23	1 48	5 35	4 37	24 49	1 39	19 40	1 26	2 45	2 17	20 27	0 54	25 8	1 2	10 0	0 49	23 40	23 41	1 1		n.a.
M17	2 17	4 5	4 54	5 16	1 53	5 13	4 28	24 45	1 40	19 37	1 26	2 43	2 17	20 27	0 53	25 8	1 2	10 1	0 49	23 39	23 41	0 58		n.a.
T 18	1 54	2n26	4 28	6 6	1 58	4 50	4 18	24 41	1 41	19 34	1 26	2 41	2 17	20 27	0 53	25 8	1 2	10 1	0 49	23 38	23 40	0 55		n.a.
W19	1 31	8 46	3 43	6 55	2 2	4 26	4 8	24 36	1 42	19 31	1 26	2 40	2 17	20 28	0 53	25 8	1 2	10 2	0 49	23 38	23 40	0 52		n.a.
T 20	1 8	14 28	2 44	7 42	2 6	4 1	3 57	24 32	1 43	19 28	1 26	2 38	2 17	20 28	0 53	25 8	1 2	10 2	0 48	23 37	23 40	0 49		n.a.
F 21	0 44	19 13	1 36	8 27	2 9	3 35	3 45	24 27	1 44	19 25	1 27	2 36	2 17	20 28	0 53	25 8	1 2	10 3	0 48	23 37	23 40	0 46		n.a.
S 22	0 21	22 44	0 24	9 11	2 11	3 9	3 33	24 21	1 45	19 22	1 27	2 35	2 17	20 28	0 53	25 8	1 2	10 4	0 48	23 37	23 39	0 43		n.a.
S 23	0n 2	24 51	0n47	9 53	2 13	2 43	3 21	24 16	1 46	19 19	1 27	2 33	2 17	20 29	0 53	25 8	1 2	10 4	0 48	23 37	23 39	0 40		n.a.
M24	0 26	25 32	1 53	10 33	2 14	2 16	3 8	24 11	1 47	19 15	1 27	2 31	2 17	20 29	0 53	25 8	1 2	10 5	0 48	23 37	23 39	0 37		n.a.
T 25	0 49	24 50	2 52	11 11	2 14	1 49	2 55	24 5	1 48	19 12	1 27	2 29	2 17	20 29	0 53	25 8	1 2	10 5	0 48	23 37	23 39	0 34		n.a.
W26	1 12	22 54	3 42	11 47	2 14	1 21	2 42	23 59	1 49	19 9	1 28	2 28	2 17	20 29	0 53	25 8	1 2	10 6	0 48	23 36	23 38	0 31		n.a.
T 27	1 35	19 55	4 20	12 22	2 13	0 54	2 28	23 53	1 50	19 6	1 28	2 26	2 17	20 29	0 53	25 8	1 2	10 7	0 48	23 36	23 38	0 28		n.a.
F 28	1 58	16 7	4 46	12 54	2 12	0 28	2 14	23 46	1 51	19 3	1 28	2 24	2 17	20 30	0 53	25 8	1 2	10 7	0 48	23 35	23 38	0 25		n.a.
S 29	2 22	11 43	4 59	13 25	2 9	0 2	2 1	23 40	1 52	19 0	1 28	2 23	2 17	20 30	0 53	25 7	1 2	10 8	0 48	23 34	23 37	0 22		n.a.
S 30	2n45	6n54	4n59	13n54	2n 7	0 s24	1n47	23 s33	1 s53	18 s57	1 s29	2 s21	2n17	20n30	0n53	25n 7	1n 2	10n 8	0 s48	23n33	23n37	0n19		n.a.

Julian Day Number = 263435.5, Delta T = 30h21m07s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'40, Lahiri = -58°48'40 Julian Calendar 1 Apr. 3992 BCE == Greg. Calendar 28 Feb. 3992 BCE

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

MAY 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 31 40	7♈41'12	6♎ 8	1♉49	24°R31	25♑46	12♒36	10°R50	4°R35	1♋35	27♈33	17°R50	18♊48	10♎ 9	n.a.	M 1
T 2	12 35 37	8°38'10	18° 0	3°11	24♓ 2	26°27	12°47	10♎46	4♌35	1°36	27°35	17♊38	18°45	10°15	n.a.	T 2
W 3	12 39 33	9°35'08	29°52	4°30	23°36	27° 8	12°57	10°41	4°34	1°36	27°36	17°28	18°41	10°22	n.a.	W 3
T 4	12 43 30	10°32'06	11♏46	5°47	23°11	27°48	13° 8	10°37	4°33	1°37	27°38	17°20	18°38	10°29	n.a.	T 4
F 5	12 47 26	11°29'06	23°44	7° 1	22°48	28°29	13°18	10°33	4°33	1°38	27°39	17°15	18°35	10°35	n.a.	F 5
S 6	12 51 23	12°26'05	5♐50	8°12	22°27	29° 9	13°29	10°28	4°32	1°38	27°41	17°13	18°32	10°42	n.a.	S 6
S 7	12 55 20	13°23'05	18° 7	9°21	22° 9	29°49	13°39	10°24	4°32	1°39	27°42	17°D12	18°29	10°49	n.a.	S 7
M 8	12 59 16	14°20'06	0♑39	10°27	21°53	0♒29	13°49	10°19	4°32	1°40	27°44	17°13	18°26	10°56	n.a.	M 8
T 9	13 3 13	15°17'08	13°30	11°31	21°40	1° 9	13°59	10°15	4°31	1°41	27°45	17°R13	18°22	11° 2	n.a.	T 9
W10	13 7 9	16°14'11	26°46	12°31	21°29	1°49	14° 9	10°11	4°31	1°42	27°47	17°13	18°19	11° 9	n.a.	W10
T 11	13 11 6	17°11'14	10♒28	13°28	21°20	2°28	14°19	10° 6	4°31	1°42	27°49	17°10	18°16	11°16	n.a.	T 11
F 12	13 15 3	18° 8'18	24°38	14°22	21°14	3° 8	14°28	10° 2	4°31	1°43	27°50	17° 6	18°13	11°22	n.a.	F 12
S 13	13 18 59	19° 5'23	9♓14	15°13	21°10	3°47	14°38	9°58	4°31	1°44	27°52	17° 0	18°10	11°29	n.a.	S 13
S 14	13 22 56	20° 2'29	24°13	16° 0	21°D 8	4°26	14°48	9°53	4°D31	1°45	27°53	16°52	18° 6	11°36	n.a.	S 14
M15	13 26 52	20°59'36	9♈26	16°44	21° 9	5° 6	14°57	9°49	4°31	1°46	27°55	16°44	18° 3	11°43	n.a.	M15
T 16	13 30 49	21°56'43	24°42	17°25	21°12	5°44	15° 6	9°45	4°31	1°47	27°56	16°36	18° 0	11°49	n.a.	T 16
W17	13 34 45	22°53'51	9♉51	18° 1	21°17	6°23	15°15	9°41	4°31	1°48	27°58	16°30	17°57	11°56	n.a.	W17
T 18	13 38 42	23°51'00	24°43	18°33	21°24	7° 2	15°24	9°36	4°31	1°49	28° 0	16°26	17°54	12° 3	n.a.	T 18
F 19	13 42 39	24°48'10	9♊11	19° 2	21°34	7°40	15°33	9°32	4°31	1°50	28° 1	16°24	17°51	12° 9	n.a.	F 19
S 20	13 46 35	25°45'21	23°12	19°25	21°45	8°19	15°42	9°28	4°31	1°51	28° 3	16°D24	17°47	12°16	n.a.	S 20
S 21	13 50 32	26°42'32	6♋45	19°45	21°59	8°57	15°50	9°24	4°32	1°53	28° 4	16°25	17°44	12°23	n.a.	S 21
M22	13 54 28	27°39'43	19°52	20° 0	22°15	9°35	15°59	9°20	4°32	1°54	28° 6	16°26	17°41	12°30	n.a.	M22
T 23	13 58 25	28°36'56	2♌37	20°10	22°32	10°13	16° 7	9°16	4°33	1°55	28° 8	16°R26	17°38	12°36	n.a.	T 23
W24	14 2 21	29°34'08	15° 4	20°15	22°51	10°51	16°15	9°12	4°33	1°56	28° 9	16°25	17°35	12°43	n.a.	W24
T 25	14 6 18	0♉31'22	27°17	20°R15	23°13	11°28	16°23	9° 8	4°34	1°57	28°11	16°21	17°32	12°50	n.a.	T 25
F 26	14 10 15	1°28'37	9♍19	20°10	23°35	12° 6	16°31	9° 4	4°34	1°59	28°12	16°16	17°28	12°56	n.a.	F 26
S 27	14 14 11	2°25'52	21°16	20° 1	24° 0	12°43	16°39	9° 0	4°35	2° 0	28°14	16°10	17°25	13° 3	n.a.	S 27
S 28	14 18 8	3°23'08	3♎ 8	19°46	24°26	13°20	16°47	8°56	4°36	2° 1	28°15	16° 2	17°22	13°10	n.a.	S 28
M29	14 22 4	4°20'26	15° 0	19°26	24°54	13°57	16°54	8°52	4°36	2° 3	28°17	15°54	17°19	13°17	n.a.	M29
T 30	14 26 1	5°17'44	26°53	19° 1	25°23	14°34	17° 2	8°49	4°37	2° 4	28°19	15°47	17°16	13°23	n.a.	T 30
W31	14 29 57	6♉15'04	8♏49	18♉32	25♓54	15♒11	17♒ 9	8♎45	4♌38	2♋ 5	28♈20	15♊41	17♊12	13♎30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	3n 8	1n52	4n46	14n21	2n 3	0s49	1n33	23s26	1s54	18s54	1s29	2s19	2n17	20n30	0n53	25n 7	1n 2	10n 9	0s48	23n32	23n37	0n16			n.a.
T 2	3 31	3s15	4 21	14 46	1 59	1 14	1 19	23 19	1 55	18 52	1 29	2 17	2 16	20 30	0 53	25 7	1 2	10 10	0 48	23 31	23 37	0 13			n.a.
W 3	3 54	8 15	3 44	15 10	1 54	1 37	1 5	23 12	1 56	18 49	1 29	2 16	2 16	20 30	0 53	25 7	1 2	10 10	0 48	23 30	23 36	0 10			n.a.
T 4	4 17	12 59	2 57	15 31	1 49	1 59	0 52	23 5	1 57	18 46	1 29	2 14	2 16	20 30	0 53	25 7	1 2	10 11	0 47	23 29	23 36	0 7			n.a.
F 5	4 40	17 16	2 2	15 51	1 43	2 21	0 39	22 57	1 58	18 43	1 30	2 12	2 16	20 30	0 53	25 7	1 2	10 11	0 47	23 28	23 36	0 4			n.a.
S 6	5 3	20 53	1 0	16 9	1 37	2 41	0 25	22 50	1 59	18 40	1 30	2 11	2 16	20 31	0 53	25 7	1 2	10 12	0 47	23 28	23 36	0 1			n.a.
S 7	5 25	23 38	0s 5	16 25	1 30	3 0	0 13	22 42	1 59	18 37	1 30	2 9	2 16	20 31	0 53	25 7	1 2	10 13	0 47	23 28	23 35	0s 2			n.a.
M 8	5 48	25 17	1 11	16 40	1 22	3 18	0 0	22 34	2 0	18 34	1 30	2 7	2 16	20 31	0 53	25 7	1 2	10 13	0 47	23 28	23 35	0 5			n.a.
T 9	6 11	25 39	2 16	16 53	1 14	3 35	0s12	22 26	2 1	18 32	1 31	2 6	2 16	20 31	0 53	25 7	1 2	10 14	0 47	23 28	23 35	0 8			n.a.
W10	6 33	24 34	3 15	17 3	1 6	3 50	0 24	22 17	2 2	18 29	1 31	2 4	2 16	20 31	0 53	25 7	1 2	10 15	0 47	23 28	23 34	0 11			n.a.
T 11	6 56	22 1	4 5	17 13	0 56	4 4	0 36	22 9	2 3	18 26	1 31	2 2	2 16	20 31	0 52	25 7	1 2	10 15	0 47	23 28	23 34	0 14			n.a.
F 12	7 18	18 5	4 42	17 20	0 46	4 17	0 47	22 0	2 4	18 24	1 31	2 1	2 16	20 31	0 52	25 7	1 2	10 16	0 47	23 27	23 34	0 17			n.a.
S 13	7 40	12 58	5 2	17 25	0 36	4 29	0 58	21 52	2 5	18 21	1 32	1 59	2 16	20 31	0 52	25 7	1 2	10 17	0 47	23 27	23 34	0 20			n.a.
S 14	8 3	6 58	5 3	17 29	0 25	4 39	1 8	21 43	2 6	18 18	1 32	1 57	2 16	20 31	0 52	25 7	1 2	10 17	0 47	23 26	23 33	0 23			n.a.
M15	8 25	0 28	4 42	17 31	0 14	4 48	1 18	21 34	2 7	18 16	1 32	1 56	2 15	20 31	0 52	25 7	1 2	10 18	0 47	23 25	23 33	0 26			n.a.
T 16	8 47	6n 6	4 1	17 32	0 2	4 55	1 28	21 25	2 8	18 13	1 32	1 54	2 15	20 30	0 52	25 7	1 2	10 18	0 47	23 24	23 33	0 29			n.a.
W17	9 8	12 17	3 3	17 31	0s10	5 2	1 37	21 16	2 9	18 11	1 33	1 52	2 15	20 30	0 52	25 7	1 2	10 19	0 47	23 24	23 32	0 32			n.a.
T 18	9 30	17 38	1 54	17 28	0 23	5 7	1 46	21 7	2 10	18 8	1 33	1 51	2 15	20 30	0 52	25 7	1 2	10 20	0 47	23 23	23 32	0 35			n.a.
F 19	9 52	21 48	0 39	17 23	0 36	5 11	1 54	20 57	2 10	18 6	1 33	1 49	2 15	20 30	0 52	25 7	1 1	10 20	0 47	23 23	23 32	0 38			n.a.
S 20	10 13	24 32	0n37	17 17	0 49	5 13	2 2	20 48	2 11	18 3	1 33	1 48	2 15	20 30	0 52	25 7	1 1	10 21	0 46	23 23	23 31	0 41			n.a.
S 21	10 35	25 43	1 47	17 9	1 3	5 15	2 10	20 38	2 12	18 1	1 34	1 46	2 15	20 30	0 52	25 7	1 1	10 22	0 46	23 23	23 31	0 44			n.a.
M22	10 56	25 23	2 50	17 0	1 17	5 15	2 18	20 29	2 13	17 59	1 34	1 45	2 15	20 30	0 52	25 7	1 1	10 22	0 46	23 23	23 31	0 47			n.a.
T 23	11 17	23 44	3 43	16 49	1 31	5 15	2 25	20 19	2 14	17 56	1 34	1 43	2 14	20 30	0 52	25 7	1 1	10 23	0 46	23 23	23 31	0 50			n.a.
W24	11 37	20 57	4 24	16 36	1 46	5 13	2 31	20 9	2 15	17 54	1 35	1 42	2 14	20 30	0 52	25 7	1 1	10 24	0 46	23 23	23 30	0 53			n.a.
T 25	11 58	17 17	4 51	16 23	2 0	5 10	2 37	19 59	2 16	17 52	1 35	1 40	2 14	20 29	0 52	25 7	1 1	10 24	0 46	23 23	23 30	0 56			n.a.
F 26	12 19	12 59	5 6	16 7	2 14	5 6	2 43	19 49	2 17	17 50	1 35	1 39	2 14	20 29	0 52	25 7	1 1	10 25	0 46	23 22	23 30	0 59			n.a.
S 27	12 39	8 14	5 7	15 51	2 29	5 1	2 49	19 39	2 17	17 47	1 35	1 37	2 14	20 29	0 52	25 7	1 1	10 25	0 46	23 22	23 29	1 2			n.a.
S 28	12 59	3 12	4 55	15 34	2 43	4 55	2 54	19 29	2 18	17 45	1 36	1 36	2 14	20 29	0 52	25 7	1 1	10 26	0 46	23 21	23 29	1 5			n.a.
M29	13 19	1s56	4 30	15 15	2 56	4 49	2 59	19 19	2 19	17 43	1 36	1 35	2 14	20 29	0 52	25 6	1 1	10 27	0 46	23 20	23 29	1 8			n.a.
T 30	13 39	7 2	3 53	14 56	3 9	4 41	3 4	19 8	2 20	17 41	1 36	1 33	2 13	20 28	0 52	25 6	1 1	10 27	0 46	23 19	23 28	1 11			n.a.
W31	13n58	11s54	3n 6	14n36	3s22	4s32	3s 8	18s58	2s21	17s39	1s37	1s32	2n13	20n28	0n52	25n 6	1n 1	10n28	0s46	23n19	23n28	1s14			n.a.

Julian Day Number = 263465.5, Delta T = 30h21m04s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'36, Lahiri = -58°48'36 Julian Calendar 1 May 3992 BCE == Greg. Calendar 30 March 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

JUNE 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 54	7♉12'24	20♏50	17°R58	26♓26	15♒47	17♒16	8°R42	4♌39	2♋ 7	28♈22	15°R37	17♊ 9	13♎37	n.a.	T 1
F 2	14 37 51	8° 9'47	2♐57	17♉20	26°59	16°23	17°23	8♎38	4°40	2° 8	28°23	15♊34	17° 6	13°43	n.a.	F 2
S 3	14 41 47	9° 7'10	15°12	16°40	27°34	16°59	17°30	8°34	4°41	2°10	28°25	15°D33	17° 3	13°50	n.a.	S 3
S 4	14 45 44	10° 4'36	27°39	15°56	28°10	17°35	17°36	8°31	4°42	2°11	28°26	15°34	17° 0	13°57	n.a.	S 4
M 5	14 49 40	11° 2'02	10♑19	15°11	28°47	18°11	17°43	8°28	4°43	2°13	28°28	15°35	16°57	14° 4	n.a.	M 5
T 6	14 53 37	11°59'31	23°15	14°24	29°26	18°47	17°49	8°24	4°44	2°14	28°30	15°37	16°53	14°10	n.a.	T 6
W 7	14 57 33	12°57'01	6♒31	13°36	0♈ 5	19°22	17°55	8°21	4°45	2°16	28°31	15°38	16°50	14°17	n.a.	W 7
T 8	15 1 30	13°54'33	20° 9	12°50	0°46	19°57	18° 1	8°18	4°47	2°18	28°33	15°R38	16°47	14°24	n.a.	T 8
F 9	15 5 27	14°52'07	4♓ 9	12° 4	1°28	20°32	18° 7	8°15	4°48	2°19	28°34	15°37	16°44	14°30	n.a.	F 9
S 10	15 9 23	15°49'42	18°32	11°21	2°11	21° 7	18°13	8°12	4°49	2°21	28°36	15°34	16°41	14°37	n.a.	S 10
S 11	15 13 20	16°47'19	3♈15	10°40	2°54	21°41	18°19	8° 9	4°51	2°23	28°37	15°30	16°38	14°44	n.a.	S 11
M12	15 17 16	17°44'58	18°11	10° 4	3°39	22°16	18°24	8° 6	4°52	2°24	28°39	15°27	16°34	14°51	n.a.	M12
T 13	15 21 13	18°42'39	3♉12	9°32	4°24	22°50	18°29	8° 3	4°54	2°26	28°40	15°23	16°31	14°57	n.a.	T 13
W14	15 25 9	19°40'21	18°11	9° 6	5°11	23°24	18°34	8° 0	4°55	2°28	28°42	15°20	16°28	15° 4	n.a.	W14
T 15	15 29 6	20°38'05	2♊58	8°46	5°58	23°57	18°39	7°58	4°57	2°29	28°43	15°19	16°25	15°11	n.a.	T 15
F 16	15 33 3	21°35'51	17°26	8°32	6°46	24°31	18°44	7°55	4°58	2°31	28°45	15°D18	16°22	15°17	n.a.	F 16
S 17	15 36 59	22°33'39	1♋31	8°D25	7°35	25° 4	18°48	7°53	5° 0	2°33	28°46	15°19	16°18	15°24	n.a.	S 17
S 18	15 40 56	23°31'28	15° 9	8°25	8°24	25°37	18°53	7°50	5° 2	2°35	28°48	15°20	16°15	15°31	n.a.	S 18
M19	15 44 52	24°29'18	28°22	8°33	9°14	26° 9	18°57	7°48	5° 4	2°37	28°49	15°22	16°12	15°37	n.a.	M19
T 20	15 48 49	25°27'10	11♌12	8°48	10° 5	26°42	19° 1	7°46	5° 6	2°39	28°51	15°23	16° 9	15°44	n.a.	T 20
W21	15 52 45	26°25'03	23°41	9°10	10°57	27°14	19° 5	7°44	5° 7	2°40	28°52	15°R23	16° 6	15°51	n.a.	W21
T 22	15 56 42	27°22'58	5♍54	9°41	11°49	27°46	19° 8	7°41	5° 9	2°42	28°53	15°23	16° 3	15°58	n.a.	T 22
F 23	16 0 38	28°20'55	17°56	10°19	12°42	28°17	19°12	7°39	5°11	2°44	28°55	15°22	15°59	16° 4	n.a.	F 23
S 24	16 4 35	29°18'53	29°51	11° 4	13°35	28°49	19°15	7°38	5°13	2°46	28°56	15°20	15°56	16°11	n.a.	S 24
S 25	16 8 32	0♊16'52	11♎43	11°56	14°29	29°20	19°18	7°36	5°15	2°48	28°58	15°18	15°53	16°18	n.a.	S 25
M26	16 12 28	1°14'54	23°35	12°56	15°24	29°51	19°21	7°34	5°17	2°50	28°59	15°16	15°50	16°24	n.a.	M26
T 27	16 16 25	2°12'57	5♏31	14° 2	16°19	0♓21	19°24	7°32	5°20	2°52	29° 0	15°14	15°47	16°31	n.a.	T 27
W28	16 20 21	3°11'02	17°34	15°14	17°15	0°51	19°26	7°31	5°22	2°54	29° 2	15°13	15°43	16°38	n.a.	W28
T 29	16 24 18	4° 9'09	29°44	16°32	18°11	1°21	19°28	7°29	5°24	2°56	29° 3	15°12	15°40	16°45	n.a.	T 29
F 30	16 28 14	5♊ 7'18	12♐ 4	17♉56	19♈ 8	1♓51	19♒31	7♎28	5♌26	2♋58	29♈ 5	15°D11	15♊37	16♎51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n18	16s22	2n10	14n15	3s33	4s23	3s12	18s47	2s22	17s37	1s37	1s31	2n13	20n28	0n52	25n 6	1n 1	10n29	0s46	23n18	23n28	1s17		n.a.
F 2	14 37	20 13	1 8	13 54	3 44	4 13	3 16	18 37	2 22	17 35	1 37	1 29	2 13	20 27	0 51	25 6	1 1	10 29	0 46	23 18	23 27	1 20		n.a.
S 3	14 56	23 13	0 2	13 34	3 53	4 2	3 19	18 26	2 23	17 33	1 37	1 28	2 13	20 27	0 51	25 6	1 1	10 30	0 46	23 18	23 27	1 23		n.a.
S 4	15 14	25 10	1s 6	13 14	4 1	3 50	3 23	18 16	2 24	17 32	1 38	1 27	2 13	20 27	0 51	25 6	1 1	10 30	0 46	23 18	23 27	1 26		n.a.
M 5	15 33	25 52	2 11	12 54	4 8	3 37	3 26	18 5	2 25	17 30	1 38	1 26	2 12	20 27	0 51	25 6	1 1	10 31	0 45	23 18	23 26	1 29		n.a.
T 6	15 51	25 11	3 11	12 35	4 13	3 24	3 28	17 55	2 26	17 28	1 38	1 25	2 12	20 26	0 51	25 6	1 1	10 32	0 45	23 18	23 26	1 32		n.a.
W 7	16 9	23 4	4 3	12 18	4 16	3 10	3 31	17 44	2 26	17 27	1 39	1 23	2 12	20 26	0 51	25 6	1 1	10 32	0 45	23 18	23 26	1 35		n.a.
T 8	16 27	19 37	4 43	12 2	4 18	2 56	3 33	17 33	2 27	17 25	1 39	1 22	2 12	20 26	0 51	25 6	1 1	10 33	0 45	23 18	23 26	1 38		n.a.
F 9	16 45	14 59	5 7	11 48	4 18	2 40	3 35	17 23	2 28	17 23	1 39	1 21	2 12	20 25	0 51	25 6	1 1	10 34	0 45	23 18	23 25	1 41		n.a.
S 10	17 2	9 25	5 12	11 36	4 16	2 24	3 37	17 12	2 29	17 22	1 40	1 20	2 11	20 25	0 51	25 6	1 1	10 34	0 45	23 18	23 25	1 44		n.a.
S 11	17 19	3 13	4 58	11 27	4 13	2 8	3 38	17 1	2 30	17 20	1 40	1 19	2 11	20 24	0 51	25 6	1 1	10 35	0 45	23 17	23 25	1 47		n.a.
M12	17 36	3n16	4 24	11 20	4 7	1 51	3 39	16 50	2 30	17 19	1 40	1 18	2 11	20 24	0 51	25 6	1 1	10 35	0 45	23 17	23 24	1 50		n.a.
T 13	17 52	9 38	3 31	11 17	4 1	1 33	3 40	16 39	2 31	17 18	1 41	1 17	2 11	20 24	0 51	25 6	1 1	10 36	0 45	23 17	23 24	1 53		n.a.
W14	18 8	15 26	2 23	11 16	3 52	1 15	3 41	16 29	2 32	17 16	1 41	1 16	2 11	20 23	0 51	25 6	1 1	10 37	0 45	23 16	23 24	1 56		n.a.
T 15	18 24	20 14	1 7	11 19	3 43	0 57	3 42	16 18	2 33	17 15	1 41	1 15	2 10	20 23	0 51	25 6	1 1	10 37	0 45	23 16	23 23	1 59		n.a.
F 16	18 40	23 41	0n12	11 24	3 32	0 38	3 42	16 7	2 34	17 14	1 42	1 15	2 10	20 22	0 51	25 6	1 1	10 38	0 45	23 16	23 23	2 3		n.a.
S 17	18 55	25 34	1 28	11 33	3 20	0 18	3 43	15 56	2 34	17 13	1 42	1 14	2 10	20 22	0 51	25 6	1 1	10 38	0 45	23 16	23 23	2 6		n.a.
S 18	19 10	25 49	2 37	11 46	3 7	0n 1	3 43	15 46	2 35	17 12	1 42	1 13	2 10	20 21	0 51	25 6	1 1	10 39	0 45	23 16	23 22	2 9		n.a.
M19	19 25	24 34	3 35	12 1	2 53	0 22	3 43	15 35	2 36	17 11	1 43	1 12	2 9	20 21	0 51	25 6	1 1	10 40	0 45	23 16	23 22	2 12		n.a.
T 20	19 39	22 4	4 21	12 20	2 39	0 42	3 43	15 24	2 37	17 10	1 43	1 12	2 9	20 20	0 51	25 6	1 1	10 40	0 45	23 17	23 22	2 15		n.a.
W21	19 53	18 35	4 53	12 41	2 24	1 3	3 42	15 13	2 37	17 9	1 43	1 11	2 9	20 20	0 51	25 6	1 1	10 41	0 45	23 17	23 21	2 18		n.a.
T 22	20 7	14 23	5 11	13 5	2 9	1 25	3 42	15 3	2 38	17 8	1 44	1 10	2 9	20 19	0 51	25 5	1 1	10 41	0 45	23 17	23 21	2 21		n.a.
F 23	20 20	9 42	5 15	13 32	1 53	1 46	3 41	14 52	2 39	17 7	1 44	1 10	2 8	20 19	0 51	25 5	1 1	10 42	0 44	23 16	23 21	2 24		n.a.
S 24	20 33	4 42	5 5	14 1	1 38	2 8	3 40	14 41	2 39	17 6	1 44	1 9	2 8	20 18	0 51	25 5	1 1	10 42	0 44	23 16	23 20	2 27		n.a.
S 25	20 46	0s26	4 43	14 32	1 22	2 31	3 39	14 31	2 40	17 6	1 45	1 9	2 8	20 18	0 51	25 5	1 1	10 43	0 44	23 16	23 20	2 30		n.a.
M26	20 59	5 35	4 8	15 5	1 7	2 53	3 38	14 20	2 41	17 5	1 45	1 8	2 8	20 17	0 50	25 5	1 1	10 44	0 44	23 16	23 20	2 33		n.a.
T 27	21 11	10 33	3 22	15 40	0 52	3 16	3 37	14 10	2 42	17 5	1 45	1 8	2 8	20 17	0 50	25 5	1 1	10 44	0 44	23 16	23 19	2 36		n.a.
W28	21 22	15 12	2 27	16 16	0 37	3 39	3 35	13 59	2 42	17 4	1 46	1 7	2 7	20 16	0 50	25 5	1 1	10 45	0 44	23 15	23 19	2 39		n.a.
T 29	21 34	19 17	1 25	16 53	0 23	4 3	3 34	13 49	2 43	17 4	1 46	1 7	2 7	20 15	0 50	25 5	1 1	10 45	0 44	23 15	23 18	2 42		n.a.
F 30	21n45	22s35	0n17	17n30	0s 9	4n26	3s32	13s39	2s44	17s 3	1s46	1s 7	2n 7	20n15	0n50	25n 5	1n 1	10n46	0s44	23n15	23n18	2s45		n.a.

Julian Day Number = 263496.5, Delta T = 30h21m01s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'32, Lahiri = -58°48'32 Julian Calendar 1 June 3992 BCE == Greg. Calendar 30 Apr. 3992 BCE

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

JULY 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 32 11	6♊ 5'29	24♐36	19♉25	20♈ 5	2♓20	19♒33	7°R27	5♌29	3♋ 0	29♈ 6	15♊11	15♊34	16♎58	n.a.	S 1
S 2	16 36 7	7° 3'42	7♑20	20°59	21° 3	2°49	19°34	7♎25	5°31	3° 2	29° 7	15°12	15°31	17° 5	n.a.	S 2
M 3	16 40 4	8° 1'57	20°17	22°37	22° 1	3°18	19°36	7°24	5°33	3° 4	29° 8	15°12	15°28	17°11	n.a.	M 3
T 4	16 44 1	9° 0'15	3♒28	24°18	22°59	3°47	19°37	7°23	5°36	3° 6	29°10	15°13	15°24	17°18	n.a.	T 4
W 5	16 47 57	9°58'35	16°53	26° 3	23°58	4°15	19°38	7°22	5°38	3° 8	29°11	15°14	15°21	17°25	n.a.	W 5
T 6	16 51 54	10°56'57	0♓35	27°50	24°58	4°42	19°39	7°22	5°41	3°10	29°12	15°14	15°18	17°31	n.a.	T 6
F 7	16 55 50	11°55'22	14°31	29°39	25°58	5°10	19°40	7°21	5°44	3°13	29°13	15°R14	15°15	17°38	n.a.	F 7
S 8	16 59 47	12°53'49	28°42	1♈30	26°58	5°37	19°41	7°20	5°46	3°15	29°15	15°14	15°12	17°45	n.a.	S 8
S 9	17 3 43	13°52'18	13♈ 6	3°23	27°59	6° 4	19°41	7°20	5°49	3°17	29°16	15°14	15° 9	17°52	n.a.	S 9
M10	17 7 40	14°50'50	27°39	5°16	29° 0	6°30	19°R41	7°19	5°51	3°19	29°17	15°D14	15° 5	17°58	n.a.	M10
T 11	17 11 36	15°49'24	12♉16	7°10	0♉ 1	6°56	19°41	7°19	5°54	3°21	29°18	15°14	15° 2	18° 5	n.a.	T 11
W12	17 15 33	16°48'01	26°52	9° 5	1° 3	7°21	19°41	7°19	5°57	3°23	29°19	15°14	14°59	18°12	n.a.	W12
T 13	17 19 29	17°46'40	11♊20	11° 0	2° 5	7°46	19°41	7°19	6° 0	3°25	29°21	15°R14	14°56	18°18	n.a.	T 13
F 14	17 23 26	18°45'21	25°35	12°54	3° 7	8°11	19°40	7°D19	6° 3	3°28	29°22	15°14	14°53	18°25	n.a.	F 14
S 15	17 27 23	19°44'05	9♋33	14°49	4°10	8°36	19°39	7°19	6° 5	3°30	29°23	15°14	14°49	18°32	n.a.	S 15
S 16	17 31 19	20°42'50	23° 9	16°43	5°13	8°59	19°38	7°19	6° 8	3°32	29°24	15°13	14°46	18°38	n.a.	S 16
M17	17 35 16	21°41'38	6♌23	18°36	6°16	9°23	19°37	7°19	6°11	3°34	29°25	15°12	14°43	18°45	n.a.	M17
T 18	17 39 12	22°40'27	19°15	20°29	7°20	9°46	19°36	7°19	6°14	3°36	29°26	15°11	14°40	18°52	n.a.	T 18
W19	17 43 9	23°39'19	1♍47	22°21	8°24	10° 9	19°34	7°20	6°17	3°39	29°27	15°11	14°37	18°59	n.a.	W19
T 20	17 47 5	24°38'12	14° 2	24°12	9°28	10°31	19°32	7°20	6°20	3°41	29°28	15°10	14°34	19° 5	n.a.	T 20
F 21	17 51 2	25°37'08	26° 5	26° 2	10°33	10°52	19°30	7°21	6°23	3°43	29°29	15°D10	14°30	19°12	n.a.	F 21
S 22	17 54 58	26°36'05	8♎ 0	27°52	11°37	11°13	19°28	7°22	6°26	3°45	29°30	15°10	14°27	19°19	n.a.	S 22
S 23	17 58 55	27°35'05	19°52	29°40	12°42	11°34	19°25	7°23	6°30	3°48	29°31	15°11	14°24	19°25	n.a.	S 23
M24	18 2 51	28°34'06	1♏45	1♋28	13°48	11°54	19°23	7°24	6°33	3°50	29°32	15°12	14°21	19°32	n.a.	M24
T 25	18 6 48	29°33'10	13°44	3°15	14°53	12°14	19°20	7°25	6°36	3°52	29°33	15°13	14°18	19°39	n.a.	T 25
W26	18 10 44	0♋32'16	25°51	5° 0	15°59	12°33	19°17	7°26	6°39	3°54	29°34	15°14	14°15	19°45	n.a.	W26
T 27	18 14 41	1°31'24	8♐12	6°45	17° 5	12°52	19°14	7°27	6°42	3°56	29°35	15°15	14°11	19°52	n.a.	T 27
F 28	18 18 38	2°30'34	20°46	8°29	18°11	13°10	19°10	7°28	6°46	3°59	29°35	15°R15	14° 8	19°59	n.a.	F 28
S 29	18 22 34	3°29'47	3♑37	10°12	19°17	13°28	19° 7	7°30	6°49	4° 1	29°36	15°14	14° 5	20° 6	n.a.	S 29
S 30	18 26 31	4°29'01	16°43	11°54	20°24	13°45	19° 3	7°31	6°52	4° 3	29°37	15°13	14° 2	20°12	n.a.	S 30
M31	18 30 27	5♋28'18	0♒ 4	13♋35	21♉31	14♓ 1	18♒59	7♎33	6♌56	4♋ 5	29♈38	15♊10	13♊59	20♎19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	24s51	0s52	18n 8	0n 4	4n50	3s30	13s28	2s44	17s 3	1s47	1s 6	2n 7	20n14	0n50	25n 5	1n 1	10n46	0s44	23n15	23n18	2s48		n.a.
S 2	22 5	25 53	2 0	18 46	0 16	5 14	3 28	13 18	2 45	17 3	1 47	1 6	2 6	20 13	0 50	25 5	1 1	10 47	0 44	23 15	23 17	2 51		n.a.
M 3	22 15	25 32	3 2	19 23	0 28	5 38	3 26	13 8	2 46	17 2	1 47	1 6	2 6	20 13	0 50	25 5	1 1	10 47	0 44	23 15	23 17	2 54		n.a.
T 4	22 25	23 45	3 57	20 0	0 39	6 2	3 24	12 58	2 46	17 2	1 48	1 6	2 6	20 12	0 50	25 5	1 1	10 48	0 44	23 15	23 17	2 57		n.a.
W 5	22 34	20 37	4 39	20 36	0 49	6 26	3 22	12 48	2 47	17 2	1 48	1 5	2 6	20 11	0 50	25 5	1 1	10 48	0 44	23 15	23 16	3 0		n.a.
T 6	22 42	16 20	5 7	21 10	0 59	6 51	3 19	12 38	2 48	17 2	1 48	1 5	2 5	20 11	0 50	25 5	1 1	10 49	0 44	23 16	23 16	3 3		n.a.
F 7	22 50	11 6	5 17	21 44	1 7	7 15	3 17	12 29	2 48	17 2	1 49	1 5	2 5	20 10	0 50	25 5	1 1	10 49	0 44	23 16	23 16	3 6		n.a.
S 8	22 58	5 13	5 8	22 15	1 15	7 40	3 14	12 19	2 49	17 3	1 49	1 5	2 5	20 9	0 50	25 5	1 1	10 50	0 44	23 16	23 15	3 9		n.a.
S 9	23 6	1n 1	4 40	22 45	1 22	8 4	3 11	12 9	2 50	17 3	1 49	1 5	2 5	20 9	0 50	25 5	1 1	10 50	0 44	23 15	23 15	3 12		n.a.
M10	23 13	7 17	3 54	23 13	1 28	8 29	3 9	12 0	2 50	17 3	1 50	1 5	2 4	20 8	0 50	25 5	1 1	10 51	0 44	23 15	23 15	3 15		n.a.
T 11	23 19	13 12	2 53	23 38	1 33	8 54	3 6	11 51	2 51	17 3	1 50	1 5	2 4	20 7	0 50	25 5	1 1	10 51	0 44	23 15	23 14	3 18		n.a.
W12	23 25	18 22	1 40	24 2	1 38	9 19	3 3	11 41	2 52	17 4	1 50	1 6	2 4	20 7	0 50	25 4	1 1	10 52	0 44	23 15	23 14	3 21		n.a.
T 13	23 31	22 24	0 22	24 23	1 41	9 43	3 0	11 32	2 52	17 4	1 51	1 6	2 4	20 6	0 50	25 4	1 1	10 52	0 43	23 15	23 13	3 25		n.a.
F 14	23 37	24 59	0n57	24 42	1 44	10 8	2 57	11 23	2 53	17 5	1 51	1 6	2 3	20 5	0 50	25 4	1 1	10 53	0 43	23 15	23 13	3 28		n.a.
S 15	23 41	25 55	2 11	24 58	1 46	10 33	2 54	11 14	2 54	17 5	1 52	1 6	2 3	20 4	0 50	25 4	1 1	10 53	0 43	23 15	23 13	3 31		n.a.
S 16	23 46	25 15	3 15	25 13	1 48	10 57	2 50	11 6	2 54	17 6	1 52	1 7	2 3	20 3	0 50	25 4	1 1	10 53	0 43	23 15	23 12	3 34		n.a.
M17	23 50	23 10	4 7	25 25	1 49	11 22	2 47	10 57	2 55	17 7	1 52	1 7	2 3	20 3	0 50	25 4	1 1	10 54	0 43	23 15	23 12	3 37		n.a.
T 18	23 53	19 57	4 45	25 34	1 50	11 46	2 44	10 49	2 55	17 7	1 53	1 7	2 2	20 2	0 50	25 4	1 1	10 54	0 43	23 15	23 12	3 40		n.a.
W19	23 57	15 54	5 8	25 42	1 49	12 10	2 40	10 40	2 56	17 8	1 53	1 8	2 2	20 1	0 50	25 4	1 1	10 55	0 43	23 15	23 11	3 43		n.a.
T 20	23 59	11 17	5 17	25 47	1 49	12 34	2 37	10 32	2 56	17 9	1 53	1 8	2 2	20 0	0 50	25 4	1 1	10 55	0 43	23 15	23 11	3 46		n.a.
F 21	24 1	6 20	5 11	25 50	1 47	12 58	2 33	10 24	2 57	17 10	1 53	1 9	2 1	19 59	0 50	25 4	1 1	10 56	0 43	23 15	23 10	3 49		n.a.
S 22	24 3	1 11	4 52	25 51	1 46	13 22	2 30	10 16	2 57	17 11	1 54	1 9	2 1	19 59	0 50	25 4	1 1	10 56	0 43	23 15	23 10	3 52		n.a.
S 23	24 5	3s58	4 21	25 50	1 44	13 46	2 26	10 9	2 58	17 12	1 54	1 10	2 1	19 58	0 50	25 4	1 1	10 56	0 43	23 15	23 10	3 55		n.a.
M24	24 6	9 1	3 38	25 47	1 41	14 10	2 22	10 1	2 59	17 13	1 54	1 10	2 1	19 57	0 50	25 4	1 1	10 57	0 43	23 15	23 9	3 58		n.a.
T 25	24 6	13 46	2 46	25 42	1 38	14 33	2 18	9 54	2 59	17 15	1 55	1 11	2 0	19 56	0 50	25 4	1 1	10 57	0 43	23 15	23 9	4 1		n.a.
W26	24 6	18 3	1 45	25 35	1 35	14 56	2 15	9 47	3 0	17 16	1 55	1 12	2 0	19 55	0 50	25 4	1 1	10 57	0 43	23 16	23 9	4 4		n.a.
T 27	24 5	21 38	0 39	25 27	1 31	15 19	2 11	9 40	3 0	17 17	1 55	1 12	2 0	19 54	0 49	25 4	1 1	10 58	0 43	23 16	23 8	4 7		n.a.
F 28	24 4	24 17	0s30	25 16	1 27	15 41	2 7	9 33	3 1	17 19	1 56	1 13	2 0	19 54	0 49	25 4	1 1	10 58	0 43	23 16	23 8	4 10		n.a.
S 29	24 3	25 43	1 40	25 5	1 23	16 4	2 3	9 27	3 1	17 20	1 56	1 14	1 59	19 53	0 49	25 3	1 1	10 59	0 43	23 16	23 7	4 13		n.a.
S 30	24 1	25 45	2 45	24 51	1 18	16 26	1 59	9 20	3 1	17 22	1 56	1 15	1 59	19 52	0 49	25 3	1 1	10 59	0 43	23 15	23 7	4 16		n.a.
M31	23n59	24s18	3s42	24n36	1n14	16n48	1s55	9s14	3s 2	17s23	1s57	1s16	1n59	19n51	0n49	25n 3	1n 1	10n59	0s43	23n15	23n 7	4s19		n.a.

Julian Day Number = 263526.5, Delta T = 30h20m58s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'28, Lahiri = -58°48'28 Julian Calendar 1 July 3992 BCE == Greg. Calendar 30 May 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

AUGUST 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 24	6♋27'38	13♒39	15♋16	22♉38	14♓17	18°R55	7♎35	6♌59	4♋ 8	29♈39	15°R 7	13♊55	20♎26	n.a.	T 1
W 2	18 38 20	7°27'00	27°26	16°55	23°46	14°32	18♒51	7°37	7° 2	4°10	29°39	15♊ 4	13°52	20°32	n.a.	W 2
T 3	18 42 17	8°26'24	11♓22	18°34	24°53	14°47	18°46	7°38	7° 6	4°12	29°40	15° 1	13°49	20°39	n.a.	T 3
F 4	18 46 13	9°25'51	25°26	20°12	26° 1	15° 1	18°42	7°40	7° 9	4°14	29°41	14°59	13°46	20°46	n.a.	F 4
S 5	18 50 10	10°25'20	9♈34	21°48	27° 9	15°15	18°37	7°43	7°13	4°17	29°41	14°D59	13°43	20°52	n.a.	S 5
S 6	18 54 6	11°24'53	23°46	23°25	28°17	15°27	18°32	7°45	7°16	4°19	29°42	14°59	13°40	20°59	n.a.	S 6
M 7	18 58 3	12°24'27	7♉58	25° 0	29°26	15°40	18°27	7°47	7°20	4°21	29°43	15° 1	13°36	21° 6	n.a.	M 7
T 8	19 1 59	13°24'05	22° 9	26°35	0♊34	15°51	18°21	7°49	7°23	4°23	29°43	15° 2	13°33	21°13	n.a.	T 8
W 9	19 5 56	14°23'45	6♊17	28° 9	1°43	16° 2	18°16	7°52	7°27	4°26	29°44	15° 3	13°30	21°19	n.a.	W 9
T 10	19 9 53	15°23'27	20°18	29°42	2°52	16°12	18°10	7°54	7°30	4°28	29°44	15°R 3	13°27	21°26	n.a.	T 10
F 11	19 13 49	16°23'12	4♋10	1♌14	4° 1	16°21	18° 4	7°57	7°34	4°30	29°45	15° 2	13°24	21°33	n.a.	F 11
S 12	19 17 46	17°22'59	17°49	2°46	5°10	16°30	17°58	8° 0	7°38	4°32	29°45	14°59	13°21	21°39	n.a.	S 12
S 13	19 21 42	18°22'48	1♌13	4°17	6°20	16°38	17°52	8° 3	7°41	4°34	29°46	14°54	13°17	21°46	n.a.	S 13
M14	19 25 39	19°22'40	14°20	5°47	7°29	16°45	17°46	8° 6	7°45	4°37	29°46	14°49	13°14	21°53	n.a.	M14
T 15	19 29 35	20°22'33	27° 8	7°16	8°39	16°51	17°39	8° 9	7°48	4°39	29°47	14°42	13°11	21°59	n.a.	T 15
W16	19 33 32	21°22'29	9♍39	8°45	9°49	16°57	17°33	8°12	7°52	4°41	29°47	14°36	13° 8	22° 6	n.a.	W16
T 17	19 37 28	22°22'26	21°54	10°13	10°59	17° 1	17°26	8°15	7°56	4°43	29°48	14°31	13° 5	22°13	n.a.	T 17
F 18	19 41 25	23°22'26	3♎57	11°40	12° 9	17° 5	17°19	8°18	7°59	4°45	29°48	14°27	13° 1	22°20	n.a.	F 18
S 19	19 45 21	24°22'27	15°52	13° 7	13°19	17° 9	17°12	8°22	8° 3	4°47	29°48	14°25	12°58	22°26	n.a.	S 19
S 20	19 49 18	25°22'30	27°43	14°32	14°30	17°11	17° 5	8°25	8° 7	4°50	29°49	14°D25	12°55	22°33	n.a.	S 20
M21	19 53 14	26°22'35	9♏35	15°57	15°41	17°12	16°58	8°29	8°11	4°52	29°49	14°26	12°52	22°40	n.a.	M21
T 22	19 57 11	27°22'42	21°33	17°21	16°51	17°R13	16°51	8°32	8°14	4°54	29°49	14°27	12°49	22°46	n.a.	T 22
W23	20 1 7	28°22'51	3♐43	18°44	18° 2	17°13	16°44	8°36	8°18	4°56	29°49	14°29	12°46	22°53	n.a.	W23
T 24	20 5 4	29°23'02	16° 8	20° 6	19°13	17°12	16°36	8°40	8°22	4°58	29°50	14°R29	12°42	23° 0	n.a.	T 24
F 25	20 9 1	0♑23'15	28°53	21°27	20°24	17°10	16°29	8°44	8°25	5° 0	29°50	14°28	12°39	23° 6	n.a.	F 25
S 26	20 12 57	1°23'30	11♉58	22°47	21°36	17° 8	16°21	8°48	8°29	5° 2	29°50	14°25	12°36	23°13	n.a.	S 26
S 27	20 16 54	2°23'46	25°26	24° 6	22°47	17° 4	16°13	8°52	8°33	5° 4	29°50	14°20	12°33	23°20	n.a.	S 27
M28	20 20 50	3°24'05	9♒13	25°24	23°59	17° 0	16° 6	8°56	8°37	5° 6	29°50	14°12	12°30	23°26	n.a.	M28
T 29	20 24 47	4°24'25	23°17	26°40	25°10	16°54	15°58	9° 0	8°41	5° 8	29°50	14° 4	12°27	23°33	n.a.	T 29
W30	20 28 43	5°24'48	7♓32	27°55	26°22	16°48	15°50	9° 4	8°44	5°10	29°50	13°55	12°23	23°40	n.a.	W30
T 31	20 32 40	6♌25'13	21♓54	29♌ 8	27♊34	16♓41	15♒42	9♎ 9	8♌48	5♋12	29♈50	13♊48	12♊20	23♎47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
T 1	23n56	21s27	4s28	24n20	1n 9	17n 9	1s51	9s 8	3s 2	17s25	1s57	1s17	1n59	19n50	0n49	25n 3	1n 1	10n59	0s43	23n15	23n 6	4s22						n.a.
W 2	23 53	17 22	4 59	24 3	1 3	17 30	1 47	9 3	3 3	17 26	1 57	1 18	1 58	19 49	0 49	25 3	1 1	11 0	0 43	23 14	23 6	4 25						n.a.
T 3	23 49	12 18	5 13	23 44	0 58	17 51	1 43	8 57	3 3	17 28	1 57	1 19	1 58	19 48	0 49	25 3	1 1	11 0	0 42	23 14	23 5	4 29						n.a.
F 4	23 45	6 34	5 9	23 24	0 52	18 11	1 39	8 52	3 3	17 30	1 58	1 20	1 58	19 47	0 49	25 3	1 1	11 0	0 42	23 14	23 5	4 32						n.a.
S 5	23 41	0 28	4 46	23 2	0 46	18 32	1 35	8 47	3 4	17 32	1 58	1 21	1 58	19 46	0 49	25 3	1 1	11 1	0 42	23 14	23 5	4 35						n.a.
S 6	23 36	5n41	4 5	22 40	0 40	18 51	1 31	8 42	3 4	17 33	1 58	1 22	1 57	19 45	0 49	25 3	1 1	11 1	0 42	23 14	23 4	4 38						n.a.
M 7	23 30	11 34	3 9	22 17	0 34	19 10	1 27	8 38	3 4	17 35	1 58	1 23	1 57	19 44	0 49	25 3	1 1	11 1	0 42	23 14	23 4	4 41						n.a.
T 8	23 24	16 51	2 2	21 52	0 28	19 29	1 23	8 33	3 5	17 37	1 59	1 24	1 57	19 44	0 49	25 3	1 1	11 2	0 42	23 14	23 3	4 44						n.a.
W 9	23 18	21 10	0 48	21 27	0 21	19 48	1 19	8 29	3 5	17 39	1 59	1 26	1 57	19 43	0 49	25 3	1 1	11 2	0 42	23 14	23 3	4 47						n.a.
T 10	23 11	24 13	0n29	21 1	0 14	20 6	1 15	8 25	3 5	17 41	1 59	1 27	1 56	19 42	0 49	25 3	1 1	11 2	0 42	23 14	23 3	4 50						n.a.
F 11	23 4	25 45	1 43	20 34	0 8	20 23	1 10	8 22	3 6	17 43	1 59	1 28	1 56	19 41	0 49	25 3	1 1	11 2	0 42	23 14	23 2	4 53						n.a.
S 12	22 56	25 40	2 49	20 6	0 1	20 40	1 6	8 19	3 6	17 45	2 0	1 29	1 56	19 40	0 49	25 3	1 1	11 2	0 42	23 14	23 2	4 56						n.a.
S 13	22 48	24 6	3 45	19 38	0s 6	20 56	1 2	8 16	3 6	17 48	2 0	1 31	1 56	19 39	0 49	25 3	1 1	11 3	0 42	23 13	23 1	4 59						n.a.
M14	22 39	21 15	4 28	19 8	0 13	21 12	0 58	8 13	3 6	17 50	2 0	1 32	1 55	19 38	0 49	25 3	1 1	11 3	0 42	23 13	23 1	5 2						n.a.
T 15	22 30	17 25	4 56	18 39	0 20	21 28	0 54	8 10	3 6	17 52	2 0	1 34	1 55	19 37	0 49	25 2	1 1	11 3	0 42	23 12	23 1	5 5						n.a.
W16	22 21	12 55	5 9	18 8	0 27	21 43	0 50	8 8	3 6	17 54	2 0	1 35	1 55	19 36	0 49	25 2	1 1	11 3	0 42	23 11	23 0	5 8						n.a.
T 17	22 11	7 59	5 8	17 38	0 34	21 57	0 46	8 6	3 6	17 57	2 1	1 37	1 55	19 35	0 49	25 2	1 1	11 3	0 42	23 11	23 0	5 11						n.a.
F 18	22 1	2 51	4 53	17 6	0 41	22 11	0 42	8 5	3 6	17 59	2 1	1 38	1 55	19 34	0 49	25 2	1 2	11 4	0 42	23 10	22 59	5 14						n.a.
S 19	21 50	2s21	4 25	16 35	0 48	22 24	0 38	8 4	3 6	18 1	2 1	1 40	1 54	19 33	0 49	25 2	1 2	11 4	0 42	23 10	22 59	5 17						n.a.
S 20	21 39	7 26	3 46	16 3	0 55	22 37	0 34	8 3	3 6	18 4	2 1	1 41	1 54	19 32	0 49	25 2	1 2	11 4	0 42	23 10	22 59	5 20						n.a.
M21	21 27	12 17	2 58	15 30	1 2	22 49	0 30	8 2	3 6	18 6	2 1	1 43	1 54	19 31	0 49	25 2	1 2	11 4	0 42	23 10	22 58	5 23						n.a.
T 22	21 16	16 42	2 1	14 58	1 10	23 0	0 26	8 2	3 6	18 8	2 1	1 45	1 54	19 30	0 49	25 2	1 2	11 4	0 42	23 10	22 58	5 27						n.a.
W23	21 3	20 32	0 58	14 25	1 17	23 11	0 22	8 1	3 6	18 11	2 2	1 46	1 53	19 29	0 49	25 2	1 2	11 4	0 42	23 10	22 57	5 30						n.a.
T 24	20 51	23 30	0s 9	13 52	1 24	23 21	0 18	8 2	3 6	18 13	2 2	1 48	1 53	19 28	0 49	25 2	1 2	11 5	0 41	23 10	22 57	5 33						n.a.
F 25	20 37	25 23	1 17	13 19	1 30	23 30	0 15	8 2	3 6	18 16	2 2	1 50	1 53	19 27	0 49	25 2	1 2	11 5	0 41	23 10	22 57	5 36						n.a.
S 26	20 24	25 55	2 23	12 46	1 37	23 39	0 11	8 3	3 5	18 18	2 2	1 52	1 53	19 26	0 49	25 2	1 2	11 5	0 41	23 10	22 56	5 39						n.a.
S 27	20 10	24 57	3 22	12 13	1 44	23 47	0 7	8 4	3 5	18 21	2 2	1 54	1 52	19 25	0 49	25 2	1 2	11 5	0 41	23 9	22 56	5 42						n.a.
M28	19 56	22 28	4 11	11 41	1 51	23 54	0 3	8 5	3 5	18 23	2 2	1 55	1 52	19 24	0 49	25 2	1 2	11 5	0 41	23 8	22 55	5 45						n.a.
T 29	19 41	18 37	4 46	11 8	1 57	24 1	0n 0	8 7	3 4	18 26	2 2	1 57	1 52	19 23	0 49	25 2	1 2	11 5	0 41	23 7	22 55	5 48						n.a.
W30	19 26	13 39	5 4	10 36	2 3	24 7	0 4	8 9	3 4	18 28	2 2	1 59	1 52	19 22	0 49	25 2	1 2	11 5	0 41	23 6	22 54	5 51						n.a.
T 31	19n11	7s55	5s 3	10n 5	2s 9	24n12	0n 8	8s11	3s 3	18s31	2s 2	2s 1	1n52	19n21	0n49	25n 2	1n 2	11n 5	0s41	23n 5	22n54	5s54						n.a.

Julian Day Number = 263557.5, Delta T = 30h20m54s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'24, Lahiri = -58°48'24 Julian Calendar 1 Aug. 3992 BCE == Greg. Calendar 30 June 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

SEPTEMBER 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 36	7♌25'39	6♈16	0♍19	28♊46	16°R33	15°R34	9♎13	8♌52	5♋14	29°R51	13°R42	12♊17	23♎53	n.a.	F 1
S 2	20 40 33	8°26'08	20°35	1°29	29°58	16♓25	15♒26	9°17	8°56	5°16	29♈50	13♊38	12°14	24° 0	n.a.	S 2
S 3	20 44 29	9°26'39	4♉47	2°36	1♋10	16°15	15°18	9°22	8°59	5°18	29°50	13°D37	12°11	24° 7	n.a.	S 3
M 4	20 48 26	10°27'13	18°50	3°41	2°23	16° 5	15°10	9°27	9° 3	5°20	29°50	13°37	12° 7	24°13	n.a.	M 4
T 5	20 52 22	11°27'49	2♊44	4°43	3°35	15°53	15° 2	9°31	9° 7	5°22	29°50	13°38	12° 4	24°20	n.a.	T 5
W 6	20 56 19	12°28'26	16°29	5°42	4°48	15°41	14°53	9°36	9°11	5°24	29°50	13°R38	12° 1	24°27	n.a.	W 6
T 7	21 0 16	13°29'06	0♋ 4	6°37	6° 1	15°28	14°45	9°41	9°15	5°26	29°50	13°37	11°58	24°33	n.a.	T 7
F 8	21 4 12	14°29'48	13°29	7°29	7°13	15°14	14°37	9°46	9°18	5°27	29°50	13°33	11°55	24°40	n.a.	F 8
S 9	21 8 9	15°30'32	26°44	8°17	8°26	15° 0	14°29	9°51	9°22	5°29	29°50	13°26	11°52	24°47	n.a.	S 9
S 10	21 12 5	16°31'18	9♌48	8°59	9°39	14°44	14°21	9°56	9°26	5°31	29°49	13°17	11°48	24°53	n.a.	S 10
M11	21 16 2	17°32'05	22°39	9°36	10°52	14°28	14°12	10° 1	9°30	5°33	29°49	13° 6	11°45	25° 0	n.a.	M11
T 12	21 19 58	18°32'54	5♍17	10° 8	12° 5	14°11	14° 4	10° 6	9°33	5°35	29°49	12°53	11°42	25° 7	n.a.	T 12
W13	21 23 55	19°33'44	17°41	10°32	13°18	13°53	13°56	10°12	9°37	5°36	29°49	12°41	11°39	25°14	n.a.	W13
T 14	21 27 51	20°34'36	29°52	10°49	14°32	13°35	13°48	10°17	9°41	5°38	29°48	12°29	11°36	25°20	n.a.	T 14
F 15	21 31 48	21°35'29	11♎53	10°58	15°45	13°16	13°40	10°22	9°45	5°40	29°48	12°20	11°33	25°27	n.a.	F 15
S 16	21 35 44	22°36'23	23°45	10°R59	16°59	12°57	13°32	10°28	9°48	5°42	29°48	12°14	11°29	25°34	n.a.	S 16
S 17	21 39 41	23°37'19	5♏34	10°49	18°12	12°36	13°24	10°33	9°52	5°43	29°47	12°10	11°26	25°40	n.a.	S 17
M18	21 43 38	24°38'16	17°23	10°30	19°26	12°16	13°16	10°39	9°56	5°45	29°47	12° 8	11°23	25°47	n.a.	M18
T 19	21 47 34	25°39'14	29°19	10° 0	20°39	11°55	13° 8	10°44	9°59	5°46	29°46	12°D 8	11°20	25°54	n.a.	T 19
W20	21 51 31	26°40'13	11♐26	9°20	21°53	11°33	13° 1	10°50	10° 3	5°48	29°46	12°R 8	11°17	26° 0	n.a.	W20
T 21	21 55 27	27°41'14	23°50	8°29	23° 7	11°11	12°53	10°56	10° 7	5°50	29°45	12° 7	11°13	26° 7	n.a.	T 21
F 22	21 59 24	28°42'15	6♑36	7°28	24°21	10°49	12°45	11° 2	10°10	5°51	29°45	12° 5	11°10	26°14	n.a.	F 22
S 23	22 3 20	29°43'18	19°47	6°20	25°35	10°26	12°38	11° 7	10°14	5°53	29°44	12° 0	11° 7	26°20	n.a.	S 23
S 24	22 7 17	0♍44'22	3♒26	5° 4	26°48	10° 3	12°30	11°13	10°18	5°54	29°44	11°53	11° 4	26°27	n.a.	S 24
M25	22 11 13	1°45'27	17°31	3°44	28° 3	9°40	12°23	11°19	10°21	5°55	29°43	11°42	11° 1	26°34	n.a.	M25
T 26	22 15 10	2°46'32	1♓58	2°22	29°17	9°16	12°16	11°25	10°25	5°57	29°43	11°31	10°58	26°40	n.a.	T 26
W27	22 19 7	3°47'39	16°40	1° 0	0♌31	8°53	12° 9	11°31	10°28	5°58	29°42	11°18	10°54	26°47	n.a.	W27
T 28	22 23 3	4°48'47	1♈31	29♌42	1°45	8°29	12° 2	11°37	10°32	6° 0	29°41	11° 7	10°51	26°54	n.a.	T 28
F 29	22 27 0	5°49'56	16°20	28°30	2°59	8° 6	11°55	11°44	10°35	6° 1	29°41	10°58	10°48	27° 0	n.a.	F 29
S 30	22 30 56	6♍51'07	1♉ 0	27♌26	4♌14	7♓42	11♒48	11♎50	10♌39	6♋ 2	29♈40	10♊52	10♊45	27♎ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n55	1s45	4s43	9n34	2s15	24n17	0n11	8s14	3s 2	18s33	2s 2	2s 3	1n51	19n20	0n49	25n 2	1n 2	11n 5	0s41	23n 5	22n54	5s57		n.a.
S 2	18 39	4n29	4 5	9 4	2 21	24 21	0 15	8 17	3 2	18 36	2 2	2 5	1 51	19 19	0 49	25 2	1 2	11 5	0 41	23 4	22 53	6 0		n.a.
S 3	18 23	10 27	3 12	8 34	2 26	24 24	0 18	8 20	3 1	18 38	2 2	2 7	1 51	19 18	0 49	25 1	1 2	11 5	0 41	23 4	22 53	6 3		n.a.
M 4	18 6	15 51	2 9	8 6	2 31	24 26	0 21	8 24	3 0	18 41	2 2	2 9	1 51	19 17	0 49	25 1	1 2	11 5	0 41	23 4	22 52	6 6		n.a.
T 5	17 49	20 20	0 58	7 39	2 35	24 28	0 25	8 27	2 59	18 43	2 2	2 11	1 51	19 16	0 49	25 1	1 2	11 5	0 41	23 4	22 52	6 9		n.a.
W 6	17 32	23 39	0n15	7 13	2 39	24 29	0 28	8 31	2 58	18 46	2 2	2 13	1 50	19 15	0 49	25 1	1 2	11 5	0 41	23 4	22 51	6 12		n.a.
T 7	17 14	25 33	1 27	6 49	2 43	24 29	0 31	8 36	2 57	18 48	2 2	2 16	1 50	19 13	0 49	25 1	1 2	11 5	0 41	23 4	22 51	6 15		n.a.
F 8	16 56	25 55	2 32	6 27	2 46	24 28	0 34	8 40	2 56	18 51	2 2	2 18	1 50	19 12	0 49	25 1	1 2	11 5	0 41	23 3	22 51	6 18		n.a.
S 9	16 38	24 48	3 28	6 6	2 48	24 27	0 38	8 45	2 55	18 53	2 2	2 20	1 50	19 11	0 49	25 1	1 2	11 5	0 41	23 3	22 50	6 21		n.a.
S 10	16 19	22 20	4 13	5 49	2 50	24 25	0 41	8 50	2 54	18 56	2 2	2 22	1 50	19 10	0 49	25 1	1 2	11 5	0 41	23 1	22 50	6 24		n.a.
M11	16 0	18 47	4 43	5 34	2 50	24 22	0 44	8 55	2 53	18 58	2 2	2 24	1 49	19 9	0 49	25 1	1 2	11 5	0 41	23 0	22 49	6 28		n.a.
T 12	15 41	14 27	4 59	5 22	2 50	24 18	0 46	9 1	2 51	19 0	2 2	2 27	1 49	19 8	0 49	25 1	1 2	11 5	0 41	22 58	22 49	6 31		n.a.
W13	15 21	9 35	5 1	5 14	2 49	24 14	0 49	9 7	2 50	19 3	2 2	2 29	1 49	19 7	0 49	25 1	1 2	11 5	0 41	22 57	22 48	6 34		n.a.
T 14	15 2	4 26	4 49	5 9	2 46	24 9	0 52	9 12	2 49	19 5	2 2	2 31	1 49	19 6	0 49	25 1	1 2	11 5	0 40	22 55	22 48	6 37		n.a.
F 15	14 42	0s48	4 23	5 9	2 43	24 3	0 55	9 19	2 47	19 7	2 2	2 34	1 49	19 5	0 49	25 1	1 2	11 5	0 40	22 54	22 47	6 40		n.a.
S 16	14 21	5 58	3 47	5 14	2 37	23 56	0 57	9 25	2 45	19 10	2 2	2 36	1 48	19 4	0 49	25 1	1 2	11 5	0 40	22 53	22 47	6 43		n.a.
S 17	14 1	10 54	3 1	5 24	2 31	23 49	1 0	9 31	2 44	19 12	2 2	2 38	1 48	19 3	0 49	25 1	1 2	11 5	0 40	22 53	22 47	6 46		n.a.
M18	13 40	15 28	2 7	5 39	2 22	23 41	1 3	9 38	2 42	19 14	2 2	2 41	1 48	19 2	0 49	25 1	1 2	11 5	0 40	22 52	22 46	6 49		n.a.
T 19	13 19	19 28	1 8	6 0	2 12	23 32	1 5	9 44	2 40	19 16	2 2	2 43	1 48	19 1	0 49	25 1	1 3	11 4	0 40	22 52	22 46	6 52		n.a.
W20	12 58	22 43	0 4	6 27	2 0	23 23	1 7	9 51	2 38	19 19	2 1	2 45	1 48	19 0	0 49	25 1	1 3	11 4	0 40	22 52	22 45	6 55		n.a.
T 21	12 36	24 59	1s 2	6 59	1 46	23 12	1 10	9 58	2 36	19 21	2 1	2 48	1 48	18 59	0 49	25 1	1 3	11 4	0 40	22 52	22 45	6 58		n.a.
F 22	12 15	26 2	2 6	7 37	1 30	23 1	1 12	10 5	2 34	19 23	2 1	2 50	1 47	18 58	0 49	25 1	1 3	11 4	0 40	22 52	22 44	7 1		n.a.
S 23	11 53	25 39	3 5	8 19	1 13	22 49	1 14	10 11	2 32	19 25	2 1	2 53	1 47	18 57	0 49	25 1	1 3	11 4	0 40	22 51	22 44	7 4		n.a.
S 24	11 31	23 45	3 56	9 5	0 54	22 37	1 16	10 18	2 30	19 27	2 1	2 55	1 47	18 56	0 49	25 1	1 3	11 4	0 40	22 50	22 43	7 7		n.a.
M25	11 8	20 21	4 34	9 53	0 34	22 24	1 18	10 25	2 27	19 29	2 1	2 58	1 47	18 55	0 49	25 1	1 3	11 4	0 40	22 49	22 43	7 10		n.a.
T 26	10 46	15 39	4 56	10 43	0 14	22 10	1 20	10 32	2 25	19 31	2 1	3 0	1 47	18 54	0 49	25 1	1 3	11 3	0 40	22 47	22 42	7 13		n.a.
W27	10 23	9 58	4 59	11 32	0n 7	21 56	1 22	10 39	2 23	19 33	2 0	3 3	1 47	18 53	0 49	25 1	1 3	11 3	0 40	22 45	22 42	7 16		n.a.
T 28	10 0	3 40	4 42	12 19	0 27	21 40	1 23	10 46	2 20	19 34	2 0	3 6	1 46	18 52	0 49	25 1	1 3	11 3	0 40	22 44	22 42	7 19		n.a.
F 29	9 37	2n50	4 6	13 2	0 46	21 25	1 25	10 53	2 18	19 36	2 0	3 8	1 46	18 51	0 49	25 1	1 3	11 3	0 40	22 43	22 41	7 22		n.a.
S 30	9n14	9n 8	3s13	13n42	1n 4	21n 8	1n27	10s59	2s15	19s38	2s 0	3s11	1n46	18n50	0n49	25n 1	1n 3	11n 3	0s40	22n42	22n41	7s25		n.a.

Julian Day Number = 263588.5, Delta T = 30h20m51s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'20, Lahiri = -58°48'19 Julian Calendar 1 Sept. 3992 BCE == Greg. Calendar 31 July 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

OCTOBER 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 53	7♍52'19	15♉26	26°R32	5♌28	7°R19	11°R42	11♎56	10♌42	6♋ 4	29°R39	10°R49	10♊42	27♎14	n.a.	S 1
M 2	22 38 49	8°53'32	29°35	25♌49	6°42	6♓55	11♒35	12° 2	10°46	6° 5	29♈39	10♊48	10°38	27°21	n.a.	M 2
T 3	22 42 46	9°54'46	13♊26	25°18	7°57	6°32	11°29	12° 9	10°49	6° 6	29°38	10°47	10°35	27°27	n.a.	T 3
W 4	22 46 42	10°56'02	27° 0	24°58	9°11	6° 9	11°23	12°15	10°53	6° 7	29°37	10°47	10°32	27°34	n.a.	W 4
T 5	22 50 39	11°57'19	10♋19	24°D49	10°26	5°46	11°17	12°21	10°56	6° 8	29°36	10°45	10°29	27°41	n.a.	T 5
F 6	22 54 36	12°58'37	23°24	24°50	11°40	5°24	11°11	12°28	10°59	6°10	29°36	10°40	10°26	27°47	n.a.	F 6
S 7	22 58 32	13°59'56	6♌18	25° 2	12°55	5° 2	11° 5	12°34	11° 3	6°11	29°35	10°32	10°23	27°54	n.a.	S 7
S 8	23 2 29	15° 1'15	19° 0	25°23	14°10	4°40	10°59	12°41	11° 6	6°12	29°34	10°21	10°19	28° 1	n.a.	S 8
M 9	23 6 25	16° 2'36	1♍33	25°53	15°25	4°19	10°54	12°47	11° 9	6°13	29°33	10° 8	10°16	28° 7	n.a.	M 9
T 10	23 10 22	17° 3'57	13°56	26°29	16°39	3°58	10°49	12°54	11°13	6°14	29°32	9°53	10°13	28°14	n.a.	T 10
W11	23 14 18	18° 5'19	26° 8	27°13	17°54	3°38	10°44	13° 0	11°16	6°15	29°31	9°39	10°10	28°21	n.a.	W11
T 12	23 18 15	19° 6'41	8♎12	28° 2	19° 9	3°18	10°39	13° 7	11°19	6°16	29°30	9°25	10° 7	28°27	n.a.	T 12
F 13	23 22 11	20° 8'03	20° 8	28°56	20°24	2°59	10°34	13°14	11°22	6°17	29°29	9°14	10° 4	28°34	n.a.	F 13
S 14	23 26 8	21° 9'26	1♏58	29°55	21°39	2°40	10°29	13°21	11°25	6°18	29°28	9° 5	10° 0	28°41	n.a.	S 14
S 15	23 30 5	22°10'50	13°45	0♍58	22°53	2°23	10°25	13°27	11°29	6°18	29°27	9° 0	9°57	28°47	n.a.	S 15
M16	23 34 1	23°12'13	25°33	2° 5	24° 8	2° 5	10°21	13°34	11°32	6°19	29°26	8°57	9°54	28°54	n.a.	M16
T 17	23 37 58	24°13'37	7♐26	3°14	25°23	1°49	10°17	13°41	11°35	6°20	29°25	8°D56	9°51	29° 1	n.a.	T 17
W18	23 41 54	25°15'00	19°30	4°26	26°38	1°33	10°13	13°48	11°38	6°21	29°24	8°R56	9°48	29° 7	n.a.	W18
T 19	23 45 51	26°16'24	1♑49	5°41	27°53	1°18	10° 9	13°54	11°41	6°22	29°23	8°56	9°44	29°14	n.a.	T 19
F 20	23 49 47	27°17'48	14°30	6°57	29° 8	1° 4	10° 6	14° 1	11°44	6°22	29°22	8°55	9°41	29°21	n.a.	F 20
S 21	23 53 44	28°19'11	27°37	8°16	0♍23	0°51	10° 3	14° 8	11°46	6°23	29°21	8°51	9°38	29°27	n.a.	S 21
S 22	23 57 41	29°20'35	11♒13	9°35	1°38	0°38	10° 0	14°15	11°49	6°23	29°20	8°45	9°35	29°34	n.a.	S 22
M23	0 1 37	0♎21'58	25°20	10°56	2°53	0°26	9°57	14°22	11°52	6°24	29°19	8°37	9°32	29°41	n.a.	M23
T 24	0 5 34	1°23'21	9♓54	12°19	4° 8	0°15	9°54	14°29	11°55	6°25	29°18	8°26	9°29	29°48	n.a.	T 24
W25	0 9 30	2°24'44	24°50	13°42	5°23	0° 5	9°52	14°36	11°58	6°25	29°17	8°16	9°25	29°54	n.a.	W25
T 26	0 13 27	3°26'07	9♈59	15° 7	6°38	29♒56	9°50	14°43	12° 0	6°26	29°16	8° 6	9°22	0♏ 1	n.a.	T 26
F 27	0 17 23	4°27'29	25°11	16°32	7°53	29°47	9°48	14°50	12° 3	6°26	29°15	7°58	9°19	0° 8	n.a.	F 27
S 28	0 21 20	5°28'52	10♉15	17°58	9° 8	29°40	9°46	14°57	12° 6	6°26	29°13	7°52	9°16	0°14	n.a.	S 28
S 29	0 25 17	6°30'15	25° 3	19°24	10°23	29°33	9°44	15° 4	12° 8	6°27	29°12	7°49	9°13	0°21	n.a.	S 29
M30	0 29 13	7°31'38	9♊29	20°52	11°38	29°27	9°43	15°11	12°11	6°27	29°11	7°D49	9° 9	0°28	n.a.	M30
T 31	0 33 10	8♎33'01	23♊31	22♍20	12♍54	29♒21	9♒42	15♎18	12♌13	6♋28	29♈10	7♊49	9♊ 6	0♏34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	8n51	14n51	2s10	14n17	1n21	20n51	1n28	11s 6	2s12	19s40	1s59	3s13	1n46	18n49	0n49	25n 1	1n 3	11n 3	0s40	22n41	22n40	7s28			n.a.
M 2	8 27	19 40	0 59	14 45	1 36	20 33	1 30	11 13	2 10	19 41	1 59	3 16	1 46	18 48	0 49	25 1	1 3	11 2	0 40	22 41	22 40	7 31			n.a.
T 3	8 4	23 16	0n14	15 9	1 49	20 15	1 31	11 19	2 7	19 43	1 59	3 19	1 46	18 48	0 49	25 1	1 3	11 2	0 40	22 41	22 39	7 35			n.a.
W 4	7 40	25 29	1 24	15 26	2 0	19 56	1 32	11 25	2 4	19 45	1 59	3 21	1 46	18 47	0 49	25 0	1 3	11 2	0 39	22 41	22 39	7 38			n.a.
T 5	7 16	26 10	2 29	15 38	2 9	19 36	1 33	11 31	2 1	19 46	1 59	3 24	1 45	18 46	0 49	25 0	1 3	11 2	0 39	22 41	22 38	7 41			n.a.
F 6	6 52	25 22	3 24	15 44	2 16	19 16	1 34	11 37	1 58	19 47	1 58	3 27	1 45	18 45	0 49	25 0	1 3	11 1	0 39	22 40	22 38	7 44			n.a.
S 7	6 28	23 13	4 8	15 46	2 22	18 55	1 35	11 43	1 56	19 49	1 58	3 30	1 45	18 44	0 50	25 0	1 3	11 1	0 39	22 39	22 37	7 47			n.a.
S 8	6 4	19 57	4 39	15 42	2 27	18 34	1 36	11 48	1 53	19 50	1 58	3 32	1 45	18 43	0 50	25 0	1 3	11 1	0 39	22 37	22 37	7 50			n.a.
M 9	5 39	15 48	4 56	15 35	2 30	18 12	1 37	11 54	1 50	19 51	1 57	3 35	1 45	18 42	0 50	25 0	1 3	11 1	0 39	22 35	22 36	7 53			n.a.
T 10	5 15	11 4	4 59	15 24	2 31	17 50	1 38	11 59	1 47	19 53	1 57	3 38	1 45	18 41	0 50	25 0	1 3	11 0	0 39	22 33	22 36	7 56			n.a.
W11	4 50	5 57	4 47	15 9	2 32	17 27	1 39	12 4	1 44	19 54	1 57	3 40	1 45	18 40	0 50	25 0	1 3	11 0	0 39	22 31	22 35	7 59			n.a.
T 12	4 25	0 40	4 23	14 51	2 32	17 4	1 39	12 8	1 41	19 55	1 57	3 43	1 45	18 39	0 50	25 0	1 4	11 0	0 39	22 29	22 35	8 2			n.a.
F 13	4 1	4s35	3 48	14 30	2 31	16 40	1 40	12 13	1 38	19 56	1 56	3 46	1 44	18 38	0 50	25 0	1 4	10 59	0 39	22 27	22 35	8 5			n.a.
S 14	3 36	9 39	3 2	14 7	2 29	16 15	1 40	12 17	1 35	19 57	1 56	3 49	1 44	18 38	0 50	25 0	1 4	10 59	0 39	22 25	22 34	8 8			n.a.
S 15	3 11	14 21	2 9	13 42	2 26	15 51	1 41	12 21	1 32	19 58	1 56	3 52	1 44	18 37	0 50	25 0	1 4	10 59	0 39	22 25	22 34	8 11			n.a.
M16	2 46	18 32	1 10	13 14	2 23	15 25	1 41	12 24	1 29	19 59	1 55	3 54	1 44	18 36	0 50	25 0	1 4	10 59	0 39	22 24	22 33	8 14			n.a.
T 17	2 21	22 1	0 8	12 45	2 19	15 0	1 41	12 28	1 26	20 0	1 55	3 57	1 44	18 35	0 50	25 0	1 4	10 58	0 39	22 24	22 33	8 17			n.a.
W18	1 56	24 36	0s56	12 14	2 15	14 33	1 41	12 31	1 23	20 0	1 55	4 0	1 44	18 34	0 50	25 0	1 4	10 58	0 39	22 24	22 32	8 20			n.a.
T 19	1 31	26 4	1 58	11 41	2 10	14 7	1 41	12 33	1 21	20 1	1 54	4 3	1 44	18 33	0 50	25 1	1 4	10 58	0 39	22 24	22 32	8 23			n.a.
F 20	1 6	26 13	2 57	11 7	2 5	13 40	1 41	12 36	1 18	20 2	1 54	4 6	1 44	18 33	0 50	25 1	1 4	10 57	0 39	22 24	22 31	8 26			n.a.
S 21	0 41	24 56	3 48	10 32	1 59	13 13	1 41	12 38	1 15	20 2	1 54	4 8	1 44	18 32	0 50	25 1	1 4	10 57	0 39	22 23	22 31	8 29			n.a.
S 22	0 16	22 11	4 29	9 56	1 54	12 45	1 41	12 40	1 12	20 3	1 53	4 11	1 44	18 31	0 50	25 1	1 4	10 57	0 39	22 22	22 30	8 32			n.a.
M23	0s 9	18 2	4 55	9 19	1 48	12 17	1 41	12 42	1 9	20 3	1 53	4 14	1 43	18 30	0 50	25 1	1 4	10 56	0 38	22 21	22 30	8 35			n.a.
T 24	0 34	12 43	5 3	8 41	1 42	11 49	1 40	12 43	1 6	20 4	1 53	4 17	1 43	18 29	0 50	25 1	1 4	10 56	0 38	22 19	22 29	8 38			n.a.
W25	0 59	6 31	4 50	8 3	1 36	11 20	1 40	12 44	1 4	20 4	1 52	4 20	1 43	18 29	0 50	25 1	1 4	10 56	0 38	22 18	22 29	8 41			n.a.
T 26	1 24	0n 8	4 18	7 23	1 29	10 51	1 39	12 45	1 1	20 4	1 52	4 23	1 43	18 28	0 50	25 1	1 4	10 55	0 38	22 16	22 28	8 44			n.a.
F 27	1 49	6 49	3 27	6 43	1 23	10 22	1 39	12 46	0 58	20 4	1 52	4 25	1 43	18 27	0 50	25 1	1 4	10 55	0 38	22 15	22 28	8 47			n.a.
S 28	2 14	13 4	2 21	6 3	1 16	9 52	1 38	12 46	0 55	20 5	1 51	4 28	1 43	18 26	0 50	25 1	1 4	10 54	0 38	22 14	22 27	8 50			n.a.
S 29	2 39	18 28	1 8	5 22	1 9	9 23	1 38	12 46	0 53	20 5	1 51	4 31	1 43	18 26	0 50	25 1	1 4	10 54	0 38	22 13	22 27	8 53			n.a.
M30	3 4	22 38	0n 9	4 40	1 2	8 52	1 37	12 46	0 50	20 5	1 51	4 34	1 43	18 25	0 50	25 1	1 4	10 54	0 38	22 13	22 26	8 56			n.a.
T 31	3s29	25n19	1n23	3n58	0n56	8n22	1n36	12s45	0s48	20s 5	1s50	4s37	1n43	18n24	0n50	25n 1	1n 4	10n53	0s38	22n13	22n26	8s59			n.a.

Julian Day Number = 263618.5, Delta T = 30h20m48s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'16, Lahiri = -58°48'15 Julian Calendar 1 Oct. 3992 BCE == Greg. Calendar 30 Aug. 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

NOVEMBER 3992 BCE (-3991) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 6	9♎34'24	7♋ 9	23♍48	14♍ 9	29°R17	9°R41	15♎25	12♌16	6♋28	29°R 9	7°R50	9♊ 3	0♏41	n.a.	W 1
T 2	0 41 3	10°35'47	20°25	25°17	15°24	29♒13	9♒40	15°32	12°18	6°28	29♈ 7	7♊49	9° 0	0°48	n.a.	T 2
F 3	0 45 0	11°37'09	3♌23	26°46	16°39	29°10	9°39	15°39	12°21	6°28	29° 6	7°47	8°57	0°54	n.a.	F 3
S 4	0 48 56	12°38'32	16° 4	28°16	17°54	29° 8	9°39	15°46	12°23	6°28	29° 5	7°42	8°54	1° 1	n.a.	S 4
S 5	0 52 53	13°39'54	28°32	29°47	19° 9	29° 7	9°D39	15°53	12°25	6°29	29° 4	7°35	8°50	1° 8	n.a.	S 5
M 6	0 56 49	14°41'16	10♍49	1♎18	20°24	29°D 6	9°39	16° 0	12°28	6°29	29° 3	7°25	8°47	1°14	n.a.	M 6
T 7	1 0 46	15°42'38	22°58	2°49	21°39	29° 7	9°39	16° 7	12°30	6°29	29° 1	7°15	8°44	1°21	n.a.	T 7
W 8	1 4 42	16°43'59	4♎59	4°20	22°54	29° 8	9°40	16°15	12°32	6°R29	29° 0	7° 4	8°41	1°28	n.a.	W 8
T 9	1 8 39	17°45'19	16°55	5°53	24°10	29° 9	9°40	16°22	12°34	6°29	28°59	6°54	8°38	1°34	n.a.	T 9
F 10	1 12 36	18°46'39	28°46	7°25	25°25	29°12	9°41	16°29	12°36	6°29	28°58	6°46	8°35	1°41	n.a.	F 10
S 11	1 16 32	19°47'58	10♏35	8°58	26°40	29°15	9°42	16°36	12°38	6°29	28°56	6°40	8°31	1°48	n.a.	S 11
S 12	1 20 29	20°49'16	22°22	10°31	27°55	29°19	9°44	16°43	12°40	6°29	28°55	6°37	8°28	1°54	n.a.	S 12
M13	1 24 25	21°50'34	4♐12	12° 5	29°10	29°24	9°45	16°50	12°42	6°28	28°54	6°D36	8°25	2° 1	n.a.	M13
T 14	1 28 22	22°51'50	16° 7	13°40	0♎25	29°29	9°47	16°57	12°44	6°28	28°52	6°36	8°22	2° 8	n.a.	T 14
W15	1 32 18	23°53'05	28°11	15°14	1°40	29°35	9°49	17° 4	12°46	6°28	28°51	6°37	8°19	2°14	n.a.	W15
T 16	1 36 15	24°54'20	10♑29	16°50	2°55	29°42	9°51	17°11	12°48	6°28	28°50	6°39	8°15	2°21	n.a.	T 16
F 17	1 40 12	25°55'32	23° 6	18°26	4°10	29°50	9°53	17°18	12°49	6°28	28°49	6°R40	8°12	2°28	n.a.	F 17
S 18	1 44 8	26°56'44	6♒ 6	20° 2	5°25	29°58	9°56	17°25	12°51	6°27	28°47	6°40	8° 9	2°34	n.a.	S 18
S 19	1 48 5	27°57'54	19°33	21°39	6°40	0♓ 6	9°58	17°32	12°53	6°27	28°46	6°37	8° 6	2°41	n.a.	S 19
M20	1 52 1	28°59'03	3♓29	23°16	7°55	0°16	10° 1	17°39	12°54	6°27	28°45	6°34	8° 3	2°48	n.a.	M20
T 21	1 55 58	0♏ 0'10	17°53	24°54	9°10	0°26	10° 4	17°46	12°56	6°26	28°43	6°29	8° 0	2°54	n.a.	T 21
W22	1 59 54	1° 1'16	2♈43	26°33	10°25	0°36	10° 8	17°53	12°57	6°26	28°42	6°23	7°56	3° 1	n.a.	W22
T 23	2 3 51	2° 2'21	17°52	28°12	11°40	0°47	10°11	18° 0	12°59	6°25	28°41	6°18	7°53	3° 8	n.a.	T 23
F 24	2 7 48	3° 3'24	3♉ 9	29°51	12°55	0°59	10°15	18° 7	13° 0	6°25	28°39	6°14	7°50	3°14	n.a.	F 24
S 25	2 11 44	4° 4'27	18°25	1♏32	14°10	1°11	10°19	18°14	13° 1	6°24	28°38	6°11	7°47	3°21	n.a.	S 25
S 26	2 15 41	5° 5'28	3♊29	3°13	15°25	1°24	10°23	18°21	13° 2	6°24	28°37	6°D10	7°44	3°28	n.a.	S 26
M27	2 19 37	6° 6'28	18°13	4°55	16°40	1°37	10°27	18°28	13° 4	6°23	28°36	6°10	7°41	3°34	n.a.	M27
T 28	2 23 34	7° 7'26	2♋31	6°37	17°55	1°51	10°31	18°35	13° 5	6°22	28°34	6°12	7°37	3°41	n.a.	T 28
W29	2 27 30	8° 8'24	16°23	8°20	19°10	2° 6	10°36	18°41	13° 6	6°22	28°33	6°13	7°34	3°48	n.a.	W29
T 30	2 31 27	9♏ 9'21	29♋48	10♏ 4	20♎25	2♓20	10♒41	18♎48	13♌ 7	6♋21	28♈32	6♊14	7♊31	3♏54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s54	26n24	2n30	3n16	0n49	7n52	1n35	12 s45	0 s45	20 s 5	1 s50	4 s40	1n43	18n24	0n50	25n 1	1n 5	10n53	0 s38	22n13	22n25	9 s 2		n.a.
T 2	4 18	25 55	3 28	2 34	0 42	7 21	1 34	12 43	0 43	20 5	1 49	4 42	1 43	18 23	0 50	25 1	1 5	10 53	0 38	22 13	22 25	9 5		n.a.
F 3	4 43	24 1	4 13	1 51	0 35	6 50	1 33	12 42	0 40	20 4	1 49	4 45	1 43	18 22	0 50	25 1	1 5	10 52	0 38	22 13	22 24	9 8		n.a.
S 4	5 8	20 58	4 44	1 8	0 28	6 19	1 32	12 41	0 38	20 4	1 49	4 48	1 43	18 22	0 50	25 1	1 5	10 52	0 38	22 12	22 24	9 11		n.a.
S 5	5 32	17 0	5 2	0 25	0 21	5 48	1 31	12 39	0 35	20 4	1 48	4 51	1 42	18 21	0 50	25 1	1 5	10 51	0 38	22 11	22 23	9 14		n.a.
M 6	5 57	12 23	5 5	0 s18	0 14	5 16	1 30	12 37	0 33	20 3	1 48	4 54	1 42	18 20	0 51	25 1	1 5	10 51	0 38	22 9	22 23	9 17		n.a.
T 7	6 21	7 21	4 54	1 2	0 8	4 45	1 28	12 35	0 31	20 3	1 48	4 57	1 42	18 20	0 51	25 1	1 5	10 51	0 38	22 7	22 22	9 20		n.a.
W 8	6 45	2 5	4 31	1 45	0 1	4 13	1 27	12 32	0 28	20 2	1 47	5 0	1 42	18 19	0 51	25 1	1 5	10 50	0 37	22 6	22 22	9 23		n.a.
T 9	7 9	3 s13	3 55	2 29	0 s 6	3 41	1 25	12 30	0 26	20 2	1 47	5 2	1 42	18 19	0 51	25 1	1 5	10 50	0 37	22 4	22 21	9 26		n.a.
F 10	7 33	8 23	3 10	3 13	0 12	3 9	1 24	12 27	0 24	20 1	1 46	5 5	1 42	18 18	0 51	25 1	1 5	10 49	0 37	22 2	22 21	9 30		n.a.
S 11	7 57	13 16	2 16	3 56	0 19	2 37	1 22	12 23	0 22	20 1	1 46	5 8	1 42	18 18	0 51	25 1	1 5	10 49	0 37	22 1	22 20	9 33		n.a.
S 12	8 21	17 39	1 16	4 40	0 25	2 5	1 21	12 20	0 20	20 0	1 46	5 11	1 42	18 17	0 51	25 1	1 5	10 49	0 37	22 1	22 20	9 36		n.a.
M13	8 44	21 22	0 13	5 23	0 31	1 33	1 19	12 16	0 18	19 59	1 45	5 14	1 42	18 17	0 51	25 1	1 5	10 48	0 37	22 1	22 19	9 39		n.a.
T 14	9 8	24 13	0 s51	6 7	0 38	1 1	1 18	12 13	0 16	19 58	1 45	5 16	1 42	18 16	0 51	25 1	1 5	10 48	0 37	22 1	22 19	9 42		n.a.
W15	9 31	26 0	1 55	6 50	0 44	0 28	1 16	12 8	0 14	19 57	1 45	5 19	1 42	18 16	0 51	25 2	1 5	10 47	0 37	22 1	22 18	9 45		n.a.
T 16	9 54	26 34	2 54	7 33	0 50	0 s 4	1 14	12 4	0 12	19 56	1 44	5 22	1 42	18 15	0 51	25 2	1 5	10 47	0 37	22 1	22 18	9 48		n.a.
F 17	10 17	25 46	3 46	8 16	0 55	0 36	1 12	12 0	0 10	19 55	1 44	5 25	1 42	18 15	0 51	25 2	1 5	10 47	0 37	22 1	22 17	9 51		n.a.
S 18	10 40	23 35	4 28	8 59	1 1	1 8	1 10	11 55	0 8	19 54	1 43	5 28	1 42	18 14	0 51	25 2	1 5	10 46	0 37	22 1	22 16	9 54		n.a.
S 19	11 2	20 3	4 58	9 41	1 6	1 41	1 9	11 50	0 6	19 53	1 43	5 30	1 42	18 14	0 51	25 2	1 5	10 46	0 37	22 1	22 16	9 57		n.a.
M20	11 25	15 18	5 11	10 23	1 11	2 13	1 7	11 45	0 4	19 52	1 43	5 33	1 42	18 13	0 51	25 2	1 5	10 45	0 37	22 0	22 15	10 0		n.a.
T 21	11 47	9 34	5 5	11 5	1 16	2 45	1 5	11 40	0 2	19 51	1 42	5 36	1 42	18 13	0 51	25 2	1 5	10 45	0 37	21 59	22 15	10 3		n.a.
W22	12 9	3 8	4 39	11 46	1 21	3 17	1 3	11 34	0 1	19 50	1 42	5 39	1 42	18 13	0 51	25 2	1 6	10 45	0 37	21 58	22 14	10 6		n.a.
T 23	12 31	3n37	3 53	12 27	1 26	3 49	1 1	11 29	0n 1	19 48	1 42	5 41	1 42	18 12	0 51	25 2	1 6	10 44	0 37	21 57	22 14	10 9		n.a.
F 24	12 52	10 14	2 51	13 8	1 30	4 21	0 58	11 23	0 3	19 47	1 41	5 44	1 42	18 12	0 51	25 2	1 6	10 44	0 36	21 57	22 13	10 12		n.a.
S 25	13 13	16 15	1 36	13 48	1 34	4 53	0 56	11 17	0 4	19 46	1 41	5 47	1 42	18 11	0 51	25 2	1 6	10 43	0 36	21 56	22 13	10 15		n.a.
S 26	13 35	21 12	0 15	14 27	1 38	5 24	0 54	11 11	0 6	19 44	1 41	5 49	1 42	18 11	0 51	25 2	1 6	10 43	0 36	21 56	22 12	10 18		n.a.
M27	13 55	24 39	1n 6	15 6	1 41	5 56	0 52	11 4	0 7	19 43	1 40	5 52	1 42	18 11	0 51	25 2	1 6	10 42	0 36	21 56	22 12	10 21		n.a.
T 28	14 16	26 24	2 20	15 44	1 44	6 27	0 50	10 58	0 9	19 41	1 40	5 55	1 42	18 11	0 52	25 2	1 6	10 42	0 36	21 56	22 11	10 24		n.a.
W29	14 36	26 25	3 23	16 21	1 47	6 59	0 47	10 51	0 11	19 39	1 40	5 58	1 42	18 10	0 52	25 3	1 6	10 42	0 36	21 57	22 11	10 27		n.a.
T 30	14 s56	24n52	4n13	16 s58	1 s50	7 s30	0n45	10 s45	0n12	19 s38	1 s39	6 s 0	1n42	18n10	0n52	25n 3	1n 6	10n41	0 s36	21n57	22n10	10 s29		n.a.

Julian Day Number = 263649.5, Delta T = 30h20m45s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'12, Lahiri = -58°48'11 Julian Calendar 1 Nov. 3992 BCE == Greg. Calendar 30 Sept. 3992 BCE

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ASTRODIENST EPHEMERIS for the year 3992 BCE
geocentric

DECEMBER 3992 BCE (-3991) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 35 24	10♏10'16	12♌49	11♏48	21♎40	2♓36	10♒46	18♎55	13♌ 8	6°R20	28°R31	6°R15	7♊28	4♏ 1	n.a.	F 1
S 2	2 39 20	11°11'10	25°29	13°33	22°54	2°52	10°51	19° 2	13° 9	6♋20	28♈29	6♊14	7°25	4° 8	n.a.	S 2
S 3	2 43 17	12°12'02	7♍52	15°18	24° 9	3° 8	10°56	19° 8	13°10	6°19	28°28	6°12	7°21	4°14	n.a.	S 3
M 4	2 47 13	13°12'54	20° 2	17° 5	25°24	3°24	11° 2	19°15	13°11	6°18	28°27	6° 9	7°18	4°21	n.a.	M 4
T 5	2 51 10	14°13'44	2♎ 2	18°52	26°39	3°42	11° 7	19°22	13°11	6°17	28°25	6° 5	7°15	4°28	n.a.	T 5
W 6	2 55 6	15°14'32	13°55	20°39	27°54	3°59	11°13	19°28	13°12	6°16	28°24	6° 1	7°12	4°34	n.a.	W 6
T 7	2 59 3	16°15'19	25°45	22°27	29° 9	4°17	11°19	19°35	13°13	6°15	28°23	5°58	7° 9	4°41	n.a.	T 7
F 8	3 3 0	17°16'05	7♏33	24°15	0♏23	4°36	11°25	19°42	13°13	6°14	28°22	5°55	7° 6	4°48	n.a.	F 8
S 9	3 6 56	18°16'49	19°22	26° 4	1°38	4°54	11°32	19°48	13°14	6°13	28°21	5°53	7° 2	4°54	n.a.	S 9
S 10	3 10 53	19°17'31	1♐14	27°52	2°53	5°14	11°38	19°55	13°14	6°12	28°19	5°D52	6°59	5° 1	n.a.	S 10
M11	3 14 49	20°18'11	13°10	29°41	4° 8	5°33	11°45	20° 1	13°15	6°11	28°18	5°52	6°56	5° 8	n.a.	M11
T 12	3 18 46	21°18'50	25°14	1♐30	5°22	5°53	11°52	20° 8	13°15	6°10	28°17	5°53	6°53	5°14	n.a.	T 12
W13	3 22 42	22°19'26	7♑26	3°18	6°37	6°14	11°59	20°14	13°16	6° 9	28°16	5°54	6°50	5°21	n.a.	W13
T 14	3 26 39	23°20'01	19°52	5° 6	7°52	6°34	12° 6	20°20	13°16	6° 8	28°15	5°56	6°46	5°28	n.a.	T 14
F 15	3 30 36	24°20'33	2♒32	6°53	9° 7	6°55	12°13	20°27	13°16	6° 7	28°14	5°57	6°43	5°34	n.a.	F 15
S 16	3 34 32	25°21'04	15°31	8°39	10°21	7°17	12°21	20°33	13°16	6° 6	28°12	5°57	6°40	5°41	n.a.	S 16
S 17	3 38 29	26°21'32	28°52	10°23	11°36	7°39	12°28	20°39	13°16	6° 5	28°11	5°R58	6°37	5°48	n.a.	S 17
M18	3 42 25	27°21'57	12♓37	12° 5	12°50	8° 1	12°36	20°45	13°R16	6° 4	28°10	5°57	6°34	5°54	n.a.	M18
T 19	3 46 22	28°22'21	26°45	13°45	14° 5	8°23	12°44	20°51	13°16	6° 2	28° 9	5°57	6°31	6° 1	n.a.	T 19
W20	3 50 18	29°22'42	11♈17	15°23	15°20	8°46	12°52	20°57	13°16	6° 1	28° 8	5°56	6°27	6° 8	n.a.	W20
T 21	3 54 15	0♗23'01	26° 7	16°56	16°34	9° 9	13° 0	21° 3	13°16	6° 0	28° 7	5°55	6°24	6°14	n.a.	T 21
F 22	3 58 11	1°23'18	11♉10	18°26	17°49	9°32	13° 8	21° 9	13°16	5°59	28° 6	5°55	6°21	6°21	n.a.	F 22
S 23	4 2 8	2°23'32	26°18	19°51	19° 3	9°55	13°17	21°15	13°16	5°57	28° 5	5°54	6°18	6°28	n.a.	S 23
S 24	4 6 5	3°23'45	11♊20	21°10	20°18	10°19	13°25	21°21	13°15	5°56	28° 4	5°D54	6°15	6°34	n.a.	S 24
M25	4 10 1	4°23'56	26° 9	22°24	21°32	10°43	13°34	21°27	13°15	5°55	28° 3	5°55	6°12	6°41	n.a.	M25
T 26	4 13 58	5°24'04	10♋38	23°31	22°47	11° 8	13°43	21°33	13°15	5°53	28° 2	5°R55	6° 8	6°48	n.a.	T 26
W27	4 17 54	6°24'11	24°41	24°31	24° 1	11°32	13°52	21°39	13°14	5°52	28° 1	5°55	6° 5	6°54	n.a.	W27
T 28	4 21 51	7°24'16	8♌17	25°23	25°16	11°57	14° 1	21°44	13°14	5°51	28° 0	5°54	6° 2	7° 1	n.a.	T 28
F 29	4 25 47	8°24'19	21°27	26° 7	26°30	12°22	14°10	21°50	13°13	5°49	27°59	5°54	5°59	7° 8	n.a.	F 29
S 30	4 29 44	9°24'20	4♍13	26°42	27°45	12°48	14°19	21°55	13°13	5°48	27°58	5°D54	5°56	7°14	n.a.	S 30
S 31	4 33 41	10♗24'19	16♍38	27♗ 9	28♏59	13♓13	14♒29	22♎ 1	13♌12	5♋46	27♈57	5♊54	5♊52	7♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s16	22n 2	4n49	17s34	1s52	8s 1	0n43	10s38	0n13	19s36	1s39	6s 3	1n42	18n10	0n52	25n 3	1n 6	10n41	0s36	21n57	22n10	10s32		n.a.
S 2	15 36	18 12	5 9	18 8	1 54	8 31	0 41	10 30	0 15	19 34	1 38	6 5	1 42	18 10	0 52	25 3	1 6	10 40	0 36	21 57	22 9	10 35		n.a.
S 3	15 55	13 41	5 14	18 42	1 55	9 2	0 38	10 23	0 16	19 32	1 38	6 8	1 42	18 9	0 52	25 3	1 6	10 40	0 36	21 56	22 9	10 38		n.a.
M 4	16 14	8 42	5 5	19 15	1 56	9 32	0 36	10 16	0 18	19 30	1 38	6 11	1 42	18 9	0 52	25 3	1 6	10 40	0 36	21 56	22 8	10 41		n.a.
T 5	16 33	3 29	4 43	19 46	1 56	10 2	0 33	10 8	0 19	19 28	1 37	6 13	1 42	18 9	0 52	25 3	1 6	10 39	0 36	21 55	22 7	10 44		n.a.
W 6	16 51	1s50	4 9	20 16	1 56	10 32	0 31	10 0	0 20	19 26	1 37	6 16	1 42	18 9	0 52	25 3	1 6	10 39	0 36	21 55	22 7	10 47		n.a.
T 7	17 9	7 4	3 24	20 44	1 55	11 2	0 29	9 52	0 22	19 24	1 37	6 18	1 42	18 9	0 52	25 3	1 6	10 39	0 36	21 54	22 6	10 50		n.a.
F 8	17 27	12 3	2 30	21 12	1 54	11 31	0 26	9 44	0 23	19 22	1 36	6 21	1 42	18 8	0 52	25 3	1 6	10 38	0 36	21 53	22 6	10 53		n.a.
S 9	17 45	16 37	1 30	21 37	1 52	12 0	0 24	9 36	0 24	19 20	1 36	6 23	1 42	18 8	0 52	25 3	1 6	10 38	0 35	21 53	22 5	10 56		n.a.
S 10	18 2	20 34	0 26	22 1	1 50	12 29	0 21	9 28	0 25	19 18	1 36	6 26	1 42	18 8	0 52	25 3	1 6	10 37	0 35	21 53	22 5	10 59		n.a.
M11	18 19	23 41	0s40	22 23	1 47	12 57	0 19	9 19	0 26	19 16	1 35	6 28	1 42	18 8	0 52	25 4	1 6	10 37	0 35	21 53	22 4	11 2		n.a.
T 12	18 35	25 46	1 45	22 42	1 43	13 25	0 17	9 11	0 28	19 13	1 35	6 31	1 42	18 8	0 52	25 4	1 6	10 37	0 35	21 53	22 4	11 5		n.a.
W13	18 51	26 39	2 46	23 0	1 38	13 53	0 14	9 2	0 29	19 11	1 35	6 33	1 42	18 8	0 52	25 4	1 6	10 36	0 35	21 53	22 3	11 8		n.a.
T 14	19 7	26 13	3 40	23 16	1 33	14 20	0 12	8 53	0 30	19 9	1 34	6 36	1 42	18 8	0 52	25 4	1 7	10 36	0 35	21 54	22 3	11 11		n.a.
F 15	19 23	24 26	4 25	23 29	1 27	14 47	0 9	8 44	0 31	19 6	1 34	6 38	1 42	18 8	0 52	25 4	1 7	10 36	0 35	21 54	22 2	11 14		n.a.
S 16	19 38	21 21	4 57	23 40	1 20	15 14	0 7	8 35	0 32	19 4	1 34	6 40	1 42	18 8	0 52	25 4	1 7	10 35	0 35	21 54	22 1	11 17		n.a.
S 17	19 52	17 5	5 15	23 49	1 12	15 40	0 4	8 26	0 33	19 1	1 34	6 43	1 42	18 8	0 52	25 4	1 7	10 35	0 35	21 54	22 1	11 20		n.a.
M18	20 7	11 50	5 15	23 55	1 4	16 6	0 2	8 16	0 34	18 59	1 33	6 45	1 42	18 8	0 53	25 4	1 7	10 35	0 35	21 54	22 0	11 23		n.a.
T 19	20 21	5 50	4 57	23 59	0 55	16 31	0s 1	8 7	0 35	18 56	1 33	6 47	1 42	18 8	0 53	25 4	1 7	10 34	0 35	21 54	22 0	11 26		n.a.
W20	20 34	0n37	4 19	24 0	0 44	16 56	0 3	7 57	0 36	18 54	1 33	6 50	1 42	18 8	0 53	25 4	1 7	10 34	0 35	21 54	21 59	11 29		n.a.
T 21	20 48	7 12	3 24	23 59	0 33	17 20	0 5	7 48	0 37	18 51	1 32	6 52	1 42	18 8	0 53	25 4	1 7	10 34	0 35	21 53	21 59	11 32		n.a.
F 22	21 0	13 29	2 13	23 56	0 21	17 44	0 8	7 38	0 38	18 48	1 32	6 54	1 42	18 8	0 53	25 5	1 7	10 33	0 34	21 53	21 58	11 35		n.a.
S 23	21 13	19 0	0 53	23 50	0 8	18 8	0 10	7 28	0 39	18 45	1 32	6 56	1 42	18 8	0 53	25 5	1 7	10 33	0 34	21 53	21 57	11 38		n.a.
S 24	21 25	23 16	0n30	23 43	0n 5	18 31	0 13	7 18	0 40	18 43	1 31	6 59	1 42	18 9	0 53	25 5	1 7	10 33	0 34	21 53	21 57	11 41		n.a.
M25	21 36	25 53	1 50	23 33	0 20	18 53	0 15	7 7	0 41	18 40	1 31	7 1	1 42	18 9	0 53	25 5	1 7	10 32	0 34	21 53	21 56	11 44		n.a.
T 26	21 48	26 41	3 1	23 22	0 35	19 15	0 17	6 57	0 41	18 37	1 31	7 3	1 42	18 9	0 53	25 5	1 7	10 32	0 34	21 53	21 56	11 47		n.a.
W27	21 58	25 42	3 59	23 9	0 50	19 37	0 20	6 47	0 42	18 34	1 31	7 5	1 42	18 9	0 53	25 5	1 7	10 32	0 34	21 53	21 55	11 50		n.a.
T 28	22 9	23 13	4 42	22 55	1 6	19 58	0 22	6 36	0 43	18 31	1 30	7 7	1 42	18 9	0 53	25 5	1 7	10 31	0 34	21 53	21 55	11 53		n.a.
F 29	22 19	19 35	5 8	22 40	1 22	20 18	0 24	6 26	0 44	18 28	1 30	7 9	1 43	18 9	0 53	25 5	1 7	10 31	0 34	21 53	21 54	11 56		n.a.
S 30	22 28	15 8	5 18	22 25	1 39	20 38	0 26	6 15	0 45	18 25	1 30	7 11	1 43	18 10	0 53	25 5	1 7	10 31	0 34	21 53	21 54	11 59		n.a.
S 31	22s37	10n11	5n12	22s 9	1n55	20s57	0s29	6s 4	0n46	18s22	1s29	7s13	1n43	18n10	0n53	25n 5	1n 7	10n31	0s34	21n53	21n53	12s 1		n.a.

Julian Day Number = 263679.5, Delta T = 30h20m42s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'08, Lahiri = -58°48'07 Julian Calendar 1 Dec. 3992 BCE == Greg. Calendar 30 Oct. 3992 BCE

The year -3991 astronomical counting style corresponds to year 3992 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

JANUARY 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 37	11♐24'16	28♍47	27♐26	0♐14	13♓39	14♒38	22♎ 6	13°R11	5°R45	27°R56	5♊54	5♊49	7♏28	n.a.	M 1
T 2	4 41 34	12°24'11	10♎45	27°R33	1°28	14° 5	14°48	22°12	13♌11	5♋43	27♈55	5°55	5°46	7°34	n.a.	T 2
W 3	4 45 30	13°24'05	22°35	27°32	2°42	14°32	14°58	22°17	13°10	5°42	27°54	5°56	5°43	7°41	n.a.	W 3
T 4	4 49 27	14°23'56	4♏23	27°21	3°57	14°58	15° 8	22°22	13° 9	5°40	27°54	5°57	5°40	7°48	n.a.	T 4
F 5	4 53 23	15°23'45	16°11	27° 1	5°11	15°25	15°18	22°27	13° 8	5°39	27°53	5°57	5°37	7°54	n.a.	F 5
S 6	4 57 20	16°23'32	28° 3	26°34	6°25	15°52	15°28	22°33	13° 7	5°37	27°52	5°58	5°33	8° 1	n.a.	S 6
S 7	5 1 16	17°23'17	10♐ 2	25°59	7°40	16°19	15°38	22°38	13° 6	5°36	27°51	5°R58	5°30	8° 8	n.a.	S 7
M 8	5 5 13	18°23'00	22° 8	25°17	8°54	16°46	15°48	22°43	13° 5	5°34	27°50	5°58	5°27	8°14	n.a.	M 8
T 9	5 9 9	19°22'41	4♑25	24°30	10° 8	17°14	15°59	22°48	13° 4	5°33	27°50	5°56	5°24	8°21	n.a.	T 9
W10	5 13 6	20°22'19	16°54	23°38	11°23	17°41	16° 9	22°52	13° 3	5°31	27°49	5°55	5°21	8°28	n.a.	W10
T 11	5 17 3	21°21'55	29°35	22°43	12°37	18° 9	16°20	22°57	13° 2	5°30	27°48	5°52	5°18	8°34	n.a.	T 11
F 12	5 20 59	22°21'29	12♒30	21°46	13°51	18°37	16°31	23° 2	13° 0	5°28	27°48	5°50	5°14	8°41	n.a.	F 12
S 13	5 24 56	23°20'59	25°39	20°48	15° 6	19° 6	16°42	23° 7	12°59	5°26	27°47	5°48	5°11	8°48	n.a.	S 13
S 14	5 28 52	24°20'28	9♓ 5	19°52	16°20	19°34	16°53	23°11	12°58	5°25	27°46	5°46	5° 8	8°54	n.a.	S 14
M15	5 32 49	25°19'53	22°46	18°56	17°34	20° 3	17° 4	23°16	12°56	5°23	27°46	5°D46	5° 5	9° 1	n.a.	M15
T 16	5 36 45	26°19'16	6♈44	18° 4	18°48	20°31	17°15	23°20	12°55	5°22	27°45	5°46	5° 2	9° 8	n.a.	T 16
W17	5 40 42	27°18'37	20°58	17°15	20° 3	21° 0	17°26	23°25	12°53	5°20	27°44	5°47	4°58	9°14	n.a.	W17
T 18	5 44 38	28°17'55	5♉26	16°31	21°17	21°29	17°37	23°29	12°52	5°18	27°44	5°48	4°55	9°21	n.a.	T 18
F 19	5 48 35	29°17'10	20° 5	15°52	22°31	21°59	17°49	23°33	12°50	5°17	27°43	5°50	4°52	9°28	n.a.	F 19
S 20	5 52 31	0♑16'23	4♊49	15°18	23°45	22°28	18° 0	23°37	12°49	5°15	27°43	5°R50	4°49	9°34	n.a.	S 20
S 21	5 56 28	1°15'34	19°33	14°50	24°59	22°58	18°12	23°41	12°47	5°13	27°42	5°50	4°46	9°41	n.a.	S 21
M22	6 0 25	2°14'42	4♋10	14°28	26°13	23°27	18°24	23°45	12°45	5°12	27°42	5°48	4°43	9°48	n.a.	M22
T 23	6 4 21	3°13'48	18°32	14°12	27°28	23°57	18°35	23°49	12°44	5°10	27°41	5°45	4°39	9°54	n.a.	T 23
W24	6 8 18	4°12'52	2♌35	14° 2	28°42	24°27	18°47	23°53	12°42	5° 8	27°41	5°41	4°36	10° 1	n.a.	W24
T 25	6 12 14	5°11'54	16°14	13°D57	29°56	24°57	18°59	23°57	12°40	5° 7	27°41	5°36	4°33	10° 8	n.a.	T 25
F 26	6 16 11	6°10'53	29°29	13°59	1♑10	25°27	19°11	24° 0	12°38	5° 5	27°40	5°32	4°30	10°14	n.a.	F 26
S 27	6 20 7	7° 9'50	12♍20	14° 6	2°24	25°58	19°23	24° 4	12°36	5° 3	27°40	5°28	4°27	10°21	n.a.	S 27
S 28	6 24 4	8° 8'46	24°49	14°18	3°38	26°28	19°35	24° 7	12°34	5° 2	27°40	5°26	4°24	10°28	n.a.	S 28
M29	6 28 0	9° 7'39	7♎ 1	14°35	4°52	26°59	19°47	24°11	12°33	5° 0	27°39	5°D25	4°20	10°34	n.a.	M29
T 30	6 31 57	10° 6'30	19° 0	14°58	6° 6	27°29	19°59	24°14	12°31	4°58	27°39	5°25	4°17	10°41	n.a.	T 30
W31	6 35 53	11♑ 5'20	0♏50	15♐25	7♑20	28♓ 0	20♒12	24♎17	12♌29	4♋57	27♈39	5♊27	4♊14	10♏48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	22s46	4n57	4n53	21s53	2n12	21s16	0s31	5s53	0n46	18s19	1s29	7s16	1n43	18n10	0n53	25n 6	1n 7	10n30	0s34	21n53	21n52	12s 4			n.a.
T 2	22 54	0s23	4 21	21 37	2 28	21 34	0 33	5 42	0 47	18 15	1 29	7 18	1 43	18 10	0 53	25 6	1 7	10 30	0 34	21 53	21 52	12 7			n.a.
W 3	23 2	5 40	3 38	21 22	2 43	21 51	0 35	5 31	0 48	18 12	1 29	7 19	1 43	18 11	0 53	25 6	1 7	10 30	0 34	21 54	21 51	12 10			n.a.
T 4	23 10	10 44	2 47	21 7	2 58	22 8	0 37	5 20	0 49	18 9	1 28	7 21	1 43	18 11	0 53	25 6	1 7	10 30	0 34	21 54	21 51	12 13			n.a.
F 5	23 16	15 25	1 48	20 53	3 11	22 24	0 39	5 9	0 49	18 6	1 28	7 23	1 43	18 11	0 53	25 6	1 7	10 29	0 33	21 54	21 50	12 16			n.a.
S 6	23 23	19 34	0 44	20 40	3 24	22 40	0 41	4 58	0 50	18 2	1 28	7 25	1 43	18 12	0 53	25 6	1 7	10 29	0 33	21 54	21 50	12 19			n.a.
S 7	23 29	22 56	0s22	20 28	3 35	22 54	0 43	4 46	0 51	17 59	1 28	7 27	1 43	18 12	0 53	25 6	1 7	10 29	0 33	21 54	21 49	12 22			n.a.
M 8	23 35	25 20	1 28	20 17	3 44	23 9	0 45	4 35	0 51	17 55	1 27	7 29	1 43	18 12	0 53	25 6	1 7	10 29	0 33	21 54	21 48	12 25			n.a.
T 9	23 40	26 33	2 31	20 7	3 52	23 22	0 47	4 23	0 52	17 52	1 27	7 31	1 43	18 13	0 54	25 6	1 7	10 29	0 33	21 54	21 48	12 28			n.a.
W10	23 44	26 26	3 28	19 59	3 58	23 35	0 49	4 11	0 53	17 49	1 27	7 32	1 43	18 13	0 54	25 6	1 7	10 28	0 33	21 53	21 47	12 31			n.a.
T 11	23 49	24 57	4 15	19 53	4 1	23 47	0 51	4 0	0 53	17 45	1 27	7 34	1 43	18 13	0 54	25 6	1 7	10 28	0 33	21 53	21 47	12 34			n.a.
F 12	23 52	22 9	4 50	19 48	4 3	23 58	0 53	3 48	0 54	17 41	1 26	7 36	1 43	18 14	0 54	25 7	1 7	10 28	0 33	21 53	21 46	12 37			n.a.
S 13	23 56	18 10	5 11	19 44	4 3	24 9	0 55	3 36	0 55	17 38	1 26	7 38	1 44	18 14	0 54	25 7	1 7	10 28	0 33	21 52	21 45	12 40			n.a.
S 14	23 59	13 14	5 15	19 42	4 1	24 19	0 56	3 24	0 55	17 34	1 26	7 39	1 44	18 15	0 54	25 7	1 7	10 28	0 33	21 52	21 45	12 43			n.a.
M15	24 1	7 33	5 2	19 42	3 57	24 28	0 58	3 12	0 56	17 31	1 26	7 41	1 44	18 15	0 54	25 7	1 8	10 27	0 33	21 52	21 44	12 45			n.a.
T 16	24 3	1 23	4 31	19 43	3 51	24 36	1 0	3 0	0 56	17 27	1 25	7 42	1 44	18 16	0 54	25 7	1 8	10 27	0 33	21 52	21 44	12 48			n.a.
W17	24 4	4n58	3 43	19 46	3 43	24 44	1 1	2 48	0 57	17 23	1 25	7 44	1 44	18 16	0 54	25 7	1 8	10 27	0 33	21 52	21 43	12 51			n.a.
T 18	24 5	11 11	2 40	19 50	3 35	24 51	1 3	2 35	0 57	17 19	1 25	7 46	1 44	18 17	0 54	25 7	1 8	10 27	0 32	21 52	21 42	12 54			n.a.
F 19	24 6	16 53	1 26	19 56	3 25	24 57	1 4	2 23	0 58	17 15	1 25	7 47	1 44	18 17	0 54	25 7	1 8	10 27	0 32	21 52	21 42	12 57			n.a.
S 20	24 6	21 36	0 6	20 3	3 14	25 3	1 6	2 11	0 59	17 12	1 25	7 49	1 44	18 18	0 54	25 7	1 8	10 27	0 32	21 53	21 41	13 0			n.a.
S 21	24 6	24 55	1n15	20 12	3 2	25 7	1 7	1 58	0 59	17 8	1 24	7 50	1 44	18 18	0 54	25 7	1 8	10 27	0 32	21 52	21 41	13 3			n.a.
M22	24 5	26 31	2 29	20 22	2 50	25 11	1 8	1 46	1 0	17 4	1 24	7 51	1 44	18 19	0 54	25 7	1 8	10 27	0 32	21 52	21 40	13 6			n.a.
T 23	24 4	26 18	3 33	20 33	2 37	25 14	1 10	1 33	1 0	17 0	1 24	7 53	1 44	18 19	0 54	25 8	1 8	10 27	0 32	21 52	21 40	13 9			n.a.
W24	24 2	24 23	4 23	20 45	2 23	25 17	1 11	1 20	1 1	16 56	1 24	7 54	1 45	18 20	0 54	25 8	1 8	10 26	0 32	21 51	21 39	13 12			n.a.
T 25	24 0	21 5	4 55	20 58	2 10	25 18	1 12	1 8	1 1	16 52	1 24	7 55	1 45	18 20	0 54	25 8	1 8	10 26	0 32	21 50	21 38	13 14			n.a.
F 26	23 57	16 48	5 11	21 11	1 56	25 19	1 13	0 55	1 2	16 48	1 23	7 57	1 45	18 21	0 54	25 8	1 8	10 26	0 32	21 49	21 38	13 17			n.a.
S 27	23 54	11 53	5 11	21 25	1 43	25 19	1 14	0 42	1 2	16 44	1 23	7 58	1 45	18 21	0 54	25 8	1 8	10 26	0 32	21 49	21 37	13 20			n.a.
S 28	23 50	6 37	4 55	21 40	1 29	25 18	1 15	0 29	1 2	16 40	1 23	7 59	1 45	18 22	0 54	25 8	1 8	10 26	0 32	21 48	21 37	13 23			n.a.
M29	23 47	1 12	4 27	21 56	1 16	25 17	1 16	0 17	1 3	16 36	1 23	8 0	1 45	18 23	0 54	25 8	1 8	10 26	0 32	21 48	21 36	13 26			n.a.
T 30	23 42	4s 9	3 47	22 11	1 3	25 15	1 17	0 4	1 3	16 31	1 23	8 2	1 45	18 23	0 54	25 8	1 8	10 26	0 32	21 48	21 35	13 29			n.a.
W31	23s37	9s19	2n58	22s27	0n50	25s12	1s18	0n 9	1n 4	16s27	1s22	8s 3	1n45	18n24	0n54	25n 8	1n 8	10n26	0s31	21n48	21n35	13s32			n.a.

Julian Day Number = 263710.5, Delta T = 30h20m38s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°55'03, Lahiri = -58°48'03 Julian Calendar 1 Jan. 3991 BCE == Greg. Calendar 30 Nov. 3992 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

FEBRUARY 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 50	12♉ 4'07	12♏38	15♐56	8♉34	28♓31	20♒24	24♎21	12°R27	4°R55	27°R39	5♊28	4♊11	10♏54	n.a.	T 1
F 2	6 43 46	13° 2'53	24°28	16°31	9°48	29° 2	20°37	24°24	12♎24	4♋54	27♈38	5°30	4° 8	11° 1	n.a.	F 2
S 3	6 47 43	14° 1'36	6♐24	17°11	11° 2	29°33	20°49	24°27	12°22	4°52	27°38	5°R30	4° 4	11° 8	n.a.	S 3
S 4	6 51 39	15° 0'18	18°30	17°54	12°17	0♈ 5	21° 2	24°29	12°20	4°50	27°38	5°29	4° 1	11°14	n.a.	S 4
M 5	6 55 36	15°58'57	0♉48	18°41	13°31	0°36	21°14	24°32	12°18	4°49	27°38	5°27	3°58	11°21	n.a.	M 5
T 6	6 59 33	16°57'34	13°21	19°31	14°45	1° 7	21°27	24°35	12°16	4°47	27°38	5°22	3°55	11°28	n.a.	T 6
W 7	7 3 29	17°56'10	26° 9	20°24	15°59	1°39	21°40	24°38	12°14	4°45	27°38	5°16	3°52	11°34	n.a.	W 7
T 8	7 7 26	18°54'42	9♒12	21°20	17°13	2°11	21°52	24°40	12°11	4°44	27°38	5° 8	3°49	11°41	n.a.	T 8
F 9	7 11 22	19°53'13	22°29	22°20	18°27	2°43	22° 5	24°43	12° 9	4°42	27°38	5° 1	3°45	11°48	n.a.	F 9
S 10	7 15 19	20°51'41	5♓59	23°22	19°41	3°15	22°18	24°45	12° 7	4°41	27°D38	4°54	3°42	11°54	n.a.	S 10
S 11	7 19 15	21°50'07	19°40	24°26	20°55	3°47	22°31	24°47	12° 5	4°39	27°38	4°48	3°39	12° 1	n.a.	S 11
M12	7 23 12	22°48'31	3♈31	25°34	22° 8	4°19	22°44	24°49	12° 2	4°38	27°38	4°44	3°36	12° 8	n.a.	M12
T 13	7 27 8	23°46'52	17°30	26°43	23°22	4°51	22°57	24°51	12° 0	4°36	27°38	4°D43	3°33	12°14	n.a.	T 13
W14	7 31 5	24°45'11	1♉36	27°55	24°36	5°23	23°10	24°53	11°58	4°35	27°38	4°43	3°30	12°21	n.a.	W14
T 15	7 35 1	25°43'28	15°48	29° 9	25°50	5°56	23°23	24°55	11°55	4°33	27°38	4°43	3°26	12°28	n.a.	T 15
F 16	7 38 58	26°41'42	0♊ 4	0♉26	27° 4	6°28	23°37	24°57	11°53	4°31	27°38	4°R44	3°23	12°34	n.a.	F 16
S 17	7 42 54	27°39'54	14°23	1°44	28°18	7° 1	23°50	24°59	11°50	4°30	27°38	4°44	3°20	12°41	n.a.	S 17
S 18	7 46 51	28°38'04	28°41	3° 5	29°32	7°33	24° 3	25° 0	11°48	4°29	27°38	4°42	3°17	12°48	n.a.	S 18
M19	7 50 47	29°36'11	12♋53	4°27	0♒46	8° 6	24°16	25° 2	11°45	4°27	27°39	4°37	3°14	12°54	n.a.	M19
T 20	7 54 44	0♒34'17	26°56	5°52	2° 0	8°39	24°30	25° 3	11°43	4°26	27°39	4°30	3°10	13° 1	n.a.	T 20
W21	7 58 41	1°32'21	10♌44	7°19	3°14	9°12	24°43	25° 5	11°41	4°24	27°39	4°21	3° 7	13° 7	n.a.	W21
T 22	8 2 37	2°30'22	24°14	8°47	4°27	9°45	24°57	25° 6	11°38	4°23	27°39	4°12	3° 4	13°14	n.a.	T 22
F 23	8 6 34	3°28'22	7♍24	10°17	5°41	10°18	25°10	25° 7	11°36	4°21	27°40	4° 2	3° 1	13°21	n.a.	F 23
S 24	8 10 30	4°26'20	20°14	11°50	6°55	10°51	25°23	25° 8	11°33	4°20	27°40	3°53	2°58	13°27	n.a.	S 24
S 25	8 14 27	5°24'16	2♎43	13°24	8° 9	11°24	25°37	25° 9	11°31	4°19	27°40	3°47	2°55	13°34	n.a.	S 25
M26	8 18 23	6°22'11	14°56	15° 0	9°23	11°57	25°50	25°10	11°28	4°17	27°41	3°42	2°51	13°41	n.a.	M26
T 27	8 22 20	7°20'04	26°55	16°37	10°36	12°31	26° 4	25°10	11°26	4°16	27°41	3°40	2°48	13°47	n.a.	T 27
W28	8 26 16	8♒17'56	8♏47	18♉17	11♒50	13♈ 4	26♒18	25♎11	11♌23	4♋15	27♈42	3°D39	2♊45	13♏54	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s32	14s 8	2n 2	22s43	0n37	25s 8	1s19	0n22	1n 4	16s23	1s22	8s 4	1n45	18n24	0n54	25n 8	1n 8	10n26	0s31	21n49	21n34	13s35		n.a.
F 2	23 26	18 27	1 0	22 59	0 25	25 3	1 20	0 35	1 5	16 19	1 22	8 5	1 45	18 25	0 54	25 8	1 8	10 26	0 31	21 49	21 33	13 38		n.a.
S 3	23 20	22 3	0s 5	23 15	0 13	24 58	1 20	0 48	1 5	16 14	1 22	8 6	1 46	18 26	0 54	25 8	1 8	10 26	0 31	21 49	21 33	13 40		n.a.
S 4	23 14	24 45	1 10	23 31	0 1	24 52	1 21	1 2	1 5	16 10	1 22	8 7	1 46	18 26	0 54	25 8	1 8	10 26	0 31	21 49	21 32	13 43		n.a.
M 5	23 7	26 19	2 13	23 46	0s10	24 45	1 21	1 15	1 6	16 6	1 22	8 8	1 46	18 27	0 54	25 8	1 8	10 26	0 31	21 48	21 32	13 46		n.a.
T 6	22 59	26 34	3 11	24 1	0 21	24 37	1 22	1 28	1 6	16 1	1 21	8 9	1 46	18 28	0 54	25 9	1 8	10 26	0 31	21 47	21 31	13 49		n.a.
W 7	22 52	25 26	4 0	24 16	0 31	24 29	1 22	1 41	1 7	15 57	1 21	8 10	1 46	18 28	0 54	25 9	1 8	10 26	0 31	21 46	21 30	13 52		n.a.
T 8	22 43	22 54	4 38	24 29	0 41	24 20	1 23	1 55	1 7	15 53	1 21	8 10	1 46	18 29	0 55	25 9	1 8	10 26	0 31	21 45	21 30	13 55		n.a.
F 9	22 35	19 7	5 1	24 43	0 50	24 10	1 23	2 8	1 7	15 48	1 21	8 11	1 46	18 30	0 55	25 9	1 8	10 26	0 31	21 43	21 29	13 58		n.a.
S 10	22 26	14 19	5 8	24 55	0 59	23 59	1 23	2 21	1 8	15 44	1 21	8 12	1 46	18 30	0 55	25 9	1 8	10 26	0 31	21 42	21 29	14 1		n.a.
S 11	22 16	8 44	4 58	25 7	1 8	23 48	1 23	2 35	1 8	15 39	1 21	8 13	1 46	18 31	0 55	25 9	1 8	10 27	0 31	21 41	21 28	14 3		n.a.
M12	22 7	2 41	4 30	25 17	1 16	23 36	1 24	2 48	1 8	15 35	1 20	8 13	1 47	18 32	0 55	25 9	1 8	10 27	0 31	21 40	21 27	14 6		n.a.
T 13	21 56	3n35	3 47	25 27	1 23	23 23	1 24	3 1	1 9	15 30	1 20	8 14	1 47	18 32	0 55	25 9	1 8	10 27	0 30	21 40	21 27	14 9		n.a.
W14	21 46	9 43	2 49	25 36	1 30	23 10	1 24	3 15	1 9	15 26	1 20	8 15	1 47	18 33	0 55	25 9	1 8	10 27	0 30	21 40	21 26	14 12		n.a.
T 15	21 35	15 26	1 40	25 43	1 37	22 56	1 24	3 28	1 9	15 21	1 20	8 15	1 47	18 34	0 55	25 9	1 8	10 27	0 30	21 40	21 25	14 15		n.a.
F 16	21 24	20 19	0 25	25 49	1 43	22 41	1 23	3 42	1 10	15 16	1 20	8 16	1 47	18 34	0 55	25 9	1 8	10 27	0 30	21 40	21 25	14 18		n.a.
S 17	21 12	24 1	0n52	25 54	1 49	22 26	1 23	3 55	1 10	15 12	1 20	8 16	1 47	18 35	0 55	25 9	1 8	10 27	0 30	21 40	21 24	14 21		n.a.
S 18	21 0	26 11	2 5	25 58	1 54	22 10	1 23	4 9	1 10	15 7	1 20	8 17	1 47	18 36	0 55	25 9	1 8	10 27	0 30	21 40	21 24	14 23		n.a.
M19	20 48	26 36	3 10	26 0	1 58	21 53	1 23	4 23	1 11	15 2	1 19	8 17	1 47	18 37	0 55	25 9	1 8	10 27	0 30	21 39	21 23	14 26		n.a.
T 20	20 35	25 18	4 2	26 0	2 2	21 36	1 22	4 36	1 11	14 58	1 19	8 18	1 48	18 37	0 55	25 9	1 8	10 28	0 30	21 38	21 22	14 29		n.a.
W21	20 22	22 30	4 40	25 59	2 6	21 18	1 22	4 50	1 11	14 53	1 19	8 18	1 48	18 38	0 55	25 9	1 8	10 28	0 30	21 36	21 22	14 32		n.a.
T 22	20 9	18 30	5 0	25 57	2 9	20 59	1 21	5 3	1 12	14 48	1 19	8 19	1 48	18 39	0 55	25 9	1 8	10 28	0 30	21 34	21 21	14 35		n.a.
F 23	19 55	13 42	5 4	25 53	2 12	20 40	1 21	5 17	1 12	14 43	1 19	8 19	1 48	18 39	0 55	25 9	1 8	10 28	0 30	21 32	21 20	14 38		n.a.
S 24	19 41	8 26	4 53	25 47	2 13	20 21	1 20	5 30	1 12	14 39	1 19	8 19	1 48	18 40	0 55	25 10	1 8	10 28	0 30	21 31	21 20	14 40		n.a.
S 25	19 26	2 57	4 27	25 39	2 15	20 1	1 19	5 44	1 12	14 34	1 19	8 19	1 48	18 41	0 55	25 10	1 8	10 29	0 30	21 29	21 19	14 43		n.a.
M26	19 12	2s31	3 50	25 29	2 16	19 40	1 19	5 58	1 13	14 29	1 19	8 20	1 48	18 42	0 55	25 10	1 8	10 29	0 29	21 29	21 19	14 46		n.a.
T 27	18 57	7 49	3 3	25 17	2 16	19 18	1 18	6 11	1 13	14 24	1 19	8 20	1 48	18 42	0 55	25 10	1 8	10 29	0 29	21 28	21 18	14 49		n.a.
W28	18s41	12s48	2n 9	25s 3	2s16	18s57	1s17	6n25	1n13	14s19	1s18	8s20	1n48	18n43	0n55	25n10	1n 8	10n29	0s29	21n28	21n17	14s52		n.a.

Julian Day Number = 263741.5, Delta T = 30h20m35s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'59, Lahiri = -58°47'59 Julian Calendar 1 Feb. 3991 BCE == Greg. Calendar 31 Dec. 3992 BCE

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

MARCH 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 13	9♒15'46	20♏36	19♉58	13♒ 4	13♈38	26♒31	25♎12	11°R20	4°R13	27♈42	3♊39	2♊42	14♏ 1	n.a.	T 1
F 2	8 34 9	10°13'35	2♐27	21°42	14°18	14°11	26°45	25°12	11♌18	4♋12	27°43	3°R40	2°39	14° 7	n.a.	F 2
S 3	8 38 6	11°11'22	14°26	23°27	15°32	14°45	26°59	25°12	11°15	4°11	27°43	3°39	2°36	14°14	n.a.	S 3
S 4	8 42 2	12° 9'08	26°37	25°14	16°45	15°19	27°12	25°13	11°13	4°10	27°44	3°37	2°32	14°21	n.a.	S 4
M 5	8 45 59	13° 6'53	9♉ 5	27° 3	17°59	15°52	27°26	25°13	11°10	4° 8	27°44	3°32	2°29	14°27	n.a.	M 5
T 6	8 49 56	14° 4'36	21°51	28°53	19°13	16°26	27°40	25°R13	11° 8	4° 7	27°45	3°25	2°26	14°34	n.a.	T 6
W 7	8 53 52	15° 2'17	4♒57	0♒46	20°27	17° 0	27°54	25°13	11° 5	4° 6	27°45	3°15	2°23	14°41	n.a.	W 7
T 8	8 57 49	15°59'57	18°22	2°40	21°40	17°34	28° 7	25°13	11° 3	4° 5	27°46	3° 4	2°20	14°47	n.a.	T 8
F 9	9 1 45	16°57'35	2♓ 4	4°36	22°54	18° 8	28°21	25°13	11° 0	4° 4	27°47	2°53	2°16	14°54	n.a.	F 9
S 10	9 5 42	17°55'12	16° 0	6°34	24° 8	18°42	28°35	25°12	10°58	4° 3	27°47	2°42	2°13	15° 1	n.a.	S 10
S 11	9 9 38	18°52'46	0♈ 5	8°34	25°22	19°16	28°49	25°12	10°55	4° 2	27°48	2°33	2°10	15° 7	n.a.	S 11
M12	9 13 35	19°50'20	14°14	10°35	26°35	19°51	29° 3	25°11	10°53	4° 0	27°49	2°27	2° 7	15°14	n.a.	M12
T 13	9 17 31	20°47'51	28°26	12°38	27°49	20°25	29°17	25°11	10°50	3°59	27°49	2°23	2° 4	15°21	n.a.	T 13
W14	9 21 28	21°45'21	12♉36	14°43	29° 3	20°59	29°30	25°10	10°48	3°58	27°50	2°21	2° 1	15°27	n.a.	W14
T 15	9 25 24	22°42'49	26°44	16°49	0♓16	21°34	29°44	25° 9	10°45	3°58	27°51	2°21	1°57	15°34	n.a.	T 15
F 16	9 29 21	23°40'15	10♊48	18°56	1°30	22° 8	29°58	25° 8	10°43	3°57	27°52	2°21	1°54	15°41	n.a.	F 16
S 17	9 33 18	24°37'40	24°47	21° 4	2°44	22°43	0♓12	25° 7	10°40	3°56	27°53	2°20	1°51	15°47	n.a.	S 17
S 18	9 37 14	25°35'04	8♋42	23°14	3°57	23°17	0°26	25° 6	10°38	3°55	27°53	2°16	1°48	15°54	n.a.	S 18
M19	9 41 11	26°32'25	22°29	25°24	5°11	23°52	0°40	25° 5	10°36	3°54	27°54	2°10	1°45	16° 0	n.a.	M19
T 20	9 45 7	27°29'46	6♌ 6	27°34	6°25	24°27	0°54	25° 4	10°33	3°53	27°55	2° 1	1°42	16° 7	n.a.	T 20
W21	9 49 4	28°27'05	19°32	29°45	7°38	25° 2	1° 8	25° 2	10°31	3°52	27°56	1°50	1°38	16°14	n.a.	W21
T 22	9 53 0	29°24'22	2♍44	1♓56	8°52	25°36	1°22	25° 1	10°28	3°51	27°57	1°37	1°35	16°20	n.a.	T 22
F 23	9 56 57	0♓21'39	15°40	4° 7	10° 5	26°11	1°36	24°59	10°26	3°51	27°58	1°25	1°32	16°27	n.a.	F 23
S 24	10 0 53	1°18'54	28°20	6°17	11°19	26°46	1°49	24°58	10°24	3°50	27°59	1°13	1°29	16°34	n.a.	S 24
S 25	10 4 50	2°16'09	10♎43	8°26	12°32	27°21	2° 3	24°56	10°21	3°49	28° 0	1° 4	1°26	16°40	n.a.	S 25
M26	10 8 46	3°13'22	22°53	10°35	13°46	27°56	2°17	24°54	10°19	3°49	28° 1	0°57	1°22	16°47	n.a.	M26
T 27	10 12 43	4°10'35	4♏50	12°42	15° 0	28°31	2°31	24°52	10°17	3°48	28° 2	0°53	1°19	16°54	n.a.	T 27
W28	10 16 40	5° 7'47	16°41	14°47	16°13	29° 6	2°45	24°50	10°15	3°47	28° 3	0°51	1°16	17° 0	n.a.	W28
T 29	10 20 36	6° 4'58	28°30	16°51	17°27	29°42	2°59	24°48	10°12	3°47	28° 4	0°51	1°13	17° 7	n.a.	T 29
F 30	10 24 33	7° 2'09	10♐21	18°53	18°40	0♉17	3°13	24°46	10°10	3°46	28° 5	0°51	1°10	17°14	n.a.	F 30
S 31	10 28 29	7♓59'19	22♐21	20♓52	19♓54	0♉52	3♓27	24♎44	10♌ 8	3♋46	28♈ 6	0♊50	1♊ 7	17♏20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
T 1	18s26	17s17	1n 9	24s48	2s15	18s34	1s16	6n38	1n13	14s14	1s18	8s20	1n49	18n44	0n55	25n10	1n 8	10n29	0s29	21n28	21n17	14s55		n.a.
F 2	18 10	21 7	0 7	24 30	2 14	18 11	1 15	6 52	1 14	14 10	1 18	8 20	1 49	18 45	0 55	25 10	1 8	10 30	0 29	21 28	21 16	14 57		n.a.
S 3	17 54	24 7	0s57	24 10	2 12	17 48	1 14	7 6	1 14	14 5	1 18	8 20	1 49	18 45	0 55	25 10	1 8	10 30	0 29	21 28	21 15	15 0		n.a.
S 4	17 37	26 2	1 59	23 48	2 9	17 24	1 13	7 19	1 14	14 0	1 18	8 20	1 49	18 46	0 55	25 10	1 8	10 30	0 29	21 28	21 15	15 3		n.a.
M 5	17 21	26 43	2 57	23 23	2 6	17 0	1 12	7 33	1 14	13 55	1 18	8 20	1 49	18 47	0 55	25 10	1 8	10 30	0 29	21 27	21 14	15 6		n.a.
T 6	17 4	26 0	3 47	22 57	2 3	16 35	1 11	7 47	1 14	13 50	1 18	8 20	1 49	18 47	0 55	25 10	1 8	10 31	0 29	21 25	21 13	15 9		n.a.
W 7	16 46	23 51	4 26	22 28	1 58	16 10	1 9	8 0	1 15	13 45	1 18	8 20	1 49	18 48	0 55	25 10	1 8	10 31	0 29	21 23	21 13	15 11		n.a.
T 8	16 29	20 21	4 52	21 57	1 54	15 44	1 8	8 14	1 15	13 40	1 18	8 20	1 49	18 49	0 55	25 10	1 8	10 31	0 29	21 21	21 12	15 14		n.a.
F 9	16 11	15 42	5 1	21 23	1 48	15 18	1 7	8 27	1 15	13 35	1 18	8 20	1 49	18 50	0 55	25 10	1 8	10 32	0 29	21 19	21 12	15 17		n.a.
S 10	15 53	10 9	4 53	20 48	1 42	14 52	1 5	8 41	1 15	13 30	1 17	8 19	1 50	18 50	0 55	25 10	1 8	10 32	0 29	21 17	21 11	15 20		n.a.
S 11	15 35	4 3	4 28	20 9	1 36	14 25	1 4	8 54	1 15	13 25	1 17	8 19	1 50	18 51	0 55	25 10	1 8	10 32	0 28	21 15	21 10	15 23		n.a.
M12	15 16	2n19	3 46	19 29	1 29	13 58	1 2	9 8	1 16	13 20	1 17	8 19	1 50	18 52	0 55	25 10	1 8	10 33	0 28	21 14	21 10	15 25		n.a.
T 13	14 57	8 35	2 49	18 47	1 21	13 31	1 1	9 21	1 16	13 15	1 17	8 18	1 50	18 52	0 55	25 10	1 8	10 33	0 28	21 13	21 9	15 28		n.a.
W14	14 38	14 25	1 43	18 2	1 13	13 3	0 59	9 35	1 16	13 10	1 17	8 18	1 50	18 53	0 55	25 10	1 8	10 33	0 28	21 13	21 8	15 31		n.a.
T 15	14 19	19 29	0 30	17 15	1 5	12 34	0 57	9 48	1 16	13 5	1 17	8 18	1 50	18 54	0 55	25 10	1 8	10 34	0 28	21 12	21 8	15 34		n.a.
F 16	14 0	23 25	0n45	16 26	0 56	12 6	0 56	10 2	1 16	12 59	1 17	8 17	1 50	18 54	0 55	25 10	1 8	10 34	0 28	21 12	21 7	15 37		n.a.
S 17	13 40	25 55	1 56	15 36	0 46	11 37	0 54	10 15	1 17	12 54	1 17	8 17	1 50	18 55	0 55	25 10	1 8	10 34	0 28	21 12	21 6	15 39		n.a.
S 18	13 21	26 48	2 59	14 44	0 37	11 8	0 52	10 28	1 17	12 49	1 17	8 16	1 50	18 56	0 55	25 10	1 8	10 35	0 28	21 11	21 6	15 42		n.a.
M19	13 1	25 59	3 52	13 50	0 27	10 39	0 50	10 42	1 17	12 44	1 17	8 16	1 50	18 56	0 55	25 10	1 8	10 35	0 28	21 10	21 5	15 45		n.a.
T 20	12 40	23 37	4 31	12 54	0 17	10 9	0 48	10 55	1 17	12 39	1 17	8 15	1 51	18 57	0 55	25 10	1 7	10 36	0 28	21 8	21 4	15 48		n.a.
W21	12 20	19 59	4 53	11 58	0 6	9 39	0 46	11 8	1 17	12 34	1 17	8 15	1 51	18 58	0 55	25 10	1 7	10 36	0 28	21 6	21 4	15 51		n.a.
T 22	12 0	15 25	5 0	11 1	0n 4	9 9	0 44	11 22	1 17	12 29	1 17	8 14	1 51	18 58	0 55	25 10	1 7	10 36	0 28	21 3	21 3	15 53		n.a.
F 23	11 39	10 15	4 51	10 2	0 15	8 39	0 42	11 35	1 17	12 23	1 17	8 13	1 51	18 59	0 55	25 10	1 7	10 37	0 28	21 1	21 2	15 56		n.a.
S 24	11 18	4 45	4 28	9 4	0 25	8 8	0 40	11 48	1 18	12 18	1 17	8 13	1 51	19 0	0 55	25 10	1 7	10 37	0 28	20 58	21 2	15 59		n.a.
S 25	10 57	0s49	3 52	8 5	0 36	7 38	0 38	12 1	1 18	12 13	1 17	8 12	1 51	19 0	0 55	25 10	1 7	10 38	0 27	20 56	21 1	16 2		n.a.
M26	10 36	6 16	3 6	7 6	0 46	7 7	0 36	12 14	1 18	12 8	1 16	8 11	1 51	19 1	0 55	25 10	1 7	10 38	0 27	20 55	21 0	16 4		n.a.
T 27	10 15	11 25	2 13	6 7	0 56	6 36	0 34	12 27	1 18	12 3	1 16	8 10	1 51	19 2	0 55	25 10	1 7	10 38	0 27	20 54	21 0	16 7		n.a.
W28	9 53	16 6	1 14	5 9	1 5	6 4	0 32	12 40	1 18	11 58	1 16	8 9	1 51	19 2	0 55	25 10	1 7	10 39	0 27	20 54	20 59	16 10		n.a.
T 29	9 32	20 10	0 12	4 11	1 15	5 33	0 30	12 53	1 18	11 52	1 16	8 9	1 51	19 3	0 55	25 10	1 7	10 39	0 27	20 54	20 58	16 13		n.a.
F 30	9 10	23 27	0s50	3 15	1 24	5 1	0 27	13 6	1 18	11 47	1 16	8 8	1 51	19 3	0 54	25 10	1 7	10 40	0 27	20 54	20 58	16 15		n.a.
S 31	8s48	25s44	1s51	2s19	1n32	4s30	0s25	13n19	1n18	11s42	1s16	8s 7	1n52	19n 4	0n54	25n10	1n 7	10n40	0s27	20n53	20n57	16s18		n.a.

Julian Day Number = 263769.5, Delta T = 30h20m32s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'56, Lahiri = -58°47'55 Julian Calendar 1 March 3991 BCE == Greg. Calendar 28 Jan. 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

APRIL 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 26	8♓56'28	4♉34	22♓50	21♓ 7	1♉27	3♓41	24°R41	10°R 6	3°R45	28♈ 7	0°R48	1♊ 3	17♏27	n.a.	S 1
M 2	10 36 22	9°53'37	17° 6	24°45	22°21	2° 3	3°55	24♎39	10♌ 4	3♋45	28° 8	0♊43	1° 0	17°34	n.a.	M 2
T 3	10 40 19	10°50'46	29°59	26°38	23°34	2°38	4° 9	24°36	10° 2	3°44	28° 9	0°36	0°57	17°40	n.a.	T 3
W 4	10 44 15	11°47'53	13♒18	28°28	24°48	3°14	4°22	24°34	10° 0	3°44	28°10	0°27	0°54	17°47	n.a.	W 4
T 5	10 48 12	12°45'00	26°59	0♈16	26° 1	3°49	4°36	24°31	9°58	3°44	28°12	0°16	0°51	17°54	n.a.	T 5
F 6	10 52 9	13°42'07	11♓ 2	2° 1	27°15	4°25	4°50	24°28	9°56	3°43	28°13	0° 5	0°47	18° 0	n.a.	F 6
S 7	10 56 5	14°39'13	25°22	3°44	28°28	5° 1	5° 4	24°26	9°54	3°43	28°14	29♉54	0°44	18° 7	n.a.	S 7
S 8	11 0 2	15°36'18	9♈52	5°24	29°42	5°36	5°18	24°23	9°52	3°43	28°15	29°46	0°41	18°14	n.a.	S 8
M 9	11 3 58	16°33'22	24°26	7° 1	0♈55	6°12	5°31	24°20	9°50	3°42	28°16	29°39	0°38	18°20	n.a.	M 9
T 10	11 7 55	17°30'25	8♉57	8°36	2° 8	6°48	5°45	24°17	9°48	3°42	28°18	29°36	0°35	18°27	n.a.	T 10
W11	11 11 51	18°27'28	23°22	10° 8	3°22	7°24	5°59	24°14	9°47	3°42	28°19	29°D34	0°32	18°33	n.a.	W11
T 12	11 15 48	19°24'30	7♊37	11°37	4°35	8° 0	6°13	24°11	9°45	3°42	28°20	29°34	0°28	18°40	n.a.	T 12
F 13	11 19 45	20°21'32	21°40	13° 3	5°49	8°36	6°26	24° 7	9°43	3°42	28°22	29°R34	0°25	18°47	n.a.	F 13
S 14	11 23 41	21°18'33	5♋32	14°27	7° 2	9°12	6°40	24° 4	9°41	3°42	28°23	29°34	0°22	18°53	n.a.	S 14
S 15	11 27 38	22°15'33	19°11	15°48	8°15	9°48	6°54	24° 1	9°40	3°42	28°24	29°31	0°19	19° 0	n.a.	S 15
M16	11 31 34	23°12'32	2♌38	17° 6	9°29	10°24	7° 7	23°57	9°38	3°D42	28°26	29°26	0°16	19° 7	n.a.	M16
T 17	11 35 31	24° 9'31	15°54	18°21	10°42	11° 0	7°21	23°54	9°37	3°42	28°27	29°18	0°13	19°13	n.a.	T 17
W18	11 39 27	25° 6'29	28°57	19°34	11°55	11°36	7°34	23°50	9°35	3°42	28°28	29° 9	0° 9	19°20	n.a.	W18
T 19	11 43 24	26° 3'27	11♍48	20°43	13° 9	12°12	7°48	23°47	9°34	3°42	28°30	28°58	0° 6	19°27	n.a.	T 19
F 20	11 47 21	27° 0'25	24°26	21°49	14°22	12°49	8° 1	23°43	9°32	3°42	28°31	28°47	0° 3	19°33	n.a.	F 20
S 21	11 51 17	27°57'22	6♎51	22°52	15°35	13°25	8°15	23°39	9°31	3°42	28°32	28°37	29♉59	19°40	n.a.	S 21
S 22	11 55 14	28°54'19	19° 4	23°52	16°49	14° 1	8°28	23°35	9°29	3°42	28°34	28°29	29°57	19°47	n.a.	S 22
M23	11 59 10	29°51'17	1♏ 6	24°48	18° 2	14°38	8°42	23°32	9°28	3°42	28°35	28°24	29°53	19°53	n.a.	M23
T 24	12 3 7	0♈48'14	13° 0	25°42	19°15	15°14	8°55	23°28	9°27	3°43	28°37	28°20	29°50	20° 0	n.a.	T 24
W25	12 7 3	1°45'12	24°49	26°31	20°28	15°51	9° 9	23°24	9°26	3°43	28°38	28°D19	29°47	20° 7	n.a.	W25
T 26	12 11 0	2°42'09	6♐36	27°17	21°42	16°27	9°22	23°20	9°24	3°43	28°40	28°19	29°44	20°13	n.a.	T 26
F 27	12 14 57	3°39'08	18°27	28° 0	22°55	17° 4	9°35	23°16	9°23	3°43	28°41	28°20	29°41	20°20	n.a.	F 27
S 28	12 18 53	4°36'06	0♑27	28°38	24° 8	17°41	9°48	23°12	9°22	3°44	28°42	28°R21	29°38	20°26	n.a.	S 28
S 29	12 22 50	5°33'05	12°40	29°12	25°21	18°17	10° 2	23° 8	9°21	3°44	28°44	28°21	29°34	20°33	n.a.	S 29
M30	12 26 46	6♈30'04	25♑11	29♈43	26♈34	18♉54	10♓15	23♎ 4	9♌20	3♋45	28♈45	28♉19	29♉31	20♏40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s26	26s50	2s49	1s24	1n40	3s58	0s23	13n32	1n18	11s37	1s16	8s 6	1n52	19n 4	0n54	25n10	1n 7	10n41	0s27	20n53	20n56	16s21		n.a.
M 2	8 4	26 36	3 39	0 31	1 47	3 26	0 21	13 44	1 19	11 31	1 16	8 5	1 52	19 5	0 54	25 10	1 7	10 41	0 27	20 52	20 56	16 24		n.a.
T 3	7 42	24 56	4 20	0n21	1 54	2 54	0 18	13 57	1 19	11 26	1 16	8 4	1 52	19 6	0 54	25 10	1 7	10 42	0 27	20 51	20 55	16 26		n.a.
W 4	7 20	21 53	4 48	1 12	2 0	2 22	0 16	14 10	1 19	11 21	1 16	8 3	1 52	19 6	0 54	25 10	1 7	10 42	0 27	20 49	20 54	16 29		n.a.
T 5	6 57	17 33	5 1	2 1	2 5	1 50	0 14	14 22	1 19	11 16	1 16	8 2	1 52	19 7	0 54	25 10	1 7	10 43	0 27	20 46	20 54	16 32		n.a.
F 6	6 35	12 10	4 56	2 48	2 10	1 18	0 11	14 35	1 19	11 11	1 16	8 1	1 52	19 7	0 54	25 10	1 7	10 43	0 27	20 44	20 53	16 34		n.a.
S 7	6 12	6 2	4 32	3 34	2 14	0 45	0 9	14 47	1 19	11 5	1 16	8 0	1 52	19 8	0 54	25 10	1 7	10 44	0 27	20 42	20 52	16 37		n.a.
S 8	5 50	0n29	3 51	4 18	2 18	0 13	0 6	15 0	1 19	11 0	1 16	7 58	1 52	19 8	0 54	25 10	1 7	10 44	0 26	20 40	20 52	16 40		n.a.
M 9	5 27	7 1	2 55	5 0	2 21	0n19	0 4	15 12	1 19	10 55	1 16	7 57	1 52	19 9	0 54	25 10	1 7	10 45	0 26	20 38	20 51	16 43		n.a.
T 10	5 4	13 11	1 47	5 41	2 23	0 51	0 1	15 24	1 19	10 50	1 16	7 56	1 52	19 9	0 54	25 10	1 7	10 45	0 26	20 37	20 50	16 45		n.a.
W11	4 41	18 36	0 33	6 19	2 25	1 23	0n 1	15 36	1 19	10 44	1 16	7 55	1 52	19 10	0 54	25 10	1 7	10 46	0 26	20 37	20 50	16 48		n.a.
T 12	4 18	22 53	0n43	6 56	2 25	1 56	0 4	15 48	1 19	10 39	1 16	7 54	1 52	19 10	0 54	25 10	1 7	10 46	0 26	20 37	20 49	16 51		n.a.
F 13	3 55	25 44	1 55	7 31	2 25	2 28	0 6	16 0	1 19	10 34	1 16	7 52	1 52	19 11	0 54	25 10	1 7	10 47	0 26	20 37	20 48	16 53		n.a.
S 14	3 32	26 58	2 59	8 4	2 25	3 0	0 9	16 12	1 19	10 29	1 16	7 51	1 52	19 11	0 54	25 10	1 7	10 47	0 26	20 37	20 48	16 56		n.a.
S 15	3 9	26 31	3 52	8 35	2 24	3 32	0 11	16 24	1 19	10 24	1 16	7 50	1 52	19 11	0 54	25 10	1 7	10 48	0 26	20 36	20 47	16 59		n.a.
M16	2 46	24 30	4 31	9 4	2 22	4 4	0 14	16 36	1 20	10 18	1 16	7 49	1 52	19 12	0 54	25 10	1 7	10 48	0 26	20 35	20 46	17 2		n.a.
T 17	2 23	21 11	4 55	9 31	2 19	4 36	0 16	16 48	1 20	10 13	1 16	7 47	1 52	19 12	0 54	25 10	1 7	10 49	0 26	20 34	20 45	17 4		n.a.
W18	2 0	16 52	5 3	9 56	2 15	5 7	0 18	16 59	1 20	10 8	1 16	7 46	1 52	19 13	0 54	25 10	1 7	10 50	0 26	20 31	20 45	17 7		n.a.
T 19	1 37	11 52	4 56	10 19	2 11	5 39	0 21	17 11	1 20	10 3	1 16	7 44	1 53	19 13	0 54	25 10	1 7	10 50	0 26	20 29	20 44	17 10		n.a.
F 20	1 13	6 26	4 34	10 40	2 6	6 10	0 23	17 22	1 20	9 58	1 16	7 43	1 53	19 13	0 54	25 10	1 7	10 51	0 26	20 27	20 43	17 12		n.a.
S 21	0 50	0 51	3 59	11 0	2 1	6 42	0 26	17 34	1 20	9 53	1 16	7 42	1 53	19 14	0 54	25 10	1 7	10 51	0 26	20 24	20 43	17 15		n.a.
S 22	0 27	4s41	3 14	11 17	1 55	7 13	0 28	17 45	1 20	9 47	1 16	7 40	1 53	19 14	0 54	25 10	1 7	10 52	0 25	20 23	20 42	17 18		n.a.
M23	0 4	10 0	2 20	11 32	1 48	7 44	0 31	17 56	1 20	9 42	1 16	7 39	1 53	19 14	0 54	25 10	1 7	10 52	0 25	20 21	20 41	17 20		n.a.
T 24	0n20	14 53	1 21	11 45	1 40	8 15	0 33	18 7	1 20	9 37	1 16	7 37	1 53	19 15	0 54	25 10	1 7	10 53	0 25	20 20	20 41	17 23		n.a.
W25	0 43	19 12	0 19	11 55	1 32	8 46	0 36	18 18	1 20	9 32	1 16	7 36	1 53	19 15	0 54	25 10	1 7	10 54	0 25	20 20	20 40	17 26		n.a.
T 26	1 6	22 45	0s44	12 4	1 23	9 16	0 38	18 29	1 20	9 27	1 16	7 34	1 53	19 15	0 54	25 10	1 7	10 54	0 25	20 20	20 39	17 28		n.a.
F 27	1 29	25 21	1 46	12 11	1 13	9 46	0 41	18 40	1 20	9 22	1 16	7 33	1 53	19 15	0 54	25 10	1 7	10 55	0 25	20 20	20 38	17 31		n.a.
S 28	1 53	26 50	2 44	12 15	1 2	10 16	0 43	18 51	1 20	9 17	1 16	7 31	1 53	19 16	0 54	25 10	1 7	10 55	0 25	20 21	20 38	17 34		n.a.
S 29	2 16	27 3	3 36	12 17	0 51	10 46	0 45	19 1	1 20	9 11	1 16	7 30	1 53	19 16	0 54	25 9	1 7	10 56	0 25	20 21	20 37	17 36		n.a.
M30	2n39	25s55	4s18	12n18	0n40	11n16	0n48	19n12	1n20	9s 6	1s16	7s28	1n53	19n16	0n53	25n 9	1n 7	10n57	0s25	20n20	20n36	17s39		n.a.

Julian Day Number = 263800.5, Delta T = 30h20m29s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'51, Lahiri = -58°47'51 Julian Calendar 1 Apr. 3991 BCE == Greg. Calendar 28 Feb. 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

MAY 3991 BCE (-3990) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 43	7♈27'04	8♒ 6	0♉ 9	27♈48	19♉31	10♓28	22°R59	9°R19	3♋45	28♈47	28°R15	29♉28	20♏46	n.a.	T 1
W 2	12 34 39	8°24'04	21°27	0°31	29° 1	20° 8	10°41	22♎55	9♌18	3°46	28°48	28♉10	29°25	20°53	n.a.	W 2
T 3	12 38 36	9°21'05	5♓15	0°48	0♉14	20°45	10°54	22°51	9°17	3°46	28°50	28° 3	29°22	21° 0	n.a.	T 3
F 4	12 42 33	10°18'06	19°28	1° 1	1°27	21°22	11° 7	22°47	9°17	3°47	28°51	27°55	29°18	21° 6	n.a.	F 4
S 5	12 46 29	11°15'07	4♈ 3	1°10	2°40	21°59	11°20	22°43	9°16	3°47	28°53	27°48	29°15	21°13	n.a.	S 5
S 6	12 50 26	12°12'09	18°52	1°R13	3°53	22°36	11°33	22°38	9°15	3°48	28°54	27°42	29°12	21°20	n.a.	S 6
M 7	12 54 22	13° 9'11	3♉48	1°12	5° 7	23°13	11°45	22°34	9°14	3°49	28°56	27°38	29° 9	21°26	n.a.	M 7
T 8	12 58 19	14° 6'14	18°41	1° 6	6°20	23°50	11°58	22°30	9°14	3°49	28°58	27°37	29° 6	21°33	n.a.	T 8
W 9	13 2 15	15° 3'17	3♊26	0°56	7°33	24°27	12°11	22°25	9°13	3°50	28°59	27°D36	29° 3	21°40	n.a.	W 9
T 10	13 6 12	16° 0'20	17°56	0°41	8°46	25° 4	12°24	22°21	9°13	3°51	29° 1	27°37	28°59	21°46	n.a.	T 10
F 11	13 10 9	16°57'24	2♋ 8	0°22	9°59	25°41	12°36	22°16	9°12	3°51	29° 2	27°39	28°56	21°53	n.a.	F 11
S 12	13 14 5	17°54'28	16° 2	29♈58	11°12	26°19	12°49	22°12	9°12	3°52	29° 4	27°R39	28°53	22° 0	n.a.	S 12
S 13	13 18 2	18°51'32	29°36	29°31	12°25	26°56	13° 1	22° 8	9°12	3°53	29° 5	27°39	28°50	22° 6	n.a.	S 13
M14	13 21 58	19°48'36	12♌53	29° 0	13°38	27°33	13°14	22° 3	9°11	3°54	29° 7	27°37	28°47	22°13	n.a.	M14
T 15	13 25 55	20°45'41	25°54	28°26	14°51	28°11	13°26	21°59	9°11	3°55	29° 9	27°33	28°44	22°19	n.a.	T 15
W16	13 29 51	21°42'46	8♍40	27°49	16° 4	28°48	13°38	21°54	9°11	3°56	29°10	27°28	28°40	22°26	n.a.	W16
T 17	13 33 48	22°39'52	21°13	27°11	17°17	29°26	13°51	21°50	9°11	3°57	29°12	27°22	28°37	22°33	n.a.	T 17
F 18	13 37 45	23°36'58	3♎34	26°31	18°30	0♊ 3	14° 3	21°45	9°11	3°58	29°13	27°16	28°34	22°39	n.a.	F 18
S 19	13 41 41	24°34'06	15°44	25°50	19°43	0°41	14°15	21°41	9°D11	3°59	29°15	27°11	28°31	22°46	n.a.	S 19
S 20	13 45 38	25°31'14	27°46	25° 9	20°56	1°19	14°27	21°37	9°11	4° 0	29°16	27° 7	28°28	22°53	n.a.	S 20
M21	13 49 34	26°28'22	9♏41	24°29	22° 9	1°56	14°39	21°32	9°11	4° 1	29°18	27° 4	28°24	22°59	n.a.	M21
T 22	13 53 31	27°25'32	21°31	23°50	23°22	2°34	14°51	21°28	9°11	4° 2	29°20	27°D 3	28°21	23° 6	n.a.	T 22
W23	13 57 28	28°22'43	3♐18	23°14	24°35	3°12	15° 3	21°23	9°11	4° 3	29°21	27° 3	28°18	23°13	n.a.	W23
T 24	14 1 24	29°19'55	15° 6	22°40	25°47	3°50	15°14	21°19	9°11	4° 4	29°23	27° 4	28°15	23°19	n.a.	T 24
F 25	14 5 21	0♑17'09	26°57	22°10	27° 0	4°28	15°26	21°15	9°11	4° 5	29°24	27° 5	28°12	23°26	n.a.	F 25
S 26	14 9 17	1°14'23	8♑58	21°43	28°13	5° 6	15°38	21°10	9°12	4° 7	29°26	27° 7	28° 9	23°33	n.a.	S 26
S 27	14 13 14	2°11'39	21°10	21°22	29°26	5°44	15°49	21° 6	9°12	4° 8	29°28	27° 8	28° 5	23°39	n.a.	S 27
M28	14 17 10	3° 8'57	3♒41	21° 5	0♊39	6°22	16° 1	21° 2	9°12	4° 9	29°29	27°R 9	28° 2	23°46	n.a.	M28
T 29	14 21 7	4° 6'15	16°33	20°54	1°52	7° 0	16°12	20°57	9°13	4°10	29°31	27° 8	27°59	23°53	n.a.	T 29
W30	14 25 4	5° 3'36	29°50	20°D48	3° 4	7°38	16°23	20°53	9°13	4°12	29°32	27° 7	27°56	23°59	n.a.	W30
T 31	14 29 0	6♉ 0'57	13♓34	20♈49	4♊17	8♊16	16♓34	20♎49	9♌14	4♋13	29♈34	27♉ 4	27♉53	24♏ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3n 2	23s23	4s49	12n16	0n27	11n45	0n50	19n22	1n20	9s 1	1s16	7s27	1n53	19n16	0n53	25n 9	1n 7	10n57	0s25	20n19	20n36	17s42		n.a.
W 2	3 25	19 33	5 6	12 11	0 14	12 14	0 52	19 33	1 20	8 56	1 16	7 25	1 53	19 17	0 53	25 9	1 7	10 58	0 25	20 18	20 35	17 44		n.a.
T 3	3 48	14 33	5 5	12 5	0 1	12 43	0 54	19 43	1 20	8 51	1 16	7 23	1 53	19 17	0 53	25 9	1 6	10 58	0 25	20 16	20 34	17 47		n.a.
F 4	4 11	8 39	4 46	11 57	0s13	13 11	0 57	19 53	1 20	8 46	1 17	7 22	1 52	19 17	0 53	25 9	1 6	10 59	0 25	20 15	20 34	17 49		n.a.
S 5	4 34	2 8	4 9	11 46	0 28	13 39	0 59	20 3	1 20	8 41	1 17	7 20	1 52	19 17	0 53	25 9	1 6	11 0	0 25	20 13	20 33	17 52		n.a.
S 6	4 57	4n37	3 14	11 34	0 42	14 7	1 1	20 13	1 20	8 36	1 17	7 19	1 52	19 17	0 53	25 9	1 6	11 0	0 25	20 12	20 32	17 55		n.a.
M 7	5 20	11 10	2 5	11 19	0 57	14 34	1 3	20 22	1 20	8 31	1 17	7 17	1 52	19 17	0 53	25 9	1 6	11 1	0 24	20 11	20 31	17 57		n.a.
T 8	5 43	17 6	0 48	11 3	1 13	15 1	1 5	20 32	1 20	8 26	1 17	7 15	1 52	19 18	0 53	25 9	1 6	11 2	0 24	20 10	20 31	18 0		n.a.
W 9	6 5	21 56	0n32	10 45	1 28	15 28	1 7	20 41	1 20	8 21	1 17	7 14	1 52	19 18	0 53	25 9	1 6	11 2	0 24	20 10	20 30	18 3		n.a.
T 10	6 28	25 20	1 48	10 25	1 44	15 54	1 9	20 51	1 20	8 16	1 17	7 12	1 52	19 18	0 53	25 9	1 6	11 3	0 24	20 11	20 29	18 5		n.a.
F 11	6 50	27 2	2 56	10 4	1 59	16 20	1 11	21 0	1 20	8 11	1 17	7 11	1 52	19 18	0 53	25 9	1 6	11 3	0 24	20 11	20 29	18 8		n.a.
S 12	7 13	26 58	3 53	9 41	2 14	16 46	1 13	21 9	1 19	8 7	1 17	7 9	1 52	19 18	0 53	25 9	1 6	11 4	0 24	20 11	20 28	18 10		n.a.
S 13	7 35	25 16	4 35	9 17	2 29	17 11	1 15	21 18	1 19	8 2	1 17	7 7	1 52	19 18	0 53	25 9	1 6	11 5	0 24	20 11	20 27	18 13		n.a.
M14	7 57	22 12	5 1	8 53	2 44	17 35	1 17	21 27	1 19	7 57	1 17	7 6	1 52	19 18	0 53	25 9	1 6	11 5	0 24	20 10	20 26	18 16		n.a.
T 15	8 19	18 5	5 11	8 28	2 57	17 59	1 19	21 35	1 19	7 52	1 17	7 4	1 52	19 18	0 53	25 9	1 6	11 6	0 24	20 9	20 26	18 18		n.a.
W16	8 41	13 14	5 5	8 2	3 10	18 23	1 20	21 44	1 19	7 47	1 17	7 2	1 52	19 18	0 53	25 9	1 6	11 7	0 24	20 8	20 25	18 21		n.a.
T 17	9 3	7 55	4 45	7 37	3 22	18 46	1 22	21 52	1 19	7 43	1 17	7 1	1 52	19 18	0 53	25 9	1 6	11 7	0 24	20 7	20 24	18 23		n.a.
F 18	9 25	2 22	4 11	7 13	3 33	19 9	1 24	22 1	1 19	7 38	1 17	6 59	1 52	19 18	0 53	25 9	1 6	11 8	0 24	20 6	20 24	18 26		n.a.
S 19	9 47	3s12	3 27	6 49	3 42	19 31	1 25	22 9	1 19	7 33	1 17	6 58	1 52	19 18	0 53	25 9	1 6	11 9	0 24	20 4	20 23	18 29		n.a.
S 20	10 8	8 35	2 33	6 26	3 51	19 53	1 27	22 17	1 19	7 28	1 17	6 56	1 52	19 18	0 53	25 9	1 6	11 9	0 24	20 3	20 22	18 31		n.a.
M21	10 29	13 38	1 34	6 5	3 57	20 14	1 28	22 25	1 19	7 24	1 18	6 54	1 51	19 18	0 53	25 8	1 6	11 10	0 24	20 3	20 21	18 34		n.a.
T 22	10 50	18 9	0 30	5 45	4 3	20 34	1 30	22 32	1 19	7 19	1 18	6 53	1 51	19 18	0 52	25 8	1 6	11 10	0 24	20 2	20 21	18 36		n.a.
W23	11 11	21 57	0s34	5 28	4 6	20 54	1 31	22 40	1 19	7 14	1 18	6 51	1 51	19 18	0 52	25 8	1 6	11 11	0 23	20 2	20 20	18 39		n.a.
T 24	11 32	24 52	1 38	5 13	4 8	21 14	1 32	22 47	1 19	7 10	1 18	6 50	1 51	19 18	0 52	25 8	1 6	11 12	0 23	20 3	20 19	18 41		n.a.
F 25	11 53	26 41	2 37	5 1	4 9	21 33	1 34	22 55	1 19	7 5	1 18	6 48	1 51	19 18	0 52	25 8	1 6	11 12	0 23	20 3	20 18	18 44		n.a.
S 26	12 14	27 17	3 31	4 52	4 8	21 51	1 35	23 2	1 19	7 1	1 18	6 46	1 51	19 17	0 52	25 8	1 6	11 13	0 23	20 3	20 18	18 47		n.a.
S 27	12 34	26 35	4 15	4 46	4 6	22 9	1 36	23 9	1 18	6 56	1 18	6 45	1 51	19 17	0 52	25 8	1 6	11 14	0 23	20 4	20 17	18 49		n.a.
M28	12 54	24 33	4 49	4 44	4 2	22 26	1 37	23 15	1 18	6 52	1 18	6 43	1 51	19 17	0 52	25 8	1 6	11 14	0 23	20 4	20 16	18 52		n.a.
T 29	13 14	21 13	5 10	4 44	3 56	22 42	1 38	23 22	1 18	6 47	1 18	6 42	1 51	19 17	0 52	25 8	1 6	11 15	0 23	20 4	20 16	18 54		n.a.
W30	13 34	16 44	5 15	4 48	3 50	22 58	1 39	23 28	1 18	6 43	1 18	6 40	1 51	19 17	0 52	25 8	1 6	11 16	0 23	20 3	20 15	18 57		n.a.
T 31	13n54	11s16	5s 2	4n56	3s42	23n13	1n40	23n35	1n18	6s38	1s18	6s39	1n50	19n17	0n52	25n 8	1n 6	11n16	0s23	20n 3	20n14	18s59		n.a.

Julian Day Number = 263830.5, Delta T = 30h20m26s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'47, Lahiri = -58°47'47 Julian Calendar 1 May 3991 BCE == Greg. Calendar 30 March 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

JUNE 3991 BCE (-3990) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 32 57	6♉58'20	27♓45	20♈55	5♊30	8♊54	16♓46	20°R45	9♘15	4♋15	29♈36	27°R 2	27♉50	24♏12	n.a.	F 1
S 2	14 36 53	7°55'44	12♈22	21° 8	6°42	9°33	16°57	20♎41	9°15	4°16	29°37	26♉59	27°46	24°19	n.a.	S 2
S 3	14 40 50	8°53'10	27°17	21°28	7°55	10°11	17° 8	20°36	9°16	4°17	29°39	26°57	27°43	24°26	n.a.	S 3
M 4	14 44 46	9°50'38	12♉24	21°54	9° 8	10°49	17°18	20°32	9°17	4°19	29°40	26°56	27°40	24°32	n.a.	M 4
T 5	14 48 43	10°48'06	27°33	22°26	10°21	11°28	17°29	20°28	9°18	4°20	29°42	26°D56	27°37	24°39	n.a.	T 5
W 6	14 52 40	11°45'37	12♊35	23° 5	11°33	12° 6	17°40	20°24	9°19	4°22	29°44	26°56	27°34	24°46	n.a.	W 6
T 7	14 56 36	12°43'08	27°22	23°50	12°46	12°45	17°50	20°20	9°20	4°23	29°45	26°57	27°30	24°52	n.a.	T 7
F 8	15 0 33	13°40'41	11♋49	24°41	13°58	13°23	18° 1	20°17	9°21	4°25	29°47	26°58	27°27	24°59	n.a.	F 8
S 9	15 4 29	14°38'15	25°52	25°39	15°11	14° 2	18°11	20°13	9°22	4°26	29°48	26°59	27°24	25° 6	n.a.	S 9
S 10	15 8 26	15°35'50	9♌31	26°42	16°24	14°40	18°22	20° 9	9°23	4°28	29°50	26°R59	27°21	25°12	n.a.	S 10
M11	15 12 22	16°33'26	22°46	27°52	17°36	15°19	18°32	20° 5	9°24	4°30	29°51	26°59	27°18	25°19	n.a.	M11
T 12	15 16 19	17°31'03	5♍41	29° 7	18°49	15°58	18°42	20° 2	9°25	4°31	29°53	26°59	27°15	25°26	n.a.	T 12
W13	15 20 16	18°28'42	18°17	0♉27	20° 1	16°37	18°52	19°58	9°26	4°33	29°54	26°58	27°11	25°32	n.a.	W13
T 14	15 24 12	19°26'22	0♎38	1°53	21°13	17°16	19° 2	19°54	9°28	4°35	29°56	26°57	27° 8	25°39	n.a.	T 14
F 15	15 28 9	20°24'03	12°46	3°23	22°26	17°54	19°11	19°51	9°29	4°36	29°57	26°56	27° 5	25°46	n.a.	F 15
S 16	15 32 5	21°21'46	24°46	4°58	23°38	18°33	19°21	19°47	9°30	4°38	29°59	26°55	27° 2	25°52	n.a.	S 16
S 17	15 36 2	22°19'31	6♏40	6°38	24°51	19°12	19°31	19°44	9°32	4°40	0♉ 0	26°55	26°59	25°59	n.a.	S 17
M18	15 39 58	23°17'17	18°29	8°21	26° 3	19°51	19°40	19°41	9°33	4°42	0° 2	26°55	26°55	26° 5	n.a.	M18
T 19	15 43 55	24°15'05	0♐17	10° 7	27°15	20°30	19°49	19°37	9°35	4°43	0° 3	26°D55	26°52	26°12	n.a.	T 19
W20	15 47 51	25°12'55	12° 5	11°56	28°27	21°10	19°58	19°34	9°36	4°45	0° 5	26°55	26°49	26°19	n.a.	W20
T 21	15 51 48	26°10'46	23°56	13°48	29°40	21°49	20° 8	19°31	9°38	4°47	0° 6	26°55	26°46	26°25	n.a.	T 21
F 22	15 55 45	27° 8'40	5♑53	15°42	0♋52	22°28	20°17	19°28	9°40	4°49	0° 8	26°R55	26°43	26°32	n.a.	F 22
S 23	15 59 41	28° 6'36	17°58	17°37	2° 4	23° 7	20°25	19°25	9°42	4°51	0° 9	26°55	26°40	26°39	n.a.	S 23
S 24	16 3 38	29° 4'33	0♒15	19°34	3°16	23°47	20°34	19°22	9°43	4°53	0°11	26°54	26°36	26°45	n.a.	S 24
M25	16 7 34	0♊ 2'33	12°47	21°32	4°28	24°26	20°43	19°19	9°45	4°55	0°12	26°54	26°33	26°52	n.a.	M25
T 26	16 11 31	1° 0'35	25°37	23°31	5°40	25° 5	20°51	19°17	9°47	4°56	0°14	26°D54	26°30	26°59	n.a.	T 26
W27	16 15 27	1°58'39	8♓48	25°30	6°52	25°45	20°59	19°14	9°49	4°58	0°15	26°54	26°27	27° 5	n.a.	W27
T 28	16 19 24	2°56'45	22°24	27°29	8° 4	26°24	21° 8	19°11	9°51	5° 0	0°16	26°54	26°24	27°12	n.a.	T 28
F 29	16 23 20	3°54'54	6♈25	29°28	9°16	27° 4	21°16	19° 9	9°53	5° 2	0°18	26°55	26°21	27°19	n.a.	F 29
S 30	16 27 17	4♊53'04	20♈51	1♊27	10♋28	27♊44	21♓24	19♎ 6	9♘55	5♋ 4	0♉19	26♉56	26♉17	27♏25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n13	5s 3	4s31	5n 6	3s33	23n28	1n40	23n41	1n18	6s34	1s19	6s37	1n50	19n16	0n52	25n 8	1n 6	11n17	0s23	20n 2	20n13	19s 2		n.a.
S 2	14 32	1n37	3 42	5 20	3 24	23 41	1 41	23 47	1 18	6 30	1 19	6 36	1 50	19 16	0 52	25 8	1 6	11 17	0 23	20 2	20 13	19 4		n.a.
S 3	14 51	8 22	2 37	5 37	3 13	23 54	1 42	23 52	1 18	6 25	1 19	6 34	1 50	19 16	0 52	25 8	1 6	11 18	0 23	20 1	20 12	19 7		n.a.
M 4	15 10	14 43	1 20	5 58	3 1	24 7	1 42	23 58	1 18	6 21	1 19	6 33	1 50	19 16	0 52	25 8	1 6	11 19	0 23	20 1	20 11	19 9		n.a.
T 5	15 29	20 13	0n 3	6 21	2 49	24 19	1 43	24 3	1 17	6 17	1 19	6 32	1 50	19 15	0 52	25 8	1 6	11 19	0 23	20 1	20 10	19 12		n.a.
W 6	15 47	24 21	1 26	6 48	2 37	24 30	1 43	24 9	1 17	6 13	1 19	6 30	1 50	19 15	0 52	25 7	1 6	11 20	0 23	20 1	20 10	19 14		n.a.
T 7	16 5	26 45	2 41	7 17	2 24	24 40	1 43	24 14	1 17	6 9	1 19	6 29	1 49	19 15	0 52	25 7	1 6	11 21	0 23	20 1	20 9	19 17		n.a.
F 8	16 23	27 17	3 44	7 49	2 10	24 50	1 44	24 19	1 17	6 5	1 19	6 27	1 49	19 14	0 52	25 7	1 6	11 21	0 22	20 1	20 8	19 19		n.a.
S 9	16 40	26 0	4 32	8 23	1 56	24 58	1 44	24 23	1 17	6 1	1 19	6 26	1 49	19 14	0 52	25 7	1 6	11 22	0 22	20 1	20 7	19 22		n.a.
S 10	16 58	23 12	5 2	8 59	1 42	25 7	1 44	24 28	1 17	5 57	1 20	6 25	1 49	19 14	0 52	25 7	1 6	11 22	0 22	20 2	20 7	19 24		n.a.
M11	17 15	19 16	5 16	9 38	1 28	25 14	1 44	24 32	1 17	5 53	1 20	6 23	1 49	19 13	0 52	25 7	1 6	11 23	0 22	20 2	20 6	19 27		n.a.
T 12	17 32	14 31	5 13	10 18	1 14	25 21	1 44	24 36	1 16	5 49	1 20	6 22	1 49	19 13	0 52	25 7	1 6	11 24	0 22	20 1	20 5	19 29		n.a.
W13	17 48	9 16	4 55	11 0	1 0	25 26	1 44	24 40	1 16	5 45	1 20	6 21	1 48	19 13	0 51	25 7	1 6	11 24	0 22	20 1	20 4	19 32		n.a.
T 14	18 4	3 46	4 24	11 44	0 47	25 31	1 44	24 44	1 16	5 41	1 20	6 20	1 48	19 12	0 51	25 7	1 6	11 25	0 22	20 1	20 4	19 34		n.a.
F 15	18 20	1s48	3 41	12 28	0 33	25 36	1 43	24 48	1 16	5 37	1 20	6 18	1 48	19 12	0 51	25 7	1 6	11 25	0 22	20 1	20 3	19 37		n.a.
S 16	18 36	7 14	2 49	13 14	0 20	25 39	1 43	24 51	1 16	5 33	1 20	6 17	1 48	19 11	0 51	25 7	1 6	11 26	0 22	20 1	20 2	19 39		n.a.
S 17	18 51	12 23	1 50	13 59	0 7	25 42	1 42	24 54	1 16	5 30	1 21	6 16	1 48	19 11	0 51	25 7	1 6	11 27	0 22	20 1	20 1	19 42		n.a.
M18	19 6	17 4	0 47	14 45	0n 5	25 44	1 42	24 58	1 16	5 26	1 21	6 15	1 48	19 10	0 51	25 7	1 6	11 27	0 22	20 0	20 1	19 44		n.a.
T 19	19 21	21 5	0s19	15 31	0 17	25 46	1 41	25 0	1 15	5 22	1 21	6 14	1 47	19 10	0 51	25 7	1 6	11 28	0 22	20 0	20 0	19 47		n.a.
W20	19 36	24 15	1 23	16 17	0 28	25 46	1 40	25 3	1 15	5 19	1 21	6 13	1 47	19 9	0 51	25 6	1 6	11 28	0 22	20 0	19 59	19 49		n.a.
T 21	19 50	26 22	2 25	17 2	0 39	25 46	1 40	25 5	1 15	5 15	1 21	6 12	1 47	19 9	0 51	25 6	1 6	11 29	0 22	20 0	19 58	19 52		n.a.
F 22	20 4	27 18	3 20	17 46	0 48	25 45	1 39	25 8	1 15	5 12	1 21	6 11	1 47	19 8	0 51	25 6	1 6	11 30	0 22	20 1	19 58	19 54		n.a.
S 23	20 17	26 56	4 7	18 28	0 57	25 43	1 38	25 10	1 15	5 8	1 21	6 10	1 47	19 8	0 51	25 6	1 6	11 30	0 22	20 0	19 57	19 57		n.a.
S 24	20 30	25 16	4 44	19 10	1 6	25 40	1 37	25 12	1 14	5 5	1 22	6 9	1 46	19 7	0 51	25 6	1 6	11 31	0 21	20 0	19 56	19 59		n.a.
M25	20 43	22 21	5 8	19 50	1 13	25 37	1 36	25 13	1 14	5 2	1 22	6 8	1 46	19 7	0 51	25 6	1 6	11 31	0 21	20 0	19 55	20 1		n.a.
T 26	20 56	18 17	5 17	20 28	1 20	25 33	1 34	25 15	1 14	4 58	1 22	6 7	1 46	19 6	0 51	25 6	1 6	11 32	0 21	20 0	19 55	20 4		n.a.
W27	21 8	13 16	5 11	21 4	1 26	25 28	1 33	25 16	1 14	4 55	1 22	6 6	1 46	19 6	0 51	25 6	1 6	11 32	0 21	20 0	19 54	20 6		n.a.
T 28	21 19	7 28	4 47	21 37	1 31	25 22	1 32	25 17	1 14	4 52	1 22	6 5	1 46	19 5	0 51	25 6	1 6	11 33	0 21	20 0	19 53	20 9		n.a.
F 29	21 31	1 7	4 5	22 9	1 36	25 16	1 30	25 18	1 13	4 49	1 22	6 5	1 45	19 5	0 51	25 6	1 6	11 34	0 21	20 1	19 52	20 11		n.a.
S 30	21n42	5n28	3s 7	22n39	1n40	25n 9	1n29	25n18	1n13	4s46	1s22	6s 4	1n45	19n 4	0n51	25n 6	1n 6	11n34	0s21	20n 1	19n52	20s14		n.a.

Julian Day Number = 263861.5, Delta T = 30h20m23s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'43, Lahiri = -58°47'43 Julian Calendar 1 June 3991 BCE == Greg. Calendar 30 Apr. 3991 BCE

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

JULY 3991 BCE (-3990) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 14	5♊51'17	5♉37	3♊25	11♋40	28♊23	21♓31	19°R 4	9♑57	5♋ 6	0♉20	26♉56	26♉14	27♏32	n.a.	S 1
M 2	16 35 10	6°49'32	20°40	5°22	12°52	29° 3	21°39	19♎ 2	9°59	5° 8	0°22	26°R57	26°11	27°39	n.a.	M 2
T 3	16 39 7	7°47'50	5♊50	7°19	14° 4	29°43	21°47	19° 0	10° 1	5°10	0°23	26°57	26° 8	27°45	n.a.	T 3
W 4	16 43 3	8°46'09	20°59	9°15	15°16	0♋23	21°54	18°58	10° 4	5°12	0°24	26°56	26° 5	27°52	n.a.	W 4
T 5	16 47 0	9°44'31	5♋57	11°10	16°27	1° 2	22° 1	18°56	10° 6	5°14	0°26	26°55	26° 1	27°58	n.a.	T 5
F 6	16 50 56	10°42'54	20°36	13° 3	17°39	1°42	22° 8	18°54	10° 8	5°17	0°27	26°53	25°58	28° 5	n.a.	F 6
S 7	16 54 53	11°41'19	4♌50	14°56	18°51	2°22	22°15	18°52	10°11	5°19	0°28	26°51	25°55	28°12	n.a.	S 7
S 8	16 58 49	12°39'47	18°38	16°48	20° 2	3° 2	22°22	18°50	10°13	5°21	0°29	26°50	25°52	28°18	n.a.	S 8
M 9	17 2 46	13°38'15	1♍59	18°38	21°14	3°42	22°29	18°48	10°16	5°23	0°31	26°49	25°49	28°25	n.a.	M 9
T 10	17 6 43	14°36'46	14°54	20°28	22°25	4°23	22°35	18°47	10°18	5°25	0°32	26°D48	25°46	28°32	n.a.	T 10
W11	17 10 39	15°35'19	27°27	22°16	23°37	5° 3	22°41	18°45	10°21	5°27	0°33	26°49	25°42	28°38	n.a.	W11
T 12	17 14 36	16°33'53	9♎43	24° 3	24°48	5°43	22°48	18°44	10°23	5°29	0°34	26°50	25°39	28°45	n.a.	T 12
F 13	17 18 32	17°32'30	21°46	25°50	26° 0	6°23	22°54	18°43	10°26	5°31	0°36	26°51	25°36	28°52	n.a.	F 13
S 14	17 22 29	18°31'08	3♏39	27°35	27°11	7° 4	23° 0	18°42	10°28	5°33	0°37	26°53	25°33	28°58	n.a.	S 14
S 15	17 26 25	19°29'48	15°28	29°19	28°22	7°44	23° 5	18°41	10°31	5°36	0°38	26°54	25°30	29° 5	n.a.	S 15
M16	17 30 22	20°28'31	27°15	1♋ 1	29°33	8°24	23°11	18°40	10°34	5°38	0°39	26°R55	25°27	29°12	n.a.	M16
T 17	17 34 18	21°27'16	9♐ 4	2°43	0♌45	9° 5	23°16	18°39	10°37	5°40	0°40	26°54	25°23	29°18	n.a.	T 17
W18	17 38 15	22°26'03	20°57	4°24	1°56	9°45	23°21	18°38	10°39	5°42	0°41	26°52	25°20	29°25	n.a.	W18
T 19	17 42 11	23°24'52	2♑56	6° 4	3° 7	10°26	23°26	18°37	10°42	5°44	0°42	26°49	25°17	29°32	n.a.	T 19
F 20	17 46 8	24°23'43	15° 3	7°42	4°18	11° 7	23°31	18°37	10°45	5°47	0°43	26°45	25°14	29°38	n.a.	F 20
S 21	17 50 4	25°22'37	27°20	9°20	5°28	11°47	23°36	18°36	10°48	5°49	0°44	26°40	25°11	29°45	n.a.	S 21
S 22	17 54 1	26°21'33	9♒47	10°57	6°39	12°28	23°40	18°36	10°51	5°51	0°45	26°35	25° 7	29°51	n.a.	S 22
M23	17 57 58	27°20'32	22°28	12°32	7°50	13° 9	23°45	18°35	10°54	5°53	0°46	26°31	25° 4	29°58	n.a.	M23
T 24	18 1 54	28°19'33	5♓22	14° 7	9° 1	13°50	23°49	18°35	10°57	5°55	0°47	26°27	25° 1	0♐ 5	n.a.	T 24
W25	18 5 51	29°18'36	18°34	15°41	10°11	14°31	23°53	18°35	11° 0	5°58	0°48	26°25	24°58	0°11	n.a.	W25
T 26	18 9 47	0♋17'42	2♈ 3	17°14	11°22	15°12	23°57	18°D35	11° 3	6° 0	0°49	26°D25	24°55	0°18	n.a.	T 26
F 27	18 13 44	1°16'51	15°53	18°46	12°32	15°53	24° 0	18°35	11° 6	6° 2	0°50	26°25	24°52	0°25	n.a.	F 27
S 28	18 17 40	2°16'02	0♉ 2	20°17	13°43	16°34	24° 4	18°35	11° 9	6° 4	0°51	26°27	24°48	0°31	n.a.	S 28
S 29	18 21 37	3°15'16	14°31	21°47	14°53	17°15	24° 7	18°36	11°12	6° 7	0°52	26°28	24°45	0°38	n.a.	S 29
M30	18 25 33	4°14'33	29°16	23°16	16° 3	17°56	24°10	18°36	11°15	6° 9	0°53	26°R28	24°42	0°45	n.a.	M30
T 31	18 29 30	5♋13'52	14♊12	24♋44	17♌14	18♋37	24♓13	18♎37	11♌19	6♋11	0♉53	26♉27	24♉39	0♐51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n53	11n57	1s56	23n 6	1n43	25n 1	1n27	25n19	1n13	4s43	1s23	6s 3	1n45	19n 3	0n51	25n 6	1n 5	11n35	0s21	20n 1	19n51	20s16			n.a.
M 2	22 3	17 51	0 35	23 31	1 45	24 52	1 25	25 19	1 13	4 40	1 23	6 3	1 45	19 3	0 51	25 5	1 5	11 35	0 21	20 1	19 50	20 18			n.a.
T 3	22 13	22 41	0n49	23 54	1 47	24 43	1 23	25 19	1 13	4 37	1 23	6 2	1 45	19 2	0 51	25 5	1 5	11 36	0 21	20 1	19 49	20 21			n.a.
W 4	22 22	25 56	2 9	24 14	1 48	24 33	1 21	25 19	1 12	4 34	1 23	6 1	1 44	19 1	0 51	25 5	1 5	11 36	0 21	20 1	19 48	20 23			n.a.
T 5	22 31	27 17	3 20	24 32	1 49	24 22	1 19	25 18	1 12	4 31	1 23	6 1	1 44	19 1	0 51	25 5	1 5	11 37	0 21	20 0	19 48	20 26			n.a.
F 6	22 40	26 41	4 15	24 48	1 49	24 11	1 17	25 17	1 12	4 28	1 24	6 0	1 44	19 0	0 50	25 5	1 5	11 37	0 21	20 0	19 47	20 28			n.a.
S 7	22 49	24 19	4 53	25 1	1 49	23 59	1 15	25 17	1 12	4 26	1 24	6 0	1 44	18 59	0 50	25 5	1 5	11 38	0 21	20 0	19 46	20 30			n.a.
S 8	22 56	20 36	5 13	25 13	1 48	23 46	1 13	25 16	1 12	4 23	1 24	5 59	1 44	18 59	0 50	25 5	1 5	11 38	0 21	19 59	19 45	20 33			n.a.
M 9	23 4	15 56	5 15	25 22	1 46	23 32	1 11	25 14	1 11	4 21	1 24	5 59	1 43	18 58	0 50	25 5	1 5	11 39	0 21	19 59	19 45	20 35			n.a.
T 10	23 11	10 42	5 1	25 29	1 44	23 18	1 8	25 13	1 11	4 18	1 24	5 58	1 43	18 57	0 50	25 5	1 5	11 39	0 21	19 59	19 44	20 38			n.a.
W11	23 18	5 11	4 32	25 34	1 42	23 3	1 6	25 11	1 11	4 16	1 24	5 58	1 43	18 56	0 50	25 5	1 5	11 40	0 21	19 59	19 43	20 40			n.a.
T 12	23 24	0s25	3 52	25 37	1 39	22 48	1 3	25 9	1 11	4 13	1 25	5 58	1 43	18 56	0 50	25 5	1 5	11 40	0 20	19 59	19 42	20 42			n.a.
F 13	23 30	5 54	3 2	25 38	1 36	22 32	1 1	25 7	1 10	4 11	1 25	5 57	1 42	18 55	0 50	25 4	1 5	11 41	0 20	20 0	19 42	20 45			n.a.
S 14	23 35	11 8	2 5	25 37	1 32	22 15	0 58	25 4	1 10	4 9	1 25	5 57	1 42	18 54	0 50	25 4	1 5	11 41	0 20	20 0	19 41	20 47			n.a.
S 15	23 40	15 56	1 3	25 35	1 28	21 58	0 55	25 2	1 10	4 7	1 25	5 57	1 42	18 53	0 50	25 4	1 5	11 42	0 20	20 0	19 40	20 49			n.a.
M16	23 45	20 7	0s 2	25 30	1 24	21 40	0 52	24 59	1 10	4 5	1 25	5 57	1 42	18 53	0 50	25 4	1 5	11 42	0 20	20 0	19 39	20 52			n.a.
T 17	23 49	23 31	1 6	25 24	1 20	21 21	0 49	24 56	1 9	4 3	1 25	5 57	1 42	18 52	0 50	25 4	1 5	11 43	0 20	20 0	19 38	20 54			n.a.
W18	23 53	25 55	2 8	25 17	1 15	21 2	0 46	24 53	1 9	4 1	1 26	5 57	1 41	18 51	0 50	25 4	1 5	11 43	0 20	20 0	19 38	20 56			n.a.
T 19	23 56	27 9	3 5	25 7	1 10	20 42	0 43	24 49	1 9	3 59	1 26	5 56	1 41	18 50	0 50	25 4	1 5	11 43	0 20	19 59	19 37	20 59			n.a.
F 20	23 59	27 6	3 54	24 57	1 5	20 22	0 40	24 46	1 8	3 57	1 26	5 56	1 41	18 49	0 50	25 4	1 5	11 44	0 20	19 58	19 36	21 1			n.a.
S 21	24 1	25 43	4 33	24 45	0 59	20 1	0 37	24 42	1 8	3 55	1 26	5 56	1 41	18 48	0 50	25 4	1 6	11 44	0 20	19 57	19 35	21 3			n.a.
S 22	24 3	23 5	4 59	24 31	0 53	19 40	0 34	24 38	1 8	3 54	1 26	5 57	1 40	18 48	0 50	25 4	1 6	11 45	0 20	19 56	19 34	21 6			n.a.
M23	24 4	19 18	5 12	24 16	0 47	19 18	0 30	24 33	1 8	3 52	1 27	5 57	1 40	18 47	0 50	25 4	1 6	11 45	0 20	19 55	19 34	21 8			n.a.
T 24	24 5	14 33	5 9	24 1	0 41	18 56	0 27	24 29	1 7	3 51	1 27	5 57	1 40	18 46	0 50	25 3	1 6	11 45	0 20	19 54	19 33	21 10			n.a.
W25	24 6	9 4	4 50	23 43	0 34	18 33	0 24	24 24	1 7	3 49	1 27	5 57	1 40	18 45	0 50	25 3	1 6	11 46	0 20	19 53	19 32	21 13			n.a.
T 26	24 6	3 2	4 14	23 25	0 28	18 10	0 20	24 19	1 7	3 48	1 27	5 57	1 39	18 44	0 50	25 3	1 6	11 46	0 20	19 53	19 31	21 15			n.a.
F 27	24 6	3n18	3 23	23 6	0 21	17 46	0 16	24 14	1 6	3 47	1 27	5 57	1 39	18 43	0 50	25 3	1 6	11 47	0 20	19 53	19 31	21 17			n.a.
S 28	24 5	9 38	2 19	22 46	0 14	17 22	0 13	24 8	1 6	3 45	1 28	5 58	1 39	18 42	0 50	25 3	1 6	11 47	0 20	19 54	19 30	21 20			n.a.
S 29	24 4	15 37	1 5	22 24	0 7	16 58	0 9	24 3	1 6	3 44	1 28	5 58	1 39	18 41	0 50	25 3	1 6	11 47	0 19	19 54	19 29	21 22			n.a.
M30	24 2	20 48	0n15	22 2	0 0	16 33	0 5	23 57	1 5	3 43	1 28	5 58	1 38	18 40	0 50	25 3	1 6	11 48	0 19	19 54	19 28	21 24			n.a.
T 31	24n 0	24n42	1n35	21n39	0s 7	16n 7	0n 1	23n51	1n 5	3s42	1s28	5s59	1n38	18n39	0n50	25n 3	1n 6	11n48	0s19	19n54	19n27	21s26			n.a.

Julian Day Number = 263891.5, Delta T = 30h20m20s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'39, Lahiri = -58°47'39 Julian Calendar 1 July 3991 BCE == Greg. Calendar 30 May 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

AUGUST 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 33 26	6♋13'13	29♊11	26♋11	18♌24	19♋18	24♓16	18♎37	11♌22	6♋13	0♉54	26°R24	24♉36	0♐58	n.a.	W 1
T 2	18 37 23	7°12'37	14♋ 5	27°37	19°34	20° 0	24°18	18°38	11°25	6°16	0°55	26♉19	24°33	1° 5	n.a.	T 2
F 3	18 41 19	8°12'03	28°45	29° 2	20°44	20°41	24°20	18°39	11°28	6°18	0°56	26°13	24°29	1°11	n.a.	F 3
S 4	18 45 16	9°11'31	13♌ 5	0♌26	21°54	21°23	24°23	18°40	11°32	6°20	0°57	26° 6	24°26	1°18	n.a.	S 4
S 5	18 49 13	10°11'02	26°59	1°50	23° 4	22° 4	24°24	18°41	11°35	6°22	0°57	25°59	24°23	1°25	n.a.	S 5
M 6	18 53 9	11°10'34	10♍25	3°12	24°13	22°46	24°26	18°42	11°38	6°25	0°58	25°54	24°20	1°31	n.a.	M 6
T 7	18 57 6	12°10'08	23°25	4°32	25°23	23°27	24°28	18°43	11°42	6°27	0°59	25°50	24°17	1°38	n.a.	T 7
W 8	19 1 2	13° 9'45	6♎ 0	5°52	26°32	24° 9	24°29	18°44	11°45	6°29	0°59	25°48	24°13	1°44	n.a.	W 8
T 9	19 4 59	14° 9'23	18°16	7°10	27°42	24°50	24°30	18°46	11°49	6°31	1° 0	25°D48	24°10	1°51	n.a.	T 9
F 10	19 8 55	15° 9'03	0♏17	8°28	28°51	25°32	24°31	18°47	11°52	6°34	1° 0	25°49	24° 7	1°58	n.a.	F 10
S 11	19 12 52	16° 8'45	12° 9	9°43	0♍ 0	26°14	24°32	18°49	11°56	6°36	1° 1	25°50	24° 4	2° 4	n.a.	S 11
S 12	19 16 48	17° 8'30	23°56	10°57	1° 9	26°56	24°32	18°50	11°59	6°38	1° 2	25°R51	24° 1	2°11	n.a.	S 12
M13	19 20 45	18° 8'16	5♐44	12°10	2°18	27°38	24°33	18°52	12° 3	6°40	1° 2	25°50	23°58	2°18	n.a.	M13
T 14	19 24 41	19° 8'05	17°36	13°21	3°27	28°20	24°R33	18°54	12° 6	6°42	1° 3	25°48	23°54	2°24	n.a.	T 14
W15	19 28 38	20° 7'55	29°35	14°30	4°36	29° 2	24°33	18°56	12°10	6°45	1° 3	25°43	23°51	2°31	n.a.	W15
T 16	19 32 34	21° 7'48	11♑45	15°37	5°45	29°44	24°33	18°58	12°13	6°47	1° 4	25°35	23°48	2°38	n.a.	T 16
F 17	19 36 31	22° 7'43	24° 6	16°41	6°53	0♌26	24°32	19° 0	12°17	6°49	1° 4	25°26	23°45	2°44	n.a.	F 17
S 18	19 40 27	23° 7'40	6♒40	17°44	8° 2	1° 8	24°31	19° 3	12°20	6°51	1° 4	25°15	23°42	2°51	n.a.	S 18
S 19	19 44 24	24° 7'39	19°26	18°43	9°10	1°50	24°31	19° 5	12°24	6°53	1° 5	25° 4	23°39	2°58	n.a.	S 19
M20	19 48 21	25° 7'40	2♓24	19°40	10°18	2°32	24°29	19° 7	12°28	6°55	1° 5	24°54	23°35	3° 4	n.a.	M20
T 21	19 52 17	26° 7'44	15°33	20°34	11°26	3°15	24°28	19°10	12°31	6°58	1° 5	24°46	23°32	3°11	n.a.	T 21
W22	19 56 14	27° 7'50	28°55	21°23	12°34	3°57	24°27	19°13	12°35	7° 0	1° 6	24°40	23°29	3°18	n.a.	W22
T 23	20 0 10	28° 7'58	12♈28	22°10	13°41	4°40	24°25	19°15	12°39	7° 2	1° 6	24°37	23°26	3°24	n.a.	T 23
F 24	20 4 7	29° 8'09	26°13	22°51	14°49	5°22	24°23	19°18	12°42	7° 4	1° 6	24°D36	23°23	3°31	n.a.	F 24
S 25	20 8 3	0♌ 8'23	10♉12	23°28	15°56	6° 5	24°21	19°21	12°46	7° 6	1° 7	24°36	23°19	3°37	n.a.	S 25
S 26	20 12 0	1° 8'38	24°23	24° 0	17° 4	6°47	24°19	19°24	12°50	7° 8	1° 7	24°R36	23°16	3°44	n.a.	S 26
M27	20 15 56	2° 8'56	8♊45	24°25	18°11	7°30	24°16	19°27	12°54	7°10	1° 7	24°35	23°13	3°51	n.a.	M27
T 28	20 19 53	3° 9'17	23°17	24°45	19°17	8°12	24°14	19°30	12°57	7°12	1° 7	24°33	23°10	3°57	n.a.	T 28
W29	20 23 49	4° 9'40	7♋53	24°57	20°24	8°55	24°11	19°34	13° 1	7°14	1° 7	24°27	23° 7	4° 4	n.a.	W29
T 30	20 27 46	5°10'04	22°28	25°R 2	21°31	9°38	24° 8	19°37	13° 5	7°16	1° 7	24°18	23° 4	4°11	n.a.	T 30
F 31	20 31 42	6♌10'31	6♌54	24♌58	22♍37	10♌21	24♓ 4	19♎41	13♌ 9	7♋18	1♉ 7	24♉ 8	23♉ 0	4♐17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
W 1	23n57	26n54	2n48	21n16	0s14	15n42	0s 2	23n44	1n 5	3s41	1s28	5s59	1n38	18n39	0n50	25n 3	1n 6	11n48	0s19	19n53	19n27	21s29					n.a.	W 1
T 2	23 54	27 8	3 50	20 51	0 22	15 16	0 6	23 38	1 4	3 40	1 29	6 0	1 38	18 38	0 50	25 3	1 6	11 49	0 19	19 52	19 26	21 31					n.a.	T 2
F 3	23 50	25 27	4 35	20 26	0 29	14 49	0 10	23 31	1 4	3 40	1 29	6 0	1 38	18 37	0 50	25 2	1 6	11 49	0 19	19 50	19 25	21 33					n.a.	F 3
S 4	23 46	22 9	5 1	20 1	0 37	14 22	0 14	23 24	1 4	3 39	1 29	6 1	1 37	18 36	0 50	25 2	1 6	11 49	0 19	19 49	19 24	21 36					n.a.	S 4
S 5	23 42	17 40	5 9	19 35	0 45	13 55	0 18	23 17	1 3	3 38	1 29	6 1	1 37	18 35	0 50	25 2	1 6	11 50	0 19	19 47	19 23	21 38					n.a.	S 5
M 6	23 37	12 28	4 59	19 8	0 52	13 28	0 23	23 10	1 3	3 38	1 29	6 2	1 37	18 34	0 50	25 2	1 6	11 50	0 19	19 46	19 23	21 40					n.a.	M 6
T 7	23 32	6 52	4 34	18 41	1 0	13 0	0 27	23 2	1 3	3 37	1 30	6 3	1 37	18 33	0 50	25 2	1 6	11 50	0 19	19 45	19 22	21 42					n.a.	T 7
W 8	23 26	1 9	3 57	18 14	1 8	12 32	0 31	22 54	1 2	3 37	1 30	6 3	1 36	18 32	0 50	25 2	1 6	11 51	0 19	19 44	19 21	21 45					n.a.	W 8
T 9	23 19	4s27	3 9	17 47	1 15	12 3	0 35	22 46	1 2	3 37	1 30	6 4	1 36	18 31	0 49	25 2	1 6	11 51	0 19	19 44	19 20	21 47					n.a.	T 9
F 10	23 13	9 48	2 14	17 19	1 23	11 35	0 39	22 38	1 2	3 36	1 30	6 5	1 36	18 30	0 49	25 2	1 6	11 51	0 19	19 45	19 19	21 49					n.a.	F 10
S 11	23 6	14 45	1 13	16 51	1 31	11 6	0 44	22 30	1 1	3 36	1 30	6 6	1 36	18 29	0 49	25 2	1 6	11 51	0 19	19 45	19 19	21 51					n.a.	S 11
S 12	22 58	19 7	0 10	16 23	1 38	10 37	0 48	22 21	1 1	3 36	1 31	6 7	1 35	18 28	0 49	25 2	1 6	11 52	0 19	19 45	19 18	21 53					n.a.	S 12
M13	22 50	22 43	0s53	15 56	1 46	10 8	0 52	22 12	1 1	3 36	1 31	6 8	1 35	18 27	0 49	25 2	1 6	11 52	0 19	19 45	19 17	21 56					n.a.	M13
T 14	22 42	25 24	1 54	15 28	1 53	9 38	0 57	22 3	1 0	3 36	1 31	6 9	1 35	18 26	0 49	25 1	1 6	11 52	0 19	19 44	19 16	21 58					n.a.	T 14
W15	22 33	26 57	2 51	15 1	2 1	9 8	1 1	21 54	1 0	3 37	1 31	6 10	1 35	18 25	0 49	25 1	1 6	11 52	0 19	19 43	19 15	22 0					n.a.	W15
T 16	22 23	27 14	3 40	14 34	2 8	8 39	1 6	21 44	1 0	3 37	1 31	6 11	1 35	18 23	0 49	25 1	1 6	11 53	0 18	19 41	19 14	22 2					n.a.	T 16
F 17	22 14	26 9	4 20	14 8	2 15	8 9	1 10	21 35	0 59	3 37	1 31	6 12	1 34	18 22	0 49	25 1	1 6	11 53	0 18	19 39	19 14	22 5					n.a.	F 17
S 18	22 3	23 46	4 48	13 42	2 22	7 38	1 15	21 25	0 59	3 38	1 32	6 13	1 34	18 21	0 49	25 1	1 6	11 53	0 18	19 36	19 13	22 7					n.a.	S 18
S 19	21 53	20 10	5 3	13 17	2 28	7 8	1 19	21 15	0 58	3 38	1 32	6 14	1 34	18 20	0 49	25 1	1 6	11 53	0 18	19 34	19 12	22 9					n.a.	S 19
M20	21 42	15 34	5 1	12 53	2 34	6 38	1 24	21 5	0 58	3 39	1 32	6 15	1 34	18 19	0 49	25 1	1 6	11 53	0 18	19 31	19 11	22 11					n.a.	M20
T 21	21 30	10 12	4 44	12 31	2 40	6 7	1 28	20 54	0 58	3 40	1 32	6 16	1 33	18 18	0 49	25 1	1 6	11 53	0 18	19 29	19 10	22 13					n.a.	T 21
W22	21 19	4 17	4 12	12 9	2 46	5 36	1 33	20 44	0 57	3 40	1 32	6 17	1 33	18 17	0 49	25 1	1 6	11 54	0 18	19 28	19 10	22 15					n.a.	W22
T 23	21 6	1n56	3 25	11 49	2 51	5 6	1 37	20 33	0 57	3 41	1 33	6 19	1 33	18 16	0 49	25 1	1 6	11 54	0 18	19 27	19 9	22 18					n.a.	T 23
F 24	20 54	8 9	2 25	11 31	2 56	4 35	1 42	20 22	0 56	3 42	1 33	6 20	1 33	18 15	0 49	25 0	1 6	11 54	0 18	19 27	19 8	22 20					n.a.	F 24
S 25	20 41	14 5	1 16	11 15	3 0	4 4	1 46	20 10	0 56	3 43	1 33	6 21	1 33	18 14	0 49	25 0	1 6	11 54	0 18	19 27	19 7	22 22					n.a.	S 25
S 26	20 27	19 22	0 1	11 1	3 3	3 33	1 51	19 59	0 56	3 44	1 33	6 23	1 32	18 13	0 49	25 0	1 6	11 54	0 18	19 27	19 6	22 24					n.a.	S 26
M27	20 14	23 36	1n15	10 50	3 5	3 2	1 55	19 47	0 55	3 45	1 33	6 24	1 32	18 12	0 49	25 0	1 6	11 54	0 18	19 27	19 6	22 26					n.a.	M27
T 28	19 59	26 22	2 26	10 42	3 7	2 31	2 0	19 36	0 55	3 47	1 33	6 26	1 32	18 11	0 49	25 0	1 6	11 54	0 18	19 26	19 5	22 28					n.a.	T 28
W29	19 45	27 20	3 28	10 37	3 8	2 0	2 4	19 24	0 54	3 48	1 34	6 27	1 32	18 9	0 49	25 0	1 6	11 55	0 18	19 24	19 4	22 31					n.a.	W29
T 30	19 30	26 23	4 17	10 36	3 7	1 30	2 9	19 12	0 54	3 49	1 34	6 29	1 31	18 8	0 49	25 0	1 6	11 55	0 18	19 22	19 3	22 33					n.a.	T 30
F 31	19n15	23n42	4n48	10n39	3s 5	0n59	2s13	18n59	0n53	3s51	1s34	6s30	1n31	18n 7	0n49	25n 0	1n 6	11n55	0s18	19n19	19n 2	22s35					n.a.	F 31

Julian Day Number = 263922.5, Delta T = 30h20m17s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'35, Lahiri = -58°47'34 Julian Calendar 1 Aug. 3991 BCE == Greg. Calendar 30 June 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

SEPTEMBER 3991 BCE (-3990) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 39	7♌11'00	21♌ 5	24°R46	23♍43	11♌ 4	24°R 1	19♎44	13♌12	7♋20	1♉ 7	23°R56	22♉57	4♐24	n.a.	S 1
S 2	20 39 36	8°11'30	4♍55	24♌24	24°49	11°47	23♓57	19°48	13°16	7°22	1° 7	23♉44	22°54	4°31	n.a.	S 2
M 3	20 43 32	9°12'02	18°21	23°53	25°55	12°30	23°54	19°51	13°20	7°24	1°R 7	23°34	22°51	4°37	n.a.	M 3
T 4	20 47 29	10°12'36	1♎22	23°12	27° 1	13°13	23°49	19°55	13°24	7°26	1° 7	23°25	22°48	4°44	n.a.	T 4
W 5	20 51 25	11°13'12	13°59	22°21	28° 6	13°56	23°45	19°59	13°27	7°28	1° 7	23°20	22°45	4°51	n.a.	W 5
T 6	20 55 22	12°13'49	26°17	21°22	29°11	14°39	23°41	20° 3	13°31	7°30	1° 7	23°17	22°41	4°57	n.a.	T 6
F 7	20 59 18	13°14'27	8♏19	20°15	0♎16	15°22	23°36	20° 7	13°35	7°32	1° 7	23°16	22°38	5° 4	n.a.	F 7
S 8	21 3 15	14°15'08	20°11	19° 2	1°21	16° 6	23°32	20°11	13°39	7°34	1° 7	23°16	22°35	5°11	n.a.	S 8
S 9	21 7 11	15°15'49	1♐59	17°44	2°25	16°49	23°27	20°15	13°42	7°36	1° 7	23°16	22°32	5°17	n.a.	S 9
M10	21 11 8	16°16'32	13°47	16°24	3°30	17°32	23°22	20°20	13°46	7°38	1° 7	23°14	22°29	5°24	n.a.	M10
T 11	21 15 4	17°17'17	25°42	15° 4	4°33	18°16	23°16	20°24	13°50	7°40	1° 7	23°11	22°25	5°31	n.a.	T 11
W12	21 19 1	18°18'03	7♑47	13°48	5°37	18°59	23°11	20°29	13°54	7°42	1° 6	23° 4	22°22	5°37	n.a.	W12
T 13	21 22 58	19°18'51	20° 6	12°37	6°40	19°43	23° 5	20°33	13°58	7°43	1° 6	22°55	22°19	5°44	n.a.	T 13
F 14	21 26 54	20°19'40	2♒41	11°34	7°43	20°26	23° 0	20°38	14° 1	7°45	1° 6	22°43	22°16	5°50	n.a.	F 14
S 15	21 30 51	21°20'30	15°33	10°40	8°46	21°10	22°54	20°42	14° 5	7°47	1° 6	22°30	22°13	5°57	n.a.	S 15
S 16	21 34 47	22°21'22	28°40	9°57	9°48	21°53	22°48	20°47	14° 9	7°49	1° 5	22°16	22°10	6° 4	n.a.	S 16
M17	21 38 44	23°22'16	12♓ 2	9°26	10°51	22°37	22°42	20°52	14°13	7°50	1° 5	22° 3	22° 6	6°10	n.a.	M17
T 18	21 42 40	24°23'11	25°35	9° 6	11°52	23°21	22°35	20°57	14°16	7°52	1° 4	21°52	22° 3	6°17	n.a.	T 18
W19	21 46 37	25°24'07	9♈18	8°D58	12°54	24° 5	22°29	21° 2	14°20	7°54	1° 4	21°44	22° 0	6°24	n.a.	W19
T 20	21 50 33	26°25'05	23° 8	9° 1	13°55	24°48	22°22	21° 7	14°24	7°55	1° 4	21°39	21°57	6°30	n.a.	T 20
F 21	21 54 30	27°26'05	7♉ 3	9°15	14°55	25°32	22°15	21°12	14°27	7°57	1° 3	21°37	21°54	6°37	n.a.	F 21
S 22	21 58 26	28°27'07	21° 3	9°38	15°56	26°16	22° 9	21°17	14°31	7°58	1° 3	21°36	21°50	6°44	n.a.	S 22
S 23	22 2 23	29°28'10	5♊ 6	10°10	16°55	27° 0	22° 2	21°22	14°35	8° 0	1° 2	21°36	21°47	6°50	n.a.	S 23
M24	22 6 20	0♍29'15	19°13	10°50	17°55	27°44	21°54	21°28	14°38	8° 2	1° 2	21°35	21°44	6°57	n.a.	M24
T 25	22 10 16	1°30'21	3♋23	11°38	18°54	28°29	21°47	21°33	14°42	8° 3	1° 1	21°32	21°41	7° 4	n.a.	T 25
W26	22 14 13	2°31'29	17°33	12°31	19°52	29°13	21°40	21°38	14°46	8° 5	1° 1	21°26	21°38	7°10	n.a.	W26
T 27	22 18 9	3°32'38	1♌40	13°30	20°50	29°57	21°33	21°44	14°49	8° 6	1° 0	21°17	21°35	7°17	n.a.	T 27
F 28	22 22 6	4°33'49	15°40	14°34	21°48	0♍41	21°25	21°49	14°53	8° 7	0°59	21° 6	21°31	7°24	n.a.	F 28
S 29	22 26 2	5°35'01	29°29	15°42	22°45	1°25	21°17	21°55	14°57	8° 9	0°59	20°53	21°28	7°30	n.a.	S 29
S 30	22 29 59	6♍36'13	13♍ 2	16♌53	23♎42	2♍10	21♓10	22♎ 1	15♌ 0	8♋10	0♉58	20♉41	21♉25	7♐37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	18n59	19n36	5n 1	10n47	3s 2	0n28	2s18	18n47	0n53	3s52	1s34	6s32	1n31	18n 6	0n49	25n 0	1n 6	11n55	0s18	19n16	19n 1	22s37			n.a.
S 2	18 43	14 32	4 56	10 59	2 57	0s 3	2 22	18 34	0 53	3 54	1 34	6 33	1 31	18 5	0 49	25 0	1 6	11 55	0 17	19 13	19 1	22 39			n.a.
M 3	18 27	8 55	4 34	11 15	2 51	0 34	2 27	18 21	0 52	3 56	1 34	6 35	1 31	18 4	0 49	25 0	1 6	11 55	0 17	19 11	19 0	22 41			n.a.
T 4	18 10	3 4	3 59	11 37	2 42	1 5	2 31	18 8	0 52	3 57	1 34	6 36	1 30	18 3	0 49	25 0	1 6	11 55	0 17	19 9	18 59	22 43			n.a.
W 5	17 53	2s44	3 12	12 4	2 32	1 35	2 35	17 55	0 51	3 59	1 35	6 38	1 30	18 2	0 49	24 59	1 6	11 55	0 17	19 7	18 58	22 45			n.a.
T 6	17 36	8 17	2 18	12 35	2 19	2 6	2 40	17 42	0 51	4 1	1 35	6 40	1 30	18 1	0 49	24 59	1 6	11 55	0 17	19 7	18 57	22 47			n.a.
F 7	17 18	13 26	1 18	13 10	2 5	2 36	2 44	17 28	0 50	4 3	1 35	6 42	1 30	17 59	0 49	24 59	1 6	11 55	0 17	19 6	18 56	22 50			n.a.
S 8	17 0	18 1	0 16	13 49	1 48	3 6	2 48	17 14	0 50	4 5	1 35	6 43	1 30	17 58	0 49	24 59	1 7	11 55	0 17	19 6	18 56	22 52			n.a.
S 9	16 42	21 53	0s46	14 31	1 31	3 37	2 52	17 1	0 49	4 7	1 35	6 45	1 29	17 57	0 49	24 59	1 7	11 55	0 17	19 6	18 55	22 54			n.a.
M10	16 24	24 51	1 46	15 13	1 11	4 6	2 56	16 47	0 49	4 9	1 35	6 47	1 29	17 56	0 49	24 59	1 7	11 55	0 17	19 6	18 54	22 56			n.a.
T 11	16 5	26 44	2 43	15 57	0 52	4 36	3 0	16 32	0 48	4 12	1 35	6 49	1 29	17 55	0 49	24 59	1 7	11 55	0 17	19 5	18 53	22 58			n.a.
W12	15 46	27 24	3 32	16 39	0 31	5 6	3 4	16 18	0 48	4 14	1 35	6 51	1 29	17 54	0 49	24 59	1 7	11 55	0 17	19 3	18 52	23 0			n.a.
T 13	15 26	26 43	4 13	17 19	0 11	5 35	3 8	16 4	0 47	4 16	1 35	6 53	1 29	17 53	0 49	24 59	1 7	11 55	0 17	19 1	18 51	23 2			n.a.
F 14	15 7	24 40	4 42	17 56	0n 9	6 4	3 12	15 49	0 47	4 19	1 35	6 55	1 28	17 52	0 49	24 59	1 7	11 55	0 17	18 58	18 51	23 4			n.a.
S 15	14 47	21 20	4 58	18 30	0 28	6 33	3 16	15 34	0 46	4 21	1 36	6 57	1 28	17 51	0 49	24 59	1 7	11 55	0 17	18 54	18 50	23 6			n.a.
S 16	14 26	16 54	4 58	18 59	0 46	7 2	3 20	15 19	0 46	4 24	1 36	6 59	1 28	17 49	0 49	24 59	1 7	11 55	0 17	18 51	18 49	23 8			n.a.
M17	14 6	11 34	4 42	19 23	1 2	7 31	3 23	15 4	0 45	4 26	1 36	7 1	1 28	17 48	0 49	24 59	1 7	11 55	0 17	18 47	18 48	23 10			n.a.
T 18	13 45	5 36	4 10	19 42	1 17	7 59	3 27	14 49	0 45	4 29	1 36	7 3	1 28	17 47	0 49	24 59	1 7	11 55	0 17	18 44	18 47	23 12			n.a.
W19	13 24	0n41	3 23	19 57	1 30	8 27	3 31	14 33	0 44	4 31	1 36	7 5	1 28	17 46	0 49	24 58	1 7	11 55	0 17	18 42	18 46	23 14			n.a.
T 20	13 3	7 0	2 24	20 7	1 41	8 54	3 34	14 18	0 44	4 34	1 36	7 7	1 27	17 45	0 49	24 58	1 7	11 54	0 16	18 41	18 46	23 16			n.a.
F 21	12 42	13 3	1 16	20 13	1 51	9 22	3 37	14 2	0 43	4 37	1 36	7 9	1 27	17 44	0 49	24 58	1 7	11 54	0 16	18 40	18 45	23 18			n.a.
S 22	12 20	18 28	0 3	20 14	1 59	9 48	3 41	13 46	0 43	4 40	1 36	7 11	1 27	17 43	0 49	24 58	1 7	11 54	0 16	18 40	18 44	23 20			n.a.
S 23	11 58	22 54	1n11	20 11	2 5	10 15	3 44	13 31	0 42	4 43	1 36	7 13	1 27	17 42	0 49	24 58	1 7	11 54	0 16	18 40	18 43	23 22			n.a.
M24	11 36	25 59	2 20	20 5	2 11	10 41	3 47	13 14	0 42	4 45	1 36	7 16	1 27	17 41	0 49	24 58	1 7	11 54	0 16	18 40	18 42	23 24			n.a.
T 25	11 14	27 25	3 22	19 55	2 15	11 7	3 50	12 58	0 41	4 48	1 36	7 18	1 26	17 39	0 49	24 58	1 7	11 54	0 16	18 39	18 41	23 26			n.a.
W26	10 52	27 3	4 10	19 42	2 17	11 33	3 52	12 42	0 41	4 51	1 36	7 20	1 26	17 38	0 49	24 58	1 7	11 54	0 16	18 37	18 40	23 28			n.a.
T 27	10 29	24 56	4 44	19 27	2 19	11 58	3 55	12 25	0 40	4 54	1 36	7 22	1 26	17 37	0 49	24 58	1 7	11 54	0 16	18 35	18 40	23 30			n.a.
F 28	10 6	21 20	4 59	19 8	2 20	12 23	3 58	12 9	0 40	4 57	1 36	7 24	1 26	17 36	0 49	24 58	1 7	11 53	0 16	18 32	18 39	23 32			n.a.
S 29	9 43	16 35	4 57	18 47	2 20	12 47	4 0	11 52	0 39	5 0	1 36	7 27	1 26	17 35	0 49	24 58	1 7	11 53	0 16	18 28	18 38	23 34			n.a.
S 30	9n20	11n 7	4n39	18n24	2n19	13s11	4s 3	11n35	0n38	5s 4	1s36	7s29	1n26	17n34	0n49	24n58	1n 7	11n53	0s16	18n25	18n37	23s36			n.a.

Julian Day Number = 263953.5, Delta T = 30h20m13s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'31, Lahiri = -58°47'30 Julian Calendar 1 Sept. 3991 BCE == Greg. Calendar 31 July 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

OCTOBER 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 33 55	7♍37'27	26♍16	18♌ 8	24♎38	2♍54	21°R 2	22♎ 6	15♌ 4	8♋12	0°R57	20°R29	21♉22	7♐44	n.a.	M 1
T 2	22 37 52	8°38'41	9♎11	19°25	25°33	3°39	20♓54	22°12	15° 7	8°13	0♉57	20♉20	21°19	7°50	n.a.	T 2
W 3	22 41 49	9°39'57	21°45	20°44	26°28	4°23	20°46	22°18	15°11	8°14	0°56	20°14	21°16	7°57	n.a.	W 3
T 4	22 45 45	10°41'13	4♏ 2	22° 6	27°22	5° 8	20°38	22°24	15°14	8°16	0°55	20°10	21°12	8° 4	n.a.	T 4
F 5	22 49 42	11°42'29	16° 4	23°29	28°16	5°52	20°30	22°30	15°18	8°17	0°55	20°D 9	21° 9	8°10	n.a.	F 5
S 6	22 53 38	12°43'47	27°57	24°53	29° 9	6°37	20°22	22°36	15°21	8°18	0°54	20° 9	21° 6	8°17	n.a.	S 6
S 7	22 57 35	13°45'04	9♐45	26°19	0♏ 1	7°21	20°14	22°42	15°25	8°19	0°53	20°R10	21° 3	8°23	n.a.	S 7
M 8	23 1 31	14°46'23	21°34	27°45	0°53	8° 6	20° 6	22°48	15°28	8°20	0°52	20° 9	21° 0	8°30	n.a.	M 8
T 9	23 5 28	15°47'42	3♑29	29°13	1°44	8°51	19°58	22°54	15°32	8°21	0°51	20° 7	20°56	8°37	n.a.	T 9
W10	23 9 25	16°49'01	15°36	0♍41	2°34	9°36	19°50	23° 0	15°35	8°22	0°50	20° 3	20°53	8°43	n.a.	W10
T 11	23 13 21	17°50'20	27°59	2°10	3°23	10°21	19°42	23° 7	15°38	8°24	0°50	19°57	20°50	8°50	n.a.	T 11
F 12	23 17 18	18°51'40	10♒41	3°39	4°11	11° 5	19°34	23°13	15°42	8°25	0°49	19°48	20°47	8°57	n.a.	F 12
S 13	23 21 14	19°53'00	23°44	5° 9	4°58	11°50	19°25	23°19	15°45	8°26	0°48	19°38	20°44	9° 3	n.a.	S 13
S 14	23 25 11	20°54'21	7♓ 9	6°39	5°45	12°35	19°17	23°26	15°48	8°27	0°47	19°27	20°41	9°10	n.a.	S 14
M15	23 29 7	21°55'42	20°52	8°10	6°30	13°20	19° 9	23°32	15°52	8°27	0°46	19°17	20°37	9°17	n.a.	M15
T 16	23 33 4	22°57'03	4♈52	9°41	7°15	14° 5	19° 1	23°38	15°55	8°28	0°45	19° 8	20°34	9°23	n.a.	T 16
W17	23 37 0	23°58'24	19° 2	11°12	7°58	14°50	18°53	23°45	15°58	8°29	0°44	19° 2	20°31	9°30	n.a.	W17
T 18	23 40 57	24°59'46	3♉19	12°44	8°41	15°36	18°45	23°51	16° 1	8°30	0°43	18°59	20°28	9°37	n.a.	T 18
F 19	23 44 54	26° 1'09	17°37	14°16	9°22	16°21	18°37	23°58	16° 4	8°31	0°42	18°D57	20°25	9°43	n.a.	F 19
S 20	23 48 50	27° 2'32	1♊53	15°48	10° 2	17° 6	18°29	24° 5	16° 7	8°32	0°41	18°58	20°22	9°50	n.a.	S 20
S 21	23 52 47	28° 3'56	16° 5	17°20	10°41	17°51	18°21	24°11	16°10	8°32	0°40	18°59	20°18	9°57	n.a.	S 21
M22	23 56 43	29° 5'20	0♋11	18°52	11°18	18°36	18°13	24°18	16°13	8°33	0°39	18°R59	20°15	10° 3	n.a.	M22
T 23	0 0 40	0♎ 6'45	14°10	20°25	11°54	19°22	18° 5	24°25	16°16	8°34	0°38	18°58	20°12	10°10	n.a.	T 23
W24	0 4 36	1° 8'10	28° 2	21°58	12°29	20° 7	17°57	24°31	16°19	8°34	0°37	18°55	20° 9	10°17	n.a.	W24
T 25	0 8 33	2° 9'35	11♌45	23°31	13° 3	20°53	17°49	24°38	16°22	8°35	0°35	18°50	20° 6	10°23	n.a.	T 25
F 26	0 12 30	3°11'00	25°17	25° 4	13°35	21°38	17°42	24°45	16°25	8°36	0°34	18°43	20° 2	10°30	n.a.	F 26
S 27	0 16 26	4°12'26	8♍39	26°38	14° 5	22°24	17°34	24°52	16°28	8°36	0°33	18°35	19°59	10°37	n.a.	S 27
S 28	0 20 23	5°13'51	21°47	28°12	14°34	23° 9	17°26	24°59	16°31	8°37	0°32	18°27	19°56	10°43	n.a.	S 28
M29	0 24 19	6°15'16	4♎41	29°46	15° 1	23°55	17°19	25° 6	16°34	8°37	0°31	18°19	19°53	10°50	n.a.	M29
T 30	0 28 16	7°16'41	17°21	1♎20	15°26	24°40	17°12	25°12	16°36	8°37	0°30	18°14	19°50	10°57	n.a.	T 30
W31	0 32 12	8♎18'06	29♎45	2♎55	15♏49	25♍26	17♓ 5	25♎19	16♌39	8♋38	0♉29	18♉10	19♉47	11♐ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	8n57	5n15	4n 5	17n59	2n17	13s34	4s 5	11n18	0n38	5s 7	1s36	7s31	1n26	17n33	0n49	24n58	1n 7	11n53	0s16	18n22	18n36	23s38			n.a.
T 2	8 33	0s42	3 19	17 32	2 15	13 57	4 7	11 1	0 37	5 10	1 36	7 34	1 25	17 32	0 49	24 58	1 7	11 53	0 16	18 19	18 35	23 40			n.a.
W 3	8 9	6 29	2 25	17 3	2 12	14 20	4 9	10 44	0 37	5 13	1 36	7 36	1 25	17 31	0 49	24 58	1 8	11 52	0 16	18 18	18 34	23 42			n.a.
T 4	7 46	11 53	1 25	16 33	2 9	14 42	4 10	10 27	0 36	5 16	1 36	7 39	1 25	17 30	0 49	24 58	1 8	11 52	0 16	18 17	18 34	23 44			n.a.
F 5	7 22	16 46	0 22	16 1	2 5	15 3	4 12	10 10	0 36	5 19	1 36	7 41	1 25	17 29	0 49	24 58	1 8	11 52	0 16	18 16	18 33	23 46			n.a.
S 6	6 58	20 55	0s42	15 29	2 1	15 24	4 13	9 52	0 35	5 23	1 36	7 43	1 25	17 28	0 50	24 58	1 8	11 52	0 15	18 16	18 32	23 48			n.a.
S 7	6 34	24 13	1 43	14 54	1 56	15 45	4 15	9 35	0 34	5 26	1 36	7 46	1 25	17 27	0 50	24 58	1 8	11 52	0 15	18 16	18 31	23 50			n.a.
M 8	6 9	26 29	2 39	14 19	1 51	16 4	4 16	9 17	0 34	5 29	1 36	7 48	1 24	17 26	0 50	24 58	1 8	11 51	0 15	18 16	18 30	23 52			n.a.
T 9	5 45	27 33	3 30	13 43	1 46	16 24	4 17	8 59	0 33	5 32	1 35	7 51	1 24	17 25	0 50	24 58	1 8	11 51	0 15	18 16	18 29	23 54			n.a.
W10	5 21	27 19	4 11	13 6	1 41	16 42	4 17	8 41	0 33	5 35	1 35	7 53	1 24	17 24	0 50	24 58	1 8	11 51	0 15	18 15	18 28	23 56			n.a.
T 11	4 56	25 45	4 42	12 28	1 35	17 0	4 18	8 23	0 32	5 39	1 35	7 56	1 24	17 23	0 50	24 58	1 8	11 51	0 15	18 13	18 28	23 58			n.a.
F 12	4 31	22 50	5 0	11 50	1 30	17 18	4 18	8 5	0 31	5 42	1 35	7 58	1 24	17 22	0 50	24 58	1 8	11 50	0 15	18 11	18 27	23 59			n.a.
S 13	4 7	18 44	5 3	11 10	1 24	17 35	4 18	7 47	0 31	5 45	1 35	8 1	1 24	17 21	0 50	24 57	1 8	11 50	0 15	18 8	18 26	24 1			n.a.
S 14	3 42	13 35	4 50	10 31	1 18	17 51	4 18	7 29	0 30	5 48	1 35	8 3	1 24	17 20	0 50	24 57	1 8	11 50	0 15	18 5	18 25	24 3			n.a.
M15	3 17	7 40	4 20	9 50	1 12	18 6	4 18	7 11	0 30	5 51	1 35	8 6	1 23	17 19	0 50	24 57	1 8	11 50	0 15	18 2	18 24	24 5			n.a.
T 16	2 52	1 16	3 33	9 9	1 5	18 21	4 17	6 52	0 29	5 54	1 35	8 8	1 23	17 18	0 50	24 57	1 8	11 49	0 15	17 59	18 23	24 7			n.a.
W17	2 27	5n18	2 33	8 28	0 59	18 35	4 17	6 34	0 28	5 58	1 35	8 11	1 23	17 17	0 50	24 57	1 8	11 49	0 15	17 58	18 22	24 9			n.a.
T 18	2 2	11 40	1 23	7 46	0 52	18 48	4 16	6 15	0 28	6 1	1 34	8 14	1 23	17 16	0 50	24 57	1 8	11 49	0 15	17 57	18 22	24 11			n.a.
F 19	1 37	17 27	0 7	7 4	0 46	19 1	4 14	5 57	0 27	6 4	1 34	8 16	1 23	17 15	0 50	24 57	1 8	11 48	0 15	17 56	18 21	24 13			n.a.
S 20	1 12	22 14	1n 9	6 21	0 39	19 12	4 13	5 38	0 27	6 7	1 34	8 19	1 23	17 14	0 50	24 57	1 8	11 48	0 15	17 57	18 20	24 14			n.a.
S 21	0 47	25 41	2 21	5 38	0 33	19 23	4 11	5 20	0 26	6 10	1 34	8 21	1 23	17 13	0 50	24 57	1 8	11 48	0 15	17 57	18 19	24 16			n.a.
M22	0 22	27 30	3 23	4 55	0 26	19 34	4 9	5 1	0 25	6 13	1 34	8 24	1 23	17 12	0 50	24 57	1 8	11 47	0 14	17 57	18 18	24 18			n.a.
T 23	0s 3	27 31	4 13	4 12	0 20	19 43	4 6	4 42	0 25	6 16	1 33	8 27	1 22	17 11	0 50	24 57	1 9	11 47	0 14	17 57	18 17	24 20			n.a.
W24	0 28	25 49	4 48	3 28	0 13	19 52	4 3	4 23	0 24	6 19	1 33	8 29	1 22	17 10	0 50	24 57	1 9	11 47	0 14	17 56	18 16	24 22			n.a.
T 25	0 53	22 37	5 6	2 45	0 7	19 59	4 0	4 4	0 23	6 22	1 33	8 32	1 22	17 10	0 50	24 57	1 9	11 46	0 14	17 54	18 15	24 24			n.a.
F 26	1 18	18 13	5 6	2 1	0 0	20 6	3 57	3 45	0 23	6 25	1 33	8 35	1 22	17 9	0 50	24 57	1 9	11 46	0 14	17 52	18 15	24 25			n.a.
S 27	1 43	13 0	4 49	1 17	0s 6	20 12	3 53	3 26	0 22	6 28	1 33	8 37	1 22	17 8	0 50	24 57	1 9	11 46	0 14	17 50	18 14	24 27			n.a.
S 28	2 8	7 16	4 18	0 33	0 13	20 17	3 49	3 7	0 21	6 30	1 32	8 40	1 22	17 7	0 50	24 58	1 9	11 45	0 14	17 48	18 13	24 29			n.a.
M29	2 33	1 20	3 34	0s12	0 19	20 21	3 45	2 48	0 21	6 33	1 32	8 43	1 22	17 6	0 50	24 58	1 9	11 45	0 14	17 46	18 12	24 31			n.a.
T 30	2 58	4s33	2 39	0 56	0 25	20 25	3 40	2 29	0 20	6 36	1 32	8 45	1 22	17 5	0 50	24 58	1 9	11 45	0 14	17 44	18 11	24 33			n.a.
W31	3s23	10s10	1n38	1s40	0s32	20s27	3s35	2n10	0n19	6s38	1s32	8s48	1n22	17n 5	0n50	24n58	1n 9	11n44	0s14	17n43	18n10	24s34			n.a.

Julian Day Number = 263983.5, Delta T = 30h20m10s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'27, Lahiri = -58°47'26 Julian Calendar 1 Oct. 3991 BCE == Greg. Calendar 30 Aug. 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

NOVEMBER 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 9	9♎19'30	11♏56	4♎30	16♏11	26♍12	16°R58	25♎26	16♌42	8♋38	0°R27	18°R 8	19♉43	11♐10	n.a.	T 1
F 2	0 40 6	10°20'54	23°56	6° 5	16°31	26°57	16♓51	25°33	16°44	8°39	0♉26	18°D 8	19°40	11°16	n.a.	F 2
S 3	0 44 2	11°22'18	5♐47	7°41	16°48	27°43	16°44	25°40	16°47	8°39	0°25	18♉ 9	19°37	11°23	n.a.	S 3
S 4	0 47 59	12°23'41	17°35	9°16	17° 4	28°29	16°37	25°47	16°49	8°39	0°24	18°11	19°34	11°30	n.a.	S 4
M 5	0 51 55	13°25'03	29°24	10°53	17°17	29°15	16°30	25°54	16°52	8°39	0°22	18°13	19°31	11°36	n.a.	M 5
T 6	0 55 52	14°26'24	11♑18	12°29	17°28	0♎ 0	16°24	26° 1	16°54	8°40	0°21	18°R13	19°27	11°43	n.a.	T 6
W 7	0 59 49	15°27'45	23°23	14° 6	17°37	0°46	16°18	26° 8	16°57	8°40	0°20	18°13	19°24	11°50	n.a.	W 7
T 8	1 3 45	16°29'04	5♒44	15°44	17°44	1°32	16°12	26°16	16°59	8°40	0°19	18°11	19°21	11°56	n.a.	T 8
F 9	1 7 42	17°30'23	18°25	17°22	17°48	2°18	16° 6	26°23	17° 2	8°40	0°17	18° 8	19°18	12° 3	n.a.	F 9
S 10	1 11 38	18°31'41	1♓30	19° 0	17°R50	3° 4	16° 0	26°30	17° 4	8°40	0°16	18° 4	19°15	12°10	n.a.	S 10
S 11	1 15 35	19°32'58	14°59	20°39	17°49	3°50	15°54	26°37	17° 6	8°R40	0°15	17°59	19°12	12°16	n.a.	S 11
M12	1 19 31	20°34'14	28°54	22°18	17°45	4°36	15°49	26°44	17° 8	8°40	0°14	17°55	19° 8	12°23	n.a.	M12
T 13	1 23 28	21°35'29	13♈10	23°58	17°39	5°22	15°43	26°51	17°10	8°40	0°12	17°51	19° 5	12°30	n.a.	T 13
W14	1 27 25	22°36'43	27°43	25°38	17°31	6° 8	15°38	26°58	17°13	8°40	0°11	17°49	19° 2	12°36	n.a.	W14
T 15	1 31 21	23°37'56	12♉27	27°18	17°20	6°54	15°33	27° 5	17°15	8°40	0°10	17°D48	18°59	12°43	n.a.	T 15
F 16	1 35 18	24°39'09	27°14	28°59	17° 6	7°40	15°28	27°13	17°17	8°39	0° 9	17°48	18°56	12°50	n.a.	F 16
S 17	1 39 14	25°40'21	11♊57	0♏41	16°50	8°27	15°23	27°20	17°19	8°39	0° 7	17°49	18°53	12°56	n.a.	S 17
S 18	1 43 11	26°41'32	26°30	2°23	16°32	9°13	15°19	27°27	17°20	8°39	0° 6	17°50	18°49	13° 3	n.a.	S 18
M19	1 47 7	27°42'42	10♋50	4° 5	16°11	9°59	15°14	27°34	17°22	8°39	0° 5	17°51	18°46	13°10	n.a.	M19
T 20	1 51 4	28°43'52	24°54	5°48	15°48	10°45	15°10	27°41	17°24	8°39	0° 3	17°R52	18°43	13°16	n.a.	T 20
W21	1 55 1	29°45'01	8♌41	7°31	15°22	11°31	15° 6	27°48	17°26	8°38	0° 2	17°52	18°40	13°23	n.a.	W21
T 22	1 58 57	0♏46'09	22°12	9°14	14°55	12°18	15° 3	27°55	17°28	8°38	0° 1	17°51	18°37	13°30	n.a.	T 22
F 23	2 2 54	1°47'16	5♍26	10°58	14°25	13° 4	14°59	28° 3	17°29	8°37	29♈59	17°49	18°33	13°36	n.a.	F 23
S 24	2 6 50	2°48'22	18°25	12°41	13°54	13°50	14°56	28°10	17°31	8°37	29°58	17°47	18°30	13°43	n.a.	S 24
S 25	2 10 47	3°49'27	1♎10	14°25	13°21	14°37	14°52	28°17	17°32	8°37	29°57	17°45	18°27	13°50	n.a.	S 25
M26	2 14 43	4°50'31	13°43	16° 9	12°47	15°23	14°49	28°24	17°34	8°36	29°56	17°43	18°24	13°56	n.a.	M26
T 27	2 18 40	5°51'33	26° 4	17°52	12°12	16°10	14°46	28°31	17°35	8°36	29°54	17°41	18°21	14° 3	n.a.	T 27
W28	2 22 37	6°52'34	8♏14	19°34	11°36	16°56	14°44	28°38	17°37	8°35	29°53	17°40	18°18	14°10	n.a.	W28
T 29	2 26 33	7°53'34	20°16	21°16	10°59	17°42	14°41	28°45	17°38	8°34	29°52	17°D40	18°14	14°16	n.a.	T 29
F 30	2 30 30	8♏54'33	2♐10	22♏57	10♏22	18♎29	14♓39	28♎53	17♌39	8♋34	29♈50	17♉41	18♉11	14♐23	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s48	15 s18	0n34	2 s24	0 s38	20 s28	3 s29	1n50	0n19	6 s41	1 s31	8 s51	1n21	17n 4	0n50	24n58	1n 9	11n44	0 s14	17n42	18n 9	24 s36		n.a.
F 2	4 12	19 47	0 s32	3 9	0 44	20 28	3 23	1 31	0 18	6 44	1 31	8 53	1 21	17 3	0 50	24 58	1 9	11 43	0 14	17 42	18 8	24 38		n.a.
S 3	4 37	23 25	1 35	3 53	0 50	20 27	3 17	1 12	0 17	6 46	1 31	8 56	1 21	17 2	0 50	24 58	1 9	11 43	0 14	17 43	18 7	24 40		n.a.
S 4	5 2	26 4	2 34	4 37	0 55	20 25	3 10	0 52	0 17	6 49	1 31	8 59	1 21	17 1	0 50	24 58	1 9	11 43	0 14	17 43	18 7	24 42		n.a.
M 5	5 26	27 33	3 26	5 21	1 1	20 22	3 3	0 33	0 16	6 51	1 30	9 1	1 21	17 1	0 50	24 58	1 9	11 42	0 14	17 44	18 6	24 43		n.a.
T 6	5 51	27 46	4 11	6 5	1 6	20 18	2 55	0 14	0 15	6 53	1 30	9 4	1 21	17 0	0 50	24 58	1 9	11 42	0 14	17 44	18 5	24 45		n.a.
W 7	6 15	26 41	4 44	6 48	1 11	20 13	2 47	0 s 6	0 15	6 56	1 30	9 7	1 21	16 59	0 50	24 58	1 9	11 42	0 13	17 44	18 4	24 47		n.a.
T 8	6 39	24 17	5 6	7 32	1 17	20 7	2 38	0 25	0 14	6 58	1 30	9 10	1 21	16 59	0 51	24 58	1 9	11 41	0 13	17 43	18 3	24 49		n.a.
F 9	7 3	20 40	5 13	8 15	1 21	19 59	2 29	0 44	0 13	7 0	1 29	9 12	1 21	16 58	0 51	24 58	1 9	11 41	0 13	17 42	18 2	24 50		n.a.
S 10	7 27	15 57	5 5	8 58	1 26	19 50	2 19	1 4	0 13	7 2	1 29	9 15	1 21	16 57	0 51	24 58	1 9	11 40	0 13	17 41	18 1	24 52		n.a.
S 11	7 51	10 20	4 39	9 40	1 30	19 41	2 9	1 23	0 12	7 4	1 29	9 18	1 21	16 57	0 51	24 58	1 9	11 40	0 13	17 40	18 0	24 54		n.a.
M12	8 15	4 3	3 57	10 22	1 35	19 29	1 59	1 42	0 11	7 6	1 28	9 20	1 21	16 56	0 51	24 58	1 10	11 40	0 13	17 39	17 59	24 55		n.a.
T 13	8 39	2n36	2 59	11 4	1 39	19 17	1 48	2 2	0 10	7 8	1 28	9 23	1 20	16 55	0 51	24 58	1 10	11 39	0 13	17 38	17 59	24 57		n.a.
W14	9 2	9 16	1 48	11 45	1 42	19 4	1 36	2 21	0 10	7 10	1 28	9 26	1 20	16 55	0 51	24 58	1 10	11 39	0 13	17 37	17 58	24 59		n.a.
T 15	9 25	15 32	0 29	12 26	1 46	18 49	1 24	2 41	0 9	7 11	1 27	9 28	1 20	16 54	0 51	24 58	1 10	11 38	0 13	17 36	17 57	25 1		n.a.
F 16	9 48	20 55	0n52	13 6	1 49	18 33	1 12	3 0	0 8	7 13	1 27	9 31	1 20	16 53	0 51	24 58	1 10	11 38	0 13	17 37	17 56	25 2		n.a.
S 17	10 11	24 59	2 9	13 45	1 51	18 16	0 59	3 19	0 8	7 14	1 27	9 34	1 20	16 53	0 51	24 58	1 10	11 38	0 13	17 37	17 55	25 4		n.a.
S 18	10 34	27 21	3 18	14 24	1 54	17 58	0 45	3 39	0 7	7 16	1 27	9 37	1 20	16 52	0 51	24 58	1 10	11 37	0 13	17 37	17 54	25 6		n.a.
M19	10 57	27 50	4 12	15 2	1 55	17 39	0 32	3 58	0 6	7 17	1 26	9 39	1 20	16 52	0 51	24 59	1 10	11 37	0 13	17 38	17 53	25 7		n.a.
T 20	11 19	26 30	4 51	15 39	1 57	17 18	0 18	4 17	0 5	7 19	1 26	9 42	1 20	16 51	0 51	24 59	1 10	11 36	0 13	17 38	17 52	25 9		n.a.
W21	11 41	23 35	5 12	16 15	1 58	16 57	0 3	4 37	0 5	7 20	1 26	9 45	1 20	16 51	0 51	24 59	1 10	11 36	0 13	17 38	17 51	25 11		n.a.
T 22	12 3	19 26	5 15	16 50	1 59	16 35	0n11	4 56	0 4	7 21	1 25	9 47	1 20	16 50	0 51	24 59	1 10	11 36	0 12	17 37	17 50	25 12		n.a.
F 23	12 25	14 25	5 1	17 24	1 59	16 12	0 26	5 15	0 3	7 22	1 25	9 50	1 20	16 50	0 51	24 59	1 10	11 35	0 12	17 37	17 50	25 14		n.a.
S 24	12 47	8 51	4 32	17 57	1 58	15 48	0 41	5 34	0 2	7 23	1 25	9 53	1 20	16 49	0 51	24 59	1 10	11 35	0 12	17 36	17 49	25 16		n.a.
S 25	13 8	3 1	3 50	18 28	1 57	15 24	0 56	5 53	0 2	7 24	1 24	9 55	1 20	16 49	0 51	24 59	1 10	11 34	0 12	17 36	17 48	25 17		n.a.
M26	13 29	2 s51	2 57	18 58	1 56	14 59	1 11	6 12	0 1	7 25	1 24	9 58	1 20	16 48	0 51	24 59	1 10	11 34	0 12	17 35	17 47	25 19		n.a.
T 27	13 50	8 32	1 57	19 26	1 53	14 33	1 26	6 31	0 0	7 26	1 23	10 1	1 20	16 48	0 51	24 59	1 10	11 34	0 12	17 35	17 46	25 20		n.a.
W28	14 11	13 49	0 52	19 53	1 50	14 8	1 42	6 50	0 s 1	7 27	1 23	10 3	1 19	16 48	0 51	24 59	1 10	11 33	0 12	17 34	17 45	25 22		n.a.
T 29	14 31	18 32	0 s14	20 17	1 47	13 42	1 57	7 9	0 1	7 27	1 23	10 6	1 19	16 47	0 51	24 59	1 10	11 33	0 12	17 34	17 44	25 24		n.a.
F 30	14 s52	22 s28	1 s20	20 s40	1 s42	13 s16	2n11	7 s28	0 s 2	7 s28	1 s22	10 s 8	1n19	16n47	0n51	24n59	1n10	11n32	0 s12	17n34	17n43	25 s25		n.a.

Julian Day Number = 264014.5, Delta T = 30h20m07s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'23, Lahiri = -58°47'22 Julian Calendar 1 Nov. 3991 BCE == Greg. Calendar 30 Sept. 3991 BCE

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ASTRODIENST EPHEMERIS for the year 3991 BCE
geocentric

DECEMBER 3991 BCE (-3990) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 26	9♏55'30	14♐ 0	24♏37	9°R45	19♎15	14°R37	29♎ 0	17♌41	8°R33	29°R49	17♉41	18♉ 8	14♐30	n.a.	S 1
S 2	2 38 23	10°56'25	25°48	26°15	9♏ 7	20° 2	14♓35	29° 7	17°42	8♋32	29♈48	17°42	18° 5	14°36	n.a.	S 2
M 3	2 42 19	11°57'19	7♑37	27°51	8°30	20°48	14°34	29°14	17°43	8°32	29°47	17°43	18° 2	14°43	n.a.	M 3
T 4	2 46 16	12°58'11	19°31	29°24	7°54	21°35	14°32	29°21	17°44	8°31	29°45	17°43	17°59	14°50	n.a.	T 4
W 5	2 50 13	13°59'01	1♒34	0♐54	7°18	22°22	14°31	29°28	17°45	8°30	29°44	17°44	17°55	14°56	n.a.	W 5
T 6	2 54 9	14°59'49	13°52	2°20	6°44	23° 8	14°30	29°35	17°46	8°29	29°43	17°R44	17°52	15° 3	n.a.	T 6
F 7	2 58 6	16° 0'35	26°28	3°42	6°10	23°55	14°29	29°42	17°47	8°29	29°42	17°44	17°49	15°10	n.a.	F 7
S 8	3 2 2	17° 1'19	9♓26	4°59	5°39	24°41	14°29	29°49	17°48	8°28	29°40	17°44	17°46	15°16	n.a.	S 8
S 9	3 5 59	18° 2'02	22°50	6°11	5° 9	25°28	14°28	29°56	17°49	8°27	29°39	17°D44	17°43	15°23	n.a.	S 9
M10	3 9 55	19° 2'42	6♈41	7°16	4°41	26°15	14°D28	0♏ 3	17°49	8°26	29°38	17°44	17°39	15°30	n.a.	M10
T 11	3 13 52	20° 3'20	20°58	8°13	4°15	27° 1	14°28	0° 9	17°50	8°25	29°37	17°44	17°36	15°36	n.a.	T 11
W12	3 17 49	21° 3'56	5♉39	9° 3	3°51	27°48	14°28	0°16	17°51	8°24	29°35	17°44	17°33	15°43	n.a.	W12
T 13	3 21 45	22° 4'31	20°37	9°44	3°29	28°34	14°29	0°23	17°51	8°23	29°34	17°R44	17°30	15°50	n.a.	T 13
F 14	3 25 42	23° 5'04	5♊44	10°15	3°10	29°21	14°29	0°30	17°52	8°22	29°33	17°44	17°27	15°56	n.a.	F 14
S 15	3 29 38	24° 5'35	20°52	10°37	2°53	0♏ 8	14°30	0°37	17°52	8°21	29°32	17°44	17°24	16° 3	n.a.	S 15
S 16	3 33 35	25° 6'04	5♋50	10°49	2°38	0°55	14°31	0°44	17°53	8°20	29°31	17°43	17°20	16°10	n.a.	S 16
M17	3 37 31	26° 6'32	20°32	10°R50	2°26	1°41	14°32	0°50	17°53	8°19	29°30	17°42	17°17	16°16	n.a.	M17
T 18	3 41 28	27° 6'58	4♌52	10°41	2°17	2°28	14°34	0°57	17°54	8°18	29°28	17°41	17°14	16°23	n.a.	T 18
W19	3 45 25	28° 7'22	18°48	10°22	2°10	3°15	14°35	1° 4	17°54	8°17	29°27	17°40	17°11	16°30	n.a.	W19
T 20	3 49 21	29° 7'44	2♍19	9°53	2° 6	4° 1	14°37	1°10	17°54	8°15	29°26	17°D40	17° 8	16°36	n.a.	T 20
F 21	3 53 18	0♐ 8'05	15°27	9°15	2°D 4	4°48	14°39	1°17	17°54	8°14	29°25	17°41	17° 4	16°43	n.a.	F 21
S 22	3 57 14	1° 8'24	28°15	8°29	2° 4	5°35	14°41	1°23	17°54	8°13	29°24	17°42	17° 1	16°50	n.a.	S 22
S 23	4 1 11	2° 8'41	10♎46	7°36	2° 7	6°22	14°44	1°30	17°R54	8°12	29°23	17°43	16°58	16°56	n.a.	S 23
M24	4 5 7	3° 8'57	23° 2	6°38	2°13	7° 8	14°46	1°36	17°54	8°10	29°22	17°44	16°55	17° 3	n.a.	M24
T 25	4 9 4	4° 9'10	5♏ 9	5°36	2°20	7°55	14°49	1°43	17°54	8° 9	29°21	17°45	16°52	17°10	n.a.	T 25
W26	4 13 0	5° 9'22	17° 7	4°32	2°30	8°42	14°52	1°49	17°54	8° 8	29°20	17°R46	16°49	17°16	n.a.	W26
T 27	4 16 57	6° 9'32	29° 0	3°27	2°42	9°29	14°55	1°56	17°54	8° 7	29°19	17°45	16°45	17°23	n.a.	T 27
F 28	4 20 54	7° 9'39	10♐49	2°23	2°56	10°15	14°59	2° 2	17°54	8° 5	29°18	17°44	16°42	17°30	n.a.	F 28
S 29	4 24 50	8° 9'45	22°38	1°22	3°13	11° 2	15° 2	2° 8	17°53	8° 4	29°17	17°41	16°39	17°36	n.a.	S 29
S 30	4 28 47	9° 9'48	4♑27	0°24	3°31	11°49	15° 6	2°14	17°53	8° 2	29°16	17°38	16°36	17°43	n.a.	S 30
M31	4 32 43	10♐ 9'49	16♑19	29♏31	3♏51	12♏36	15♓10	2♏21	17♌53	8♋ 1	29♈15	17♉34	16♉33	17♐50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s12	25s27	2s21	21s 1	1s37	12s50	2n26	7s47	0s 3	7s28	1s22	10s11	1n19	16n46	0n52	24n59	1n11	11n32	0s12	17n35	17n42	25s27		n.a.
S 2	15 31	27 18	3 16	21 19	1 31	12 24	2 40	8 6	0 4	7 29	1 22	10 14	1 19	16 46	0 52	25 0	1 11	11 32	0 12	17 35	17 41	25 28		n.a.
M 3	15 51	27 55	4 3	21 35	1 24	11 59	2 54	8 24	0 4	7 29	1 21	10 16	1 19	16 46	0 52	25 0	1 11	11 31	0 12	17 35	17 41	25 30		n.a.
T 4	16 10	27 15	4 40	21 48	1 16	11 35	3 8	8 43	0 5	7 29	1 21	10 19	1 19	16 46	0 52	25 0	1 11	11 31	0 12	17 35	17 40	25 32		n.a.
W 5	16 28	25 19	5 5	22 0	1 7	11 11	3 21	9 2	0 6	7 30	1 21	10 21	1 19	16 45	0 52	25 0	1 11	11 30	0 12	17 35	17 39	25 33		n.a.
T 6	16 47	22 10	5 17	22 8	0 57	10 48	3 33	9 20	0 7	7 30	1 20	10 24	1 19	16 45	0 52	25 0	1 11	11 30	0 12	17 35	17 38	25 35		n.a.
F 7	17 5	17 56	5 14	22 14	0 46	10 25	3 45	9 38	0 7	7 30	1 20	10 27	1 19	16 45	0 52	25 0	1 11	11 30	0 11	17 35	17 37	25 36		n.a.
S 8	17 23	12 47	4 55	22 17	0 34	10 4	3 56	9 57	0 8	7 30	1 20	10 29	1 19	16 45	0 52	25 0	1 11	11 29	0 11	17 35	17 36	25 38		n.a.
S 9	17 41	6 53	4 20	22 17	0 21	9 44	4 7	10 15	0 9	7 29	1 19	10 32	1 19	16 44	0 52	25 0	1 11	11 29	0 11	17 35	17 35	25 39		n.a.
M10	17 58	0 28	3 29	22 15	0 7	9 25	4 17	10 33	0 10	7 29	1 19	10 34	1 19	16 44	0 52	25 0	1 11	11 28	0 11	17 35	17 34	25 41		n.a.
T 11	18 15	6n12	2 23	22 10	0n 8	9 7	4 26	10 51	0 10	7 29	1 19	10 37	1 19	16 44	0 52	25 0	1 11	11 28	0 11	17 35	17 33	25 42		n.a.
W12	18 31	12 43	1 7	22 2	0 23	8 51	4 35	11 9	0 11	7 28	1 18	10 39	1 19	16 44	0 52	25 1	1 11	11 28	0 11	17 35	17 32	25 44		n.a.
T 13	18 47	18 39	0n16	21 52	0 40	8 36	4 43	11 27	0 12	7 28	1 18	10 42	1 19	16 44	0 52	25 1	1 11	11 27	0 11	17 36	17 31	25 45		n.a.
F 14	19 3	23 28	1 38	21 40	0 57	8 22	4 51	11 45	0 13	7 27	1 17	10 44	1 19	16 44	0 52	25 1	1 11	11 27	0 11	17 35	17 30	25 47		n.a.
S 15	19 19	26 40	2 54	21 26	1 14	8 10	4 57	12 2	0 13	7 27	1 17	10 46	1 19	16 43	0 52	25 1	1 11	11 27	0 11	17 35	17 30	25 48		n.a.
S 16	19 34	27 55	3 57	21 10	1 32	7 59	5 4	12 20	0 14	7 26	1 17	10 49	1 19	16 43	0 52	25 1	1 11	11 26	0 11	17 35	17 29	25 50		n.a.
M17	19 49	27 8	4 42	20 53	1 50	7 50	5 9	12 37	0 15	7 25	1 16	10 51	1 19	16 43	0 52	25 1	1 11	11 26	0 11	17 35	17 28	25 51		n.a.
T 18	20 3	24 34	5 9	20 34	2 8	7 42	5 14	12 54	0 16	7 24	1 16	10 54	1 19	16 43	0 52	25 1	1 11	11 26	0 11	17 35	17 27	25 53		n.a.
W19	20 17	20 36	5 17	20 14	2 25	7 35	5 18	13 12	0 16	7 23	1 16	10 56	1 19	16 43	0 52	25 1	1 11	11 25	0 11	17 34	17 26	25 54		n.a.
T 20	20 31	15 41	5 7	19 53	2 41	7 30	5 22	13 29	0 17	7 22	1 15	10 59	1 19	16 43	0 52	25 1	1 11	11 25	0 11	17 34	17 25	25 56		n.a.
F 21	20 44	10 11	4 41	19 32	2 57	7 27	5 25	13 46	0 18	7 21	1 15	11 1	1 19	16 43	0 52	25 2	1 11	11 24	0 11	17 34	17 24	25 57		n.a.
S 22	20 57	4 23	4 1	19 11	3 11	7 24	5 28	14 2	0 19	7 20	1 15	11 3	1 19	16 43	0 53	25 2	1 11	11 24	0 10	17 35	17 23	25 59		n.a.
S 23	21 10	1s28	3 11	18 50	3 24	7 23	5 30	14 19	0 20	7 19	1 14	11 6	1 19	16 43	0 53	25 2	1 11	11 24	0 10	17 35	17 22	26 0		n.a.
M24	21 22	7 9	2 13	18 29	3 35	7 23	5 32	14 36	0 20	7 17	1 14	11 8	1 19	16 43	0 53	25 2	1 12	11 24	0 10	17 36	17 21	26 2		n.a.
T 25	21 34	12 31	1 9	18 10	3 44	7 25	5 33	14 52	0 21	7 16	1 14	11 10	1 19	16 43	0 53	25 2	1 12	11 23	0 10	17 36	17 20	26 3		n.a.
W26	21 45	17 21	0 4	17 51	3 51	7 27	5 34	15 8	0 22	7 14	1 13	11 12	1 19	16 43	0 53	25 2	1 12	11 23	0 10	17 36	17 19	26 5		n.a.
T 27	21 56	21 29	1s 2	17 34	3 56	7 31	5 35	15 24	0 23	7 13	1 13	11 15	1 19	16 43	0 53	25 2	1 12	11 23	0 10	17 36	17 18	26 6		n.a.
F 28	22 6	24 44	2 4	17 19	3 58	7 36	5 35	15 40	0 23	7 11	1 13	11 17	1 19	16 44	0 53	25 2	1 12	11 22	0 10	17 35	17 17	26 7		n.a.
S 29	22 16	26 54	3 1	17 7	3 59	7 42	5 34	15 56	0 24	7 10	1 12	11 19	1 19	16 44	0 53	25 3	1 12	11 22	0 10	17 35	17 17	26 9		n.a.
S 30	22 26	27 51	3 50	16 56	3 57	7 49	5 34	16 12	0 25	7 8	1 12	11 21	1 19	16 44	0 53	25 3	1 12	11 22	0 10	17 34	17 16	26 10		n.a.
M31	22s35	27s31	4s29	16s48	3n54	7s57	5n33	16s27	0s26	7s 6	1s12	11s23	1n19	16n44	0n53	25n 3	1n12	11n21	0s10	17n33	17n15	26s12		n.a.

Julian Day Number = 264044.5, Delta T = 30h20m04s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'18, Lahiri = -58°47'18 Julian Calendar 1 Dec. 3991 BCE == Greg. Calendar 30 Oct. 3991 BCE

The year -3990 astronomical counting style corresponds to year 3991 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

JANUARY 3990 BCE (-3989) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 40	11♐ 9'48	28♉17	28°R43	4♏13	13♏22	15♓14	2♏27	17°R52	8°R 0	29°R14	17°R30	16♉30	17♐56	n.a.	T 1
W 2	4 40 36	12° 9'44	10♒23	28♏ 2	4°37	14° 9	15°18	2°33	17♎52	7♋58	29♈13	17♉27	16°26	18° 3	n.a.	W 2
T 3	4 44 33	13° 9'38	22°41	27°27	5° 2	14°56	15°22	2°39	17°51	7°57	29°12	17°24	16°23	18°10	n.a.	T 3
F 4	4 48 29	14° 9'29	5♓14	26°58	5°29	15°43	15°27	2°45	17°51	7°55	29°11	17°22	16°20	18°16	n.a.	F 4
S 5	4 52 26	15° 9'18	18° 6	26°36	5°58	16°29	15°32	2°51	17°50	7°54	29°10	17°D22	16°17	18°23	n.a.	S 5
S 6	4 56 23	16° 9'04	1♈21	26°22	6°28	17°16	15°37	2°57	17°49	7°52	29°10	17°23	16°14	18°30	n.a.	S 6
M 7	5 0 19	17° 8'48	15° 0	26°13	7° 0	18° 3	15°42	3° 3	17°48	7°51	29° 9	17°24	16°10	18°36	n.a.	M 7
T 8	5 4 16	18° 8'29	29° 7	26°D11	7°33	18°50	15°47	3° 8	17°48	7°49	29° 8	17°26	16° 7	18°43	n.a.	T 8
W 9	5 8 12	19° 8'08	13♉39	26°16	8° 8	19°36	15°52	3°14	17°47	7°48	29° 7	17°R27	16° 4	18°50	n.a.	W 9
T 10	5 12 9	20° 7'44	28°34	26°26	8°44	20°23	15°58	3°20	17°46	7°46	29° 6	17°26	16° 1	18°56	n.a.	T 10
F 11	5 16 5	21° 7'18	13♊44	26°41	9°21	21°10	16° 4	3°25	17°45	7°45	29° 6	17°24	15°58	19° 3	n.a.	F 11
S 12	5 20 2	22° 6'50	29° 1	27° 2	9°59	21°56	16°10	3°31	17°44	7°43	29° 5	17°21	15°55	19°10	n.a.	S 12
S 13	5 23 58	23° 6'19	14♋14	27°28	10°39	22°43	16°16	3°36	17°43	7°42	29° 4	17°16	15°51	19°16	n.a.	S 13
M14	5 27 55	24° 5'47	29°13	27°59	11°19	23°30	16°22	3°42	17°42	7°40	29° 4	17°10	15°48	19°23	n.a.	M14
T 15	5 31 51	25° 5'12	13♌49	28°34	12° 1	24°16	16°28	3°47	17°41	7°38	29° 3	17° 5	15°45	19°30	n.a.	T 15
W16	5 35 48	26° 4'35	27°58	29°13	12°44	25° 3	16°35	3°52	17°39	7°37	29° 2	17° 1	15°42	19°36	n.a.	W16
T 17	5 39 45	27° 3'56	11♍38	29°55	13°27	25°49	16°42	3°58	17°38	7°35	29° 2	16°58	15°39	19°43	n.a.	T 17
F 18	5 43 41	28° 3'15	24°50	0♐42	14°12	26°36	16°49	4° 3	17°37	7°33	29° 1	16°D57	15°36	19°50	n.a.	F 18
S 19	5 47 38	29° 2'32	7♎37	1°32	14°58	27°23	16°56	4° 8	17°36	7°32	29° 1	16°57	15°32	19°56	n.a.	S 19
S 20	5 51 34	0♑ 1'47	20° 3	2°25	15°44	28° 9	17° 3	4°13	17°34	7°30	29° 0	16°58	15°29	20° 3	n.a.	S 20
M21	5 55 31	1° 1'00	2♏13	3°21	16°31	28°56	17°10	4°18	17°33	7°29	29° 0	17° 0	15°26	20°10	n.a.	M21
T 22	5 59 27	2° 0'11	14°12	4°20	17°20	29°42	17°17	4°23	17°31	7°27	28°59	17°R 1	15°23	20°16	n.a.	T 22
W23	6 3 24	2°59'20	26° 3	5°21	18° 8	0♐29	17°25	4°28	17°30	7°25	28°59	17° 0	15°20	20°23	n.a.	W23
T 24	6 7 20	3°58'27	7♐51	6°26	18°58	1°15	17°33	4°33	17°28	7°24	28°58	16°58	15°16	20°30	n.a.	T 24
F 25	6 11 17	4°57'31	19°38	7°32	19°48	2° 2	17°41	4°37	17°27	7°22	28°58	16°53	15°13	20°36	n.a.	F 25
S 26	6 15 13	5°56'34	1♑28	8°41	20°39	2°48	17°49	4°42	17°25	7°20	28°57	16°46	15°10	20°43	n.a.	S 26
S 27	6 19 10	6°55'34	13°22	9°52	21°31	3°35	17°57	4°46	17°23	7°19	28°57	16°38	15° 7	20°50	n.a.	S 27
M28	6 23 6	7°54'32	25°21	11° 5	22°23	4°21	18° 5	4°51	17°22	7°17	28°57	16°28	15° 4	20°56	n.a.	M28
T 29	6 27 3	8°53'28	7♒27	12°20	23°16	5° 8	18°13	4°55	17°20	7°15	28°56	16°18	15° 1	21° 3	n.a.	T 29
W30	6 31 0	9°52'21	19°42	13°38	24°10	5°54	18°22	5° 0	17°18	7°14	28°56	16° 8	14°57	21°10	n.a.	W30
T 31	6 34 56	10♑51'12	2♓ 7	14♐57	25♏ 4	6♐40	18♓30	5♏ 4	17♎16	7♋12	28♈56	16♉ 0	14♉54	21♐16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s44	25s55	4s57	16s43	3n49	8s 5	5n31	16s42	0s27	7s 4	1s11	11s26	1n19	16n44	0n53	25n 3	1n12	11n21	0s10	17n31	17n14	26s13			n.a.
W 2	22 52	23 6	5 12	16 40	3 42	8 15	5 30	16 58	0 27	7 2	1 11	11 28	1 19	16 44	0 53	25 3	1 12	11 21	0 10	17 30	17 13	26 14			n.a.
T 3	23 0	19 14	5 13	16 40	3 34	8 25	5 28	17 13	0 28	7 0	1 11	11 30	1 19	16 45	0 53	25 3	1 12	11 21	0 10	17 30	17 12	26 16			n.a.
F 4	23 8	14 28	4 59	16 42	3 25	8 36	5 26	17 27	0 29	6 58	1 10	11 32	1 19	16 45	0 53	25 3	1 12	11 20	0 10	17 29	17 11	26 17			n.a.
S 5	23 15	8 57	4 30	16 46	3 15	8 48	5 23	17 42	0 30	6 56	1 10	11 34	1 19	16 45	0 53	25 3	1 12	11 20	0 9	17 29	17 10	26 18			n.a.
S 6	23 21	2 54	3 46	16 53	3 5	9 1	5 21	17 56	0 30	6 53	1 10	11 36	1 19	16 45	0 53	25 4	1 12	11 20	0 9	17 29	17 9	26 20			n.a.
M 7	23 28	3n29	2 48	17 2	2 54	9 14	5 18	18 11	0 31	6 51	1 9	11 38	1 19	16 46	0 53	25 4	1 12	11 20	0 9	17 30	17 8	26 21			n.a.
T 8	23 33	9 56	1 39	17 13	2 42	9 28	5 15	18 25	0 32	6 49	1 9	11 40	1 19	16 46	0 53	25 4	1 12	11 19	0 9	17 30	17 7	26 23			n.a.
W 9	23 39	16 3	0 21	17 25	2 30	9 42	5 12	18 39	0 33	6 46	1 9	11 42	1 19	16 46	0 53	25 4	1 12	11 19	0 9	17 30	17 6	26 24			n.a.
T 10	23 43	21 22	1n 0	17 40	2 18	9 57	5 8	18 52	0 33	6 44	1 8	11 44	1 19	16 47	0 53	25 4	1 12	11 19	0 9	17 30	17 5	26 25			n.a.
F 11	23 48	25 23	2 19	17 55	2 6	10 12	5 5	19 6	0 34	6 41	1 8	11 46	1 19	16 47	0 53	25 4	1 12	11 19	0 9	17 30	17 4	26 26			n.a.
S 12	23 51	27 33	3 27	18 12	1 54	10 28	5 1	19 19	0 35	6 38	1 8	11 48	1 19	16 47	0 53	25 4	1 12	11 19	0 9	17 29	17 3	26 28			n.a.
S 13	23 55	27 39	4 21	18 30	1 41	10 44	4 57	19 32	0 36	6 36	1 7	11 50	1 19	16 48	0 54	25 4	1 12	11 18	0 9	17 27	17 2	26 29			n.a.
M14	23 58	25 42	4 56	18 49	1 29	11 0	4 53	19 45	0 36	6 33	1 7	11 52	1 19	16 48	0 54	25 4	1 12	11 18	0 9	17 26	17 2	26 30			n.a.
T 15	24 0	22 4	5 10	19 8	1 17	11 17	4 49	19 58	0 37	6 30	1 7	11 53	1 19	16 48	0 54	25 5	1 12	11 18	0 9	17 24	17 1	26 32			n.a.
W16	24 2	17 15	5 5	19 28	1 6	11 34	4 45	20 10	0 38	6 27	1 6	11 55	1 19	16 49	0 54	25 5	1 12	11 18	0 9	17 23	17 0	26 33			n.a.
T 17	24 4	11 43	4 43	19 49	0 54	11 52	4 40	20 22	0 39	6 24	1 6	11 57	1 19	16 49	0 54	25 5	1 12	11 18	0 9	17 22	16 59	26 34			n.a.
F 18	24 5	5 51	4 6	20 10	0 43	12 10	4 36	20 34	0 39	6 21	1 6	11 59	1 19	16 50	0 54	25 5	1 12	11 18	0 9	17 22	16 58	26 36			n.a.
S 19	24 6	0s 6	3 17	20 32	0 31	12 27	4 31	20 46	0 40	6 18	1 6	12 0	1 19	16 50	0 54	25 5	1 12	11 17	0 9	17 22	16 57	26 37			n.a.
S 20	24 6	5 53	2 21	20 53	0 21	12 46	4 27	20 58	0 41	6 15	1 5	12 2	1 19	16 51	0 54	25 5	1 12	11 17	0 8	17 22	16 56	26 38			n.a.
M21	24 6	11 20	1 19	21 14	0 10	13 4	4 22	21 9	0 42	6 12	1 5	12 4	1 19	16 51	0 54	25 5	1 12	11 17	0 8	17 23	16 55	26 39			n.a.
T 22	24 5	16 18	0 15	21 36	0s 0	13 22	4 17	21 20	0 42	6 9	1 5	12 6	1 19	16 52	0 54	25 5	1 12	11 17	0 8	17 23	16 54	26 41			n.a.
W23	24 4	20 35	0s49	21 57	0 10	13 41	4 12	21 31	0 43	6 5	1 4	12 7	1 19	16 52	0 54	25 6	1 12	11 17	0 8	17 23	16 53	26 42			n.a.
T 24	24 2	24 2	1 50	22 18	0 20	13 59	4 7	21 42	0 44	6 2	1 4	12 9	1 19	16 53	0 54	25 6	1 12	11 17	0 8	17 22	16 52	26 43			n.a.
F 25	24 0	26 27	2 47	22 39	0 29	14 18	4 2	21 52	0 45	5 58	1 4	12 10	1 19	16 53	0 54	25 6	1 12	11 17	0 8	17 21	16 51	26 44			n.a.
S 26	23 58	27 42	3 36	22 59	0 38	14 37	3 57	22 2	0 45	5 55	1 3	12 12	1 19	16 54	0 54	25 6	1 12	11 17	0 8	17 19	16 50	26 45			n.a.
S 27	23 55	27 40	4 16	23 18	0 46	14 55	3 52	22 12	0 46	5 51	1 3	12 13	1 20	16 54	0 54	25 6	1 12	11 17	0 8	17 16	16 49	26 47			n.a.
M28	23 51	26 20	4 45	23 37	0 54	15 14	3 46	22 22	0 47	5 48	1 3	12 15	1 20	16 55	0 54	25 6	1 12	11 17	0 8	17 13	16 48	26 48			n.a.
T 29	23 48	23 46	5 2	23 55	1 2	15 32	3 41	22 32	0 48	5 44	1 3	12 16	1 20	16 56	0 54	25 6	1 12	11 16	0 8	17 10	16 47	26 49			n.a.
W30	23 43	20 7	5 5	24 13	1 9	15 51	3 36	22 41	0 48	5 41	1 2	12 18	1 20	16 56	0 54	25 6	1 12	11 16	0 8	17 7	16 46	26 50			n.a.
T 31	23s39	15s33	4s54	24s29	1s16	16s 9	3n31	22s50	0s49	5s37	1s 2	12s19	1n20	16n57	0n54	25n 6	1n12	11n16	0s 8	17n 5	16n45	26s51			n.a.

Julian Day Number = 264075.5, Delta T = 30h20m01s
Ecliptic obliquity = 24°06'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'14, Lahiri = -58°47'14 Julian Calendar 1 Jan. 3990 BCE == Greg. Calendar 30 Nov. 3991 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

FEBRUARY 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 38 53	11♉50'00	14♓45	16♐18	25♏58	7♐27	18♓39	5♏ 8	17°R14	7°R10	28°R55	15°R55	14♉51	21♐23	n.a.	F 1
S 2	6 42 49	12°48'46	27°37	17°40	26°53	8°13	18°48	5°12	17♎12	7♋ 9	28♈55	15♉51	14°48	21°30	n.a.	S 2
S 3	6 46 46	13°47'29	10♈48	19° 5	27°49	8°59	18°57	5°16	17°11	7° 7	28°55	15°D50	14°45	21°36	n.a.	S 3
M 4	6 50 42	14°46'09	24°19	20°31	28°45	9°46	19° 6	5°20	17° 9	7° 6	28°55	15°50	14°42	21°43	n.a.	M 4
T 5	6 54 39	15°44'48	8♉12	21°59	29°41	10°32	19°15	5°24	17° 7	7° 4	28°55	15°51	14°38	21°50	n.a.	T 5
W 6	6 58 35	16°43'24	22°30	23°28	0♐38	11°18	19°25	5°28	17° 5	7° 2	28°54	15°R51	14°35	21°56	n.a.	W 6
T 7	7 2 32	17°41'57	7♊ 9	24°59	1°35	12° 4	19°34	5°32	17° 2	7° 1	28°54	15°49	14°32	22° 3	n.a.	T 7
F 8	7 6 28	18°40'28	22° 6	26°32	2°33	12°50	19°44	5°35	17° 0	6°59	28°54	15°45	14°29	22°10	n.a.	F 8
S 9	7 10 25	19°38'57	7♋14	28° 6	3°31	13°36	19°53	5°39	16°58	6°57	28°54	15°39	14°26	22°16	n.a.	S 9
S 10	7 14 21	20°37'24	22°23	29°42	4°30	14°22	20° 3	5°42	16°56	6°56	28°54	15°30	14°22	22°23	n.a.	S 10
M11	7 18 18	21°35'49	7♌23	1♉20	5°29	15° 8	20°13	5°46	16°54	6°54	28°D54	15°20	14°19	22°30	n.a.	M11
T 12	7 22 14	22°34'11	22° 5	2°59	6°28	15°54	20°23	5°49	16°52	6°53	28°54	15°10	14°16	22°37	n.a.	T 12
W13	7 26 11	23°32'31	6♍22	4°40	7°28	16°40	20°33	5°52	16°50	6°51	28°54	15° 2	14°13	22°43	n.a.	W13
T 14	7 30 8	24°30'50	20° 9	6°22	8°28	17°26	20°43	5°55	16°47	6°50	28°54	14°55	14°10	22°50	n.a.	T 14
F 15	7 34 4	25°29'07	3♎27	8° 6	9°28	18°12	20°54	5°58	16°45	6°48	28°54	14°51	14° 7	22°57	n.a.	F 15
S 16	7 38 1	26°27'22	16°18	9°52	10°29	18°58	21° 4	6° 1	16°43	6°46	28°54	14°49	14° 3	23° 3	n.a.	S 16
S 17	7 41 57	27°25'35	28°46	11°39	11°30	19°44	21°14	6° 4	16°40	6°45	28°55	14°D48	14° 0	23°10	n.a.	S 17
M18	7 45 54	28°23'46	10♏56	13°28	12°31	20°30	21°25	6° 7	16°38	6°43	28°55	14°R49	13°57	23°17	n.a.	M18
T 19	7 49 50	29°21'56	22°54	15°18	13°32	21°16	21°36	6° 9	16°36	6°42	28°55	14°49	13°54	23°23	n.a.	T 19
W20	7 53 47	0♒20'04	4♐44	17°10	14°34	22° 1	21°46	6°12	16°33	6°40	28°55	14°47	13°51	23°30	n.a.	W20
T 21	7 57 43	1°18'11	16°31	19° 4	15°36	22°47	21°57	6°15	16°31	6°39	28°55	14°43	13°48	23°37	n.a.	T 21
F 22	8 1 40	2°16'16	28°19	20°59	16°38	23°33	22° 8	6°17	16°29	6°38	28°56	14°36	13°44	23°43	n.a.	F 22
S 23	8 5 36	3°14'19	10♑13	22°56	17°41	24°18	22°19	6°19	16°26	6°36	28°56	14°27	13°41	23°50	n.a.	S 23
S 24	8 9 33	4°12'20	22°13	24°55	18°44	25° 4	22°30	6°21	16°24	6°35	28°56	14°15	13°38	23°57	n.a.	S 24
M25	8 13 29	5°10'19	4♒22	26°55	19°47	25°49	22°41	6°24	16°21	6°33	28°56	14° 2	13°35	24° 3	n.a.	M25
T 26	8 17 26	6° 8'17	16°41	28°57	20°50	26°35	22°53	6°26	16°19	6°32	28°57	13°48	13°32	24°10	n.a.	T 26
W27	8 21 23	7° 6'12	29° 9	1♒ 0	21°54	27°20	23° 4	6°28	16°16	6°30	28°57	13°36	13°28	24°17	n.a.	W27
T 28	8 25 19	8♒ 4'06	11♓49	3♒ 4	22♐57	28♐ 6	23♓15	6♏29	16♎14	6♋29	28♈58	13♉25	13♉25	24♐23	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s33	10s16	4s28	24s45	1s23	16s28	3n25	22s58	0s50	5s33	1s 2	12s21	1n20	16n57	0n54	25n 7	1n12	11n16	0s 8	17n 3	16n44	26s53		n.a.
S 2	23 28	4 27	3 49	24 59	1 29	16 46	3 20	23 7	0 50	5 29	1 2	12 22	1 20	16 58	0 54	25 7	1 12	11 16	0 8	17 2	16 43	26 54		n.a.
S 3	23 22	1n42	2 56	25 13	1 35	17 4	3 14	23 15	0 51	5 25	1 1	12 23	1 20	16 59	0 54	25 7	1 12	11 16	0 7	17 2	16 42	26 55		n.a.
M 4	23 15	7 56	1 53	25 25	1 40	17 22	3 9	23 23	0 52	5 22	1 1	12 25	1 20	16 59	0 54	25 7	1 12	11 16	0 7	17 2	16 41	26 56		n.a.
T 5	23 9	13 59	0 41	25 36	1 45	17 39	3 4	23 31	0 53	5 18	1 1	12 26	1 20	17 0	0 54	25 7	1 12	11 16	0 7	17 2	16 41	26 57		n.a.
W 6	23 1	19 28	0n35	25 45	1 49	17 57	2 58	23 38	0 53	5 14	1 1	12 27	1 20	17 1	0 54	25 7	1 12	11 16	0 7	17 2	16 40	26 58		n.a.
T 7	22 54	23 56	1 51	25 54	1 53	18 14	2 53	23 45	0 54	5 10	1 0	12 28	1 20	17 1	0 54	25 7	1 12	11 16	0 7	17 2	16 39	26 59		n.a.
F 8	22 45	26 52	3 1	26 0	1 57	18 31	2 47	23 52	0 55	5 6	1 0	12 30	1 20	17 2	0 54	25 7	1 13	11 16	0 7	17 1	16 38	27 1		n.a.
S 9	22 37	27 52	3 58	26 5	2 0	18 48	2 42	23 59	0 55	5 1	1 0	12 31	1 20	17 3	0 54	25 7	1 13	11 16	0 7	16 59	16 37	27 2		n.a.
S 10	22 28	26 46	4 39	26 9	2 3	19 4	2 36	24 5	0 56	4 57	1 0	12 32	1 20	17 3	0 54	25 7	1 13	11 16	0 7	16 56	16 36	27 3		n.a.
M11	22 19	23 45	5 0	26 10	2 5	19 20	2 31	24 11	0 57	4 53	0 59	12 33	1 20	17 4	0 54	25 7	1 13	11 17	0 7	16 53	16 35	27 4		n.a.
T 12	22 9	19 15	5 1	26 10	2 6	19 36	2 25	24 17	0 57	4 49	0 59	12 34	1 20	17 5	0 55	25 8	1 13	11 17	0 7	16 50	16 34	27 5		n.a.
W13	21 59	13 46	4 42	26 8	2 7	19 52	2 20	24 23	0 58	4 44	0 59	12 35	1 20	17 5	0 55	25 8	1 13	11 17	0 7	16 48	16 33	27 6		n.a.
T 14	21 49	7 47	4 8	26 5	2 8	20 7	2 14	24 28	0 59	4 40	0 59	12 36	1 20	17 6	0 55	25 8	1 13	11 17	0 7	16 46	16 32	27 7		n.a.
F 15	21 38	1 39	3 21	25 59	2 8	20 22	2 9	24 33	0 59	4 36	0 58	12 37	1 20	17 7	0 55	25 8	1 13	11 17	0 7	16 44	16 31	27 8		n.a.
S 16	21 27	4s21	2 25	25 51	2 8	20 36	2 3	24 38	1 0	4 31	0 58	12 38	1 21	17 8	0 55	25 8	1 13	11 17	0 7	16 44	16 30	27 9		n.a.
S 17	21 15	10 2	1 24	25 41	2 7	20 50	1 58	24 42	1 1	4 27	0 58	12 39	1 21	17 8	0 55	25 8	1 13	11 17	0 7	16 44	16 29	27 10		n.a.
M18	21 3	15 12	0 21	25 29	2 5	21 4	1 53	24 46	1 1	4 22	0 58	12 40	1 21	17 9	0 55	25 8	1 13	11 17	0 6	16 44	16 28	27 11		n.a.
T 19	20 51	19 42	0s43	25 14	2 3	21 17	1 47	24 50	1 2	4 18	0 57	12 41	1 21	17 10	0 55	25 8	1 13	11 17	0 6	16 44	16 27	27 12		n.a.
W20	20 38	23 22	1 44	24 57	2 0	21 30	1 42	24 54	1 3	4 13	0 57	12 41	1 21	17 11	0 55	25 8	1 13	11 17	0 6	16 43	16 26	27 13		n.a.
T 21	20 25	26 3	2 40	24 38	1 57	21 42	1 37	24 57	1 3	4 9	0 57	12 42	1 21	17 11	0 55	25 8	1 13	11 18	0 6	16 42	16 25	27 14		n.a.
F 22	20 12	27 34	3 29	24 17	1 54	21 54	1 32	25 0	1 4	4 4	0 57	12 43	1 21	17 12	0 55	25 8	1 13	11 18	0 6	16 40	16 24	27 15		n.a.
S 23	19 58	27 50	4 9	23 53	1 49	22 5	1 26	25 3	1 4	3 59	0 57	12 44	1 21	17 13	0 55	25 8	1 12	11 18	0 6	16 37	16 23	27 16		n.a.
S 24	19 44	26 47	4 38	23 27	1 44	22 16	1 21	25 6	1 5	3 55	0 56	12 44	1 21	17 14	0 55	25 8	1 12	11 18	0 6	16 33	16 22	27 17		n.a.
M25	19 30	24 28	4 56	22 58	1 39	22 26	1 16	25 8	1 6	3 50	0 56	12 45	1 21	17 14	0 55	25 9	1 12	11 18	0 6	16 29	16 21	27 18		n.a.
T 26	19 15	21 1	4 59	22 27	1 33	22 36	1 11	25 10	1 6	3 45	0 56	12 46	1 21	17 15	0 55	25 9	1 12	11 18	0 6	16 25	16 20	27 19		n.a.
W27	19 0	16 35	4 49	21 53	1 26	22 45	1 6	25 11	1 7	3 40	0 56	12 46	1 21	17 16	0 55	25 9	1 12	11 19	0 6	16 21	16 19	27 20		n.a.
T 28	18s45	11s22	4s24	21s17	1s19	22s54	1n 1	25s13	1s 7	3s36	0s55	12s47	1n21	17n17	0n55	25n 9	1n12	11n19	0s 6	16n18	16n18	27s21		n.a.

Julian Day Number = 264106.5, Delta T = 30h19m58s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'10, Lahiri = -58°47'10 Julian Calendar 1 Feb. 3990 BCE == Greg. Calendar 31 Dec. 3991 BCE

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

MARCH 3990 BCE (-3989) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 29 16	9♒ 1'57	24♓40	5♒10	24♐ 1	28♐51	23♓27	6♏31	16°R11	6°R28	28♈58	13°R16	13♉22	24♐30	n.a.	F 1
S 2	8 33 12	9°59'47	7♈43	7°17	25° 5	29°37	23°38	6°33	16♌ 9	6♋26	28°58	13♉11	13°19	24°37	n.a.	S 2
S 3	8 37 9	10°57'35	20°59	9°25	26° 9	0♑22	23°50	6°34	16° 6	6°25	28°59	13° 8	13°16	24°43	n.a.	S 3
M 4	8 41 5	11°55'20	4♉30	11°33	27°14	1° 7	24° 2	6°36	16° 4	6°24	28°59	13° 7	13°13	24°50	n.a.	M 4
T 5	8 45 2	12°53'04	18°18	13°43	28°18	1°52	24°13	6°37	16° 1	6°23	29° 0	13° 7	13° 9	24°57	n.a.	T 5
W 6	8 48 58	13°50'46	2♊24	15°52	29°23	2°37	24°25	6°38	15°59	6°21	29° 0	13° 7	13° 6	25° 3	n.a.	W 6
T 7	8 52 55	14°48'26	16°46	18° 2	0♑28	3°22	24°37	6°40	15°56	6°20	29° 1	13° 4	13° 3	25°10	n.a.	T 7
F 8	8 56 51	15°46'05	1♋23	20°11	1°33	4° 7	24°49	6°41	15°54	6°19	29° 2	13° 0	13° 0	25°17	n.a.	F 8
S 9	9 0 48	16°43'41	16°11	22°20	2°39	4°52	25° 1	6°42	15°51	6°18	29° 2	12°52	12°57	25°24	n.a.	S 9
S 10	9 4 44	17°41'16	1♌ 1	24°29	3°44	5°37	25°13	6°42	15°49	6°17	29° 3	12°43	12°54	25°30	n.a.	S 10
M11	9 8 41	18°38'49	15°46	26°36	4°50	6°22	25°25	6°43	15°46	6°16	29° 3	12°32	12°50	25°37	n.a.	M11
T 12	9 12 38	19°36'20	0♍17	28°42	5°55	7° 7	25°38	6°44	15°44	6°14	29° 4	12°20	12°47	25°44	n.a.	T 12
W13	9 16 34	20°33'50	14°28	0♓47	7° 1	7°52	25°50	6°45	15°41	6°13	29° 5	12°10	12°44	25°50	n.a.	W13
T 14	9 20 31	21°31'19	28°14	2°50	8° 7	8°37	26° 2	6°45	15°39	6°12	29° 6	12° 2	12°41	25°57	n.a.	T 14
F 15	9 24 27	22°28'46	11♎33	4°50	9°14	9°21	26°15	6°45	15°36	6°11	29° 6	11°57	12°38	26° 4	n.a.	F 15
S 16	9 28 24	23°26'13	24°26	6°49	10°20	10° 6	26°27	6°46	15°34	6°10	29° 7	11°54	12°34	26°10	n.a.	S 16
S 17	9 32 20	24°23'38	6♏57	8°45	11°27	10°50	26°40	6°46	15°31	6° 9	29° 8	11°D53	12°31	26°17	n.a.	S 17
M18	9 36 17	25°21'02	19°10	10°38	12°33	11°35	26°52	6°46	15°29	6° 8	29° 9	11°R53	12°28	26°24	n.a.	M18
T 19	9 40 13	26°18'25	1♐ 9	12°29	13°40	12°19	27° 5	6°R46	15°26	6° 7	29° 9	11°53	12°25	26°30	n.a.	T 19
W20	9 44 10	27°15'47	13° 1	14°17	14°47	13° 4	27°17	6°46	15°24	6° 6	29°10	11°52	12°22	26°37	n.a.	W20
T 21	9 48 6	28°13'09	24°50	16° 2	15°54	13°48	27°30	6°46	15°21	6° 6	29°11	11°49	12°19	26°44	n.a.	T 21
F 22	9 52 3	29°10'29	6♑41	17°44	17° 1	14°33	27°43	6°45	15°19	6° 5	29°12	11°43	12°15	26°50	n.a.	F 22
S 23	9 56 0	0♓ 7'48	18°39	19°23	18° 8	15°17	27°55	6°45	15°16	6° 4	29°13	11°36	12°12	26°57	n.a.	S 23
S 24	9 59 56	1° 5'07	0♒46	20°59	19°16	16° 1	28° 8	6°45	15°14	6° 3	29°14	11°25	12° 9	27° 4	n.a.	S 24
M25	10 3 53	2° 2'24	13° 6	22°31	20°23	16°45	28°21	6°44	15°12	6° 2	29°15	11°14	12° 6	27°10	n.a.	M25
T 26	10 7 49	2°59'41	25°38	24° 1	21°31	17°29	28°34	6°43	15° 9	6° 2	29°16	11° 2	12° 3	27°17	n.a.	T 26
W27	10 11 46	3°56'56	8♓23	25°27	22°39	18°13	28°47	6°42	15° 7	6° 1	29°17	10°51	12° 0	27°24	n.a.	W27
T 28	10 15 42	4°54'10	21°22	26°50	23°46	18°57	29° 0	6°42	15° 5	6° 0	29°18	10°41	11°56	27°31	n.a.	T 28
F 29	10 19 39	5°51'23	4♈33	28°10	24°54	19°41	29°13	6°41	15° 2	6° 0	29°19	10°34	11°53	27°37	n.a.	F 29
S 30	10 23 35	6°48'35	17°55	29°26	26° 2	20°25	29°26	6°40	15° 0	5°59	29°20	10°29	11°50	27°44	n.a.	S 30
S 31	10 27 32	7♓45'46	1♉27	0♈39	27♑10	21♑ 9	29♓39	6♏38	14♌58	5♋58	29♈21	10♉27	11♉47	27♐51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s30	5s37	3s46	20s39	1s11	23s 2	0n56	25s14	1s 8	3s31	0s55	12s47	1n21	17n17	0n55	25n 9	1n12	11n19	0s 6	16n15	16n17	27s22		n.a.
S 2	18 14	0n28	2 55	19 58	1 3	23 10	0 51	25 15	1 9	3 26	0 55	12 48	1 21	17 18	0 55	25 9	1 12	11 19	0 6	16 14	16 16	27 23		n.a.
S 3	17 58	6 39	1 54	19 16	0 54	23 17	0 46	25 15	1 9	3 21	0 55	12 48	1 21	17 19	0 55	25 9	1 12	11 20	0 6	16 13	16 15	27 24		n.a.
M 4	17 41	12 40	0 45	18 31	0 45	23 23	0 41	25 16	1 10	3 16	0 55	12 49	1 22	17 20	0 55	25 9	1 12	11 20	0 6	16 13	16 14	27 25		n.a.
T 5	17 25	18 11	0n27	17 44	0 35	23 29	0 37	25 16	1 10	3 11	0 54	12 49	1 22	17 21	0 55	25 9	1 12	11 20	0 5	16 13	16 13	27 26		n.a.
W 6	17 8	22 51	1 40	16 56	0 26	23 34	0 32	25 16	1 11	3 6	0 54	12 49	1 22	17 21	0 55	25 9	1 12	11 20	0 5	16 12	16 12	27 27		n.a.
T 7	16 50	26 12	2 48	16 6	0 15	23 39	0 27	25 15	1 12	3 1	0 54	12 50	1 22	17 22	0 55	25 9	1 12	11 21	0 5	16 12	16 11	27 28		n.a.
F 8	16 33	27 51	3 45	15 14	0 5	23 43	0 23	25 14	1 12	2 56	0 54	12 50	1 22	17 23	0 55	25 9	1 12	11 21	0 5	16 10	16 10	27 29		n.a.
S 9	16 15	27 32	4 29	14 22	0n 6	23 46	0 18	25 13	1 13	2 51	0 54	12 50	1 22	17 24	0 55	25 9	1 12	11 21	0 5	16 8	16 9	27 30		n.a.
S 10	15 57	25 16	4 54	13 28	0 16	23 49	0 14	25 12	1 13	2 46	0 54	12 51	1 22	17 24	0 55	25 9	1 12	11 21	0 5	16 5	16 8	27 31		n.a.
M11	15 39	21 18	5 0	12 34	0 27	23 52	0 9	25 10	1 14	2 41	0 53	12 51	1 22	17 25	0 55	25 9	1 12	11 22	0 5	16 1	16 7	27 32		n.a.
T 12	15 21	16 7	4 46	11 39	0 38	23 53	0 5	25 9	1 14	2 36	0 53	12 51	1 22	17 26	0 55	25 9	1 12	11 22	0 5	15 58	16 6	27 32		n.a.
W13	15 2	10 10	4 14	10 45	0 49	23 54	0 1	25 6	1 15	2 30	0 53	12 51	1 22	17 27	0 55	25 9	1 12	11 22	0 5	15 55	16 5	27 33		n.a.
T 14	14 43	3 54	3 29	9 50	0 59	23 54	0s 4	25 4	1 15	2 25	0 53	12 51	1 22	17 28	0 55	25 9	1 12	11 23	0 5	15 52	16 4	27 34		n.a.
F 15	14 24	2s21	2 33	8 56	1 9	23 54	0 8	25 1	1 16	2 20	0 53	12 51	1 22	17 28	0 55	25 9	1 12	11 23	0 5	15 51	16 3	27 35		n.a.
S 16	14 5	8 19	1 31	8 2	1 19	23 53	0 12	24 59	1 16	2 15	0 52	12 51	1 22	17 29	0 55	25 9	1 12	11 23	0 5	15 50	16 2	27 36		n.a.
S 17	13 45	13 48	0 26	7 9	1 28	23 51	0 16	24 55	1 17	2 10	0 52	12 51	1 22	17 30	0 55	25 10	1 12	11 24	0 5	15 49	16 1	27 37		n.a.
M18	13 25	18 37	0s39	6 17	1 37	23 49	0 20	24 52	1 17	2 4	0 52	12 51	1 22	17 31	0 55	25 10	1 12	11 24	0 5	15 49	16 0	27 38		n.a.
T 19	13 6	22 36	1 40	5 26	1 46	23 46	0 23	24 48	1 18	1 59	0 52	12 51	1 22	17 31	0 55	25 10	1 12	11 24	0 5	15 49	15 59	27 38		n.a.
W20	12 45	25 35	2 37	4 36	1 54	23 43	0 27	24 44	1 18	1 54	0 52	12 51	1 22	17 32	0 55	25 10	1 12	11 25	0 4	15 49	15 58	27 39		n.a.
T 21	12 25	27 27	3 27	3 48	2 2	23 38	0 31	24 40	1 19	1 48	0 52	12 51	1 23	17 33	0 55	25 10	1 12	11 25	0 4	15 48	15 57	27 40		n.a.
F 22	12 5	28 3	4 8	3 1	2 8	23 33	0 35	24 36	1 19	1 43	0 51	12 51	1 23	17 34	0 55	25 10	1 12	11 26	0 4	15 46	15 56	27 41		n.a.
S 23	11 44	27 21	4 38	2 16	2 15	23 28	0 38	24 31	1 20	1 38	0 51	12 51	1 23	17 34	0 55	25 10	1 12	11 26	0 4	15 44	15 55	27 42		n.a.
S 24	11 23	25 21	4 57	1 32	2 20	23 22	0 42	24 26	1 20	1 32	0 51	12 51	1 23	17 35	0 55	25 10	1 12	11 26	0 4	15 41	15 54	27 42		n.a.
M25	11 2	22 9	5 1	0 50	2 25	23 15	0 45	24 21	1 21	1 27	0 51	12 50	1 23	17 36	0 55	25 10	1 12	11 27	0 4	15 37	15 53	27 43		n.a.
T 26	10 41	17 53	4 52	0 10	2 30	23 7	0 48	24 16	1 21	1 21	0 51	12 50	1 23	17 36	0 55	25 10	1 12	11 27	0 4	15 33	15 52	27 44		n.a.
W27	10 20	12 46	4 28	0n28	2 33	22 59	0 51	24 10	1 22	1 16	0 51	12 50	1 23	17 37	0 55	25 10	1 12	11 28	0 4	15 29	15 51	27 45		n.a.
T 28	9 58	7 1	3 50	1 5	2 36	22 51	0 55	24 4	1 22	1 11	0 51	12 49	1 23	17 38	0 55	25 10	1 12	11 28	0 4	15 26	15 50	27 45		n.a.
F 29	9 37	0 52	2 59	1 39	2 38	22 41	0 58	23 58	1 22	1 5	0 50	12 49	1 23	17 38	0 55	25 10	1 12	11 28	0 4	15 24	15 49	27 46		n.a.
S 30	9 15	5n25	1 57	2 12	2 39	22 31	1 1	23 52	1 23	1 0	0 50	12 49	1 23	17 39	0 55	25 10	1 12	11 29	0 4	15 23	15 48	27 47		n.a.
S 31	8s53	11n34	0s48	2n42	2n40	22s20	1s 3	23s46	1s23	0s54	0s50	12s48	1n23	17n40	0n55	25n10	1n12	11n29	0s 4	15n22	15n47	27s48		n.a.

Julian Day Number = 264134.5, Delta T = 30h19m55s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'06, Lahiri = -58°47'06 Julian Calendar 1 March 3990 BCE == Greg. Calendar 28 Jan. 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

APRIL 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 31 29	8♓42'56	15♉10	1♈49	28♊19	21♊52	29♓52	6°R37	14°R55	5°R58	29♈22	10°D27	11♉44	27♐57	n.a.	M 1
T 2	10 35 25	9°40'05	29° 3	2°55	29°27	22°36	0♈ 5	6♏36	14♌53	5♋57	29°23	10♉28	11°40	28° 4	n.a.	T 2
W 3	10 39 22	10°37'13	13♊ 6	3°57	0♒35	23°20	0°19	6°34	14°51	5°57	29°24	10°R28	11°37	28°11	n.a.	W 3
T 4	10 43 18	11°34'20	27°19	4°56	1°44	24° 3	0°32	6°33	14°49	5°56	29°25	10°27	11°34	28°17	n.a.	T 4
F 5	10 47 15	12°31'26	11♋39	5°51	2°52	24°47	0°45	6°31	14°47	5°56	29°27	10°24	11°31	28°24	n.a.	F 5
S 6	10 51 11	13°28'30	26° 4	6°43	4° 1	25°30	0°58	6°30	14°45	5°55	29°28	10°19	11°28	28°31	n.a.	S 6
S 7	10 55 8	14°25'34	10♌29	7°30	5°10	26°13	1°12	6°28	14°42	5°55	29°29	10°11	11°25	28°37	n.a.	S 7
M 8	10 59 4	15°22'37	24°48	8°14	6°18	26°57	1°25	6°26	14°40	5°55	29°30	10° 3	11°21	28°44	n.a.	M 8
T 9	11 3 1	16°19'39	8♍57	8°53	7°27	27°40	1°38	6°24	14°38	5°54	29°31	9°55	11°18	28°51	n.a.	T 9
W10	11 6 58	17°16'41	22°50	9°29	8°36	28°23	1°52	6°22	14°36	5°54	29°33	9°47	11°15	28°57	n.a.	W10
T 11	11 10 54	18°13'42	6♎22	10° 0	9°45	29° 6	2° 5	6°20	14°34	5°54	29°34	9°41	11°12	29° 4	n.a.	T 11
F 12	11 14 51	19°10'42	19°33	10°27	10°55	29°49	2°18	6°17	14°32	5°54	29°35	9°37	11° 9	29°11	n.a.	F 12
S 13	11 18 47	20° 7'43	2♏23	10°49	12° 4	0♒32	2°32	6°15	14°31	5°53	29°36	9°35	11° 5	29°18	n.a.	S 13
S 14	11 22 44	21° 4'43	14°52	11° 7	13°13	1°15	2°45	6°13	14°29	5°53	29°38	9°D35	11° 2	29°24	n.a.	S 14
M15	11 26 40	22° 1'43	27° 5	11°21	14°23	1°57	2°59	6°10	14°27	5°53	29°39	9°36	10°59	29°31	n.a.	M15
T 16	11 30 37	22°58'43	9♐ 6	11°30	15°32	2°40	3°12	6° 8	14°25	5°53	29°40	9°37	10°56	29°38	n.a.	T 16
W17	11 34 34	23°55'43	21° 0	11°R34	16°42	3°23	3°26	6° 5	14°23	5°53	29°42	9°R38	10°53	29°44	n.a.	W17
T 18	11 38 30	24°52'42	2♑51	11°34	17°51	4° 5	3°39	6° 2	14°22	5°53	29°43	9°38	10°50	29°51	n.a.	T 18
F 19	11 42 27	25°49'42	14°44	11°29	19° 1	4°48	3°53	6° 0	14°20	5°D53	29°44	9°36	10°46	29°58	n.a.	F 19
S 20	11 46 23	26°46'42	26°45	11°20	20°11	5°30	4° 6	5°57	14°18	5°53	29°46	9°32	10°43	0♑ 4	n.a.	S 20
S 21	11 50 20	27°43'42	8♒58	11° 7	21°21	6°13	4°20	5°54	14°17	5°53	29°47	9°27	10°40	0°11	n.a.	S 21
M22	11 54 16	28°40'42	21°25	10°50	22°31	6°55	4°33	5°51	14°15	5°53	29°48	9°21	10°37	0°18	n.a.	M22
T 23	11 58 13	29°37'42	4♓ 8	10°29	23°41	7°37	4°47	5°48	14°14	5°53	29°50	9°14	10°34	0°24	n.a.	T 23
W24	12 2 10	0♈34'42	17° 9	10° 4	24°51	8°19	5° 0	5°44	14°12	5°53	29°51	9° 7	10°31	0°31	n.a.	W24
T 25	12 6 6	1°31'42	0♈26	9°37	26° 1	9° 1	5°14	5°41	14°11	5°54	29°53	9° 2	10°27	0°38	n.a.	T 25
F 26	12 10 3	2°28'42	13°59	9° 6	27°11	9°43	5°28	5°38	14° 9	5°54	29°54	8°58	10°24	0°45	n.a.	F 26
S 27	12 13 59	3°25'42	27°45	8°34	28°22	10°25	5°41	5°34	14° 8	5°54	29°56	8°56	10°21	0°51	n.a.	S 27
S 28	12 17 56	4°22'41	11♉42	8° 0	29°32	11° 7	5°55	5°31	14° 7	5°54	29°57	8°D56	10°18	0°58	n.a.	S 28
M29	12 21 52	5°19'41	25°46	7°24	0♓42	11°49	6° 8	5°28	14° 5	5°55	29°59	8°56	10°15	1° 5	n.a.	M29
T 30	12 25 49	6♈16'41	9♊55	6♈49	1♓53	12♒30	6♈22	5♏24	14♌ 4	5♋55	0♉ 0	8♉58	10♉11	1♑11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s31	17n14	0n25	3n10	2n40	22s 9	1s 6	23s39	1s24	0s49	0s50	12s48	1n23	17n40	0n55	25n10	1n12	11n30	0s 4	15n22	15n46	27s48		n.a.
T 2	8 9	22 5	1 38	3 36	2 39	21 57	1 9	23 32	1 24	0 43	0 50	12 47	1 23	17 41	0 54	25 10	1 12	11 30	0 4	15 22	15 45	27 49		n.a.
W 3	7 47	25 44	2 45	4 0	2 37	21 45	1 12	23 25	1 25	0 38	0 50	12 47	1 23	17 42	0 54	25 10	1 12	11 31	0 4	15 22	15 44	27 50		n.a.
T 4	7 25	27 48	3 43	4 22	2 34	21 32	1 14	23 17	1 25	0 32	0 49	12 46	1 23	17 42	0 54	25 10	1 12	11 31	0 3	15 22	15 43	27 51		n.a.
F 5	7 3	28 1	4 28	4 41	2 31	21 18	1 17	23 10	1 25	0 27	0 49	12 46	1 23	17 43	0 54	25 10	1 12	11 32	0 3	15 21	15 42	27 51		n.a.
S 6	6 40	26 21	4 56	4 58	2 26	21 4	1 19	23 2	1 26	0 21	0 49	12 45	1 23	17 44	0 54	25 10	1 12	11 32	0 3	15 19	15 41	27 52		n.a.
S 7	6 18	22 58	5 5	5 12	2 21	20 49	1 21	22 54	1 26	0 16	0 49	12 44	1 23	17 44	0 54	25 10	1 12	11 33	0 3	15 17	15 40	27 53		n.a.
M 8	5 55	18 14	4 55	5 24	2 15	20 34	1 23	22 46	1 26	0 10	0 49	12 44	1 23	17 45	0 54	25 10	1 12	11 33	0 3	15 14	15 39	27 53		n.a.
T 9	5 32	12 32	4 27	5 34	2 8	20 18	1 26	22 37	1 27	0 4	0 49	12 43	1 23	17 45	0 54	25 10	1 12	11 34	0 3	15 11	15 38	27 54		n.a.
W10	5 10	6 20	3 44	5 41	2 0	20 1	1 28	22 29	1 27	0n 1	0 49	12 42	1 23	17 46	0 54	25 10	1 12	11 34	0 3	15 9	15 37	27 55		n.a.
T 11	4 47	0s 2	2 49	5 46	1 52	19 44	1 30	22 20	1 28	0 7	0 49	12 41	1 23	17 47	0 54	25 10	1 12	11 35	0 3	15 7	15 36	27 55		n.a.
F 12	4 24	6 14	1 46	5 48	1 42	19 26	1 31	22 11	1 28	0 12	0 48	12 41	1 23	17 47	0 54	25 10	1 12	11 35	0 3	15 6	15 35	27 56		n.a.
S 13	4 1	12 2	0 39	5 48	1 32	19 8	1 33	22 2	1 28	0 18	0 48	12 40	1 24	17 48	0 54	25 10	1 12	11 36	0 3	15 5	15 34	27 57		n.a.
S 14	3 38	17 12	0s28	5 45	1 21	18 49	1 35	21 52	1 29	0 23	0 48	12 39	1 24	17 48	0 54	25 10	1 12	11 36	0 3	15 5	15 33	27 57		n.a.
M15	3 15	21 33	1 33	5 40	1 9	18 30	1 36	21 43	1 29	0 29	0 48	12 38	1 24	17 49	0 54	25 10	1 12	11 37	0 3	15 5	15 32	27 58		n.a.
T 16	2 52	24 56	2 32	5 32	0 56	18 11	1 38	21 33	1 29	0 35	0 48	12 37	1 24	17 49	0 54	25 10	1 12	11 37	0 3	15 6	15 31	27 58		n.a.
W17	2 29	27 11	3 25	5 21	0 43	17 50	1 39	21 23	1 29	0 40	0 48	12 36	1 24	17 50	0 54	25 10	1 12	11 38	0 3	15 6	15 30	27 59		n.a.
T 18	2 5	28 12	4 8	5 8	0 29	17 30	1 41	21 13	1 30	0 46	0 48	12 35	1 24	17 50	0 54	25 10	1 11	11 38	0 3	15 6	15 29	28 0		n.a.
F 19	1 42	27 55	4 41	4 53	0 14	17 8	1 42	21 3	1 30	0 52	0 48	12 35	1 24	17 51	0 54	25 10	1 11	11 39	0 3	15 5	15 28	28 0		n.a.
S 20	1 19	26 19	5 1	4 35	0s 1	16 47	1 43	20 53	1 30	0 57	0 47	12 34	1 24	17 51	0 54	25 9	1 11	11 39	0 2	15 4	15 27	28 1		n.a.
S 21	0 56	23 28	5 9	4 16	0 16	16 25	1 44	20 42	1 31	1 3	0 47	12 33	1 24	17 52	0 54	25 9	1 11	11 40	0 2	15 2	15 26	28 1		n.a.
M22	0 32	19 30	5 2	3 54	0 32	16 2	1 45	20 31	1 31	1 8	0 47	12 31	1 24	17 52	0 54	25 9	1 11	11 41	0 2	15 0	15 25	28 2		n.a.
T 23	0 9	14 36	4 41	3 31	0 49	15 39	1 46	20 20	1 31	1 14	0 47	12 30	1 24	17 52	0 54	25 9	1 11	11 41	0 2	14 58	15 24	28 2		n.a.
W24	0n14	8 57	4 4	3 6	1 5	15 16	1 47	20 9	1 31	1 20	0 47	12 29	1 24	17 53	0 54	25 9	1 11	11 42	0 2	14 56	15 23	28 3		n.a.
T 25	0 37	2 46	3 14	2 40	1 21	14 52	1 47	19 58	1 32	1 25	0 47	12 28	1 24	17 53	0 54	25 9	1 11	11 42	0 2	14 54	15 22	28 4		n.a.
F 26	1 1	3n39	2 12	2 14	1 37	14 28	1 48	19 47	1 32	1 31	0 47	12 27	1 24	17 54	0 54	25 9	1 11	11 43	0 2	14 53	15 21	28 4		n.a.
S 27	1 24	10 2	1 1	1 46	1 53	14 4	1 48	19 35	1 32	1 36	0 47	12 26	1 24	17 54	0 54	25 9	1 11	11 43	0 2	14 52	15 20	28 5		n.a.
S 28	1 47	16 0	0n15	1 18	2 8	13 39	1 49	19 24	1 32	1 42	0 47	12 25	1 24	17 54	0 54	25 9	1 11	11 44	0 2	14 52	15 19	28 5		n.a.
M29	2 10	21 12	1 31	0 51	2 23	13 13	1 49	19 12	1 33	1 48	0 47	12 24	1 24	17 55	0 54	25 9	1 11	11 45	0 2	14 52	15 18	28 6		n.a.
T 30	2n34	25n12	2n41	0n23	2s37	12s48	1s49	19s 0	1s33	1n53	0s46	12s22	1n24	17n55	0n54	25n 9	1n11	11n45	0s 2	14n53	15n17	28s 6		n.a.

Julian Day Number = 264165.5, Delta T = 30h19m51s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°54'02, Lahiri = -58°47'02 Julian Calendar 1 Apr. 3990 BCE == Greg. Calendar 28 Feb. 3990 BCE

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

MAY 3990 BCE (-3989) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 29 46	7♈13'41	24♊ 7	6°R13	3♓ 3	13♒12	6♈36	5°R20	14°R 3	5♋55	0♉ 2	8♉59	10♉ 8	1♂18	n.a.	W 1
T 2	12 33 42	8°10'41	8♋20	5♈38	4°14	13°53	6°49	5♏17	14♌ 2	5°56	0° 3	9°R 0	10° 5	1°25	n.a.	T 2
F 3	12 37 39	9° 7'40	22°32	5° 4	5°25	14°35	7° 3	5°13	14° 1	5°56	0° 5	8°59	10° 2	1°31	n.a.	F 3
S 4	12 41 35	10° 4'40	6♌40	4°32	6°35	15°16	7°16	5° 9	14° 0	5°57	0° 6	8°57	9°59	1°38	n.a.	S 4
S 5	12 45 32	11° 1'40	20°41	4° 2	7°46	15°57	7°30	5° 5	13°59	5°57	0° 8	8°54	9°56	1°45	n.a.	S 5
M 6	12 49 28	11°58'39	4♍34	3°36	8°57	16°38	7°43	5° 1	13°58	5°58	0° 9	8°50	9°52	1°51	n.a.	M 6
T 7	12 53 25	12°55'39	18°16	3°13	10° 8	17°20	7°57	4°58	13°57	5°58	0°11	8°46	9°49	1°58	n.a.	T 7
W 8	12 57 22	13°52'39	1♎43	2°53	11°19	18° 0	8°10	4°54	13°56	5°59	0°12	8°43	9°46	2° 5	n.a.	W 8
T 9	13 1 18	14°49'40	14°55	2°38	12°30	18°41	8°24	4°50	13°55	6° 0	0°14	8°40	9°43	2°12	n.a.	T 9
F 10	13 5 15	15°46'41	27°50	2°28	13°41	19°22	8°37	4°45	13°54	6° 0	0°15	8°39	9°40	2°18	n.a.	F 10
S 11	13 9 11	16°43'42	10♏29	2°22	14°52	20° 3	8°51	4°41	13°54	6° 1	0°17	8°D38	9°36	2°25	n.a.	S 11
S 12	13 13 8	17°40'44	22°52	2°D22	16° 3	20°44	9° 4	4°37	13°53	6° 2	0°18	8°39	9°33	2°32	n.a.	S 12
M13	13 17 4	18°37'48	5♐ 2	2°27	17°15	21°24	9°18	4°33	13°52	6° 2	0°20	8°40	9°30	2°38	n.a.	M13
T 14	13 21 1	19°34'52	17° 2	2°37	18°26	22° 5	9°31	4°29	13°52	6° 3	0°22	8°42	9°27	2°45	n.a.	T 14
W15	13 24 58	20°31'57	28°55	2°52	19°37	22°45	9°45	4°25	13°51	6° 4	0°23	8°43	9°24	2°52	n.a.	W15
T 16	13 28 54	21°29'02	10♑47	3°13	20°49	23°25	9°58	4°20	13°51	6° 5	0°25	8°44	9°21	2°58	n.a.	T 16
F 17	13 32 51	22°26'09	22°41	3°39	22° 0	24° 5	10°12	4°16	13°50	6° 6	0°26	8°R45	9°17	3° 5	n.a.	F 17
S 18	13 36 47	23°23'17	4♒43	4°11	23°12	24°46	10°25	4°12	13°50	6° 7	0°28	8°44	9°14	3°12	n.a.	S 18
S 19	13 40 44	24°20'26	16°56	4°48	24°24	25°26	10°38	4° 7	13°50	6° 8	0°30	8°43	9°11	3°19	n.a.	S 19
M20	13 44 41	25°17'36	29°26	5°31	25°35	26° 6	10°52	4° 3	13°50	6° 9	0°31	8°42	9° 8	3°25	n.a.	M20
T 21	13 48 37	26°14'47	12♓14	6°19	26°47	26°45	11° 5	3°58	13°49	6°10	0°33	8°40	9° 5	3°32	n.a.	T 21
W22	13 52 34	27°11'59	25°24	7°12	27°59	27°25	11°18	3°54	13°49	6°11	0°34	8°38	9° 2	3°39	n.a.	W22
T 23	13 56 30	28° 9'12	8♈55	8°11	29°11	28° 5	11°32	3°50	13°49	6°12	0°36	8°37	8°58	3°45	n.a.	T 23
F 24	14 0 27	29° 6'26	22°46	9°15	0♈23	28°44	11°45	3°45	13°D49	6°13	0°38	8°36	8°55	3°52	n.a.	F 24
S 25	14 4 23	0♉ 3'42	6♉56	10°23	1°35	29°24	11°58	3°41	13°49	6°14	0°39	8°D36	8°52	3°59	n.a.	S 25
S 26	14 8 20	1° 0'58	21°18	11°37	2°47	0♓ 3	12°11	3°36	13°49	6°15	0°41	8°36	8°49	4° 5	n.a.	S 26
M27	14 12 17	1°58'15	5♊49	12°56	3°59	0°42	12°25	3°32	13°49	6°16	0°42	8°37	8°46	4°12	n.a.	M27
T 28	14 16 13	2°55'34	20°22	14°19	5°11	1°21	12°38	3°27	13°49	6°17	0°44	8°37	8°42	4°19	n.a.	T 28
W29	14 20 10	3°52'53	4♋53	15°47	6°23	2° 0	12°51	3°23	13°50	6°19	0°46	8°38	8°39	4°26	n.a.	W29
T 30	14 24 6	4°50'13	19°17	17°19	7°36	2°39	13° 4	3°18	13°50	6°20	0°47	8°38	8°36	4°32	n.a.	T 30
F 31	14 28 3	5♉47'34	3♌30	18♈55	8♈48	3♓18	13♈17	3♏14	13♌50	6♋21	0♉49	8°R38	8♉33	4♂39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	2n57	27n40	3n42	0s 3	2s50	12s22	1s50	18s48	1s33	1n59	0s46	12s21	1n24	17n55	0n54	25n 9	1n11	11n46	0s 2	14n53	15n16	28s 7			n.a.
T 2	3 20	28 19	4 29	0 28	3 2	11 55	1 50	18 36	1 33	2 4	0 46	12 20	1 24	17 56	0 54	25 9	1 11	11 46	0 2	14 53	15 15	28 7			n.a.
F 3	3 43	27 5	5 0	0 52	3 12	11 29	1 50	18 24	1 33	2 10	0 46	12 19	1 24	17 56	0 53	25 9	1 11	11 47	0 2	14 53	15 14	28 8			n.a.
S 4	4 6	24 9	5 12	1 14	3 22	11 2	1 50	18 11	1 34	2 16	0 46	12 17	1 24	17 56	0 53	25 9	1 11	11 48	0 2	14 53	15 13	28 8			n.a.
S 5	4 29	19 49	5 6	1 33	3 30	10 35	1 50	17 59	1 34	2 21	0 46	12 16	1 24	17 56	0 53	25 9	1 11	11 48	0 1	14 52	15 12	28 8			n.a.
M 6	4 52	14 27	4 42	1 50	3 37	10 7	1 49	17 46	1 34	2 27	0 46	12 15	1 24	17 57	0 53	25 9	1 11	11 49	0 1	14 50	15 11	28 9			n.a.
T 7	5 15	8 27	4 2	2 5	3 43	9 39	1 49	17 34	1 34	2 32	0 46	12 13	1 24	17 57	0 53	25 9	1 11	11 50	0 1	14 49	15 10	28 9			n.a.
W 8	5 37	2 10	3 9	2 17	3 47	9 11	1 49	17 21	1 34	2 38	0 46	12 12	1 24	17 57	0 53	25 9	1 11	11 50	0 1	14 48	15 9	28 10			n.a.
T 9	6 0	4s 6	2 7	2 25	3 50	8 43	1 48	17 8	1 34	2 44	0 46	12 11	1 24	17 57	0 53	25 9	1 11	11 51	0 1	14 47	15 8	28 10			n.a.
F 10	6 23	10 5	0 59	2 31	3 52	8 14	1 48	16 55	1 35	2 49	0 46	12 9	1 23	17 57	0 53	25 9	1 11	11 51	0 1	14 47	15 7	28 11			n.a.
S 11	6 45	15 32	0s10	2 34	3 52	7 46	1 47	16 42	1 35	2 55	0 45	12 8	1 23	17 58	0 53	25 9	1 11	11 52	0 1	14 46	15 5	28 11			n.a.
S 12	7 7	20 15	1 18	2 33	3 51	7 17	1 47	16 29	1 35	3 0	0 45	12 7	1 23	17 58	0 53	25 8	1 11	11 53	0 1	14 47	15 4	28 11			n.a.
M13	7 30	24 2	2 20	2 29	3 49	6 47	1 46	16 15	1 35	3 6	0 45	12 5	1 23	17 58	0 53	25 8	1 11	11 53	0 1	14 47	15 3	28 12			n.a.
T 14	7 52	26 42	3 16	2 22	3 45	6 18	1 45	16 2	1 35	3 11	0 45	12 4	1 23	17 58	0 53	25 8	1 11	11 54	0 1	14 48	15 2	28 12			n.a.
W15	8 14	28 9	4 3	2 11	3 41	5 48	1 44	15 48	1 35	3 17	0 45	12 2	1 23	17 58	0 53	25 8	1 11	11 55	0 1	14 48	15 1	28 13			n.a.
T 16	8 36	28 17	4 39	1 58	3 35	5 19	1 43	15 35	1 35	3 22	0 45	12 1	1 23	17 58	0 53	25 8	1 11	11 55	0 1	14 48	15 0	28 13			n.a.
F 17	8 58	27 7	5 3	1 41	3 29	4 49	1 42	15 21	1 35	3 28	0 45	12 0	1 23	17 58	0 53	25 8	1 11	11 56	0 1	14 48	14 59	28 13			n.a.
S 18	9 20	24 42	5 15	1 21	3 21	4 19	1 41	15 8	1 36	3 33	0 45	11 58	1 23	17 58	0 53	25 8	1 11	11 56	0 1	14 48	14 58	28 14			n.a.
S 19	9 41	21 8	5 12	0 59	3 13	3 48	1 40	14 54	1 36	3 38	0 45	11 57	1 23	17 58	0 53	25 8	1 11	11 57	0 1	14 48	14 57	28 14			n.a.
M20	10 3	16 35	4 55	0 33	3 4	3 18	1 39	14 40	1 36	3 44	0 45	11 55	1 23	17 58	0 53	25 8	1 11	11 58	0 1	14 48	14 56	28 14			n.a.
T 21	10 24	11 12	4 23	0 5	2 54	2 48	1 37	14 26	1 36	3 49	0 45	11 54	1 23	17 59	0 53	25 8	1 11	11 58	0 0	14 47	14 55	28 15			n.a.
W22	10 45	5 11	3 37	0n26	2 44	2 17	1 36	14 12	1 36	3 55	0 45	11 52	1 23	17 59	0 53	25 8	1 11	11 59	0 0	14 46	14 54	28 15			n.a.
T 23	11 7	1n14	2 37	1 0	2 33	1 46	1 34	13 58	1 36	4 0	0 45	11 51	1 23	17 58	0 53	25 8	1 11	12 0	0 0	14 46	14 53	28 15			n.a.
F 24	11 27	7 46	1 27	1 36	2 22	1 16	1 33	13 44	1 36	4 6	0 44	11 49	1 23	17 58	0 53	25 8	1 11	12 0	0 0	14 46	14 52	28 16			n.a.
S 25	11 48	14 3	0 9	2 14	2 10	0 45	1 31	13 30	1 36	4 11	0 44	11 48	1 23	17 58	0 52	25 8	1 11	12 1	0 0	14 46	14 51	28 16			n.a.
S 26	12 9	19 42	1n10	2 55	1 58	0 14	1 30	13 15	1 36	4 16	0 44	11 46	1 23	17 58	0 52	25 7	1 10	12 1	0 0	14 46	14 50	28 16			n.a.
M27	12 29	24 15	2 25	3 38	1 46	0n17	1 28	13 1	1 36	4 22	0 44	11 45	1 22	17 58	0 52	25 7	1 10	12 2	0 0	14 46	14 49	28 16			n.a.
T 28	12 49	27 15	3 31	4 22	1 33	0 48	1 27	12 47	1 36	4 27	0 44	11 43	1 22	17 58	0 52	25 7	1 10	12 3	0 0	14 46	14 48	28 17			n.a.
W29	13 10	28 24	4 24	5 9	1 20	1 19	1 25	12 32	1 36	4 32	0 44	11 42	1 22	17 58	0 52	25 7	1 10	12 3	0n 0	14 46	14 47	28 17			n.a.
T 30	13 29	27 36	4 59	5 57	1 8	1 50	1 23	12 18	1 36	4 37	0 44	11 40	1 22	17 58	0 52	25 7	1 10	12 4	0 0	14 46	14 46	28 17			n.a.
F 31	13n49	25n 1	5n16	6n46	0s55	2n21	1s21	12s 4	1s36	4n43	0s44	11s39	1n22	17n58	0n52	25n 7	1n10	12n 5	0n 0	14n46	14n45	28s17			n.a.

Julian Day Number = 264195.5, Delta T = 30h19m48s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'58, Lahiri = -58°46'58 Julian Calendar 1 May 3990 BCE == Greg. Calendar 30 March 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

JUNE 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 31 59	6♉44'56	17♌30	20♈35	10♈ 0	3♓57	13♈30	3°R 9	13♌51	6♋22	0♉50	8°R38	8♉30	4♑46	n.a.	S 1
S 2	14 35 56	7°42'19	1♍16	22°19	11°13	4°36	13°43	3♏ 5	13°51	6°24	0°52	8♉38	8°27	4°52	n.a.	S 2
M 3	14 39 53	8°39'42	14°48	24° 7	12°25	5°14	13°56	3° 0	13°51	6°25	0°54	8°D38	8°23	4°59	n.a.	M 3
T 4	14 43 49	9°37'07	28° 6	25°57	13°38	5°52	14° 9	2°56	13°52	6°27	0°55	8°38	8°20	5° 6	n.a.	T 4
W 5	14 47 46	10°34'33	11♎ 9	27°50	14°50	6°31	14°21	2°52	13°53	6°28	0°57	8°38	8°17	5°12	n.a.	W 5
T 6	14 51 42	11°32'00	23°58	29°46	16° 3	7° 9	14°34	2°47	13°53	6°29	0°58	8°38	8°14	5°19	n.a.	T 6
F 7	14 55 39	12°29'29	6♏34	1♉44	17°15	7°47	14°47	2°43	13°54	6°31	1° 0	8°R38	8°11	5°26	n.a.	F 7
S 8	14 59 35	13°26'59	18°58	3°43	18°28	8°25	15° 0	2°38	13°55	6°32	1° 2	8°38	8° 8	5°33	n.a.	S 8
S 9	15 3 32	14°24'30	1♐11	5°44	19°41	9° 3	15°12	2°34	13°55	6°34	1° 3	8°38	8° 4	5°39	n.a.	S 9
M10	15 7 29	15°22'03	13°15	7°46	20°54	9°40	15°25	2°30	13°56	6°35	1° 5	8°37	8° 1	5°46	n.a.	M10
T 11	15 11 25	16°19'38	25°12	9°48	22° 7	10°18	15°37	2°25	13°57	6°37	1° 6	8°36	7°58	5°53	n.a.	T 11
W12	15 15 22	17°17'15	7♑ 4	11°51	23°20	10°56	15°50	2°21	13°58	6°39	1° 8	8°35	7°55	5°59	n.a.	W12
T 13	15 19 18	18°14'53	18°55	13°54	24°33	11°33	16° 2	2°17	13°59	6°40	1° 9	8°34	7°52	6° 6	n.a.	T 13
F 14	15 23 15	19°12'33	0♒49	15°57	25°46	12°10	16°15	2°13	14° 0	6°42	1°11	8°33	7°48	6°13	n.a.	F 14
S 15	15 27 11	20°10'15	12°49	17°59	26°59	12°47	16°27	2° 9	14° 1	6°43	1°12	8°33	7°45	6°19	n.a.	S 15
S 16	15 31 8	21° 7'59	25° 1	20° 1	28°12	13°24	16°39	2° 4	14° 2	6°45	1°14	8°D32	7°42	6°26	n.a.	S 16
M17	15 35 5	22° 5'44	7♓28	22° 2	29°25	14° 1	16°52	2° 0	14° 3	6°47	1°16	8°33	7°39	6°33	n.a.	M17
T 18	15 39 1	23° 3'32	20°14	24° 2	0♉38	14°38	17° 4	1°56	14° 5	6°49	1°17	8°34	7°36	6°40	n.a.	T 18
W19	15 42 58	24° 1'22	3♈24	26° 2	1°52	15°15	17°16	1°52	14° 6	6°50	1°19	8°35	7°33	6°46	n.a.	W19
T 20	15 46 54	24°59'13	16°59	28° 0	3° 5	15°51	17°28	1°48	14° 7	6°52	1°20	8°36	7°29	6°53	n.a.	T 20
F 21	15 50 51	25°57'07	0♉59	29°57	4°19	16°27	17°40	1°45	14° 9	6°54	1°22	8°37	7°26	7° 0	n.a.	F 21
S 22	15 54 47	26°55'02	15°23	1♊53	5°32	17° 4	17°52	1°41	14°10	6°56	1°23	8°R37	7°23	7° 6	n.a.	S 22
S 23	15 58 44	27°53'00	0♊ 6	3°47	6°46	17°40	18° 4	1°37	14°12	6°57	1°24	8°36	7°20	7°13	n.a.	S 23
M24	16 2 40	28°50'59	15° 1	5°41	7°59	18°16	18°16	1°33	14°13	6°59	1°26	8°34	7°17	7°20	n.a.	M24
T 25	16 6 37	29°49'00	29°59	7°33	9°13	18°52	18°27	1°29	14°15	7° 1	1°27	8°32	7°13	7°27	n.a.	T 25
W26	16 10 34	0♊47'03	14♋54	9°24	10°26	19°27	18°39	1°26	14°16	7° 3	1°29	8°29	7°10	7°33	n.a.	W26
T 27	16 14 30	1°45'08	29°36	11°13	11°40	20° 3	18°51	1°22	14°18	7° 5	1°30	8°26	7° 7	7°40	n.a.	T 27
F 28	16 18 27	2°43'14	14♌ 0	13° 2	12°54	20°38	19° 2	1°19	14°20	7° 7	1°32	8°24	7° 4	7°47	n.a.	F 28
S 29	16 22 23	3°41'22	28° 3	14°49	14° 8	21°13	19°13	1°15	14°22	7° 9	1°33	8°D23	7° 1	7°53	n.a.	S 29
S 30	16 26 20	4♊39'31	11♍45	16♊34	15♉21	21♓48	19♈25	1♏12	14♌24	7♋11	1♉34	8♉23	6♉58	8♑ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	14n 8	20n58	5n13	7n37	0s42	2n52	1s19	11s49	1s36	4n48	0s44	11s37	1n22	17n58	0n52	25n 7	1n10	12n 5	0n 0	14n46	14n44	28s18			n.a.
S 2	14 28	15 51	4 53	8 28	0 30	3 23	1 17	11 35	1 36	4 53	0 44	11 36	1 22	17 57	0 52	25 7	1 10	12 6	0 0	14 46	14 43	28 18			n.a.
M 3	14 47	10 4	4 16	9 20	0 17	3 53	1 15	11 20	1 36	4 58	0 44	11 35	1 22	17 57	0 52	25 7	1 10	12 7	0 0	14 46	14 41	28 18			n.a.
T 4	15 6	3 55	3 26	10 13	0 5	4 24	1 13	11 6	1 36	5 3	0 44	11 33	1 22	17 57	0 52	25 7	1 10	12 7	0 0	14 46	14 40	28 18			n.a.
W 5	15 24	2s17	2 27	11 6	0n 6	4 55	1 11	10 51	1 36	5 9	0 44	11 32	1 22	17 57	0 52	25 7	1 10	12 8	0 0	14 46	14 39	28 19			n.a.
T 6	15 43	8 18	1 20	11 58	0 18	5 26	1 9	10 36	1 36	5 14	0 44	11 30	1 22	17 57	0 52	25 7	1 10	12 8	0 1	14 46	14 38	28 19			n.a.
F 7	16 1	13 54	0 11	12 50	0 28	5 56	1 7	10 22	1 36	5 19	0 44	11 29	1 21	17 56	0 52	25 6	1 10	12 9	0 1	14 46	14 37	28 19			n.a.
S 8	16 19	18 51	0s57	13 42	0 38	6 27	1 5	10 7	1 36	5 24	0 44	11 27	1 21	17 56	0 52	25 6	1 10	12 10	0 1	14 46	14 36	28 19			n.a.
S 9	16 36	22 57	2 2	14 33	0 48	6 57	1 2	9 52	1 36	5 29	0 43	11 26	1 21	17 56	0 52	25 6	1 10	12 10	0 1	14 46	14 35	28 19			n.a.
M10	16 54	26 0	3 0	15 22	0 57	7 27	1 0	9 38	1 36	5 34	0 43	11 25	1 21	17 56	0 52	25 6	1 10	12 11	0 1	14 46	14 34	28 19			n.a.
T 11	17 11	27 51	3 50	16 11	1 5	7 57	0 58	9 23	1 36	5 39	0 43	11 23	1 21	17 55	0 52	25 6	1 10	12 12	0 1	14 46	14 33	28 20			n.a.
W12	17 28	28 24	4 30	16 57	1 12	8 27	0 55	9 8	1 36	5 44	0 43	11 22	1 21	17 55	0 52	25 6	1 10	12 12	0 1	14 45	14 32	28 20			n.a.
T 13	17 44	27 38	4 58	17 42	1 19	8 57	0 53	8 54	1 36	5 49	0 43	11 20	1 21	17 55	0 52	25 6	1 10	12 13	0 1	14 45	14 31	28 20			n.a.
F 14	18 0	25 37	5 13	18 26	1 25	9 26	0 51	8 39	1 35	5 54	0 43	11 19	1 21	17 54	0 52	25 6	1 10	12 13	0 1	14 45	14 30	28 20			n.a.
S 15	18 17	22 27	5 15	19 7	1 31	9 56	0 48	8 24	1 35	5 59	0 43	11 18	1 20	17 54	0 51	25 6	1 10	12 14	0 1	14 45	14 29	28 20			n.a.
S 16	18 32	18 17	5 3	19 46	1 35	10 25	0 46	8 9	1 35	6 4	0 43	11 16	1 20	17 53	0 51	25 6	1 10	12 15	0 1	14 44	14 28	28 20			n.a.
M17	18 48	13 16	4 37	20 23	1 39	10 54	0 43	7 55	1 35	6 9	0 43	11 15	1 20	17 53	0 51	25 5	1 10	12 15	0 1	14 45	14 27	28 20			n.a.
T 18	19 3	7 34	3 56	20 58	1 43	11 23	0 41	7 40	1 35	6 13	0 43	11 14	1 20	17 53	0 51	25 5	1 10	12 16	0 1	14 45	14 26	28 20			n.a.
W19	19 18	1 23	3 2	21 30	1 46	11 51	0 38	7 25	1 35	6 18	0 43	11 12	1 20	17 52	0 51	25 5	1 10	12 16	0 1	14 45	14 25	28 21			n.a.
T 20	19 32	5n 4	1 57	22 0	1 48	12 19	0 36	7 11	1 35	6 23	0 43	11 11	1 20	17 52	0 51	25 5	1 10	12 17	0 1	14 46	14 24	28 21			n.a.
F 21	19 47	11 29	0 42	22 28	1 49	12 47	0 33	6 56	1 35	6 28	0 43	11 10	1 20	17 51	0 51	25 5	1 10	12 18	0 2	14 46	14 22	28 21			n.a.
S 22	20 0	17 30	0n37	22 54	1 50	13 15	0 31	6 41	1 34	6 32	0 43	11 9	1 19	17 51	0 51	25 5	1 10	12 18	0 2	14 46	14 21	28 21			n.a.
S 23	20 14	22 37	1 56	23 18	1 50	13 42	0 28	6 27	1 34	6 37	0 43	11 8	1 19	17 50	0 51	25 5	1 10	12 19	0 2	14 46	14 20	28 21			n.a.
M24	20 27	26 20	3 7	23 39	1 50	14 9	0 26	6 12	1 34	6 42	0 43	11 6	1 19	17 50	0 51	25 5	1 10	12 19	0 2	14 45	14 19	28 21			n.a.
T 25	20 40	28 12	4 6	23 58	1 49	14 36	0 23	5 58	1 34	6 46	0 43	11 5	1 19	17 49	0 51	25 5	1 10	12 20	0 2	14 44	14 18	28 21			n.a.
W26	20 53	28 1	4 48	24 15	1 48	15 2	0 21	5 43	1 34	6 51	0 43	11 4	1 19	17 49	0 51	25 4	1 10	12 21	0 2	14 43	14 17	28 21			n.a.
T 27	21 5	25 51	5 10	24 30	1 46	15 28	0 18	5 28	1 34	6 55	0 43	11 3	1 19	17 48	0 51	25 4	1 10	12 21	0 2	14 42	14 16	28 21			n.a.
F 28	21 17	22 3	5 13	24 42	1 44	15 54	0 15	5 14	1 33	7 0	0 43	11 2	1 19	17 48	0 51	25 4	1 10	12 22	0 2	14 42	14 15	28 21			n.a.
S 29	21 28	17 5	4 56	24 53	1 41	16 19	0 13	5 0	1 33	7 4	0 43	11 1	1 18	17 47	0 51	25 4	1 10	12 22	0 2	14 41	14 14	28 21			n.a.
S 30	21n39	11n22	4n23	25n 2	1n38	16n44	0s10	4s45	1s33	7n 9	0s43	11s 0	1n18	17n47	0n51	25n 4	1n10	12n23	0n 2	14n41	14n13	28s21			n.a.

Julian Day Number = 264226.5, Delta T = 30h19m45s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'54, Lahiri = -58°46'54 Julian Calendar 1 June 3990 BCE == Greg. Calendar 30 Apr. 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

JULY 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 30 16	5♊37'42	25♍ 5	18♊19	16♉35	22♓23	19♈36	1°R 9	14♌25	7♋13	1♉36	8♉24	6♉54	8♉ 7	n.a.	M 1
T 2	16 34 13	6°35'55	8♎ 6	20° 2	17°49	22°58	19°47	1♏ 6	14°27	7°15	1°37	8°26	6°51	8°13	n.a.	T 2
W 3	16 38 9	7°34'09	20°50	21°44	19° 3	23°33	19°58	1° 2	14°29	7°17	1°39	8°27	6°48	8°20	n.a.	W 3
T 4	16 42 6	8°32'25	3♏21	23°24	20°17	24° 7	20° 9	0°59	14°31	7°19	1°40	8°R28	6°45	8°27	n.a.	T 4
F 5	16 46 3	9°30'44	15°40	25° 4	21°31	24°42	20°20	0°56	14°33	7°21	1°41	8°28	6°42	8°34	n.a.	F 5
S 6	16 49 59	10°29'04	27°50	26°42	22°45	25°16	20°31	0°53	14°35	7°23	1°43	8°26	6°39	8°40	n.a.	S 6
S 7	16 53 56	11°27'26	9♐53	28°19	24° 0	25°50	20°42	0°50	14°38	7°25	1°44	8°23	6°35	8°47	n.a.	S 7
M 8	16 57 52	12°25'51	21°50	29°55	25°14	26°24	20°53	0°48	14°40	7°27	1°45	8°18	6°32	8°54	n.a.	M 8
T 9	17 1 49	13°24'18	3♑44	1♋30	26°28	26°57	21° 3	0°45	14°42	7°29	1°46	8°12	6°29	9° 0	n.a.	T 9
W10	17 5 45	14°22'46	15°35	3° 4	27°42	27°31	21°14	0°42	14°44	7°31	1°48	8° 6	6°26	9° 7	n.a.	W10
T 11	17 9 42	15°21'18	27°26	4°36	28°57	28° 4	21°24	0°40	14°47	7°33	1°49	7°59	6°23	9°14	n.a.	T 11
F 12	17 13 38	16°19'51	9♒21	6° 7	0♊11	28°37	21°34	0°37	14°49	7°35	1°50	7°53	6°19	9°21	n.a.	F 12
S 13	17 17 35	17°18'27	21°21	7°37	1°25	29°10	21°45	0°35	14°51	7°37	1°51	7°48	6°16	9°27	n.a.	S 13
S 14	17 21 31	18°17'05	3♓30	9° 6	2°40	29°43	21°55	0°33	14°54	7°39	1°53	7°45	6°13	9°34	n.a.	S 14
M15	17 25 28	19°15'46	15°53	10°34	3°54	0♈15	22° 5	0°31	14°56	7°42	1°54	7°D44	6°10	9°41	n.a.	M15
T 16	17 29 25	20°14'29	28°35	12° 1	5° 9	0°48	22°15	0°28	14°59	7°44	1°55	7°44	6° 7	9°47	n.a.	T 16
W17	17 33 21	21°13'14	11♈38	13°26	6°23	1°20	22°25	0°26	15° 1	7°46	1°56	7°46	6° 4	9°54	n.a.	W17
T 18	17 37 18	22°12'02	25° 7	14°50	7°38	1°52	22°34	0°24	15° 4	7°48	1°57	7°47	6° 0	10° 1	n.a.	T 18
F 19	17 41 14	23°10'53	9♉ 5	16°13	8°53	2°24	22°44	0°23	15° 7	7°50	1°58	7°R47	5°57	10° 8	n.a.	F 19
S 20	17 45 11	24° 9'46	23°30	17°35	10° 7	2°56	22°53	0°21	15° 9	7°52	1°59	7°46	5°54	10°14	n.a.	S 20
S 21	17 49 7	25° 8'41	8♊19	18°55	11°22	3°27	23° 3	0°19	15°12	7°55	2° 0	7°43	5°51	10°21	n.a.	S 21
M22	17 53 4	26° 7'40	23°26	20°14	12°37	3°58	23°12	0°18	15°15	7°57	2° 1	7°38	5°48	10°28	n.a.	M22
T 23	17 57 0	27° 6'40	8♋42	21°31	13°52	4°29	23°21	0°16	15°18	7°59	2° 2	7°31	5°45	10°34	n.a.	T 23
W24	18 0 57	28° 5'42	23°56	22°47	15° 7	5° 0	23°30	0°15	15°20	8° 1	2° 3	7°23	5°41	10°41	n.a.	W24
T 25	18 4 53	29° 4'47	8♌57	24° 1	16°21	5°30	23°39	0°14	15°23	8° 3	2° 4	7°16	5°38	10°48	n.a.	T 25
F 26	18 8 50	0♋ 3'54	23°37	25°14	17°36	6° 1	23°48	0°12	15°26	8° 6	2° 5	7°10	5°35	10°55	n.a.	F 26
S 27	18 12 46	1° 3'02	7♍51	26°25	18°51	6°31	23°56	0°11	15°29	8° 8	2° 6	7° 5	5°32	11° 1	n.a.	S 27
S 28	18 16 43	2° 2'13	21°37	27°34	20° 6	7° 1	24° 5	0°10	15°32	8°10	2° 7	7° 3	5°29	11° 8	n.a.	S 28
M29	18 20 40	3° 1'25	4♎56	28°41	21°21	7°30	24°13	0° 9	15°35	8°12	2° 8	7°D 2	5°25	11°15	n.a.	M29
T 30	18 24 36	4° 0'39	17°51	29°46	22°36	7°59	24°22	0° 9	15°38	8°15	2° 9	7° 3	5°22	11°21	n.a.	T 30
W31	18 28 33	4♋59'56	0♏26	0♌49	23♊51	8♈29	24♈30	0♏ 8	15♌41	8♋17	2♉10	7♉ 4	5♉19	11♉28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	21n50	5n17	3n36	25n 9	1n35	17n 8	0s 8	4s31	1s33	7n13	0s43	10s59	1n18	17n46	0n51	25n 4	1n10	12n23	0n 2	14n42	14n12	28s21					n.a.
T 2	22 1	0s53	2 39	25 14	1 31	17 32	0 5	4 16	1 32	7 18	0 43	10 58	1 18	17 45	0 51	25 4	1 10	12 24	0 2	14 42	14 11	28 21					n.a.
W 3	22 11	6 53	1 35	25 17	1 27	17 56	0 3	4 2	1 32	7 22	0 43	10 57	1 18	17 45	0 51	25 4	1 10	12 24	0 2	14 43	14 10	28 21					n.a.
T 4	22 20	12 32	0 28	25 18	1 22	18 19	0 0	3 48	1 32	7 26	0 43	10 56	1 18	17 44	0 51	25 3	1 10	12 25	0 2	14 43	14 9	28 21					n.a.
F 5	22 29	17 37	0s39	25 18	1 17	18 41	0n 3	3 34	1 32	7 30	0 43	10 55	1 17	17 43	0 51	25 3	1 10	12 26	0 2	14 43	14 7	28 21					n.a.
S 6	22 38	21 55	1 44	25 16	1 12	19 3	0 5	3 20	1 31	7 35	0 43	10 54	1 17	17 43	0 51	25 3	1 10	12 26	0 2	14 42	14 6	28 21					n.a.
S 7	22 47	25 14	2 43	25 12	1 7	19 25	0 8	3 5	1 31	7 39	0 43	10 53	1 17	17 42	0 51	25 3	1 10	12 27	0 3	14 41	14 5	28 21					n.a.
M 8	22 55	27 24	3 34	25 7	1 1	19 46	0 10	2 51	1 31	7 43	0 42	10 52	1 17	17 41	0 50	25 3	1 10	12 27	0 3	14 40	14 4	28 21					n.a.
T 9	23 2	28 19	4 16	25 1	0 55	20 6	0 13	2 37	1 31	7 47	0 42	10 52	1 17	17 41	0 50	25 3	1 10	12 28	0 3	14 38	14 3	28 21					n.a.
W10	23 9	27 54	4 46	24 53	0 49	20 26	0 15	2 23	1 30	7 51	0 42	10 51	1 16	17 40	0 50	25 3	1 10	12 28	0 3	14 36	14 2	28 21					n.a.
T 11	23 16	26 13	5 4	24 43	0 42	20 46	0 17	2 10	1 30	7 55	0 42	10 50	1 16	17 39	0 50	25 3	1 10	12 29	0 3	14 33	14 1	28 20					n.a.
F 12	23 23	23 22	5 10	24 33	0 35	21 5	0 20	1 56	1 30	7 59	0 42	10 49	1 16	17 38	0 50	25 2	1 10	12 29	0 3	14 31	14 0	28 20					n.a.
S 13	23 29	19 31	5 1	24 21	0 29	21 23	0 22	1 42	1 29	8 3	0 42	10 49	1 16	17 38	0 50	25 2	1 10	12 30	0 3	14 30	13 59	28 20					n.a.
S 14	23 34	14 49	4 39	24 8	0 22	21 40	0 25	1 28	1 29	8 7	0 42	10 48	1 16	17 37	0 50	25 2	1 10	12 30	0 3	14 29	13 58	28 20					n.a.
M15	23 39	9 26	4 4	23 54	0 14	21 57	0 27	1 15	1 29	8 11	0 42	10 47	1 16	17 36	0 50	25 2	1 10	12 31	0 3	14 28	13 57	28 20					n.a.
T 16	23 44	3 34	3 16	23 39	0 7	22 14	0 29	1 1	1 28	8 15	0 42	10 47	1 15	17 35	0 50	25 2	1 10	12 31	0 3	14 29	13 56	28 20					n.a.
W17	23 48	2n38	2 17	23 23	0s 1	22 30	0 32	0 48	1 28	8 18	0 42	10 46	1 15	17 34	0 50	25 2	1 10	12 31	0 3	14 29	13 55	28 20					n.a.
T 18	23 52	8 56	1 8	23 7	0 9	22 45	0 34	0 34	1 28	8 22	0 42	10 46	1 15	17 34	0 50	25 2	1 10	12 32	0 3	14 29	13 53	28 20					n.a.
F 19	23 55	15 2	0n 7	22 49	0 16	22 59	0 36	0 21	1 27	8 26	0 42	10 45	1 15	17 33	0 50	25 2	1 10	12 32	0 3	14 30	13 52	28 19					n.a.
S 20	23 58	20 31	1 24	22 31	0 24	23 13	0 38	0 8	1 27	8 29	0 42	10 45	1 15	17 32	0 50	25 1	1 10	12 33	0 3	14 29	13 51	28 19					n.a.
S 21	24 1	24 53	2 37	22 11	0 33	23 26	0 40	0n 5	1 27	8 33	0 42	10 44	1 14	17 31	0 50	25 1	1 10	12 33	0 3	14 28	13 50	28 19					n.a.
M22	24 3	27 36	3 40	21 52	0 41	23 38	0 43	0 19	1 26	8 36	0 42	10 44	1 14	17 30	0 50	25 1	1 10	12 34	0 4	14 26	13 49	28 19					n.a.
T 23	24 4	28 17	4 29	21 31	0 49	23 50	0 45	0 32	1 26	8 40	0 42	10 44	1 14	17 29	0 50	25 1	1 10	12 34	0 4	14 24	13 48	28 19					n.a.
W24	24 5	26 48	4 58	21 10	0 57	24 1	0 47	0 44	1 25	8 43	0 42	10 43	1 14	17 28	0 50	25 1	1 10	12 35	0 4	14 22	13 47	28 19					n.a.
T 25	24 6	23 25	5 6	20 49	1 6	24 11	0 49	0 57	1 25	8 47	0 42	10 43	1 14	17 28	0 50	25 1	1 10	12 35	0 4	14 19	13 46	28 18					n.a.
F 26	24 6	18 37	4 54	20 28	1 14	24 21	0 51	1 10	1 24	8 50	0 42	10 43	1 13	17 27	0 50	25 1	1 10	12 35	0 4	14 17	13 45	28 18					n.a.
S 27	24 6	12 55	4 24	20 6	1 23	24 30	0 52	1 23	1 24	8 53	0 42	10 43	1 13	17 26	0 50	25 1	1 10	12 36	0 4	14 15	13 44	28 18					n.a.
S 28	24 5	6 45	3 39	19 44	1 31	24 38	0 54	1 35	1 24	8 57	0 42	10 43	1 13	17 25	0 50	25 0	1 10	12 36	0 4	14 15	13 43	28 18					n.a.
M29	24 4	0 29	2 43	19 22	1 40	24 45	0 56	1 47	1 23	9 0	0 42	10 42	1 13	17 24	0 50	25 0	1 10	12 37	0 4	14 14	13 42	28 17					n.a.
T 30	24 2	5s38	1 41	19 0	1 48	24 51	0 58	2 0	1 23	9 3	0 42	10 42	1 13	17 23	0 50	25 0	1 10	12 37	0 4	14 15	13 40	28 17					n.a.
W31	24n 0	11s23	0n35	18n38	1s57	24n57	1n 0	2n12	1s22	9n 6	0s42	10s42	1n12	17n22	0n50	25n 0	1n10	12n37	0n 4	14n15	13n39	28s17					n.a.

Julian Day Number = 264256.5, Delta T = 30h19m42s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'50, Lahiri = -58°46'49 Julian Calendar 1 July 3990 BCE == Greg. Calendar 30 May 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

AUGUST 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 32 29	5♋59'14	12♏45	1♌49	25♊ 7	8♈57	24♈38	0°R 7	15♌44	8♋19	2♉11	7°R 4	5♉16	11♑35	n.a.	T 1
F 2	18 36 26	6°58'35	24°53	2°46	26°22	9°26	24°46	0♏ 7	15°47	8°21	2°12	7♉ 2	5°13	11°42	n.a.	F 2
S 3	18 40 22	7°57'58	6♐53	3°41	27°37	9°54	24°54	0° 7	15°50	8°24	2°12	6°58	5°10	11°48	n.a.	S 3
S 4	18 44 19	8°57'23	18°48	4°32	28°52	10°22	25° 1	0° 6	15°54	8°26	2°13	6°51	5° 6	11°55	n.a.	S 4
M 5	18 48 15	9°56'50	0♑41	5°20	0♋ 7	10°50	25° 9	0° 6	15°57	8°28	2°14	6°41	5° 3	12° 2	n.a.	M 5
T 6	18 52 12	10°56'19	12°32	6° 4	1°22	11°18	25°16	0°D 6	16° 0	8°30	2°15	6°30	5° 0	12° 8	n.a.	T 6
W 7	18 56 8	11°55'51	24°25	6°45	2°38	11°45	25°23	0° 6	16° 3	8°33	2°15	6°17	4°57	12°15	n.a.	W 7
T 8	19 0 5	12°55'25	6♒19	7°20	3°53	12°12	25°30	0° 6	16° 7	8°35	2°16	6° 5	4°54	12°22	n.a.	T 8
F 9	19 4 1	13°55'01	18°18	7°51	5° 8	12°39	25°37	0° 6	16°10	8°37	2°17	5°53	4°51	12°29	n.a.	F 9
S 10	19 7 58	14°54'40	0♓22	8°17	6°24	13° 5	25°44	0° 7	16°13	8°39	2°17	5°43	4°47	12°35	n.a.	S 10
S 11	19 11 55	15°54'21	12°34	8°36	7°39	13°31	25°50	0° 7	16°17	8°42	2°18	5°36	4°44	12°42	n.a.	S 11
M12	19 15 51	16°54'05	24°57	8°50	8°54	13°57	25°57	0° 8	16°20	8°44	2°19	5°31	4°41	12°49	n.a.	M12
T 13	19 19 48	17°53'51	7♈35	8°R56	10°10	14°22	26° 3	0° 8	16°23	8°46	2°19	5°29	4°38	12°55	n.a.	T 13
W14	19 23 44	18°53'39	20°33	8°56	11°25	14°47	26° 9	0° 9	16°27	8°48	2°20	5°D28	4°35	13° 2	n.a.	W14
T 15	19 27 41	19°53'30	3♉53	8°48	12°41	15°12	26°15	0°10	16°30	8°50	2°20	5°R29	4°31	13° 9	n.a.	T 15
F 16	19 31 37	20°53'24	17°39	8°31	13°56	15°36	26°21	0°11	16°34	8°53	2°21	5°28	4°28	13°16	n.a.	F 16
S 17	19 35 34	21°53'20	1♊53	8° 6	15°12	16° 1	26°27	0°12	16°37	8°55	2°21	5°26	4°25	13°22	n.a.	S 17
S 18	19 39 30	22°53'19	16°34	7°33	16°27	16°24	26°32	0°13	16°41	8°57	2°22	5°21	4°22	13°29	n.a.	S 18
M19	19 43 27	23°53'20	1♋36	6°51	17°43	16°48	26°38	0°14	16°44	8°59	2°22	5°13	4°19	13°36	n.a.	M19
T 20	19 47 23	24°53'23	16°52	6° 0	18°58	17°11	26°43	0°16	16°48	9° 1	2°23	5° 3	4°16	13°42	n.a.	T 20
W21	19 51 20	25°53'29	2♌11	5° 2	20°14	17°33	26°48	0°17	16°51	9° 4	2°23	4°52	4°12	13°49	n.a.	W21
T 22	19 55 16	26°53'36	17°22	3°57	21°30	17°55	26°53	0°19	16°55	9° 6	2°23	4°41	4° 9	13°56	n.a.	T 22
F 23	19 59 13	27°53'46	2♍13	2°46	22°45	18°17	26°57	0°20	16°59	9° 8	2°24	4°31	4° 6	14° 3	n.a.	F 23
S 24	20 3 9	28°53'57	16°38	1°32	24° 1	18°39	27° 2	0°22	17° 2	9°10	2°24	4°23	4° 3	14° 9	n.a.	S 24
S 25	20 7 6	29°54'11	0♎34	0°15	25°16	19° 0	27° 6	0°24	17° 6	9°12	2°24	4°18	4° 0	14°16	n.a.	S 25
M26	20 11 3	0♌54'26	13°59	29♋ 0	26°32	19°20	27°10	0°26	17°10	9°14	2°24	4°16	3°57	14°23	n.a.	M26
T 27	20 14 59	1°54'42	26°57	27°47	27°48	19°40	27°14	0°28	17°13	9°16	2°25	4°15	3°53	14°29	n.a.	T 27
W28	20 18 56	2°55'01	9♏31	26°39	29° 3	20° 0	27°18	0°30	17°17	9°19	2°25	4°15	3°50	14°36	n.a.	W28
T 29	20 22 52	3°55'21	21°48	25°38	0♌19	20°19	27°22	0°32	17°21	9°21	2°25	4°15	3°47	14°43	n.a.	T 29
F 30	20 26 49	4°55'43	3♐52	24°46	1°35	20°38	27°25	0°35	17°24	9°23	2°25	4°12	3°44	14°50	n.a.	F 30
S 31	20 30 45	5♌56'07	15♐47	24♋ 5	2♌50	20♈56	27♈28	0♏37	17♌28	9♋25	2♉25	4♉ 7	3♉41	14♑56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n58	16s35	0s30	18n17	2s 5	25n 2	1n 1	2n24	1s22	9n 9	0s42	10s42	1n12	17n21	0n50	25n 0	1n10	12n38	0n 4	14n15	13n38	28s17			n.a.
F 2	23 55	21 2	1 34	17 55	2 13	25 6	1 3	2 36	1 21	9 12	0 42	10 42	1 12	17 20	0 50	25 0	1 10	12 38	0 4	14 14	13 37	28 16			n.a.
S 3	23 51	24 33	2 32	17 35	2 21	25 9	1 4	2 48	1 21	9 15	0 42	10 42	1 12	17 19	0 50	25 0	1 10	12 38	0 4	14 13	13 36	28 16			n.a.
S 4	23 47	26 59	3 23	17 15	2 29	25 12	1 6	3 0	1 20	9 18	0 42	10 42	1 12	17 18	0 50	24 59	1 10	12 39	0 4	14 11	13 35	28 16			n.a.
M 5	23 43	28 11	4 5	16 56	2 37	25 14	1 7	3 11	1 19	9 20	0 42	10 42	1 11	17 17	0 50	24 59	1 10	12 39	0 4	14 7	13 34	28 15			n.a.
T 6	23 38	28 4	4 36	16 37	2 44	25 15	1 9	3 23	1 19	9 23	0 42	10 43	1 11	17 16	0 50	24 59	1 10	12 39	0 5	14 4	13 33	28 15			n.a.
W 7	23 33	26 40	4 55	16 20	2 52	25 15	1 10	3 34	1 18	9 26	0 42	10 43	1 11	17 15	0 50	24 59	1 10	12 40	0 5	13 59	13 32	28 15			n.a.
T 8	23 27	24 4	5 1	16 5	2 58	25 14	1 11	3 46	1 18	9 29	0 42	10 43	1 11	17 14	0 49	24 59	1 10	12 40	0 5	13 55	13 31	28 15			n.a.
F 9	23 21	20 25	4 55	15 51	3 4	25 13	1 13	3 57	1 17	9 31	0 42	10 43	1 11	17 13	0 49	24 59	1 10	12 40	0 5	13 51	13 30	28 14			n.a.
S 10	23 14	15 55	4 35	15 39	3 10	25 10	1 14	4 8	1 17	9 34	0 42	10 44	1 10	17 12	0 49	24 59	1 10	12 41	0 5	13 48	13 28	28 14			n.a.
S 11	23 7	10 44	4 2	15 29	3 15	25 7	1 15	4 19	1 16	9 36	0 42	10 44	1 10	17 11	0 49	24 58	1 10	12 41	0 5	13 45	13 27	28 14			n.a.
M12	23 0	5 4	3 17	15 21	3 19	25 4	1 16	4 30	1 15	9 39	0 42	10 44	1 10	17 10	0 49	24 58	1 10	12 41	0 5	13 43	13 26	28 13			n.a.
T 13	22 52	0n56	2 22	15 16	3 23	24 59	1 17	4 41	1 15	9 41	0 42	10 45	1 10	17 9	0 49	24 58	1 10	12 41	0 5	13 43	13 25	28 13			n.a.
W14	22 44	7 2	1 18	15 14	3 25	24 53	1 18	4 51	1 14	9 43	0 42	10 45	1 10	17 8	0 49	24 58	1 10	12 42	0 5	13 43	13 24	28 12			n.a.
T 15	22 35	13 2	0 8	15 15	3 27	24 47	1 19	5 2	1 13	9 45	0 42	10 46	1 9	17 6	0 49	24 58	1 10	12 42	0 5	13 43	13 23	28 12			n.a.
F 16	22 26	18 35	1n 4	15 19	3 26	24 40	1 20	5 12	1 13	9 48	0 42	10 46	1 9	17 5	0 49	24 58	1 10	12 42	0 5	13 42	13 22	28 12			n.a.
S 17	22 16	23 19	2 15	15 27	3 25	24 32	1 20	5 22	1 12	9 50	0 42	10 47	1 9	17 4	0 49	24 58	1 10	12 42	0 5	13 42	13 21	28 11			n.a.
S 18	22 6	26 42	3 19	15 39	3 22	24 24	1 21	5 32	1 11	9 52	0 42	10 47	1 9	17 3	0 49	24 58	1 10	12 43	0 5	13 40	13 20	28 11			n.a.
M19	21 55	28 16	4 11	15 54	3 17	24 15	1 22	5 42	1 10	9 54	0 42	10 48	1 9	17 2	0 49	24 57	1 10	12 43	0 5	13 37	13 19	28 10			n.a.
T 20	21 44	27 43	4 45	16 14	3 10	24 4	1 22	5 52	1 10	9 56	0 42	10 49	1 8	17 1	0 49	24 57	1 10	12 43	0 5	13 34	13 17	28 10			n.a.
W21	21 33	25 5	5 0	16 37	3 1	23 54	1 23	6 1	1 9	9 57	0 42	10 49	1 8	17 0	0 49	24 57	1 10	12 43	0 6	13 30	13 16	28 10			n.a.
T 22	21 21	20 41	4 53	17 3	2 50	23 42	1 23	6 11	1 8	9 59	0 42	10 50	1 8	16 59	0 49	24 57	1 10	12 43	0 6	13 26	13 15	28 9			n.a.
F 23	21 9	15 6	4 26	17 33	2 37	23 30	1 24	6 20	1 7	10 1	0 42	10 51	1 8	16 58	0 49	24 57	1 10	12 44	0 6	13 23	13 14	28 9			n.a.
S 24	20 57	8 49	3 43	18 4	2 22	23 17	1 24	6 29	1 6	10 3	0 42	10 52	1 8	16 56	0 49	24 57	1 10	12 44	0 6	13 20	13 13	28 8			n.a.
S 25	20 44	2 19	2 48	18 38	2 5	23 3	1 24	6 38	1 6	10 4	0 42	10 53	1 8	16 55	0 49	24 57	1 10	12 44	0 6	13 18	13 12	28 8			n.a.
M26	20 31	4s 3	1 45	19 11	1 47	22 48	1 24	6 47	1 5	10 6	0 42	10 53	1 7	16 54	0 49	24 57	1 10	12 44	0 6	13 18	13 11	28 7			n.a.
T 27	20 17	10 4	0 39	19 45	1 27	22 33	1 24	6 55	1 4	10 7	0 42	10 54	1 7	16 53	0 49	24 56	1 10	12 44	0 6	13 17	13 10	28 7			n.a.
W28	20 3	15 30	0s28	20 18	1 7	22 17	1 24	7 4	1 3	10 9	0 42	10 55	1 7	16 52	0 49	24 56	1 10	12 44	0 6	13 17	13 9	28 6			n.a.
T 29	19 48	20 11	1 31	20 50	0 47	22 1	1 24	7 12	1 2	10 10	0 42	10 56	1 7	16 51	0 49	24 56	1 10	12 44	0 6	13 17	13 8	28 6			n.a.
F 30	19 34	23 57	2 29	21 19	0 27	21 44	1 24	7 20	1 1	10 11	0 42	10 57	1 7	16 49	0 49	24 56	1 11	12 45	0 6	13 16	13 6	28 5			n.a.
S 31	19n18	26s38	3s20	21n46	0s 8	21n26	1n24	7n28	1s 0	10n12	0s42	10s58	1n 6	16n48	0n49	24n56	1n11	12n45	0n 6	13n15	13n 5	28s 5			n.a.

Julian Day Number = 264287.5, Delta T = 30h19m39s
Ecliptic obliquity = 24°06'13, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'46, Lahiri = -58°46'45 Julian Calendar 1 Aug. 3990 BCE == Greg. Calendar 30 June 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

SEPTEMBER 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 34 42	6♌56'32	27♐38	23°R34	4♌ 6	21♈14	27♈31	0♏40	17♌32	9♋27	2♉25	3°R59	3♉37	15♑ 3	n.a.	S 1
M 2	20 38 38	7°57'00	9♑29	23♋15	5°22	21°31	27°34	0°42	17°35	9°29	2°25	3♉48	3°34	15°10	n.a.	M 2
T 3	20 42 35	8°57'29	21°21	23°D 8	6°37	21°48	27°37	0°45	17°39	9°31	2°25	3°35	3°31	15°16	n.a.	T 3
W 4	20 46 31	9°58'00	3♒18	23°12	7°53	22° 5	27°39	0°48	17°43	9°33	2°R25	3°21	3°28	15°23	n.a.	W 4
T 5	20 50 28	10°58'33	15°19	23°26	9° 9	22°21	27°42	0°51	17°47	9°35	2°25	3° 6	3°25	15°30	n.a.	T 5
F 6	20 54 24	11°59'07	27°26	23°51	10°25	22°36	27°44	0°54	17°50	9°37	2°25	2°52	3°22	15°37	n.a.	F 6
S 7	20 58 21	12°59'43	9♓40	24°26	11°40	22°51	27°46	0°57	17°54	9°39	2°25	2°40	3°18	15°43	n.a.	S 7
S 8	21 2 18	14° 0'22	22° 2	25° 8	12°56	23° 5	27°47	1° 0	17°58	9°41	2°25	2°32	3°15	15°50	n.a.	S 8
M 9	21 6 14	15° 1'02	4♈34	25°59	14°12	23°19	27°49	1° 3	18° 2	9°43	2°25	2°26	3°12	15°57	n.a.	M 9
T 10	21 10 11	16° 1'44	17°18	26°56	15°27	23°32	27°50	1° 7	18° 5	9°45	2°25	2°23	3° 9	16° 3	n.a.	T 10
W11	21 14 7	17° 2'28	0♉17	27°59	16°43	23°44	27°51	1°10	18° 9	9°46	2°25	2°D22	3° 6	16°10	n.a.	W11
T 12	21 18 4	18° 3'14	13°34	29° 7	17°59	23°56	27°52	1°14	18°13	9°48	2°25	2°R22	3° 3	16°17	n.a.	T 12
F 13	21 22 0	19° 4'02	27°11	0♌19	19°15	24° 7	27°53	1°17	18°17	9°50	2°24	2°22	2°59	16°24	n.a.	F 13
S 14	21 25 57	20° 4'52	11♊11	1°35	20°30	24°18	27°53	1°21	18°20	9°52	2°24	2°20	2°56	16°30	n.a.	S 14
S 15	21 29 53	21° 5'44	25°34	2°55	21°46	24°28	27°54	1°25	18°24	9°54	2°24	2°16	2°53	16°37	n.a.	S 15
M16	21 33 50	22° 6'38	10♋18	4°17	23° 2	24°38	27°R54	1°29	18°28	9°56	2°24	2°10	2°50	16°44	n.a.	M16
T 17	21 37 46	23° 7'33	25°16	5°41	24°18	24°46	27°54	1°33	18°32	9°57	2°23	2° 0	2°47	16°51	n.a.	T 17
W18	21 41 43	24° 8'30	10♌21	7° 7	25°33	24°54	27°53	1°37	18°35	9°59	2°23	1°50	2°43	16°57	n.a.	W18
T 19	21 45 40	25° 9'29	25°23	8°35	26°49	25° 2	27°53	1°41	18°39	10° 1	2°23	1°39	2°40	17° 4	n.a.	T 19
F 20	21 49 36	26°10'29	10♍11	10° 5	28° 5	25° 8	27°52	1°45	18°43	10° 2	2°22	1°30	2°37	17°11	n.a.	F 20
S 21	21 53 33	27°11'30	24°38	11°35	29°20	25°14	27°51	1°49	18°47	10° 4	2°22	1°22	2°34	17°17	n.a.	S 21
S 22	21 57 29	28°12'32	8♎38	13° 6	0♍36	25°19	27°50	1°54	18°50	10° 6	2°21	1°17	2°31	17°24	n.a.	S 22
M23	22 1 26	29°13'36	22°10	14°38	1°52	25°24	27°49	1°58	18°54	10° 7	2°21	1°15	2°28	17°31	n.a.	M23
T 24	22 5 22	0♍14'40	5♏14	16°10	3° 8	25°28	27°47	2° 3	18°58	10° 9	2°20	1°D15	2°24	17°38	n.a.	T 24
W25	22 9 19	1°15'46	17°54	17°43	4°23	25°31	27°46	2° 7	19° 2	10°11	2°20	1°16	2°21	17°44	n.a.	W25
T 26	22 13 15	2°16'53	0♐14	19°17	5°39	25°33	27°44	2°12	19° 5	10°12	2°19	1°R16	2°18	17°51	n.a.	T 26
F 27	22 17 12	3°18'00	12°19	20°50	6°55	25°34	27°42	2°17	19° 9	10°14	2°19	1°16	2°15	17°58	n.a.	F 27
S 28	22 21 9	4°19'08	24°15	22°24	8°10	25°R35	27°40	2°22	19°13	10°15	2°18	1°13	2°12	18° 4	n.a.	S 28
S 29	22 25 5	5°20'18	6♑ 6	23°58	9°26	25°35	27°37	2°26	19°16	10°17	2°18	1° 8	2° 9	18°11	n.a.	S 29
M30	22 29 2	6♍21'28	17♑57	25♌32	10♍42	25♈34	27♈34	2♏31	19♌20	10♋18	2♉17	1♉ 1	2♉ 5	18♑18	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 3	28s 7	4s 2	22n 9	0n11	21n 7	1n24	7n36	0s59	10n14	0s42	10s59	1n 6	16n47	0n49	24n56	1n11	12n45	0n 6	13n12	13n 4	28s 4		n.a.
M 2	18 47	28 18	4 33	22 30	0 28	20 48	1 24	7 43	0 58	10 15	0 42	11 1	1 6	16 46	0 49	24 56	1 11	12 45	0 6	13 8	13 3	28 4		n.a.
T 3	18 31	27 10	4 52	22 47	0 44	20 28	1 23	7 51	0 57	10 16	0 42	11 2	1 6	16 45	0 49	24 56	1 11	12 45	0 6	13 3	13 2	28 3		n.a.
W 4	18 14	24 48	4 59	23 1	0 59	20 8	1 23	7 58	0 56	10 16	0 42	11 3	1 6	16 44	0 49	24 55	1 11	12 45	0 6	12 58	13 1	28 3		n.a.
T 5	17 57	21 20	4 52	23 11	1 12	19 47	1 22	8 5	0 55	10 17	0 42	11 4	1 5	16 42	0 49	24 55	1 11	12 45	0 7	12 53	13 0	28 2		n.a.
F 6	17 40	16 57	4 33	23 18	1 24	19 26	1 22	8 12	0 54	10 18	0 42	11 5	1 5	16 41	0 49	24 55	1 11	12 45	0 7	12 48	12 59	28 2		n.a.
S 7	17 23	11 51	4 0	23 22	1 34	19 4	1 21	8 18	0 53	10 19	0 42	11 7	1 5	16 40	0 49	24 55	1 11	12 45	0 7	12 44	12 58	28 1		n.a.
S 8	17 5	6 13	3 16	23 23	1 42	18 41	1 21	8 25	0 52	10 19	0 42	11 8	1 5	16 39	0 49	24 55	1 11	12 45	0 7	12 41	12 56	28 0		n.a.
M 9	16 47	0 17	2 21	23 20	1 50	18 18	1 20	8 31	0 51	10 20	0 42	11 9	1 5	16 38	0 49	24 55	1 11	12 45	0 7	12 39	12 55	28 0		n.a.
T 10	16 28	5n46	1 19	23 15	1 56	17 54	1 19	8 37	0 49	10 20	0 42	11 11	1 4	16 36	0 49	24 55	1 11	12 45	0 7	12 38	12 54	27 59		n.a.
W11	16 9	11 43	0 11	23 7	2 1	17 30	1 18	8 43	0 48	10 21	0 42	11 12	1 4	16 35	0 49	24 55	1 11	12 45	0 7	12 38	12 53	27 59		n.a.
T 12	15 50	17 17	0n59	22 56	2 4	17 5	1 17	8 49	0 47	10 21	0 42	11 13	1 4	16 34	0 49	24 55	1 11	12 45	0 7	12 38	12 52	27 58		n.a.
F 13	15 31	22 8	2 7	22 43	2 7	16 40	1 16	8 54	0 46	10 22	0 42	11 15	1 4	16 33	0 49	24 54	1 11	12 45	0 7	12 38	12 51	27 57		n.a.
S 14	15 11	25 53	3 10	22 27	2 9	16 15	1 15	8 59	0 45	10 22	0 42	11 16	1 4	16 32	0 49	24 54	1 11	12 45	0 7	12 37	12 50	27 57		n.a.
S 15	14 52	28 4	4 3	22 9	2 10	15 48	1 14	9 4	0 43	10 22	0 42	11 18	1 4	16 30	0 49	24 54	1 11	12 45	0 7	12 36	12 49	27 56		n.a.
M16	14 31	28 21	4 40	21 49	2 10	15 22	1 13	9 9	0 42	10 22	0 42	11 19	1 3	16 29	0 49	24 54	1 11	12 45	0 7	12 33	12 48	27 56		n.a.
T 17	14 11	26 35	5 0	21 27	2 9	14 55	1 12	9 14	0 41	10 22	0 42	11 21	1 3	16 28	0 49	24 54	1 11	12 45	0 7	12 30	12 46	27 55		n.a.
W18	13 50	22 54	4 58	21 4	2 8	14 28	1 11	9 18	0 39	10 22	0 42	11 23	1 3	16 27	0 49	24 54	1 11	12 45	0 7	12 26	12 45	27 54		n.a.
T 19	13 29	17 44	4 37	20 38	2 6	14 0	1 9	9 22	0 38	10 22	0 42	11 24	1 3	16 26	0 49	24 54	1 11	12 45	0 7	12 23	12 44	27 54		n.a.
F 20	13 8	11 35	3 56	20 11	2 4	13 32	1 8	9 26	0 36	10 21	0 42	11 26	1 3	16 24	0 49	24 54	1 11	12 45	0 8	12 19	12 43	27 53		n.a.
S 21	12 47	4 57	3 2	19 43	2 1	13 3	1 7	9 29	0 35	10 21	0 42	11 28	1 3	16 23	0 49	24 54	1 11	12 45	0 8	12 16	12 42	27 52		n.a.
S 22	12 25	1s44	1 57	19 13	1 58	12 35	1 5	9 33	0 33	10 21	0 42	11 29	1 2	16 22	0 49	24 54	1 11	12 45	0 8	12 15	12 41	27 52		n.a.
M23	12 4	8 7	0 48	18 42	1 54	12 5	1 4	9 36	0 32	10 20	0 42	11 31	1 2	16 21	0 49	24 53	1 11	12 45	0 8	12 14	12 40	27 51		n.a.
T 24	11 42	13 58	0s21	18 10	1 50	11 36	1 2	9 39	0 30	10 20	0 42	11 33	1 2	16 20	0 49	24 53	1 11	12 45	0 8	12 14	12 39	27 50		n.a.
W25	11 19	19 2	1 28	17 37	1 45	11 6	1 1	9 41	0 29	10 19	0 42	11 35	1 2	16 18	0 49	24 53	1 11	12 44	0 8	12 14	12 37	27 49		n.a.
T 26	10 57	23 11	2 28	17 3	1 41	10 36	0 59	9 44	0 27	10 18	0 42	11 36	1 2	16 17	0 49	24 53	1 12	12 44	0 8	12 14	12 36	27 49		n.a.
F 27	10 34	26 13	3 21	16 27	1 36	10 6	0 57	9 46	0 25	10 18	0 42	11 38	1 2	16 16	0 49	24 53	1 12	12 44	0 8	12 14	12 35	27 48		n.a.
S 28	10 12	28 3	4 4	15 51	1 31	9 35	0 56	9 47	0 24	10 17	0 42	11 40	1 1	16 15	0 49	24 53	1 12	12 44	0 8	12 13	12 34	27 47		n.a.
S 29	9 49	28 34	4 37	15 14	1 25	9 5	0 54	9 49	0 22	10 16	0 42	11 42	1 1	16 14	0 49	24 53	1 12	12 44	0 8	12 12	12 33	27 46		n.a.
M30	9n25	27s46	4s57	14n37	1n20	8n33	0n52	9n50	0s20	10n15	0s42	11s44	1n 1	16n13	0n49	24n53	1n12	12n44	0n 8	12n 9	12n32	27s46		n.a.

Julian Day Number = 264318.5, Delta T = 30h19m36s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'42, Lahiri = -58°46'41 Julian Calendar 1 Sept. 3990 BCE == Greg. Calendar 31 July 3990 BCE

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

OCTOBER 3990 BCE (-3989) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 32 58	7♍22'39	29♉52	27♌ 6	11♍57	25°R32	27°R31	2♏37	19♌24	10♋20	2°R16	0°R52	2♉ 2	18♉25	n.a.	T 1
W 2	22 36 55	8°23'50	11♒52	28°40	13°13	25♈30	27♈28	2°42	19°27	10°21	2♉16	0♉42	1°59	18°31	n.a.	W 2
T 3	22 40 51	9°25'03	24° 2	0♍14	14°28	25°27	27°25	2°47	19°31	10°22	2°15	0°32	1°56	18°38	n.a.	T 3
F 4	22 44 48	10°26'16	6♓20	1°48	15°44	25°22	27°22	2°52	19°34	10°24	2°14	0°22	1°53	18°45	n.a.	F 4
S 5	22 48 44	11°27'30	18°49	3°22	17° 0	25°17	27°18	2°57	19°38	10°25	2°14	0°14	1°49	18°51	n.a.	S 5
S 6	22 52 41	12°28'45	1♈28	4°56	18°15	25°12	27°14	3° 3	19°42	10°26	2°13	0° 8	1°46	18°58	n.a.	S 6
M 7	22 56 38	13°30'01	14°18	6°31	19°31	25° 5	27°10	3° 8	19°45	10°27	2°12	0° 4	1°43	19° 5	n.a.	M 7
T 8	23 0 34	14°31'18	27°19	8° 5	20°46	24°58	27° 6	3°14	19°49	10°29	2°11	0°D 3	1°40	19°12	n.a.	T 8
W 9	23 4 31	15°32'35	10♉32	9°39	22° 2	24°49	27° 2	3°19	19°52	10°30	2°10	0° 3	1°37	19°18	n.a.	W 9
T 10	23 8 27	16°33'54	23°58	11°13	23°17	24°40	26°57	3°25	19°56	10°31	2°10	0° 4	1°34	19°25	n.a.	T 10
F 11	23 12 24	17°35'14	7♊38	12°47	24°33	24°30	26°52	3°31	19°59	10°32	2° 9	0° 6	1°30	19°32	n.a.	F 11
S 12	23 16 20	18°36'34	21°32	14°22	25°48	24°19	26°48	3°37	20° 2	10°33	2° 8	0°R 6	1°27	19°39	n.a.	S 12
S 13	23 20 17	19°37'56	5♋42	15°56	27° 4	24° 8	26°43	3°42	20° 6	10°34	2° 7	0° 5	1°24	19°45	n.a.	S 13
M14	23 24 14	20°39'18	20° 4	17°30	28°19	23°55	26°37	3°48	20° 9	10°35	2° 6	0° 2	1°21	19°52	n.a.	M14
T 15	23 28 10	21°40'41	4♌37	19° 5	29°35	23°42	26°32	3°54	20°13	10°36	2° 5	29♈57	1°18	19°59	n.a.	T 15
W16	23 32 7	22°42'05	19°15	20°39	0♎50	23°28	26°26	4° 0	20°16	10°37	2° 4	29°51	1°14	20° 5	n.a.	W16
T 17	23 36 3	23°43'29	3♍51	22°14	2° 6	23°13	26°21	4° 6	20°19	10°38	2° 3	29°45	1°11	20°12	n.a.	T 17
F 18	23 40 0	24°44'53	18°19	23°49	3°21	22°58	26°15	4°12	20°23	10°39	2° 2	29°40	1° 8	20°19	n.a.	F 18
S 19	23 43 56	25°46'18	2♎31	25°24	4°37	22°41	26° 9	4°18	20°26	10°40	2° 1	29°36	1° 5	20°26	n.a.	S 19
S 20	23 47 53	26°47'43	16°24	26°59	5°52	22°24	26° 3	4°25	20°29	10°41	2° 0	29°33	1° 2	20°32	n.a.	S 20
M21	23 51 50	27°49'08	29°53	28°34	7° 7	22° 7	25°56	4°31	20°32	10°42	1°59	29°D33	0°59	20°39	n.a.	M21
T 22	23 55 46	28°50'33	12♏59	0♎ 9	8°23	21°48	25°50	4°37	20°35	10°43	1°58	29°33	0°55	20°46	n.a.	T 22
W23	23 59 43	29°51'58	25°42	1°45	9°38	21°29	25°43	4°44	20°39	10°43	1°57	29°35	0°52	20°52	n.a.	W23
T 24	0 3 39	0♎53'23	8♐ 7	3°21	10°54	21° 9	25°37	4°50	20°42	10°44	1°56	29°37	0°49	20°59	n.a.	T 24
F 25	0 7 36	1°54'48	20°16	4°57	12° 9	20°49	25°30	4°56	20°45	10°45	1°55	29°38	0°46	21° 6	n.a.	F 25
S 26	0 11 32	2°56'12	2♑14	6°33	13°24	20°28	25°23	5° 3	20°48	10°45	1°54	29°R39	0°43	21°13	n.a.	S 26
S 27	0 15 29	3°57'37	14° 7	8°10	14°40	20° 7	25°16	5° 9	20°51	10°46	1°53	29°38	0°40	21°19	n.a.	S 27
M28	0 19 26	4°59'00	25°59	9°47	15°55	19°45	25° 9	5°16	20°54	10°47	1°52	29°36	0°36	21°26	n.a.	M28
T 29	0 23 22	6° 0'24	7♒55	11°24	17°10	19°23	25° 2	5°23	20°57	10°47	1°50	29°34	0°33	21°33	n.a.	T 29
W30	0 27 19	7° 1'47	19°58	13° 1	18°25	19° 1	24°54	5°29	21° 0	10°48	1°49	29°30	0°30	21°40	n.a.	W30
T 31	0 31 15	8♎ 3'09	2♓13	14♎39	19♎40	18♈38	24♈47	5♏36	21♌ 3	10♋48	1♉48	29♈26	0♉27	21♉46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n 2	25s42	5s 5	13n58	1n14	8n 2	0n50	9n51	0s18	10n14	0s42	11s46	1n 1	16n11	0n49	24n53	1n12	12n44	0n 8	12n 6	12n31	27s45			n.a.
W 2	8 39	22 29	4 59	13 19	1 8	7 31	0 48	9 52	0 17	10 13	0 42	11 48	1 1	16 10	0 49	24 53	1 12	12 43	0 8	12 2	12 30	27 44			n.a.
T 3	8 15	18 16	4 40	12 40	1 2	6 59	0 46	9 53	0 15	10 12	0 41	11 50	1 1	16 9	0 49	24 53	1 12	12 43	0 8	11 58	12 28	27 43			n.a.
F 4	7 51	13 15	4 8	12 0	0 56	6 27	0 44	9 53	0 13	10 11	0 41	11 52	1 0	16 8	0 49	24 53	1 12	12 43	0 9	11 55	12 27	27 43			n.a.
S 5	7 28	7 39	3 23	11 19	0 50	5 55	0 42	9 53	0 11	10 9	0 41	11 54	1 0	16 7	0 49	24 53	1 12	12 43	0 9	11 52	12 26	27 42			n.a.
S 6	7 4	1 39	2 28	10 38	0 44	5 23	0 40	9 52	0 9	10 8	0 41	11 56	1 0	16 6	0 49	24 53	1 12	12 43	0 9	11 50	12 25	27 41			n.a.
M 7	6 40	4n30	1 24	9 57	0 38	4 51	0 38	9 52	0 7	10 7	0 41	11 58	1 0	16 5	0 49	24 53	1 12	12 42	0 9	11 48	12 24	27 40			n.a.
T 8	6 15	10 34	0 15	9 15	0 31	4 18	0 36	9 51	0 5	10 5	0 41	12 0	1 0	16 3	0 49	24 52	1 12	12 42	0 9	11 48	12 23	27 39			n.a.
W 9	5 51	16 17	0n56	8 33	0 25	3 46	0 34	9 50	0 3	10 4	0 41	12 2	1 0	16 2	0 49	24 52	1 12	12 42	0 9	11 48	12 22	27 39			n.a.
T 10	5 27	21 19	2 6	7 50	0 18	3 13	0 32	9 48	0 1	10 2	0 41	12 4	1 0	16 1	0 49	24 52	1 12	12 42	0 9	11 49	12 21	27 38			n.a.
F 11	5 2	25 18	3 9	7 7	0 12	2 41	0 30	9 46	0n 1	10 0	0 41	12 6	0 59	16 0	0 49	24 52	1 12	12 41	0 9	11 49	12 19	27 37			n.a.
S 12	4 38	27 52	4 3	6 24	0 6	2 8	0 27	9 44	0 3	9 58	0 41	12 8	0 59	15 59	0 49	24 52	1 12	12 41	0 9	11 49	12 18	27 36			n.a.
S 13	4 13	28 41	4 42	5 41	0s 1	1 35	0 25	9 42	0 5	9 57	0 41	12 10	0 59	15 58	0 49	24 52	1 12	12 41	0 9	11 49	12 17	27 35			n.a.
M14	3 48	27 35	5 5	4 58	0 7	1 2	0 23	9 39	0 8	9 55	0 41	12 13	0 59	15 57	0 49	24 52	1 12	12 41	0 9	11 48	12 16	27 34			n.a.
T 15	3 23	24 37	5 9	4 14	0 13	0 29	0 21	9 36	0 10	9 53	0 41	12 15	0 59	15 56	0 49	24 52	1 12	12 40	0 9	11 46	12 15	27 33			n.a.
W16	2 58	20 4	4 52	3 30	0 20	0s 4	0 18	9 33	0 12	9 51	0 41	12 17	0 59	15 55	0 49	24 52	1 12	12 40	0 9	11 44	12 14	27 32			n.a.
T 17	2 33	14 20	4 17	2 46	0 26	0 37	0 16	9 29	0 14	9 49	0 41	12 19	0 59	15 54	0 49	24 52	1 13	12 40	0 9	11 42	12 13	27 32			n.a.
F 18	2 9	7 53	3 26	2 2	0 32	1 10	0 14	9 25	0 17	9 47	0 41	12 21	0 58	15 53	0 49	24 52	1 13	12 40	0 10	11 40	12 11	27 31			n.a.
S 19	1 44	1 8	2 22	1 18	0 38	1 42	0 11	9 21	0 19	9 45	0 40	12 24	0 58	15 52	0 50	24 52	1 13	12 39	0 10	11 38	12 10	27 30			n.a.
S 20	1 18	5s32	1 11	0 34	0 44	2 15	0 9	9 17	0 21	9 42	0 40	12 26	0 58	15 51	0 50	24 52	1 13	12 39	0 10	11 37	12 9	27 29			n.a.
M21	0 53	11 46	0s 2	0s11	0 50	2 48	0 7	9 12	0 24	9 40	0 40	12 28	0 58	15 49	0 50	24 52	1 13	12 39	0 10	11 37	12 8	27 28			n.a.
T 22	0 28	17 19	1 13	0 55	0 56	3 21	0 4	9 7	0 26	9 38	0 40	12 31	0 58	15 48	0 50	24 52	1 13	12 38	0 10	11 37	12 7	27 27			n.a.
W23	0 3	21 57	2 18	1 39	1 1	3 53	0 2	9 2	0 28	9 35	0 40	12 33	0 58	15 47	0 50	24 52	1 13	12 38	0 10	11 38	12 6	27 26			n.a.
T 24	0s22	25 29	3 16	2 23	1 7	4 26	0s 0	8 57	0 31	9 33	0 40	12 35	0 58	15 46	0 50	24 52	1 13	12 38	0 10	11 38	12 5	27 25			n.a.
F 25	0 47	27 46	4 3	3 7	1 12	4 58	0 3	8 51	0 33	9 31	0 40	12 38	0 58	15 45	0 50	24 52	1 13	12 37	0 10	11 39	12 3	27 24			n.a.
S 26	1 12	28 44	4 39	3 51	1 18	5 31	0 5	8 45	0 35	9 28	0 40	12 40	0 57	15 45	0 50	24 52	1 13	12 37	0 10	11 39	12 2	27 23			n.a.
S 27	1 37	28 20	5 2	4 35	1 23	6 3	0 8	8 39	0 38	9 26	0 40	12 42	0 57	15 44	0 50	24 52	1 13	12 37	0 10	11 39	12 1	27 22			n.a.
M28	2 2	26 39	5 13	5 19	1 27	6 35	0 10	8 33	0 40	9 23	0 40	12 45	0 57	15 43	0 50	24 52	1 13	12 36	0 10	11 38	12 0	27 21			n.a.
T 29	2 27	23 47	5 10	6 2	1 32	7 7	0 12	8 27	0 42	9 20	0 39	12 47	0 57	15 42	0 50	24 52	1 13	12 36	0 10	11 37	11 59	27 20			n.a.
W30	2 52	19 51	4 54	6 45	1 36	7 38	0 15	8 20	0 45	9 18	0 39	12 49	0 57	15 41	0 50	24 52	1 13	12 36	0 10	11 36	11 58	27 19			n.a.
T 31	3s17	15s 4	4s24	7s28	1s40	8s10	0s17	8n13	0n47	9n15	0s39	12s52	0n57	15n40	0n50	24n52	1n13	12n35	0n10	11n35	11n57	27s18			n.a.

Julian Day Number = 264348.5, Delta T = 30h19m33s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'38, Lahiri = -58°46'37 Julian Calendar 1 Oct. 3990 BCE == Greg. Calendar 30 Aug. 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

NOVEMBER 3990 BCE (-3989) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 35 12	9♎ 4'31	14♓41	16♎16	20♎56	18°R14	24°R39	5♏43	21♑ 5	10♋49	1°R47	29°R23	0♉24	21♉53	n.a.	F 1
S 2	0 39 8	10° 5'53	27°24	17°54	22°11	17♈51	24♈32	5°49	21° 8	10°49	1♉46	29♈20	0°20	22° 0	n.a.	S 2
S 3	0 43 5	11° 7'14	10♈21	19°33	23°26	17°27	24°24	5°56	21°11	10°49	1°45	29°18	0°17	22° 6	n.a.	S 3
M 4	0 47 2	12° 8'35	23°34	21°11	24°41	17° 3	24°16	6° 3	21°14	10°50	1°43	29°D17	0°14	22°13	n.a.	M 4
T 5	0 50 58	13° 9'55	7♉ 0	22°50	25°56	16°39	24° 9	6°10	21°16	10°50	1°42	29°17	0°11	22°20	n.a.	T 5
W 6	0 54 55	14°11'15	20°39	24°28	27°11	16°15	24° 1	6°17	21°19	10°50	1°41	29°18	0° 8	22°27	n.a.	W 6
T 7	0 58 51	15°12'35	4♊28	26° 7	28°26	15°51	23°53	6°24	21°22	10°50	1°40	29°19	0° 5	22°33	n.a.	T 7
F 8	1 2 48	16°13'54	18°25	27°46	29°42	15°27	23°45	6°30	21°24	10°51	1°38	29°20	0° 1	22°40	n.a.	F 8
S 9	1 6 44	17°15'14	2♋29	29°24	0♏57	15° 3	23°37	6°37	21°27	10°51	1°37	29°21	29♈58	22°47	n.a.	S 9
S 10	1 10 41	18°16'33	16°38	1♏ 2	2°12	14°39	23°29	6°44	21°29	10°51	1°36	29°R21	29°55	22°54	n.a.	S 10
M11	1 14 38	19°17'51	0♌49	2°40	3°27	14°15	23°21	6°51	21°32	10°51	1°35	29°21	29°52	23° 0	n.a.	M11
T 12	1 18 34	20°19'09	15° 2	4°18	4°42	13°52	23°13	6°58	21°34	10°51	1°33	29°21	29°49	23° 7	n.a.	T 12
W13	1 22 31	21°20'26	29°13	5°54	5°57	13°28	23° 5	7° 6	21°36	10°R51	1°32	29°20	29°45	23°14	n.a.	W13
T 14	1 26 27	22°21'43	13♍18	7°30	7°12	13° 5	22°57	7°13	21°39	10°51	1°31	29°19	29°42	23°20	n.a.	T 14
F 15	1 30 24	23°23'00	27°15	9° 4	8°27	12°42	22°49	7°20	21°41	10°51	1°30	29°18	29°39	23°27	n.a.	F 15
S 16	1 34 20	24°24'15	11♎ 1	10°37	9°42	12°20	22°40	7°27	21°43	10°51	1°28	29°17	29°36	23°34	n.a.	S 16
S 17	1 38 17	25°25'29	24°32	12° 8	10°56	11°58	22°32	7°34	21°45	10°51	1°27	29°D17	29°33	23°41	n.a.	S 17
M18	1 42 14	26°26'43	7♏47	13°37	12°11	11°37	22°24	7°41	21°47	10°51	1°26	29°17	29°30	23°47	n.a.	M18
T 19	1 46 10	27°27'56	20°45	15° 3	13°26	11°16	22°16	7°48	21°50	10°51	1°24	29°17	29°26	23°54	n.a.	T 19
W20	1 50 7	28°29'07	3♐25	16°25	14°41	10°55	22° 8	7°55	21°52	10°50	1°23	29°18	29°23	24° 1	n.a.	W20
T 21	1 54 3	29°30'17	15°49	17°43	15°56	10°35	22° 0	8° 3	21°54	10°50	1°22	29°R18	29°20	24° 7	n.a.	T 21
F 22	1 58 0	0♏31'26	28° 0	18°57	17°11	10°16	21°52	8°10	21°56	10°50	1°20	29°18	29°17	24°14	n.a.	F 22
S 23	2 1 57	1°32'34	10♑ 0	20° 6	18°26	9°57	21°44	8°17	21°57	10°50	1°19	29°17	29°14	24°21	n.a.	S 23
S 24	2 5 53	2°33'40	21°54	21° 8	19°40	9°40	21°37	8°24	21°59	10°49	1°18	29°17	29°11	24°28	n.a.	S 24
M25	2 9 50	3°34'45	3♒46	22° 3	20°55	9°22	21°29	8°32	22° 1	10°49	1°17	29°D17	29° 7	24°34	n.a.	M25
T 26	2 13 46	4°35'48	15°41	22°50	22°10	9° 6	21°21	8°39	22° 3	10°48	1°15	29°17	29° 4	24°41	n.a.	T 26
W27	2 17 43	5°36'49	27°45	23°29	23°25	8°50	21°13	8°46	22° 5	10°48	1°14	29°18	29° 1	24°48	n.a.	W27
T 28	2 21 39	6°37'49	10♓ 0	23°58	24°39	8°35	21° 6	8°53	22° 6	10°48	1°13	29°18	28°58	24°55	n.a.	T 28
F 29	2 25 36	7°38'47	22°31	24°17	25°54	8°20	20°58	9° 0	22° 8	10°47	1°11	29°19	28°55	25° 1	n.a.	F 29
S 30	2 29 33	8♏39'44	5♈21	24°R26	27♏ 9	8♈ 7	20♈51	9♏ 8	22♑ 9	10♋46	1♉10	29♈20	28♈51	25♉ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s42	9 s35	3 s41	8 s10	1 s44	8 s41	0 s20	8n 6	0n50	9n12	0 s39	12 s54	0n57	15n39	0n50	24n52	1n13	12n35	0n10	11n33	11n55	27 s17		n.a.
S 2	4 6	3 36	2 47	8 52	1 48	9 12	0 22	7 59	0 52	9 10	0 39	12 56	0 57	15 38	0 50	24 52	1 13	12 35	0 11	11 32	11 54	27 16		n.a.
S 3	4 31	2n39	1 42	9 34	1 51	9 43	0 24	7 52	0 54	9 7	0 39	12 59	0 57	15 37	0 50	24 52	1 13	12 34	0 11	11 32	11 53	27 15		n.a.
M 4	4 56	8 55	0 31	10 14	1 54	10 14	0 27	7 45	0 56	9 4	0 39	13 1	0 56	15 36	0 50	24 52	1 13	12 34	0 11	11 31	11 52	27 14		n.a.
T 5	5 20	14 54	0n43	10 55	1 57	10 44	0 29	7 37	0 59	9 1	0 39	13 4	0 56	15 35	0 50	24 52	1 14	12 34	0 11	11 31	11 51	27 13		n.a.
W 6	5 45	20 15	1 55	11 34	1 59	11 14	0 31	7 30	1 1	8 58	0 38	13 6	0 56	15 35	0 50	24 52	1 14	12 33	0 11	11 32	11 50	27 12		n.a.
T 7	6 9	24 36	3 2	12 13	2 1	11 44	0 33	7 22	1 3	8 56	0 38	13 9	0 56	15 34	0 50	24 52	1 14	12 33	0 11	11 32	11 49	27 11		n.a.
F 8	6 33	27 33	3 59	12 51	2 2	12 14	0 36	7 15	1 5	8 53	0 38	13 11	0 56	15 33	0 50	24 52	1 14	12 33	0 11	11 33	11 47	27 10		n.a.
S 9	6 57	28 47	4 42	13 28	2 3	12 43	0 38	7 7	1 8	8 50	0 38	13 13	0 56	15 32	0 50	24 52	1 14	12 32	0 11	11 33	11 46	27 9		n.a.
S 10	7 21	28 8	5 9	14 4	2 3	13 12	0 40	7 0	1 10	8 47	0 38	13 16	0 56	15 31	0 50	24 52	1 14	12 32	0 11	11 33	11 45	27 8		n.a.
M11	7 45	25 40	5 16	14 39	2 3	13 40	0 42	6 52	1 12	8 44	0 38	13 18	0 56	15 31	0 50	24 52	1 14	12 31	0 11	11 33	11 44	27 7		n.a.
T 12	8 9	21 36	5 5	15 13	2 2	14 8	0 45	6 45	1 14	8 41	0 38	13 21	0 56	15 30	0 50	24 52	1 14	12 31	0 11	11 33	11 43	27 6		n.a.
W13	8 33	16 20	4 34	15 45	2 1	14 36	0 47	6 37	1 16	8 38	0 37	13 23	0 55	15 29	0 50	24 52	1 14	12 31	0 11	11 32	11 42	27 4		n.a.
T 14	8 56	10 14	3 48	16 15	1 58	15 4	0 49	6 30	1 18	8 35	0 37	13 26	0 55	15 28	0 50	24 53	1 14	12 30	0 11	11 32	11 41	27 3		n.a.
F 15	9 20	3 41	2 48	16 44	1 55	15 31	0 51	6 22	1 20	8 32	0 37	13 28	0 55	15 28	0 50	24 53	1 14	12 30	0 11	11 32	11 39	27 2		n.a.
S 16	9 43	2 s57	1 40	17 11	1 52	15 57	0 53	6 15	1 22	8 29	0 37	13 31	0 55	15 27	0 50	24 53	1 14	12 29	0 12	11 32	11 38	27 1		n.a.
S 17	10 6	9 22	0 26	17 36	1 47	16 24	0 55	6 8	1 24	8 26	0 37	13 33	0 55	15 26	0 50	24 53	1 14	12 29	0 12	11 31	11 37	27 0		n.a.
M18	10 29	15 14	0 s47	17 59	1 42	16 49	0 57	6 1	1 25	8 24	0 37	13 36	0 55	15 26	0 50	24 53	1 14	12 29	0 12	11 31	11 36	26 59		n.a.
T 19	10 51	20 18	1 56	18 19	1 36	17 15	0 59	5 54	1 27	8 21	0 36	13 38	0 55	15 25	0 51	24 53	1 14	12 28	0 12	11 32	11 35	26 58		n.a.
W20	11 14	24 20	2 58	18 37	1 28	17 40	1 1	5 48	1 29	8 18	0 36	13 41	0 55	15 24	0 51	24 53	1 14	12 28	0 12	11 32	11 34	26 56		n.a.
T 21	11 36	27 8	3 50	18 52	1 20	18 4	1 3	5 41	1 30	8 15	0 36	13 43	0 55	15 24	0 51	24 53	1 14	12 27	0 12	11 32	11 32	26 55		n.a.
F 22	11 58	28 36	4 31	19 4	1 10	18 28	1 5	5 35	1 32	8 12	0 36	13 45	0 55	15 23	0 51	24 53	1 14	12 27	0 12	11 32	11 31	26 54		n.a.
S 23	12 20	28 41	4 59	19 13	1 0	18 51	1 7	5 29	1 34	8 9	0 36	13 48	0 55	15 22	0 51	24 53	1 15	12 27	0 12	11 31	11 30	26 53		n.a.
S 24	12 42	27 26	5 14	19 19	0 48	19 14	1 8	5 23	1 35	8 6	0 35	13 50	0 54	15 22	0 51	24 53	1 15	12 26	0 12	11 31	11 29	26 52		n.a.
M25	13 3	24 57	5 16	19 21	0 35	19 36	1 10	5 17	1 37	8 4	0 35	13 53	0 54	15 21	0 51	24 53	1 15	12 26	0 12	11 31	11 28	26 51		n.a.
T 26	13 24	21 24	5 4	19 20	0 21	19 58	1 12	5 12	1 38	8 1	0 35	13 55	0 54	15 21	0 51	24 53	1 15	12 25	0 12	11 31	11 27	26 49		n.a.
W27	13 45	16 56	4 39	19 15	0 6	20 19	1 13	5 6	1 39	7 58	0 35	13 58	0 54	15 20	0 51	24 54	1 15	12 25	0 12	11 32	11 26	26 48		n.a.
T 28	14 6	11 43	4 0	19 7	0n10	20 40	1 15	5 1	1 41	7 55	0 35	14 0	0 54	15 20	0 51	24 54	1 15	12 25	0 12	11 32	11 24	26 47		n.a.
F 29	14 27	5 57	3 10	18 55	0 27	21 0	1 16	4 57	1 42	7 53	0 34	14 3	0 54	15 19	0 51	24 54	1 15	12 24	0 12	11 32	11 23	26 46		n.a.
S 30	14 s47	0n13	2 s 9	18 s40	0n45	21 s19	1 s18	4n52	1n43	7n50	0 s34	14 s 5	0n54	15n19	0n51	24n54	1n15	12n24	0n12	11n32	11n22	26 s44		n.a.

Julian Day Number = 264379.5, Delta T = 30h19m29s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'33, Lahiri = -58°46'33 Julian Calendar 1 Nov. 3990 BCE == Greg. Calendar 30 Sept. 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3990 BCE
geocentric

DECEMBER 3990 BCE (-3989) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 33 29	9♏40'38	18♈32	24°R23	28♏23	7°R54	20°R44	9♏15	22♌11	10°R46	1°R 9	29♈21	28♈48	25♉15	n.a.	S 1
M 2	2 37 26	10°41'32	2♉ 3	24♏ 9	29°38	7♈42	20♈36	9°22	22°12	10♋45	1♉ 7	29°R21	28°45	25°21	n.a.	M 2
T 3	2 41 22	11°42'24	15°54	23°44	0♐52	7°30	20°29	9°29	22°14	10°45	1° 6	29°20	28°42	25°28	n.a.	T 3
W 4	2 45 19	12°43'14	0♊ 1	23° 8	2° 7	7°20	20°22	9°37	22°15	10°44	1° 5	29°19	28°39	25°35	n.a.	W 4
T 5	2 49 15	13°44'03	14°20	22°23	3°21	7°10	20°15	9°44	22°16	10°43	1° 4	29°17	28°36	25°42	n.a.	T 5
F 6	2 53 12	14°44'51	28°46	21°29	4°36	7° 1	20° 9	9°51	22°17	10°43	1° 2	29°15	28°32	25°48	n.a.	F 6
S 7	2 57 9	15°45'37	13♋13	20°27	5°50	6°53	20° 2	9°58	22°19	10°42	1° 1	29°13	28°29	25°55	n.a.	S 7
S 8	3 1 5	16°46'22	27°36	19°21	7° 5	6°46	19°55	10° 6	22°20	10°41	1° 0	29°12	28°26	26° 2	n.a.	S 8
M 9	3 5 2	17°47'05	11♌52	18°11	8°19	6°40	19°49	10°13	22°21	10°40	0°59	29°D11	28°23	26° 9	n.a.	M 9
T 10	3 8 58	18°47'47	25°58	17° 0	9°34	6°34	19°43	10°20	22°22	10°39	0°57	29°11	28°20	26°15	n.a.	T 10
W11	3 12 55	19°48'27	9♍53	15°49	10°48	6°29	19°37	10°27	22°23	10°39	0°56	29°12	28°17	26°22	n.a.	W11
T 12	3 16 51	20°49'06	23°35	14°41	12° 2	6°25	19°31	10°34	22°24	10°38	0°55	29°13	28°13	26°29	n.a.	T 12
F 13	3 20 48	21°49'44	7♎ 5	13°37	13°17	6°21	19°25	10°42	22°25	10°37	0°54	29°15	28°10	26°35	n.a.	F 13
S 14	3 24 45	22°50'19	20°23	12°38	14°31	6°19	19°19	10°49	22°25	10°36	0°52	29°16	28° 7	26°42	n.a.	S 14
S 15	3 28 41	23°50'53	3♏29	11°45	15°45	6°17	19°13	10°56	22°26	10°35	0°51	29°R16	28° 4	26°49	n.a.	S 15
M16	3 32 38	24°51'26	16°22	10°59	16°59	6°16	19° 8	11° 3	22°27	10°34	0°50	29°15	28° 1	26°56	n.a.	M16
T 17	3 36 34	25°51'56	29° 3	10°21	18°14	6°D16	19° 3	11°10	22°28	10°33	0°49	29°13	27°57	27° 2	n.a.	T 17
W18	3 40 31	26°52'25	11♐32	9°50	19°28	6°16	18°58	11°17	22°28	10°32	0°48	29° 9	27°54	27° 9	n.a.	W18
T 19	3 44 27	27°52'52	23°49	9°27	20°42	6°17	18°53	11°24	22°29	10°31	0°47	29° 4	27°51	27°16	n.a.	T 19
F 20	3 48 24	28°53'16	5♑57	9°12	21°56	6°19	18°48	11°31	22°29	10°29	0°45	28°58	27°48	27°23	n.a.	F 20
S 21	3 52 20	29°53'39	17°56	9° 4	23°10	6°22	18°44	11°38	22°30	10°28	0°44	28°53	27°45	27°29	n.a.	S 21
S 22	3 56 17	0♐53'59	29°49	9°D 3	24°24	6°26	18°39	11°45	22°30	10°27	0°43	28°48	27°42	27°36	n.a.	S 22
M23	4 0 14	1°54'17	11♒41	9° 9	25°38	6°30	18°35	11°52	22°30	10°26	0°42	28°45	27°38	27°43	n.a.	M23
T 24	4 4 10	2°54'33	23°35	9°21	26°52	6°34	18°31	11°59	22°30	10°25	0°41	28°43	27°35	27°49	n.a.	T 24
W25	4 8 7	3°54'46	5♓35	9°38	28° 6	6°40	18°27	12° 6	22°31	10°24	0°40	28°D42	27°32	27°56	n.a.	W25
T 26	4 12 3	4°54'57	17°47	10° 2	29°20	6°46	18°23	12°13	22°31	10°22	0°39	28°43	27°29	28° 3	n.a.	T 26
F 27	4 16 0	5°55'05	0♈15	10°30	0♉34	6°53	18°20	12°20	22°31	10°21	0°38	28°45	27°26	28°10	n.a.	F 27
S 28	4 19 56	6°55'11	13° 5	11° 3	1°48	7° 0	18°17	12°27	22°R31	10°20	0°37	28°46	27°23	28°16	n.a.	S 28
S 29	4 23 53	7°55'15	26°18	11°41	3° 2	7° 8	18°13	12°34	22°31	10°18	0°36	28°R47	27°19	28°23	n.a.	S 29
M30	4 27 49	8°55'16	9♉58	12°23	4°15	7°17	18°11	12°41	22°31	10°17	0°35	28°46	27°16	28°30	n.a.	M30
T 31	4 31 46	9♐55'16	24♉ 4	13♏ 8	5♉29	7♈26	18♈ 8	12♏47	22♌31	10♋16	0♉34	28♈44	27♈13	28♉37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
S 1	15s 7	6n33	1s 0	18s22	1n 4	21s38	1s19	4n48	1n44	7n47	0s34	14s 7	0n54	15n18	0n51	24n54	1n15	12n23	0n13	11n33	11n21	26s43			n.a.	S 1
M 2	15 26	12 45	0n15	18 0	1 23	21 57	1 21	4 44	1 45	7 45	0 34	14 10	0 54	15 18	0 51	24 54	1 15	12 23	0 13	11 33	11 20	26 42			n.a.	M 2
T 3	15 46	18 30	1 30	17 35	1 42	22 14	1 22	4 41	1 46	7 42	0 34	14 12	0 54	15 17	0 51	24 54	1 15	12 23	0 13	11 33	11 19	26 41			n.a.	T 3
W 4	16 5	23 21	2 41	17 8	2 1	22 31	1 23	4 37	1 47	7 40	0 33	14 15	0 54	15 17	0 51	24 54	1 15	12 22	0 13	11 32	11 17	26 39			n.a.	W 4
T 5	16 24	26 51	3 44	16 38	2 19	22 47	1 24	4 34	1 48	7 37	0 33	14 17	0 54	15 17	0 51	24 54	1 15	12 22	0 13	11 32	11 16	26 38			n.a.	T 5
F 6	16 42	28 38	4 32	16 8	2 36	23 3	1 26	4 32	1 49	7 35	0 33	14 20	0 54	15 16	0 51	24 54	1 15	12 21	0 13	11 31	11 15	26 37			n.a.	F 6
S 7	17 1	28 27	5 3	15 36	2 52	23 18	1 27	4 29	1 50	7 32	0 33	14 22	0 54	15 16	0 51	24 55	1 15	12 21	0 13	11 30	11 14	26 35			n.a.	S 7
S 8	17 19	26 21	5 15	15 4	3 6	23 32	1 28	4 27	1 51	7 30	0 33	14 24	0 53	15 16	0 51	24 55	1 15	12 21	0 13	11 29	11 13	26 34			n.a.	S 8
M 9	17 36	22 37	5 8	14 33	3 19	23 46	1 29	4 25	1 52	7 28	0 32	14 27	0 53	15 15	0 51	24 55	1 15	12 20	0 13	11 29	11 12	26 33			n.a.	M 9
T 10	17 54	17 36	4 42	14 3	3 29	23 58	1 30	4 23	1 53	7 25	0 32	14 29	0 53	15 15	0 51	24 55	1 15	12 20	0 13	11 29	11 10	26 32			n.a.	T 10
W11	18 11	11 45	3 59	13 35	3 37	24 11	1 30	4 22	1 53	7 23	0 32	14 32	0 53	15 15	0 52	24 55	1 15	12 19	0 13	11 30	11 9	26 30			n.a.	W11
T 12	18 27	5 25	3 4	13 9	3 43	24 22	1 31	4 21	1 54	7 21	0 32	14 34	0 53	15 14	0 52	24 55	1 15	12 19	0 13	11 30	11 8	26 29			n.a.	T 12
F 13	18 44	1s 5	1 59	12 46	3 46	24 33	1 32	4 20	1 55	7 19	0 31	14 36	0 53	15 14	0 52	24 55	1 16	12 19	0 13	11 31	11 7	26 28			n.a.	F 13
S 14	18 59	7 26	0 49	12 27	3 48	24 43	1 33	4 20	1 55	7 17	0 31	14 39	0 53	15 14	0 52	24 55	1 16	12 18	0 13	11 31	11 6	26 26			n.a.	S 14
S 15	19 15	13 23	0s23	12 11	3 47	24 52	1 33	4 19	1 56	7 15	0 31	14 41	0 53	15 14	0 52	24 55	1 16	12 18	0 13	11 31	11 5	26 25			n.a.	S 15
M16	19 30	18 40	1 32	11 59	3 45	25 0	1 34	4 20	1 56	7 13	0 31	14 43	0 53	15 14	0 52	24 56	1 16	12 18	0 14	11 31	11 3	26 23			n.a.	M16
T 17	19 45	23 2	2 36	11 51	3 41	25 8	1 34	4 20	1 57	7 11	0 31	14 46	0 53	15 13	0 52	24 56	1 16	12 17	0 14	11 30	11 2	26 22			n.a.	T 17
W18	20 0	26 16	3 31	11 46	3 35	25 15	1 35	4 21	1 57	7 10	0 30	14 48	0 53	15 13	0 52	24 56	1 16	12 17	0 14	11 28	11 1	26 21			n.a.	W18
T 19	20 14	28 12	4 15	11 45	3 29	25 21	1 35	4 21	1 58	7 8	0 30	14 50	0 53	15 13	0 52	24 56	1 16	12 17	0 14	11 27	11 0	26 19			n.a.	T 19
F 20	20 28	28 45	4 47	11 47	3 21	25 26	1 35	4 23	1 58	7 6	0 30	14 52	0 53	15 13	0 52	24 56	1 16	12 16	0 14	11 25	10 59	26 18			n.a.	F 20
S 21	20 41	27 55	5 6	11 53	3 13	25 30	1 35	4 24	1 59	7 5	0 30	14 55	0 53	15 13	0 52	24 56	1 16	12 16	0 14	11 23	10 58	26 17			n.a.	S 21
S 22	20 54	25 49	5 11	12 1	3 3	25 34	1 35	4 26	1 59	7 3	0 29	14 57	0 53	15 13	0 52	24 56	1 16	12 15	0 14	11 21	10 56	26 15			n.a.	S 22
M23	21 7	22 36	5 4	12 12	2 54	25 37	1 35	4 28	1 59	7 2	0 29	14 59	0 53	15 13	0 52	24 57	1 16	12 15	0 14	11 20	10 55	26 14			n.a.	M23
T 24	21 19	18 28	4 43	12 25	2 44	25 39	1 35	4 30	2 0	7 0	0 29	15 1	0 53	15 13	0 52	24 57	1 16	12 15	0 14	11 19	10 54	26 12			n.a.	T 24
W25	21 31	13 34	4 10	12 41	2 33	25 41	1 35	4 33	2 0	6 59	0 29	15 4	0 53	15 13	0 52	24 57	1 16	12 14	0 14	11 19	10 53	26 11			n.a.	W25
T 26	21 42	8 5	3 24	12 59	2 23	25 41	1 35	4 35	2 0	6 58	0 28	15 6	0 52	15 13	0 52	24 57	1 16	12 14	0 14	11 19	10 52	26 9			n.a.	T 26
F 27	21 53	2 10	2 29	13 18	2 12	25 41	1 35	4 38	2 0	6 57	0 28	15 8	0 52	15 13	0 52	24 57	1 16	12 14	0 14	11 20	10 51	26 8			n.a.	F 27
S 28	22 4	4n 1	1 24	13 39	2 1	25 40	1 34	4 42	2 1	6 56	0 28	15 10	0 52	15 13	0 52	24 57	1 16	12 14	0 14	11 20	10 49	26 7			n.a.	S 28
S 29	22 14	10 13	0 13	14 1	1 50	25 38	1 34	4 45	2 1	6 55	0 28	15 12	0 52	15 13	0 52	24 57	1 16	12 13	0 14	11 20	10 48	26 5			n.a.	S 29
M30	22 24	16 10	1n 0	14 24	1 39	25 36	1 34	4 49	2 1	6 54	0 28	15 15	0 52	15 13	0 52	24 58	1 16	12 13	0 14	11 20	10 47	26 4			n.a.	M30
T 31	22s33	21n27	2n13	14s49	1n29	25s32	1s33	4n53	2n 1	6n53	0s27	15s17	0n52	15n13	0n52	24n58	1n16	12n13	0n14	11n19	10n46	26s 2			n.a.	T 31

Julian Day Number = 264409.5, Delta T = 30h19m26s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'29, Lahiri = -58°46'29 Julian Calendar 1 Dec. 3990 BCE == Greg. Calendar 30 Oct. 3990 BCE

The year -3989 astronomical counting style corresponds to year 3990 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

JANUARY 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 35 43	10♐55'12	8♊32	13♏57	6♉43	7♈36	18°R 5	12♏54	22°R30	10°R14	0°R33	28°R40	27♈10	28♉43	n.a.	W 1
T 2	4 39 39	11°55'07	23°17	14°50	7°56	7°46	18♈ 3	13° 1	22♎30	10♋13	0♉32	28♈34	27° 7	28°50	n.a.	T 2
F 3	4 43 36	12°55'00	8♋12	15°45	9°10	7°57	18° 1	13° 7	22°30	10°12	0°31	28°27	27° 3	28°57	n.a.	F 3
S 4	4 47 32	13°54'51	23° 7	16°43	10°23	8° 9	17°59	13°14	22°30	10°10	0°30	28°20	27° 0	29° 3	n.a.	S 4
S 5	4 51 29	14°54'39	7♌53	17°44	11°37	8°21	17°57	13°20	22°29	10° 9	0°29	28°14	26°57	29°10	n.a.	S 5
M 6	4 55 25	15°54'26	22°25	18°48	12°50	8°33	17°55	13°27	22°29	10° 7	0°28	28°10	26°54	29°17	n.a.	M 6
T 7	4 59 22	16°54'10	6♍39	19°54	14° 4	8°47	17°54	13°34	22°28	10° 6	0°28	28° 7	26°51	29°24	n.a.	T 7
W 8	5 3 18	17°53'53	20°31	21° 2	15°17	9° 0	17°53	13°40	22°28	10° 4	0°27	28°D 7	26°48	29°30	n.a.	W 8
T 9	5 7 15	18°53'34	4♎ 4	22°12	16°30	9°14	17°52	13°46	22°27	10° 3	0°26	28° 8	26°44	29°37	n.a.	T 9
F 10	5 11 12	19°53'12	17°19	23°24	17°44	9°29	17°51	13°53	22°26	10° 1	0°25	28° 9	26°41	29°44	n.a.	F 10
S 11	5 15 8	20°52'49	0♏17	24°38	18°57	9°44	17°50	13°59	22°26	10° 0	0°24	28°R 9	26°38	29°51	n.a.	S 11
S 12	5 19 5	21°52'24	13° 2	25°54	20°10	9°59	17°50	14° 5	22°25	9°58	0°24	28° 8	26°35	29°57	n.a.	S 12
M13	5 23 1	22°51'56	25°36	27°12	21°23	10°15	17°50	14°12	22°24	9°57	0°23	28° 4	26°32	0♒ 4	n.a.	M13
T 14	5 26 58	23°51'27	7♐59	28°31	22°36	10°32	17°D50	14°18	22°23	9°55	0°22	27°58	26°29	0°11	n.a.	T 14
W15	5 30 54	24°50'55	20°14	29°52	23°49	10°49	17°50	14°24	22°22	9°54	0°21	27°50	26°25	0°17	n.a.	W15
T 16	5 34 51	25°50'21	2♑21	1♐14	25° 2	11° 6	17°50	14°30	22°21	9°52	0°21	27°39	26°22	0°24	n.a.	T 16
F 17	5 38 47	26°49'45	14°22	2°38	26°15	11°24	17°51	14°36	22°20	9°50	0°20	27°28	26°19	0°31	n.a.	F 17
S 18	5 42 44	27°49'06	26°18	4° 4	27°28	11°42	17°52	14°42	22°19	9°49	0°20	27°16	26°16	0°38	n.a.	S 18
S 19	5 46 40	28°48'25	8♒10	5°31	28°41	12° 0	17°53	14°48	22°18	9°47	0°19	27° 5	26°13	0°44	n.a.	S 19
M20	5 50 37	29°47'42	20° 1	6°59	29°54	12°19	17°54	14°54	22°17	9°46	0°18	26°56	26° 9	0°51	n.a.	M20
T 21	5 54 33	0♑46'55	1♓54	8°29	1♒ 7	12°38	17°55	14°59	22°16	9°44	0°18	26°50	26° 6	0°58	n.a.	T 21
W22	5 58 30	1°46'07	13°52	10° 1	2°19	12°58	17°57	15° 5	22°15	9°42	0°17	26°46	26° 3	1° 4	n.a.	W22
T 23	6 2 27	2°45'16	26° 1	11°33	3°32	13°18	17°58	15°11	22°13	9°41	0°17	26°44	26° 0	1°11	n.a.	T 23
F 24	6 6 23	3°44'22	8♈25	13° 7	4°44	13°38	18° 0	15°17	22°12	9°39	0°16	26°D44	25°57	1°18	n.a.	F 24
S 25	6 10 20	4°43'25	21° 9	14°43	5°57	13°59	18° 2	15°22	22°11	9°37	0°16	26°R45	25°54	1°25	n.a.	S 25
S 26	6 14 16	5°42'26	4♉18	16°20	7° 9	14°20	18° 5	15°28	22° 9	9°36	0°15	26°44	25°50	1°31	n.a.	S 26
M27	6 18 13	6°41'25	17°56	17°58	8°22	14°42	18° 7	15°33	22° 8	9°34	0°15	26°43	25°47	1°38	n.a.	M27
T 28	6 22 9	7°40'21	2♊ 2	19°38	9°34	15° 3	18°10	15°39	22° 6	9°32	0°15	26°39	25°44	1°45	n.a.	T 28
W29	6 26 6	8°39'15	16°37	21°19	10°46	15°25	18°12	15°44	22° 5	9°31	0°14	26°32	25°41	1°52	n.a.	W29
T 30	6 30 2	9°38'07	1♋35	23° 1	11°58	15°48	18°15	15°49	22° 3	9°29	0°14	26°23	25°38	1°58	n.a.	T 30
F 31	6 33 59	10♑36'56	16♋47	24♐45	13♒10	16♈10	18♈19	15♏54	22♌ 2	9♋28	0♉14	26♈13	25♈35	2♒ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22s42	25n36	3n18	15s14	1n18	25s28	1s32	4n57	2n 1	6n52	0s27	15s19	0n52	15n13	0n52	24n58	1n16	12n12	0n15	11n18	10n45	26s 1			n.a.
T 2	22 50	28 7	4 12	15 40	1 7	25 23	1 32	5 1	2 2	6 51	0 27	15 21	0 52	15 13	0 53	24 58	1 16	12 12	0 15	11 16	10 44	25 59			n.a.
F 3	22 58	28 39	4 49	16 6	0 57	25 17	1 31	5 6	2 2	6 51	0 27	15 23	0 52	15 13	0 53	24 58	1 16	12 12	0 15	11 13	10 42	25 58			n.a.
S 4	23 6	27 5	5 6	16 33	0 47	25 11	1 30	5 10	2 2	6 50	0 26	15 25	0 52	15 13	0 53	24 58	1 16	12 12	0 15	11 11	10 41	25 56			n.a.
S 5	23 13	23 40	5 3	17 0	0 37	25 4	1 29	5 15	2 2	6 50	0 26	15 27	0 52	15 14	0 53	24 58	1 16	12 11	0 15	11 8	10 40	25 55			n.a.
M 6	23 20	18 50	4 41	17 28	0 27	24 56	1 28	5 21	2 2	6 49	0 26	15 29	0 52	15 14	0 53	24 59	1 16	12 11	0 15	11 7	10 39	25 53			n.a.
T 7	23 26	13 2	4 1	17 55	0 17	24 47	1 27	5 26	2 2	6 49	0 26	15 31	0 52	15 14	0 53	24 59	1 16	12 11	0 15	11 6	10 38	25 52			n.a.
W 8	23 32	6 43	3 8	18 23	0 8	24 37	1 26	5 31	2 2	6 49	0 25	15 33	0 52	15 14	0 53	24 59	1 17	12 11	0 15	11 6	10 36	25 50			n.a.
T 9	23 37	0 15	2 6	18 51	0s 1	24 27	1 25	5 37	2 2	6 49	0 25	15 35	0 52	15 14	0 53	24 59	1 17	12 10	0 15	11 6	10 35	25 49			n.a.
F 10	23 42	6s 6	0 58	19 18	0 10	24 16	1 24	5 43	2 2	6 48	0 25	15 37	0 52	15 15	0 53	24 59	1 17	12 10	0 15	11 6	10 34	25 47			n.a.
S 11	23 47	12 4	0s11	19 45	0 19	24 5	1 22	5 49	2 2	6 48	0 25	15 39	0 52	15 15	0 53	24 59	1 17	12 10	0 15	11 7	10 33	25 45			n.a.
S 12	23 51	17 26	1 19	20 12	0 27	23 52	1 21	5 55	2 2	6 48	0 25	15 41	0 52	15 15	0 53	24 59	1 17	12 10	0 15	11 6	10 32	25 44			n.a.
M13	23 54	21 59	2 21	20 39	0 35	23 39	1 19	6 2	2 2	6 49	0 24	15 43	0 52	15 16	0 53	25 0	1 17	12 9	0 15	11 5	10 31	25 42			n.a.
T 14	23 57	25 28	3 16	21 5	0 43	23 26	1 18	6 8	2 2	6 49	0 24	15 45	0 52	15 16	0 53	25 0	1 17	12 9	0 15	11 3	10 29	25 41			n.a.
W15	24 0	27 44	4 1	21 30	0 50	23 11	1 16	6 15	2 2	6 49	0 24	15 47	0 52	15 16	0 53	25 0	1 17	12 9	0 15	10 59	10 28	25 39			n.a.
T 16	24 2	28 39	4 34	21 55	0 57	22 56	1 14	6 22	2 2	6 49	0 24	15 49	0 52	15 17	0 53	25 0	1 17	12 9	0 15	10 56	10 27	25 38			n.a.
F 17	24 4	28 12	4 55	22 19	1 4	22 40	1 13	6 29	2 2	6 50	0 23	15 50	0 52	15 17	0 53	25 0	1 17	12 9	0 16	10 51	10 26	25 36			n.a.
S 18	24 5	26 26	5 3	22 42	1 11	22 24	1 11	6 36	2 2	6 50	0 23	15 52	0 52	15 17	0 53	25 0	1 17	12 9	0 16	10 47	10 25	25 34			n.a.
S 19	24 6	23 30	4 57	23 5	1 17	22 7	1 9	6 44	2 2	6 51	0 23	15 54	0 52	15 18	0 53	25 0	1 17	12 8	0 16	10 43	10 23	25 33			n.a.
M20	24 6	19 37	4 39	23 26	1 23	21 49	1 7	6 51	2 2	6 52	0 23	15 56	0 52	15 18	0 53	25 1	1 17	12 8	0 16	10 40	10 22	25 31			n.a.
T 21	24 6	14 57	4 9	23 47	1 28	21 31	1 5	6 59	2 2	6 52	0 23	15 58	0 52	15 19	0 53	25 1	1 17	12 8	0 16	10 37	10 21	25 29			n.a.
W22	24 5	9 41	3 27	24 6	1 33	21 12	1 3	7 7	2 2	6 53	0 22	15 59	0 52	15 19	0 53	25 1	1 17	12 8	0 16	10 36	10 20	25 28			n.a.
T 23	24 4	4 0	2 36	24 25	1 38	20 53	1 1	7 15	2 1	6 54	0 22	16 1	0 52	15 20	0 53	25 1	1 17	12 8	0 16	10 35	10 19	25 26			n.a.
F 24	24 3	1n58	1 36	24 42	1 42	20 33	0 58	7 23	2 1	6 55	0 22	16 3	0 52	15 20	0 53	25 1	1 17	12 8	0 16	10 35	10 18	25 25			n.a.
S 25	24 1	8 1	0 30	24 58	1 46	20 13	0 56	7 31	2 1	6 56	0 22	16 4	0 52	15 21	0 53	25 1	1 17	12 8	0 16	10 35	10 16	25 23			n.a.
S 26	23 58	13 56	0n40	25 12	1 50	19 52	0 54	7 39	2 1	6 57	0 21	16 6	0 52	15 21	0 54	25 1	1 17	12 7	0 16	10 35	10 15	25 21			n.a.
M27	23 56	19 24	1 50	25 25	1 53	19 30	0 51	7 48	2 1	6 58	0 21	16 8	0 52	15 22	0 54	25 2	1 17	12 7	0 16	10 35	10 14	25 20			n.a.
T 28	23 52	24 0	2 55	25 36	1 56	19 8	0 49	7 56	2 1	6 59	0 21	16 9	0 52	15 22	0 54	25 2	1 17	12 7	0 16	10 33	10 13	25 18			n.a.
W29	23 49	27 15	3 52	25 46	1 58	18 45	0 46	8 5	2 1	7 1	0 21	16 11	0 52	15 23	0 54	25 2	1 17	12 7	0 16	10 31	10 12	25 16			n.a.
T 30	23 44	28 39	4 33	25 54	2 0	18 22	0 44	8 14	2 1	7 2	0 21	16 13	0 52	15 23	0 54	25 2	1 17	12 7	0 16	10 27	10 10	25 14			n.a.
F 31	23s40	27n55	4n57	26s 1	2s 1	17s59	0s41	8n23	2n 0	7n 3	0s20	16s14	0n52	15n24	0n54	25n 2	1n17	12n 7	0n16	10n24	10n 9	25s13			n.a.

Julian Day Number = 264440.5, Delta T = 30h19m23s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'25, Lahiri = -58°46'25 Julian Calendar 1 Jan. 3989 BCE == Greg. Calendar 30 Nov. 3990 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

FEBRUARY 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 37 55	11♉35'43	2♌ 2	26♐30	14♒22	16♈33	18♈22	15♏59	22°R 0	9°R26	0°R13	26°R 2	25♈31	2♒12	n.a.	S 1
S 2	6 41 52	12°34'27	17°10	28°17	15°34	16°57	18°25	16° 5	21♌58	9♋24	0♉13	25♈53	25°28	2°18	n.a.	S 2
M 3	6 45 48	13°33'10	2♍ 2	0♉ 5	16°46	17°20	18°29	16°10	21°56	9°23	0°13	25°45	25°25	2°25	n.a.	M 3
T 4	6 49 45	14°31'51	16°30	1°55	17°58	17°44	18°33	16°14	21°55	9°21	0°12	25°40	25°22	2°32	n.a.	T 4
W 5	6 53 42	15°30'29	0♎31	3°46	19° 9	18° 8	18°37	16°19	21°53	9°19	0°12	25°38	25°19	2°39	n.a.	W 5
T 6	6 57 38	16°29'06	14° 7	5°38	20°21	18°32	18°41	16°24	21°51	9°18	0°12	25°D37	25°15	2°45	n.a.	T 6
F 7	7 1 35	17°27'41	27°18	7°32	21°33	18°57	18°46	16°29	21°49	9°16	0°12	25°R37	25°12	2°52	n.a.	F 7
S 8	7 5 31	18°26'14	10♏ 9	9°28	22°44	19°22	18°50	16°33	21°47	9°14	0°12	25°37	25° 9	2°59	n.a.	S 8
S 9	7 9 28	19°24'45	22°43	11°24	23°55	19°47	18°55	16°38	21°45	9°13	0°12	25°35	25° 6	3° 6	n.a.	S 9
M10	7 13 24	20°23'15	5♐ 4	13°23	25° 7	20°12	19° 0	16°43	21°43	9°11	0°12	25°30	25° 3	3°12	n.a.	M10
T 11	7 17 21	21°21'42	17°15	15°22	26°18	20°38	19° 5	16°47	21°41	9°10	0°12	25°22	25° 0	3°19	n.a.	T 11
W12	7 21 17	22°20'08	29°18	17°23	27°29	21° 3	19°10	16°51	21°39	9° 8	0°12	25°11	24°56	3°26	n.a.	W12
T 13	7 25 14	23°18'31	11♑17	19°26	28°40	21°29	19°15	16°56	21°37	9° 6	0°D12	24°58	24°53	3°32	n.a.	T 13
F 14	7 29 10	24°16'53	23°12	21°29	29°51	21°56	19°21	17° 0	21°35	9° 5	0°12	24°44	24°50	3°39	n.a.	F 14
S 15	7 33 7	25°15'12	5♒ 4	23°34	1♓ 2	22°22	19°27	17° 4	21°33	9° 3	0°12	24°30	24°47	3°46	n.a.	S 15
S 16	7 37 3	26°13'29	16°56	25°39	2°13	22°49	19°32	17° 8	21°31	9° 2	0°12	24°17	24°44	3°53	n.a.	S 16
M17	7 41 0	27°11'44	28°48	27°45	3°23	23°16	19°38	17°12	21°28	9° 0	0°12	24° 5	24°41	3°59	n.a.	M17
T 18	7 44 56	28° 9'57	10♓43	29°52	4°34	23°43	19°45	17°16	21°26	8°59	0°12	23°56	24°37	4° 6	n.a.	T 18
W19	7 48 53	29° 8'08	22°43	2♒ 0	5°44	24°10	19°51	17°20	21°24	8°57	0°12	23°51	24°34	4°13	n.a.	W19
T 20	7 52 50	0♒ 6'16	4♈53	4° 7	6°55	24°38	19°57	17°23	21°22	8°56	0°12	23°48	24°31	4°20	n.a.	T 20
F 21	7 56 46	1° 4'23	17°16	6°15	8° 5	25° 6	20° 4	17°27	21°19	8°54	0°12	23°47	24°28	4°26	n.a.	F 21
S 22	8 0 43	2° 2'27	29°57	8°22	9°15	25°33	20°11	17°31	21°17	8°53	0°13	23°47	24°25	4°33	n.a.	S 22
S 23	8 4 39	3° 0'29	13♉ 1	10°28	10°25	26° 2	20°17	17°34	21°15	8°51	0°13	23°46	24°21	4°40	n.a.	S 23
M24	8 8 36	3°58'29	26°31	12°34	11°35	26°30	20°24	17°37	21°12	8°50	0°13	23°45	24°18	4°46	n.a.	M24
T 25	8 12 32	4°56'26	10♊31	14°38	12°45	26°58	20°32	17°41	21°10	8°48	0°13	23°41	24°15	4°53	n.a.	T 25
W26	8 16 29	5°54'22	24°59	16°41	13°55	27°27	20°39	17°44	21° 8	8°47	0°14	23°35	24°12	5° 0	n.a.	W26
T 27	8 20 25	6°52'16	9♋52	18°42	15° 5	27°56	20°46	17°47	21° 5	8°45	0°14	23°26	24° 9	5° 7	n.a.	T 27
F 28	8 24 22	7°50'07	25° 4	20°41	16°14	28°25	20°54	17°50	21° 3	8°44	0°14	23°16	24° 6	5°13	n.a.	F 28
S 29	8 28 18	8♒47'57	10♌25	22♒37	17♓24	28♈54	21♈ 1	17♏53	21♌ 0	8♋43	0♉15	23♈ 6	24♈ 2	5♒20	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s35	25n 6	4n59	26s 5	2s 2	17s35	0s38	8n31	2n 0	7n 5	0s20	16s16	0n52	15n24	0n54	25n 2	1n17	12n 7	0n16	10n20	10n 8	25s11		n.a.
S 2	23 29	20 33	4 41	26 8	2 2	17 11	0 36	8 40	2 0	7 7	0 20	16 17	0 52	15 25	0 54	25 2	1 17	12 7	0 16	10 16	10 7	25 9		n.a.
M 3	23 23	14 49	4 3	26 8	2 2	16 46	0 33	8 50	2 0	7 8	0 20	16 19	0 52	15 26	0 54	25 3	1 17	12 7	0 17	10 13	10 6	25 8		n.a.
T 4	23 17	8 23	3 11	26 7	2 1	16 21	0 30	8 59	2 0	7 10	0 20	16 20	0 51	15 26	0 54	25 3	1 17	12 7	0 17	10 11	10 5	25 6		n.a.
W 5	23 10	1 45	2 8	26 3	2 0	15 55	0 27	9 8	2 0	7 12	0 19	16 22	0 51	15 27	0 54	25 3	1 17	12 7	0 17	10 11	10 3	25 4		n.a.
T 6	23 3	4s47	1 0	25 57	1 59	15 29	0 24	9 18	1 59	7 13	0 19	16 23	0 51	15 28	0 54	25 3	1 17	12 7	0 17	10 10	10 2	25 2		n.a.
F 7	22 56	10 56	0s 9	25 49	1 56	15 3	0 21	9 27	1 59	7 15	0 19	16 24	0 51	15 28	0 54	25 3	1 17	12 7	0 17	10 10	10 1	25 1		n.a.
S 8	22 48	16 28	1 16	25 39	1 53	14 36	0 18	9 36	1 59	7 17	0 19	16 26	0 51	15 29	0 54	25 3	1 17	12 7	0 17	10 10	10 0	24 59		n.a.
S 9	22 39	21 11	2 18	25 26	1 50	14 9	0 15	9 46	1 59	7 19	0 19	16 27	0 51	15 30	0 54	25 3	1 17	12 7	0 17	10 9	9 59	24 57		n.a.
M10	22 30	24 53	3 12	25 10	1 46	13 42	0 12	9 56	1 59	7 21	0 18	16 28	0 51	15 30	0 54	25 3	1 17	12 7	0 17	10 7	9 57	24 55		n.a.
T 11	22 21	27 23	3 56	24 52	1 42	13 14	0 9	10 6	1 58	7 24	0 18	16 30	0 51	15 31	0 54	25 4	1 17	12 7	0 17	10 5	9 56	24 54		n.a.
W12	22 12	28 36	4 30	24 32	1 36	12 46	0 5	10 15	1 58	7 26	0 18	16 31	0 51	15 32	0 54	25 4	1 17	12 7	0 17	10 1	9 55	24 52		n.a.
T 13	22 2	28 26	4 51	24 9	1 31	12 18	0 2	10 25	1 58	7 28	0 18	16 32	0 51	15 32	0 54	25 4	1 17	12 7	0 17	9 56	9 54	24 50		n.a.
F 14	21 51	26 57	4 59	23 43	1 24	11 49	0n 1	10 35	1 58	7 30	0 18	16 33	0 51	15 33	0 54	25 4	1 17	12 7	0 17	9 50	9 53	24 48		n.a.
S 15	21 40	24 16	4 54	23 15	1 17	11 20	0 5	10 45	1 58	7 33	0 17	16 35	0 51	15 34	0 54	25 4	1 17	12 7	0 17	9 45	9 51	24 46		n.a.
S 16	21 29	20 34	4 36	22 45	1 10	10 51	0 8	10 55	1 57	7 35	0 17	16 36	0 51	15 35	0 54	25 4	1 17	12 7	0 17	9 40	9 50	24 45		n.a.
M17	21 18	16 3	4 7	22 12	1 2	10 22	0 11	11 5	1 57	7 38	0 17	16 37	0 51	15 35	0 54	25 4	1 17	12 7	0 17	9 36	9 49	24 43		n.a.
T 18	21 6	10 55	3 26	21 36	0 53	9 52	0 15	11 15	1 57	7 40	0 17	16 38	0 51	15 36	0 54	25 4	1 17	12 7	0 17	9 32	9 48	24 41		n.a.
W19	20 54	5 21	2 36	20 59	0 44	9 23	0 18	11 26	1 57	7 43	0 17	16 39	0 51	15 37	0 54	25 4	1 17	12 8	0 17	9 30	9 47	24 39		n.a.
T 20	20 41	0n30	1 38	20 19	0 35	8 53	0 22	11 36	1 57	7 45	0 17	16 40	0 51	15 38	0 54	25 5	1 17	12 8	0 18	9 29	9 45	24 37		n.a.
F 21	20 28	6 26	0 34	19 38	0 25	8 23	0 25	11 46	1 56	7 48	0 16	16 41	0 51	15 38	0 54	25 5	1 17	12 8	0 18	9 29	9 44	24 35		n.a.
S 22	20 15	12 16	0n33	18 54	0 14	7 53	0 29	11 56	1 56	7 51	0 16	16 42	0 51	15 39	0 54	25 5	1 17	12 8	0 18	9 29	9 43	24 34		n.a.
S 23	20 2	17 46	1 40	18 9	0 4	7 22	0 32	12 7	1 56	7 54	0 16	16 43	0 51	15 40	0 54	25 5	1 17	12 8	0 18	9 29	9 42	24 32		n.a.
M24	19 48	22 34	2 44	17 23	0n 7	6 52	0 36	12 17	1 56	7 57	0 16	16 44	0 51	15 41	0 54	25 5	1 17	12 8	0 18	9 28	9 41	24 30		n.a.
T 25	19 33	26 16	3 40	16 36	0 18	6 21	0 39	12 28	1 55	8 0	0 16	16 45	0 51	15 42	0 54	25 5	1 17	12 8	0 18	9 27	9 39	24 28		n.a.
W26	19 19	28 25	4 25	15 48	0 30	5 50	0 43	12 38	1 55	8 3	0 15	16 46	0 51	15 42	0 54	25 5	1 17	12 9	0 18	9 24	9 38	24 26		n.a.
T 27	19 4	28 35	4 53	15 0	0 41	5 19	0 47	12 48	1 55	8 6	0 15	16 47	0 51	15 43	0 54	25 5	1 17	12 9	0 18	9 21	9 37	24 24		n.a.
F 28	18 49	26 38	5 1	14 11	0 52	4 49	0 50	12 59	1 55	8 9	0 15	16 48	0 51	15 44	0 54	25 5	1 17	12 9	0 18	9 17	9 36	24 22		n.a.
S 29	18s33	22n43	4n47	13s22	1n 3	4s18	0n54	13n 9	1n54	8n12	0s15	16s49	0n51	15n45	0n54	25n 5	1n17	12n 9	0n18	9n13	9n35	24s20		n.a.

Julian Day Number = 264471.5, Delta T = 30h19m20s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'21, Lahiri = -58°46'21 Julian Calendar 1 Feb. 3989 BCE == Greg. Calendar 31 Dec. 3990 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

MARCH 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 32 15	9♒45'45	25♌42	24♒30	18♓33	29♈23	21♈ 9	17♏56	20°R58	8°R41	0♉15	22°R57	23♈59	5♒27	n.a.	S 1
M 2	8 36 11	10°43'31	10♍45	26°21	19°42	29°53	21°17	17°59	20♌55	8♋40	0°16	22♈49	23°56	5°33	n.a.	M 2
T 3	8 40 8	11°41'16	25°25	28° 9	20°51	0♉22	21°25	18° 1	20°53	8°38	0°16	22°44	23°53	5°40	n.a.	T 3
W 4	8 44 5	12°38'59	9♎37	29°53	22° 0	0°52	21°33	18° 4	20°51	8°37	0°17	22°42	23°50	5°47	n.a.	W 4
T 5	8 48 1	13°36'41	23°21	1♓34	23° 9	1°22	21°42	18° 6	20°48	8°36	0°17	22°D41	23°46	5°54	n.a.	T 5
F 6	8 51 58	14°34'21	6♏38	3°12	24°18	1°52	21°50	18° 9	20°46	8°35	0°18	22°41	23°43	6° 0	n.a.	F 6
S 7	8 55 54	15°32'01	19°30	4°46	25°26	2°22	21°59	18°11	20°43	8°33	0°18	22°R42	23°40	6° 7	n.a.	S 7
S 8	8 59 51	16°29'38	2♐ 2	6°16	26°34	2°53	22° 7	18°13	20°41	8°32	0°19	22°40	23°37	6°14	n.a.	S 8
M 9	9 3 47	17°27'15	14°19	7°42	27°43	3°23	22°16	18°15	20°38	8°31	0°19	22°37	23°34	6°21	n.a.	M 9
T 10	9 7 44	18°24'51	26°24	9° 5	28°51	3°54	22°25	18°17	20°36	8°30	0°20	22°31	23°31	6°27	n.a.	T 10
W11	9 11 40	19°22'25	8♑22	10°23	29°59	4°25	22°34	18°19	20°33	8°29	0°21	22°23	23°27	6°34	n.a.	W11
T 12	9 15 37	20°19'57	20°16	11°38	1♈ 7	4°56	22°43	18°21	20°31	8°27	0°21	22°13	23°24	6°41	n.a.	T 12
F 13	9 19 33	21°17'29	2♒ 7	12°48	2°14	5°27	22°52	18°23	20°28	8°26	0°22	22° 2	23°21	6°47	n.a.	F 13
S 14	9 23 30	22°14'59	13°59	13°55	3°22	5°58	23° 2	18°25	20°25	8°25	0°23	21°50	23°18	6°54	n.a.	S 14
S 15	9 27 27	23°12'28	25°52	14°57	4°29	6°30	23°11	18°26	20°23	8°24	0°23	21°40	23°15	7° 1	n.a.	S 15
M16	9 31 23	24° 9'55	7♓49	15°55	5°37	7° 1	23°20	18°28	20°20	8°23	0°24	21°31	23°12	7° 8	n.a.	M16
T 17	9 35 20	25° 7'21	19°50	16°49	6°44	7°33	23°30	18°29	20°18	8°22	0°25	21°24	23° 8	7°14	n.a.	T 17
W18	9 39 16	26° 4'45	1♈58	17°38	7°51	8° 4	23°40	18°30	20°15	8°21	0°26	21°20	23° 5	7°21	n.a.	W18
T 19	9 43 13	27° 2'08	14°15	18°23	8°58	8°36	23°50	18°31	20°13	8°20	0°27	21°18	23° 2	7°28	n.a.	T 19
F 20	9 47 9	27°59'30	26°45	19° 4	10° 4	9° 8	24° 0	18°32	20°10	8°19	0°27	21°D18	22°59	7°34	n.a.	F 20
S 21	9 51 6	28°56'50	9♉30	19°40	11°11	9°40	24°10	18°33	20° 8	8°18	0°28	21°19	22°56	7°41	n.a.	S 21
S 22	9 55 2	29°54'09	22°34	20°11	12°17	10°13	24°20	18°34	20° 5	8°17	0°29	21°20	22°52	7°48	n.a.	S 22
M23	9 58 59	0♓51'26	6♊ 0	20°38	13°23	10°45	24°30	18°35	20° 3	8°17	0°30	21°R20	22°49	7°55	n.a.	M23
T 24	10 2 55	1°48'43	19°52	21° 0	14°29	11°17	24°40	18°36	20° 1	8°16	0°31	21°18	22°46	8° 1	n.a.	T 24
W25	10 6 52	2°45'57	4♋ 8	21°17	15°35	11°50	24°51	18°36	19°58	8°15	0°32	21°15	22°43	8° 8	n.a.	W25
T 26	10 10 49	3°43'11	18°48	21°30	16°40	12°23	25° 1	18°37	19°56	8°14	0°33	21°10	22°40	8°15	n.a.	T 26
F 27	10 14 45	4°40'23	3♌45	21°38	17°45	12°55	25°12	18°37	19°53	8°13	0°34	21° 3	22°37	8°22	n.a.	F 27
S 28	10 18 42	5°37'34	18°54	21°R41	18°50	13°28	25°22	18°37	19°51	8°13	0°35	20°57	22°33	8°28	n.a.	S 28
S 29	10 22 38	6°34'44	4♍ 3	21°40	19°55	14° 1	25°33	18°37	19°49	8°12	0°36	20°51	22°30	8°35	n.a.	S 29
M30	10 26 35	7°31'52	19° 2	21°34	21° 0	14°34	25°44	18°R38	19°46	8°11	0°37	20°46	22°27	8°42	n.a.	M30
T 31	10 30 31	8♓29'00	3♎43	21♓23	22♈ 4	15♉ 8	25♈55	18♏38	19♌44	8♋11	0♉38	20♈43	22♈24	8♒48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s18	17n16	4n14	12s34	1n14	3s46	0n57	13n20	1n54	8n15	0s15	16s50	0n51	15n46	0n54	25n 5	1n17	12n 9	0n18	9n10	9n33	24s19		n.a.
M 2	18 2	10 51	3 23	11 46	1 24	3 15	1 1	13 30	1 54	8 18	0 15	16 50	0 51	15 46	0 54	25 6	1 17	12 10	0 18	9 7	9 32	24 17		n.a.
T 3	17 45	3 59	2 19	10 58	1 35	2 44	1 5	13 41	1 54	8 21	0 14	16 51	0 51	15 47	0 54	25 6	1 17	12 10	0 18	9 5	9 31	24 15		n.a.
W 4	17 29	2s52	1 9	10 12	1 45	2 13	1 8	13 52	1 53	8 25	0 14	16 52	0 51	15 48	0 54	25 6	1 17	12 10	0 18	9 4	9 30	24 13		n.a.
T 5	17 12	9 22	0s 4	9 27	1 54	1 42	1 12	14 2	1 53	8 28	0 14	16 53	0 51	15 49	0 54	25 6	1 17	12 10	0 18	9 4	9 29	24 11		n.a.
F 6	16 55	15 15	1 13	8 42	2 3	1 11	1 15	14 13	1 53	8 31	0 14	16 53	0 51	15 50	0 54	25 6	1 17	12 10	0 18	9 4	9 27	24 9		n.a.
S 7	16 37	20 17	2 17	8 0	2 11	0 40	1 19	14 23	1 53	8 35	0 14	16 54	0 51	15 51	0 54	25 6	1 17	12 11	0 18	9 4	9 26	24 7		n.a.
S 8	16 20	24 17	3 13	7 19	2 19	0 8	1 23	14 34	1 52	8 38	0 14	16 55	0 51	15 51	0 54	25 6	1 17	12 11	0 19	9 3	9 25	24 5		n.a.
M 9	16 2	27 6	3 58	6 39	2 26	0n23	1 26	14 44	1 52	8 42	0 13	16 55	0 51	15 52	0 54	25 6	1 17	12 11	0 19	9 2	9 24	24 3		n.a.
T 10	15 44	28 35	4 32	6 2	2 33	0 54	1 30	14 55	1 52	8 45	0 13	16 56	0 51	15 53	0 54	25 6	1 17	12 12	0 19	9 0	9 23	24 1		n.a.
W11	15 25	28 43	4 54	5 26	2 39	1 25	1 33	15 5	1 51	8 49	0 13	16 56	0 51	15 54	0 54	25 6	1 17	12 12	0 19	8 57	9 21	23 59		n.a.
T 12	15 7	27 30	5 3	4 53	2 44	1 56	1 37	15 16	1 51	8 52	0 13	16 57	0 51	15 55	0 54	25 6	1 17	12 12	0 19	8 53	9 20	23 57		n.a.
F 13	14 48	25 4	4 58	4 21	2 48	2 26	1 40	15 26	1 51	8 56	0 13	16 57	0 51	15 55	0 54	25 6	1 17	12 12	0 19	8 49	9 19	23 55		n.a.
S 14	14 29	21 33	4 41	3 52	2 52	2 57	1 44	15 37	1 51	9 0	0 13	16 58	0 51	15 56	0 54	25 6	1 17	12 13	0 19	8 44	9 18	23 53		n.a.
S 15	14 9	17 10	4 11	3 25	2 54	3 28	1 47	15 47	1 50	9 4	0 12	16 58	0 51	15 57	0 54	25 6	1 17	12 13	0 19	8 40	9 17	23 51		n.a.
M16	13 50	12 7	3 30	3 0	2 56	3 58	1 51	15 58	1 50	9 7	0 12	16 59	0 51	15 58	0 54	25 6	1 17	12 13	0 19	8 37	9 15	23 49		n.a.
T 17	13 30	6 34	2 40	2 38	2 57	4 29	1 54	16 8	1 50	9 11	0 12	16 59	0 51	15 59	0 54	25 7	1 17	12 14	0 19	8 34	9 14	23 47		n.a.
W18	13 10	0 45	1 42	2 18	2 57	4 59	1 57	16 18	1 49	9 15	0 12	16 59	0 51	16 0	0 54	25 7	1 17	12 14	0 19	8 33	9 13	23 45		n.a.
T 19	12 50	5n12	0 38	2 1	2 57	5 29	2 1	16 29	1 49	9 19	0 12	17 0	0 51	16 0	0 54	25 7	1 17	12 14	0 19	8 32	9 12	23 43		n.a.
F 20	12 30	11 3	0n29	1 47	2 55	5 59	2 4	16 39	1 49	9 23	0 12	17 0	0 51	16 1	0 54	25 7	1 17	12 15	0 19	8 32	9 10	23 41		n.a.
S 21	12 10	16 34	1 36	1 35	2 52	6 29	2 7	16 49	1 49	9 27	0 12	17 0	0 51	16 2	0 54	25 7	1 17	12 15	0 19	8 32	9 9	23 39		n.a.
S 22	11 49	21 30	2 40	1 26	2 48	6 58	2 10	17 0	1 48	9 31	0 11	17 0	0 51	16 3	0 54	25 7	1 17	12 16	0 19	8 32	9 8	23 37		n.a.
M23	11 28	25 28	3 37	1 19	2 43	7 28	2 13	17 10	1 48	9 35	0 11	17 1	0 51	16 4	0 54	25 7	1 17	12 16	0 19	8 33	9 7	23 35		n.a.
T 24	11 7	28 4	4 23	1 16	2 37	7 57	2 16	17 20	1 48	9 39	0 11	17 1	0 51	16 4	0 54	25 7	1 17	12 16	0 19	8 32	9 6	23 33		n.a.
W25	10 46	28 56	4 54	1 15	2 31	8 26	2 19	17 30	1 47	9 43	0 11	17 1	0 51	16 5	0 54	25 7	1 17	12 17	0 20	8 31	9 4	23 31		n.a.
T 26	10 25	27 49	5 7	1 17	2 23	8 54	2 22	17 40	1 47	9 47	0 11	17 1	0 51	16 6	0 54	25 7	1 17	12 17	0 20	8 29	9 3	23 29		n.a.
F 27	10 4	24 42	5 0	1 22	2 14	9 23	2 25	17 50	1 47	9 51	0 11	17 1	0 51	16 7	0 54	25 7	1 17	12 17	0 20	8 26	9 2	23 27		n.a.
S 28	9 42	19 52	4 32	1 30	2 4	9 51	2 28	18 0	1 46	9 55	0 11	17 1	0 51	16 7	0 54	25 7	1 17	12 18	0 20	8 24	9 1	23 25		n.a.
S 29	9 20	13 46	3 45	1 40	1 53	10 19	2 31	18 10	1 46	9 59	0 10	17 1	0 51	16 8	0 54	25 7	1 17	12 18	0 20	8 21	9 0	23 22		n.a.
M30	8 59	6 56	2 43	1 54	1 41	10 46	2 33	18 20	1 46	10 3	0 10	17 1	0 51	16 9	0 54	25 7	1 17	12 19	0 20	8 19	8 58	23 20		n.a.
T 31	8s37	0s 8	1n31	2s10	1n28	11n14	2n36	18n30	1n46	10n 7	0s10	17s 1	0n51	16n10	0n54	25n 7	1n16	12n19	0n20	8n18	8n57	23s18		n.a.

Julian Day Number = 264500.5, Delta T = 30h19m17s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'17, Lahiri = -58°46'17 Julian Calendar 1 March 3989 BCE == Greg. Calendar 29 Jan. 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

APRIL 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 28	9♓26'07	18♎ 1	21°R 9	23♈ 9	15♉41	26♈ 6	18°R37	19°R42	8°R10	0♉39	20°D42	22♈21	8♒55	n.a.	W 1
T 2	10 38 24	10°23'14	1♏51	20♓51	24°13	16°14	26°17	18♏37	19♎39	8♋ 9	0°40	20♈42	22°18	9° 2	n.a.	T 2
F 3	10 42 21	11°20'20	15°14	20°29	25°16	16°48	26°28	18°37	19°37	8° 9	0°41	20°43	22°14	9° 9	n.a.	F 3
S 4	10 46 18	12°17'26	28°11	20° 4	26°20	17°21	26°39	18°36	19°35	8° 8	0°42	20°45	22°11	9°15	n.a.	S 4
S 5	10 50 14	13°14'31	10♐47	19°37	27°23	17°55	26°50	18°36	19°32	8° 8	0°44	20°R45	22° 8	9°22	n.a.	S 5
M 6	10 54 11	14°11'36	23° 5	19° 7	28°26	18°29	27° 1	18°35	19°30	8° 7	0°45	20°45	22° 5	9°29	n.a.	M 6
T 7	10 58 7	15° 8'41	5♑11	18°35	29°29	19° 3	27°13	18°35	19°28	8° 7	0°46	20°43	22° 2	9°35	n.a.	T 7
W 8	11 2 4	16° 5'45	17° 8	18° 2	0♉31	19°37	27°24	18°34	19°26	8° 7	0°47	20°40	21°58	9°42	n.a.	W 8
T 9	11 6 0	17° 2'49	29° 0	17°29	1°33	20°11	27°36	18°33	19°24	8° 6	0°48	20°35	21°55	9°49	n.a.	T 9
F 10	11 9 57	17°59'52	10♒51	16°55	2°35	20°45	27°47	18°32	19°22	8° 6	0°50	20°30	21°52	9°56	n.a.	F 10
S 11	11 13 54	18°56'55	22°44	16°22	3°37	21°19	27°59	18°31	19°20	8° 6	0°51	20°24	21°49	10° 2	n.a.	S 11
S 12	11 17 50	19°53'58	4♓42	15°50	4°38	21°54	28°11	18°30	19°17	8° 5	0°52	20°19	21°46	10° 9	n.a.	S 12
M13	11 21 47	20°51'00	16°46	15°19	5°39	22°28	28°23	18°28	19°15	8° 5	0°53	20°15	21°43	10°16	n.a.	M13
T 14	11 25 43	21°48'02	28°57	14°50	6°40	23° 3	28°35	18°27	19°13	8° 5	0°55	20°12	21°39	10°22	n.a.	T 14
W15	11 29 40	22°45'03	11♈18	14°24	7°41	23°37	28°46	18°25	19°12	8° 5	0°56	20°10	21°36	10°29	n.a.	W15
T 16	11 33 36	23°42'04	23°50	14° 1	8°41	24°12	28°58	18°24	19°10	8° 5	0°57	20°D10	21°33	10°36	n.a.	T 16
F 17	11 37 33	24°39'05	6♉34	13°42	9°40	24°47	29°10	18°22	19° 8	8° 4	0°59	20°11	21°30	10°43	n.a.	F 17
S 18	11 41 29	25°36'05	19°32	13°26	10°40	25°22	29°23	18°21	19° 6	8° 4	1° 0	20°12	21°27	10°49	n.a.	S 18
S 19	11 45 26	26°33'05	2♊45	13°14	11°39	25°57	29°35	18°19	19° 4	8° 4	1° 1	20°13	21°23	10°56	n.a.	S 19
M20	11 49 23	27°30'05	16°16	13° 7	12°37	26°32	29°47	18°17	19° 2	8°D 4	1° 3	20°14	21°20	11° 3	n.a.	M20
T 21	11 53 19	28°27'04	0♋ 5	13°D 3	13°35	27° 7	29°59	18°15	19° 0	8° 4	1° 4	20°R15	21°17	11° 9	n.a.	T 21
W22	11 57 16	29°24'02	14°13	13° 5	14°33	27°42	0♉11	18°13	18°59	8° 4	1° 5	20°14	21°14	11°16	n.a.	W22
T 23	12 1 12	0♈21'00	28°37	13°11	15°31	28°18	0°24	18°10	18°57	8° 4	1° 7	20°13	21°11	11°23	n.a.	T 23
F 24	12 5 9	1°17'58	13♌15	13°22	16°28	28°53	0°36	18° 8	18°55	8° 4	1° 8	20°11	21° 8	11°30	n.a.	F 24
S 25	12 9 6	2°14'56	28° 1	13°37	17°24	29°29	0°48	18° 6	18°54	8° 5	1°10	20° 8	21° 4	11°36	n.a.	S 25
S 26	12 13 2	3°11'53	12♍48	13°58	18°20	0♊ 4	1° 1	18° 3	18°52	8° 5	1°11	20° 6	21° 1	11°43	n.a.	S 26
M27	12 16 59	4° 8'50	27°29	14°23	19°16	0°40	1°13	18° 1	18°51	8° 5	1°13	20° 5	20°58	11°50	n.a.	M27
T 28	12 20 55	5° 5'47	11♎58	14°52	20°11	1°16	1°26	17°58	18°49	8° 5	1°14	20° 4	20°55	11°56	n.a.	T 28
W29	12 24 52	6° 2'45	26° 8	15°27	21° 5	1°51	1°39	17°56	18°48	8° 6	1°16	20°D 4	20°52	12° 3	n.a.	W29
T 30	12 28 48	6♈59'43	9♏56	16♓ 6	21♉59	2♊27	1♉51	17♏53	18♎46	8♋ 6	1♉17	20♈ 5	20♈49	12♒10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s15	7s 2	0n15	2s28	1n15	11n41	2n39	18n40	1n45	10n12	0s10	17s 1	0n51	16n10	0n54	25n 7	1n16	12n20	0n20	8n18	8n56	23s16		n.a.
T 2	7 53	13 23	1s 0	2 48	1 0	12 8	2 41	18 49	1 45	10 16	0 10	17 1	0 51	16 11	0 54	25 7	1 16	12 20	0 20	8 18	8 55	23 14		n.a.
F 3	7 30	18 54	2 9	3 11	0 45	12 34	2 44	18 59	1 45	10 20	0 10	17 1	0 51	16 12	0 54	25 7	1 16	12 21	0 20	8 19	8 53	23 12		n.a.
S 4	7 8	23 23	3 9	3 35	0 30	13 0	2 46	19 9	1 44	10 24	0 10	17 1	0 51	16 13	0 54	25 7	1 16	12 21	0 20	8 19	8 52	23 10		n.a.
S 5	6 46	26 37	3 59	4 1	0 13	13 26	2 48	19 18	1 44	10 29	0 9	17 1	0 51	16 13	0 54	25 7	1 16	12 21	0 20	8 19	8 51	23 8		n.a.
M 6	6 23	28 30	4 36	4 28	0s 3	13 51	2 50	19 28	1 44	10 33	0 9	17 1	0 51	16 14	0 54	25 7	1 16	12 22	0 20	8 19	8 50	23 6		n.a.
T 7	6 1	28 59	5 0	4 56	0 19	14 16	2 52	19 37	1 43	10 37	0 9	17 1	0 51	16 15	0 54	25 7	1 16	12 22	0 20	8 18	8 49	23 3		n.a.
W 8	5 38	28 6	5 10	5 24	0 36	14 41	2 54	19 46	1 43	10 42	0 9	17 0	0 51	16 15	0 54	25 7	1 16	12 23	0 20	8 17	8 47	23 1		n.a.
T 9	5 15	25 56	5 7	5 53	0 53	15 5	2 56	19 55	1 43	10 46	0 9	17 0	0 51	16 16	0 54	25 7	1 16	12 23	0 20	8 15	8 46	22 59		n.a.
F 10	4 52	22 39	4 52	6 21	1 9	15 29	2 58	20 5	1 42	10 51	0 9	17 0	0 51	16 17	0 54	25 7	1 16	12 24	0 20	8 13	8 45	22 57		n.a.
S 11	4 29	18 27	4 23	6 49	1 25	15 52	2 59	20 14	1 42	10 55	0 9	17 0	0 51	16 17	0 54	25 7	1 16	12 24	0 21	8 11	8 44	22 55		n.a.
S 12	4 6	13 30	3 43	7 16	1 40	16 15	3 1	20 23	1 42	10 59	0 8	16 59	0 51	16 18	0 54	25 7	1 16	12 25	0 21	8 9	8 43	22 53		n.a.
M13	3 43	8 0	2 52	7 42	1 55	16 38	3 2	20 31	1 41	11 4	0 8	16 59	0 51	16 19	0 54	25 7	1 16	12 25	0 21	8 7	8 41	22 50		n.a.
T 14	3 20	2 9	1 53	8 6	2 8	17 0	3 4	20 40	1 41	11 8	0 8	16 59	0 51	16 19	0 54	25 7	1 16	12 26	0 21	8 6	8 40	22 48		n.a.
W15	2 57	3n51	0 48	8 28	2 21	17 21	3 5	20 49	1 41	11 13	0 8	16 58	0 51	16 20	0 54	25 7	1 16	12 26	0 21	8 6	8 39	22 46		n.a.
T 16	2 34	9 49	0n20	8 48	2 33	17 43	3 6	20 58	1 40	11 17	0 8	16 58	0 51	16 20	0 54	25 7	1 16	12 27	0 21	8 6	8 38	22 44		n.a.
F 17	2 11	15 28	1 29	9 6	2 44	18 3	3 7	21 6	1 40	11 22	0 8	16 57	0 51	16 21	0 54	25 7	1 16	12 28	0 21	8 6	8 36	22 42		n.a.
S 18	1 48	20 34	2 34	9 21	2 54	18 24	3 8	21 15	1 40	11 26	0 8	16 57	0 51	16 22	0 54	25 7	1 16	12 28	0 21	8 6	8 35	22 39		n.a.
S 19	1 24	24 46	3 33	9 33	3 2	18 43	3 8	21 23	1 39	11 31	0 7	16 56	0 51	16 22	0 54	25 7	1 16	12 29	0 21	8 7	8 34	22 37		n.a.
M20	1 1	27 42	4 21	9 43	3 10	19 3	3 9	21 31	1 39	11 35	0 7	16 56	0 51	16 23	0 54	25 7	1 16	12 29	0 21	8 7	8 33	22 35		n.a.
T 21	0 38	29 2	4 55	9 50	3 16	19 21	3 9	21 39	1 38	11 40	0 7	16 55	0 51	16 23	0 54	25 7	1 16	12 30	0 21	8 7	8 32	22 33		n.a.
W22	0 15	28 30	5 13	9 55	3 21	19 40	3 10	21 47	1 38	11 44	0 7	16 55	0 51	16 24	0 54	25 7	1 16	12 30	0 21	8 7	8 30	22 30		n.a.
T 23	0n 9	26 5	5 11	9 56	3 25	19 57	3 10	21 55	1 38	11 49	0 7	16 54	0 51	16 24	0 54	25 7	1 16	12 31	0 21	8 7	8 29	22 28		n.a.
F 24	0 32	21 55	4 50	9 54	3 28	20 14	3 10	22 3	1 37	11 54	0 7	16 53	0 51	16 25	0 54	25 7	1 16	12 31	0 21	8 6	8 28	22 26		n.a.
S 25	0 55	16 22	4 9	9 49	3 30	20 31	3 10	22 10	1 37	11 58	0 7	16 53	0 51	16 25	0 54	25 7	1 16	12 32	0 21	8 5	8 27	22 24		n.a.
S 26	1 18	9 52	3 11	9 42	3 30	20 47	3 9	22 18	1 37	12 3	0 7	16 52	0 51	16 26	0 54	25 7	1 16	12 33	0 21	8 4	8 25	22 21		n.a.
M27	1 42	2 52	2 1	9 32	3 30	21 3	3 9	22 25	1 36	12 7	0 6	16 51	0 51	16 26	0 53	25 7	1 16	12 33	0 21	8 4	8 24	22 19		n.a.
T 28	2 5	4s11	0 45	9 18	3 29	21 18	3 8	22 33	1 36	12 12	0 6	16 51	0 51	16 27	0 53	25 7	1 16	12 34	0 22	8 3	8 23	22 17		n.a.
W29	2 28	10 53	0s33	9 3	3 26	21 32	3 7	22 40	1 36	12 17	0 6	16 50	0 51	16 27	0 53	25 6	1 16	12 34	0 22	8 3	8 22	22 15		n.a.
T 30	2n51	16s54	1s48	8s44	3s23	21n46	3n 6	22n47	1n35	12n21	0s 6	16s49	0n51	16n27	0n53	25n 6	1n16	12n35	0n22	8n 4	8n21	22s12		n.a.

Julian Day Number = 264531.5, Delta T = 30h19m14s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'13, Lahiri = -58°46'12 Julian Calendar 1 Apr. 3989 BCE == Greg. Calendar 29 Feb. 3989 BCE

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

MAY 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 32 45	7♈56'41	23♏20	16♓50	22♉53	3♊ 3	2♉ 4	17°R50	18°R45	8♋ 6	1♉19	20♈ 5	20♈45	12♒17	n.a.	F 1
S 2	12 36 42	8°53'39	6♐21	17°38	23°46	3°39	2°17	17♏47	18♌44	8° 7	1°20	20° 6	20°42	12°23	n.a.	S 2
S 3	12 40 38	9°50'39	19° 0	18°31	24°38	4°15	2°29	17°44	18°42	8° 7	1°22	20° 7	20°39	12°30	n.a.	S 3
M 4	12 44 35	10°47'38	1♑22	19°28	25°30	4°52	2°42	17°41	18°41	8° 7	1°23	20° 8	20°36	12°37	n.a.	M 4
T 5	12 48 31	11°44'39	13°29	20°30	26°21	5°28	2°55	17°38	18°40	8° 8	1°25	20°R 8	20°33	12°43	n.a.	T 5
W 6	12 52 28	12°41'40	25°27	21°36	27°11	6° 4	3° 8	17°35	18°39	8° 8	1°26	20° 8	20°29	12°50	n.a.	W 6
T 7	12 56 24	13°38'42	7♒20	22°46	28° 1	6°41	3°21	17°31	18°38	8° 9	1°28	20° 7	20°26	12°57	n.a.	T 7
F 8	13 0 21	14°35'44	19°12	24° 0	28°50	7°17	3°34	17°28	18°37	8° 9	1°29	20° 7	20°23	13° 4	n.a.	F 8
S 9	13 4 18	15°32'47	1♓ 8	25°19	29°38	7°54	3°47	17°24	18°36	8°10	1°31	20° 6	20°20	13°10	n.a.	S 9
S 10	13 8 14	16°29'51	13°10	26°41	0♊26	8°30	4° 0	17°21	18°35	8°11	1°32	20° 5	20°17	13°17	n.a.	S 10
M11	13 12 11	17°26'55	25°22	28° 8	1°13	9° 7	4°13	17°17	18°34	8°11	1°34	20° 5	20°14	13°24	n.a.	M11
T 12	13 16 7	18°24'00	7♈46	29°38	1°59	9°44	4°26	17°14	18°33	8°12	1°36	20° 5	20°10	13°30	n.a.	T 12
W13	13 20 4	19°21'06	20°23	1♈12	2°44	10°21	4°39	17°10	18°32	8°13	1°37	20°D 5	20° 7	13°37	n.a.	W13
T 14	13 24 0	20°18'12	3♉14	2°50	3°28	10°58	4°52	17° 6	18°32	8°13	1°39	20°R 5	20° 4	13°44	n.a.	T 14
F 15	13 27 57	21°15'19	16°19	4°31	4°11	11°35	5° 5	17° 3	18°31	8°14	1°40	20° 5	20° 1	13°51	n.a.	F 15
S 16	13 31 54	22°12'27	29°39	6°16	4°54	12°12	5°18	16°59	18°30	8°15	1°42	20° 5	19°58	13°57	n.a.	S 16
S 17	13 35 50	23° 9'35	13♊12	8° 4	5°35	12°49	5°31	16°55	18°30	8°16	1°44	20° 4	19°55	14° 4	n.a.	S 17
M18	13 39 47	24° 6'44	26°57	9°55	6°16	13°26	5°44	16°51	18°29	8°17	1°45	20° 4	19°51	14°11	n.a.	M18
T 19	13 43 43	25° 3'54	10♋54	11°49	6°55	14° 4	5°57	16°47	18°28	8°18	1°47	20° 4	19°48	14°17	n.a.	T 19
W20	13 47 40	26° 1'04	25° 0	13°45	7°34	14°41	6°11	16°43	18°28	8°19	1°48	20°D 4	19°45	14°24	n.a.	W20
T 21	13 51 37	26°58'15	9♌15	15°44	8°11	15°19	6°24	16°39	18°28	8°19	1°50	20° 4	19°42	14°31	n.a.	T 21
F 22	13 55 33	27°55'26	23°34	17°45	8°47	15°56	6°37	16°35	18°27	8°20	1°52	20° 4	19°39	14°38	n.a.	F 22
S 23	13 59 30	28°52'38	7♍57	19°47	9°22	16°34	6°50	16°30	18°27	8°21	1°53	20° 5	19°35	14°44	n.a.	S 23
S 24	14 3 26	29°49'50	22°17	21°51	9°55	17°11	7° 3	16°26	18°27	8°23	1°55	20° 6	19°32	14°51	n.a.	S 24
M25	14 7 23	0♉47'04	6♎32	23°56	10°27	17°49	7°17	16°22	18°26	8°24	1°56	20° 6	19°29	14°58	n.a.	M25
T 26	14 11 19	1°44'18	20°38	26° 1	10°58	18°27	7°30	16°18	18°26	8°25	1°58	20°R 6	19°26	15° 4	n.a.	T 26
W27	14 15 16	2°41'33	4♏30	28° 7	11°27	19° 5	7°43	16°13	18°26	8°26	2° 0	20° 6	19°23	15°11	n.a.	W27
T 28	14 19 13	3°38'50	18° 5	0♉14	11°55	19°43	7°57	16° 9	18°D26	8°27	2° 1	20° 5	19°20	15°18	n.a.	T 28
F 29	14 23 9	4°36'08	1♐22	2°20	12°21	20°21	8°10	16° 5	18°26	8°28	2° 3	20° 4	19°16	15°25	n.a.	F 29
S 30	14 27 6	5°33'27	14°19	4°25	12°46	20°59	8°23	16° 0	18°26	8°29	2° 4	20° 1	19°13	15°31	n.a.	S 30
S 31	14 31 2	6♉30'48	26♐58	6♉30	13♊ 8	21♊37	8♉36	15♏56	18♌26	8♋31	2♉ 6	19♈59	19♈10	15♒38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3n14	21s55	2s54	8s23	3s19	21n59	3n 5	22n54	1n35	12n26	0s 6	16s48	0n51	16n28	0n53	25n 6	1n16	12n35	0n22	8n 4	8n19	22s10		n.a.	
S 2	3 37	25 43	3 49	7 59	3 14	22 12	3 4	23 1	1 34	12 30	0 6	16 48	0 51	16 28	0 53	25 6	1 16	12 36	0 22	8 4	8 18	22 8		n.a.	
S 3	4 0	28 8	4 31	7 32	3 8	22 24	3 2	23 7	1 34	12 35	0 6	16 47	0 51	16 29	0 53	25 6	1 16	12 37	0 22	8 5	8 17	22 5		n.a.	
M 4	4 23	29 5	5 0	7 3	3 2	22 35	3 1	23 14	1 34	12 40	0 6	16 46	0 51	16 29	0 53	25 6	1 16	12 37	0 22	8 5	8 16	22 3		n.a.	
T 5	4 46	28 36	5 14	6 31	2 54	22 46	2 59	23 20	1 33	12 44	0 5	16 45	0 51	16 29	0 53	25 6	1 15	12 38	0 22	8 5	8 14	22 1		n.a.	
W 6	5 9	26 47	5 15	5 58	2 47	22 56	2 57	23 27	1 33	12 49	0 5	16 44	0 51	16 30	0 53	25 6	1 15	12 38	0 22	8 5	8 13	21 59		n.a.	
T 7	5 32	23 48	5 2	5 21	2 38	23 6	2 54	23 33	1 33	12 53	0 5	16 43	0 51	16 30	0 53	25 6	1 15	12 39	0 22	8 5	8 12	21 56		n.a.	
F 8	5 54	19 50	4 37	4 43	2 29	23 15	2 52	23 39	1 32	12 58	0 5	16 42	0 51	16 30	0 53	25 6	1 15	12 40	0 22	8 4	8 11	21 54		n.a.	
S 9	6 17	15 5	3 59	4 2	2 19	23 23	2 49	23 44	1 32	13 3	0 5	16 41	0 51	16 30	0 53	25 6	1 15	12 40	0 22	8 4	8 9	21 52		n.a.	
S 10	6 40	9 42	3 10	3 19	2 9	23 31	2 46	23 50	1 31	13 7	0 5	16 40	0 51	16 31	0 53	25 6	1 15	12 41	0 22	8 4	8 8	21 49		n.a.	
M11	7 2	3 54	2 13	2 34	1 59	23 38	2 43	23 56	1 31	13 12	0 5	16 39	0 51	16 31	0 53	25 6	1 15	12 42	0 22	8 4	8 7	21 47		n.a.	
T 12	7 24	2n 8	1 8	1 48	1 48	23 44	2 40	24 1	1 31	13 17	0 5	16 38	0 51	16 31	0 53	25 6	1 15	12 42	0 22	8 4	8 6	21 44		n.a.	
W13	7 47	8 12	0n 2	0 59	1 37	23 50	2 36	24 6	1 30	13 21	0 5	16 37	0 51	16 31	0 53	25 6	1 15	12 43	0 22	8 4	8 5	21 42		n.a.	
T 14	8 9	14 4	1 12	0 9	1 25	23 55	2 32	24 11	1 30	13 26	0 4	16 36	0 50	16 32	0 53	25 6	1 15	12 43	0 23	8 4	8 3	21 40		n.a.	
F 15	8 31	19 25	2 20	0n43	1 14	24 0	2 28	24 16	1 29	13 30	0 4	16 35	0 50	16 32	0 53	25 5	1 15	12 44	0 23	8 4	8 2	21 37		n.a.	
S 16	8 53	23 55	3 22	1 37	1 2	24 3	2 24	24 21	1 29	13 35	0 4	16 34	0 50	16 32	0 53	25 5	1 15	12 45	0 23	8 4	8 1	21 35		n.a.	
S 17	9 15	27 12	4 13	2 31	0 50	24 7	2 19	24 26	1 28	13 40	0 4	16 33	0 50	16 32	0 53	25 5	1 15	12 45	0 23	8 3	8 0	21 33		n.a.	
M18	9 36	28 55	4 51	3 27	0 38	24 9	2 14	24 30	1 28	13 44	0 4	16 32	0 50	16 32	0 53	25 5	1 15	12 46	0 23	8 3	7 58	21 30		n.a.	
T 19	9 58	28 50	5 12	4 23	0 27	24 11	2 9	24 34	1 28	13 49	0 4	16 31	0 50	16 32	0 53	25 5	1 15	12 47	0 23	8 3	7 57	21 28		n.a.	
W20	10 19	26 53	5 15	5 21	0 15	24 12	2 4	24 38	1 27	13 54	0 4	16 30	0 50	16 32	0 52	25 5	1 15	12 47	0 23	8 3	7 56	21 25		n.a.	
T 21	10 40	23 14	4 59	6 18	0 4	24 13	1 58	24 42	1 27	13 58	0 4	16 29	0 50	16 33	0 52	25 5	1 15	12 48	0 23	8 3	7 55	21 23		n.a.	
F 22	11 1	18 10	4 24	7 16	0n 8	24 13	1 52	24 46	1 26	14 3	0 3	16 27	0 50	16 33	0 52	25 5	1 15	12 48	0 23	8 3	7 53	21 21		n.a.	
S 23	11 22	12 6	3 33	8 14	0 18	24 12	1 46	24 50	1 26	14 7	0 3	16 26	0 50	16 33	0 52	25 5	1 15	12 49	0 23	8 4	7 52	21 18		n.a.	
S 24	11 43	5 24	2 28	9 11	0 29	24 11	1 39	24 53	1 26	14 12	0 3	16 25	0 50	16 33	0 52	25 5	1 15	12 50	0 23	8 4	7 51	21 16		n.a.	
M25	12 4	1s32	1 14	10 8	0 38	24 9	1 32	24 56	1 25	14 16	0 3	16 24	0 50	16 33	0 52	25 5	1 15	12 50	0 23	8 4	7 50	21 13		n.a.	
T 26	12 24	8 19	0s 3	11 4	0 48	24 7	1 25	25 0	1 25	14 21	0 3	16 23	0 50	16 33	0 52	25 4	1 15	12 51	0 23	8 4	7 49	21 11		n.a.	
W27	12 45	14 36	1 19	11 59	0 57	24 3	1 17	25 2	1 24	14 25	0 3	16 22	0 50	16 33	0 52	25 4	1 15	12 52	0 23	8 4	7 47	21 8		n.a.	
T 28	13 5	20 4	2 28	12 52	1 5	23 59	1 10	25 5	1 24	14 30	0 3	16 20	0 50	16 33	0 52	25 4	1 15	12 52	0 23	8 4	7 46	21 6		n.a.	
F 29	13 25	24 24	3 28	13 45	1 12	23 55	1 1	25 8	1 23	14 35	0 3	16 19	0 50	16 33	0 52	25 4	1 15	12 53	0 23	8 3	7 45	21 4		n.a.	
S 30	13 44	27 23	4 16	14 35	1 19	23 50	0 53	25 10	1 23	14 39	0 3	16 18	0 49	16 33	0 52	25 4	1 15	12 54	0 24	8 2	7 44	21 1		n.a.	
S 31	14n 4	28s54	4s50	15n24	1n26	23n44	0n44	25n12	1n22	14n44	0s 2	16s17	0n49	16n32	0n52	25n 4	1n15	12n54	0n24	8n 1	7n42	20s59		n.a.	

Julian Day Number = 264561.5, Delta T = 30h19m11s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'09, Lahiri = -58°46'08 Julian Calendar 1 May 3989 BCE == Greg. Calendar 30 March 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

JUNE 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 59	7♉28'10	9♋20	8♉35	13♊30	22♊15	8♉50	15°R51	18♌26	8♋32	2♉ 8	19°R57	19♈ 7	15♒45	n.a.	M 1
T 2	14 38 55	8°25'33	21°28	10°38	13°49	22°54	9° 3	15♏47	18°27	8°33	2° 9	19♈56	19° 4	15°51	n.a.	T 2
W 3	14 42 52	9°22'58	3♒27	12°41	14° 7	23°32	9°16	15°42	18°27	8°35	2°11	19°55	19° 0	15°58	n.a.	W 3
T 4	14 46 49	10°20'25	15°20	14°42	14°22	24°11	9°30	15°38	18°27	8°36	2°13	19°D55	18°57	16° 5	n.a.	T 4
F 5	14 50 45	11°17'53	27°13	16°42	14°36	24°49	9°43	15°33	18°28	8°37	2°14	19°55	18°54	16°12	n.a.	F 5
S 6	14 54 42	12°15'23	9♓10	18°40	14°48	25°28	9°56	15°29	18°28	8°39	2°16	19°57	18°51	16°18	n.a.	S 6
S 7	14 58 38	13°12'55	21°15	20°38	14°58	26° 6	10°10	15°24	18°29	8°40	2°17	19°58	18°48	16°25	n.a.	S 7
M 8	15 2 35	14°10'28	3♈33	22°34	15° 5	26°45	10°23	15°20	18°29	8°42	2°19	20° 0	18°45	16°32	n.a.	M 8
T 9	15 6 31	15° 8'03	16° 6	24°28	15°11	27°24	10°36	15°15	18°30	8°43	2°21	20°R 1	18°41	16°38	n.a.	T 9
W10	15 10 28	16° 5'39	28°58	26°21	15°14	28° 3	10°49	15°11	18°30	8°44	2°22	20° 0	18°38	16°45	n.a.	W10
T 11	15 14 24	17° 3'17	12♉ 9	28°13	15°R15	28°42	11° 3	15° 6	18°31	8°46	2°24	19°59	18°35	16°52	n.a.	T 11
F 12	15 18 21	18° 0'57	25°38	0♊ 3	15°14	29°21	11°16	15° 2	18°32	8°48	2°25	19°56	18°32	16°58	n.a.	F 12
S 13	15 22 18	18°58'39	9♊24	1°51	15°10	29°59	11°29	14°57	18°32	8°49	2°27	19°52	18°29	17° 5	n.a.	S 13
S 14	15 26 14	19°56'22	23°23	3°39	15° 5	0♋39	11°42	14°53	18°33	8°51	2°28	19°48	18°26	17°12	n.a.	S 14
M15	15 30 11	20°54'06	7♋32	5°24	14°56	1°18	11°56	14°48	18°34	8°52	2°30	19°43	18°22	17°19	n.a.	M15
T 16	15 34 7	21°51'52	21°47	7° 9	14°46	1°57	12° 9	14°44	18°35	8°54	2°32	19°40	18°19	17°25	n.a.	T 16
W17	15 38 4	22°49'40	6♌ 3	8°51	14°33	2°37	12°22	14°39	18°36	8°56	2°33	19°37	18°16	17°32	n.a.	W17
T 18	15 42 0	23°47'28	20°17	10°33	14°17	3°16	12°35	14°35	18°37	8°57	2°35	19°D36	18°13	17°39	n.a.	T 18
F 19	15 45 57	24°45'18	4♍28	12°13	14° 0	3°56	12°48	14°30	18°38	8°59	2°36	19°36	18°10	17°45	n.a.	F 19
S 20	15 49 54	25°43'10	18°32	13°52	13°40	4°35	13° 2	14°26	18°39	9° 1	2°38	19°38	18° 6	17°52	n.a.	S 20
S 21	15 53 50	26°41'03	2♎29	15°29	13°18	5°15	13°15	14°22	18°41	9° 3	2°39	19°39	18° 3	17°59	n.a.	S 21
M22	15 57 47	27°38'57	16°18	17° 5	12°54	5°54	13°28	14°17	18°42	9° 4	2°41	19°R40	18° 0	18° 6	n.a.	M22
T 23	16 1 43	28°36'54	29°57	18°39	12°27	6°34	13°41	14°13	18°43	9° 6	2°42	19°39	17°57	18°12	n.a.	T 23
W24	16 5 40	29°34'52	13♏25	20°12	11°59	7°14	13°54	14° 9	18°44	9° 8	2°44	19°37	17°54	18°19	n.a.	W24
T 25	16 9 36	0♊32'51	26°41	21°44	11°30	7°54	14° 7	14° 4	18°46	9°10	2°45	19°33	17°51	18°26	n.a.	T 25
F 26	16 13 33	1°30'53	9♐42	23°15	10°58	8°34	14°20	14° 0	18°47	9°12	2°47	19°27	17°47	18°32	n.a.	F 26
S 27	16 17 29	2°28'57	22°29	24°43	10°26	9°14	14°33	13°56	18°49	9°13	2°48	19°20	17°44	18°39	n.a.	S 27
S 28	16 21 26	3°27'03	5♑ 1	26°11	9°52	9°54	14°46	13°52	18°50	9°15	2°49	19°12	17°41	18°46	n.a.	S 28
M29	16 25 23	4°25'11	17°19	27°37	9°17	10°34	14°59	13°48	18°52	9°17	2°51	19° 4	17°38	18°53	n.a.	M29
T 30	16 29 19	5♊23'21	29♑26	29♊ 2	8♊41	11♋14	15♉12	13♏44	18♌53	9♋19	2♉52	18♈58	17♈35	18♒59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	14n23	28s55	5s10	16n11	1n31	23n38	0n35	25n14	1n22	14n48	0s 2	16s15	0n49	16n32	0n52	25n 4	1n15	12n55	0n24	8n 1	7n41	20s56		n.a.	M 1
T 2	14 42	27 31	5 15	16 56	1 36	23 31	0 25	25 16	1 22	14 53	0 2	16 14	0 49	16 32	0 52	25 4	1 15	12 55	0 24	8 0	7 40	20 54		n.a.	T 2
W 3	15 1	24 52	5 6	17 39	1 40	23 23	0 15	25 18	1 21	14 57	0 2	16 13	0 49	16 32	0 52	25 4	1 15	12 56	0 24	8 0	7 39	20 51		n.a.	W 3
T 4	15 20	21 12	4 45	18 20	1 44	23 15	0 5	25 19	1 21	15 1	0 2	16 12	0 49	16 32	0 52	25 3	1 15	12 57	0 24	8 0	7 37	20 49		n.a.	T 4
F 5	15 38	16 41	4 11	18 59	1 47	23 6	0s 5	25 20	1 20	15 6	0 2	16 10	0 49	16 32	0 52	25 3	1 15	12 57	0 24	8 0	7 36	20 46		n.a.	F 5
S 6	15 56	11 31	3 26	19 36	1 49	22 56	0 16	25 21	1 20	15 10	0 2	16 9	0 49	16 32	0 52	25 3	1 15	12 58	0 24	8 0	7 35	20 44		n.a.	S 6
S 7	16 14	5 52	2 31	20 11	1 51	22 46	0 28	25 22	1 19	15 15	0 2	16 8	0 49	16 31	0 52	25 3	1 15	12 59	0 24	8 1	7 34	20 41		n.a.	S 7
M 8	16 32	0n 5	1 29	20 43	1 52	22 36	0 39	25 23	1 19	15 19	0 1	16 7	0 49	16 31	0 52	25 3	1 15	12 59	0 24	8 2	7 32	20 39		n.a.	M 8
T 9	16 49	6 11	0 21	21 13	1 52	22 24	0 51	25 23	1 18	15 24	0 1	16 5	0 49	16 31	0 52	25 3	1 15	13 0	0 24	8 2	7 31	20 36		n.a.	T 9
W10	17 7	12 10	0n49	21 42	1 52	22 13	1 3	25 23	1 18	15 28	0 1	16 4	0 48	16 31	0 51	25 3	1 15	13 0	0 24	8 2	7 30	20 34		n.a.	W10
T 11	17 24	17 47	1 58	22 7	1 52	22 0	1 16	25 23	1 17	15 32	0 1	16 3	0 48	16 31	0 51	25 3	1 15	13 1	0 24	8 1	7 29	20 31		n.a.	T 11
F 12	17 40	22 39	3 3	22 31	1 51	21 47	1 29	25 23	1 17	15 37	0 1	16 2	0 48	16 30	0 51	25 3	1 14	13 2	0 24	8 0	7 27	20 29		n.a.	F 12
S 13	17 57	26 23	3 58	22 53	1 49	21 34	1 42	25 23	1 16	15 41	0 1	16 0	0 48	16 30	0 51	25 2	1 14	13 2	0 24	7 59	7 26	20 26		n.a.	S 13
S 14	18 13	28 35	4 39	23 13	1 47	21 20	1 55	25 22	1 16	15 45	0 1	15 59	0 48	16 30	0 51	25 2	1 14	13 3	0 25	7 57	7 25	20 24		n.a.	S 14
M15	18 29	28 57	5 5	23 31	1 44	21 5	2 9	25 21	1 16	15 50	0 1	15 58	0 48	16 29	0 51	25 2	1 14	13 4	0 25	7 55	7 24	20 21		n.a.	M15
T 16	18 44	27 24	5 11	23 46	1 42	20 50	2 23	25 20	1 15	15 54	0 1	15 57	0 48	16 29	0 51	25 2	1 14	13 4	0 25	7 54	7 23	20 18		n.a.	T 16
W17	18 59	24 6	4 59	24 0	1 38	20 35	2 37	25 19	1 15	15 58	0 0	15 55	0 48	16 29	0 51	25 2	1 14	13 5	0 25	7 53	7 21	20 16		n.a.	W17
T 18	19 14	19 21	4 28	24 12	1 34	20 19	2 51	25 18	1 14	16 2	0 0	15 54	0 48	16 28	0 51	25 2	1 14	13 5	0 25	7 52	7 20	20 13		n.a.	T 18
F 19	19 29	13 33	3 41	24 22	1 30	20 3	3 6	25 16	1 14	16 7	0 0	15 53	0 48	16 28	0 51	25 2	1 14	13 6	0 25	7 53	7 19	20 11		n.a.	F 19
S 20	19 43	7 7	2 41	24 31	1 25	19 46	3 20	25 14	1 13	16 11	0 0	15 52	0 47	16 27	0 51	25 1	1 14	13 7	0 25	7 53	7 18	20 8		n.a.	S 20
S 21	19 57	0 23	1 32	24 37	1 21	19 29	3 34	25 12	1 13	16 15	0n 0	15 50	0 47	16 27	0 51	25 1	1 14	13 7	0 25	7 54	7 16	20 6		n.a.	S 21
M22	20 11	6s18	0 18	24 42	1 15	19 12	3 49	25 10	1 12	16 19	0 0	15 49	0 47	16 27	0 51	25 1	1 14	13 8	0 25	7 54	7 15	20 3		n.a.	M22
T 23	20 24	12 38	0s56	24 46	1 10	18 54	4 3	25 8	1 12	16 23	0 0	15 48	0 47	16 26	0 51	25 1	1 14	13 8	0 25	7 54	7 14	20 0		n.a.	T 23
W24	20 37	18 17	2 5	24 47	1 4	18 36	4 17	25 5	1 11	16 27	0 0	15 47	0 47	16 26	0 51	25 1	1 14	13 9	0 25	7 53	7 13	19 58		n.a.	W24
T 25	20 50	22 58	3 7	24 48	0 57	18 19	4 31	25 2	1 11	16 31	0 1	15 46	0 47	16 25	0 51	25 1	1 14	13 10	0 25	7 51	7 11	19 55		n.a.	T 25
F 26	21 2	26 26	3 57	24 46	0 51	18 1	4 45	24 59	1 10	16 36	0 1	15 44	0 47	16 25	0 51	25 1	1 14	13 10	0 25	7 49	7 10	19 53		n.a.	F 26
S 27	21 14	28 27	4 35	24 44	0 44	17 43	4 58	24 56	1 10	16 40	0 1	15 43	0 47	16 24	0 51	25 0	1 14	13 11	0 25	7 46	7 9	19 50		n.a.	S 27
S 28	21 26	28 58	4 58	24 40	0 37	17 25	5 11	24 52	1 9	16 44	0 1	15 42	0 46	16 24	0 51	25 0	1 14	13 11	0 25	7 43	7 8	19 47		n.a.	S 28
M29	21 37	28 1	5 7	24 35	0 30	17 8	5 24	24 49	1 9	16 48	0 1	15 41	0 46	16 23	0 51	25 0	1 14	13 12	0 26	7 40	7 6	19 45		n.a.	M29
T 30	21n48	25s45	5s 3	24n28	0n22	16n50	5s36	24n45	1n 8	16n52	0n 1	15s40	0n46	16n22	0n51	25n 0	1n14	13n12	0n26	7n38	7n 5	19s42		n.a.	T 30

Julian Day Number = 264592.5, Delta T = 30h19m07s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'05, Lahiri = -58°46'04 Julian Calendar 1 June 3989 BCE == Greg. Calendar 30 Apr. 3989 BCE

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

JULY 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 33 16	6♊21'33	11♒23	0♋25	8°R 5	11♋55	15♉24	13°R40	18♎55	9♋21	2♉54	18°R53	17♈32	19♒ 6	n.a.	W 1
T 2	16 37 12	7°19'47	23°15	1°47	7♊29	12°35	15°37	13♏36	18°57	9°23	2°55	18♈50	17°28	19°13	n.a.	T 2
F 3	16 41 9	8°18'04	5♓ 6	3° 7	6°52	13°15	15°50	13°32	18°59	9°25	2°56	18°D48	17°25	19°19	n.a.	F 3
S 4	16 45 5	9°16'23	17° 1	4°25	6°16	13°56	16° 3	13°28	19° 1	9°27	2°58	18°49	17°22	19°26	n.a.	S 4
S 5	16 49 2	10°14'44	29° 6	5°42	5°40	14°36	16°15	13°24	19° 2	9°29	2°59	18°50	17°19	19°33	n.a.	S 5
M 6	16 52 58	11°13'07	11♈25	6°58	5° 5	15°17	16°28	13°20	19° 4	9°31	3° 0	18°51	17°16	19°39	n.a.	M 6
T 7	16 56 55	12°11'33	24° 3	8°11	4°30	15°58	16°41	13°17	19° 6	9°33	3° 2	18°R51	17°12	19°46	n.a.	T 7
W 8	17 0 52	13°10'02	7♉ 3	9°23	3°57	16°38	16°53	13°13	19° 8	9°35	3° 3	18°49	17° 9	19°53	n.a.	W 8
T 9	17 4 48	14° 8'32	20°28	10°32	3°25	17°19	17° 6	13° 9	19°10	9°37	3° 4	18°45	17° 6	20° 0	n.a.	T 9
F 10	17 8 45	15° 7'05	4♊17	11°40	2°55	18° 0	17°18	13° 6	19°12	9°39	3° 6	18°39	17° 3	20° 6	n.a.	F 10
S 11	17 12 41	16° 5'41	18°27	12°45	2°26	18°41	17°31	13° 2	19°15	9°41	3° 7	18°31	17° 0	20°13	n.a.	S 11
S 12	17 16 38	17° 4'18	2♋54	13°49	1°59	19°22	17°43	12°59	19°17	9°43	3° 8	18°22	16°57	20°20	n.a.	S 12
M13	17 20 34	18° 2'58	17°31	14°49	1°34	20° 3	17°56	12°56	19°19	9°46	3° 9	18°12	16°53	20°26	n.a.	M13
T 14	17 24 31	19° 1'40	2♌10	15°48	1°10	20°44	18° 8	12°53	19°21	9°48	3°11	18° 4	16°50	20°33	n.a.	T 14
W15	17 28 27	20° 0'23	16°46	16°43	0°49	21°25	18°20	12°49	19°24	9°50	3°12	17°58	16°47	20°40	n.a.	W15
T 16	17 32 24	20°59'08	1♍11	17°36	0°31	22° 7	18°32	12°46	19°26	9°52	3°13	17°54	16°44	20°46	n.a.	T 16
F 17	17 36 20	21°57'56	15°23	18°25	0°14	22°48	18°45	12°43	19°28	9°54	3°14	17°53	16°41	20°53	n.a.	F 17
S 18	17 40 17	22°56'45	29°21	19°11	29♉59	23°29	18°57	12°40	19°31	9°56	3°15	17°D53	16°38	21° 0	n.a.	S 18
S 19	17 44 14	23°55'36	13♎ 4	19°53	29°48	24°11	19° 9	12°38	19°33	9°58	3°16	17°R53	16°34	21° 7	n.a.	S 19
M20	17 48 10	24°54'29	26°34	20°31	29°39	24°52	19°21	12°35	19°36	10° 1	3°17	17°53	16°31	21°13	n.a.	M20
T 21	17 52 7	25°53'24	9♏50	21° 5	29°32	25°34	19°33	12°32	19°38	10° 3	3°19	17°51	16°28	21°20	n.a.	T 21
W22	17 56 3	26°52'21	22°55	21°34	29°27	26°16	19°44	12°30	19°41	10° 5	3°20	17°46	16°25	21°27	n.a.	W22
T 23	18 0 0	27°51'21	5♐49	21°59	29°D25	26°57	19°56	12°27	19°44	10° 7	3°21	17°39	16°22	21°33	n.a.	T 23
F 24	18 3 56	28°50'22	18°32	22°18	29°25	27°39	20° 8	12°25	19°46	10° 9	3°22	17°29	16°18	21°40	n.a.	F 24
S 25	18 7 53	29°49'26	1♑ 4	22°31	29°27	28°21	20°20	12°22	19°49	10°12	3°23	17°17	16°15	21°47	n.a.	S 25
S 26	18 11 49	0♋48'32	13°25	22°38	29°32	29° 3	20°31	12°20	19°52	10°14	3°24	17° 4	16°12	21°53	n.a.	S 26
M27	18 15 46	1°47'41	25°36	22°R38	29°39	29°45	20°43	12°18	19°54	10°16	3°25	16°50	16° 9	22° 0	n.a.	M27
T 28	18 19 42	2°46'51	7♒38	22°32	29°48	0♌27	20°54	12°16	19°57	10°18	3°26	16°39	16° 6	22° 7	n.a.	T 28
W29	18 23 39	3°46'05	19°32	22°18	29°59	1° 9	21° 6	12°14	20° 0	10°20	3°27	16°29	16° 3	22°14	n.a.	W29
T 30	18 27 35	4°45'20	1♓22	21°57	0♊13	1°51	21°17	12°12	20° 3	10°23	3°27	16°22	15°59	22°20	n.a.	T 30
F 31	18 31 32	5♋44'38	13♓11	21♋28	0♊29	2♌33	21♉28	12♏10	20♌ 6	10♋25	3♉28	16♈18	15♈56	22♒27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	21n58	22s23	4s44	24n21	0n14	16n33	5s47	24n40	1n 7	16n56	0n 1	15s39	0n46	16n22	0n51	25n 0	1n14	13n13	0n26	7n36	7n 4	19s40			n.a.
T 2	22 8	18 8	4 14	24 12	0 6	16 17	5 58	24 36	1 7	17 0	0 1	15 38	0 46	16 21	0 50	25 0	1 14	13 13	0 26	7 34	7 3	19 37			n.a.
F 3	22 18	13 11	3 33	24 2	0s 2	16 0	6 8	24 31	1 6	17 3	0 1	15 37	0 46	16 21	0 50	25 0	1 14	13 14	0 26	7 34	7 1	19 34			n.a.
S 4	22 27	7 45	2 43	23 51	0 10	15 45	6 18	24 27	1 6	17 7	0 2	15 36	0 46	16 20	0 50	24 59	1 14	13 15	0 26	7 34	7 0	19 32			n.a.
S 5	22 36	1 57	1 44	23 40	0 19	15 30	6 27	24 22	1 5	17 11	0 2	15 34	0 46	16 19	0 50	24 59	1 14	13 15	0 26	7 34	6 59	19 29			n.a.
M 6	22 45	4n 2	0 40	23 27	0 28	15 16	6 35	24 16	1 5	17 15	0 2	15 33	0 45	16 19	0 50	24 59	1 14	13 16	0 26	7 35	6 58	19 26			n.a.
T 7	22 53	10 1	0n28	23 14	0 37	15 2	6 42	24 11	1 4	17 19	0 2	15 32	0 45	16 18	0 50	24 59	1 14	13 16	0 26	7 35	6 56	19 24			n.a.
W 8	23 0	15 45	1 36	23 0	0 46	14 50	6 49	24 5	1 4	17 23	0 2	15 31	0 45	16 17	0 50	24 59	1 14	13 17	0 26	7 34	6 55	19 21			n.a.
T 9	23 8	20 56	2 41	22 46	0 55	14 38	6 55	23 59	1 3	17 27	0 2	15 30	0 45	16 17	0 50	24 59	1 14	13 17	0 26	7 33	6 54	19 18			n.a.
F 10	23 15	25 9	3 38	22 31	1 4	14 27	7 0	23 53	1 3	17 30	0 2	15 30	0 45	16 16	0 50	24 58	1 14	13 18	0 26	7 30	6 53	19 16			n.a.
S 11	23 21	27 57	4 23	22 15	1 13	14 18	7 4	23 47	1 2	17 34	0 2	15 29	0 45	16 15	0 50	24 58	1 14	13 18	0 26	7 27	6 51	19 13			n.a.
S 12	23 27	28 57	4 53	21 59	1 23	14 9	7 8	23 41	1 2	17 38	0 3	15 28	0 45	16 14	0 50	24 58	1 14	13 19	0 26	7 24	6 50	19 10			n.a.
M13	23 33	27 56	5 4	21 43	1 32	14 1	7 11	23 34	1 1	17 41	0 3	15 27	0 44	16 14	0 50	24 58	1 14	13 19	0 27	7 20	6 49	19 8			n.a.
T 14	23 38	25 0	4 55	21 27	1 42	13 54	7 13	23 27	1 0	17 45	0 3	15 26	0 44	16 13	0 50	24 58	1 14	13 20	0 27	7 17	6 48	19 5			n.a.
W15	23 43	20 28	4 27	21 11	1 51	13 49	7 14	23 20	1 0	17 49	0 3	15 25	0 44	16 12	0 50	24 58	1 14	13 20	0 27	7 14	6 46	19 2			n.a.
T 16	23 47	14 47	3 42	20 55	2 1	13 44	7 15	23 12	0 59	17 52	0 3	15 24	0 44	16 11	0 50	24 57	1 14	13 21	0 27	7 13	6 45	19 0			n.a.
F 17	23 51	8 25	2 44	20 39	2 11	13 41	7 15	23 5	0 59	17 56	0 3	15 23	0 44	16 11	0 50	24 57	1 14	13 21	0 27	7 12	6 44	18 57			n.a.
S 18	23 54	1 44	1 37	20 23	2 20	13 39	7 14	22 57	0 58	17 59	0 3	15 23	0 44	16 10	0 50	24 57	1 14	13 22	0 27	7 12	6 43	18 54			n.a.
S 19	23 57	4s55	0 26	20 7	2 29	13 37	7 13	22 49	0 58	18 3	0 3	15 22	0 44	16 9	0 50	24 57	1 14	13 22	0 27	7 12	6 41	18 51			n.a.
M20	24 0	11 14	0s46	19 53	2 38	13 37	7 11	22 41	0 57	18 6	0 4	15 21	0 43	16 8	0 50	24 57	1 14	13 23	0 27	7 12	6 40	18 49			n.a.
T 21	24 2	16 58	1 54	19 39	2 47	13 38	7 9	22 33	0 57	18 10	0 4	15 21	0 43	16 7	0 50	24 57	1 14	13 23	0 27	7 11	6 39	18 46			n.a.
W22	24 4	21 49	2 54	19 26	2 56	13 39	7 6	22 24	0 56	18 13	0 4	15 20	0 43	16 6	0 50	24 56	1 14	13 23	0 27	7 10	6 38	18 43			n.a.
T 23	24 5	25 34	3 45	19 13	3 4	13 42	7 3	22 15	0 55	18 17	0 4	15 19	0 43	16 5	0 50	24 56	1 14	13 24	0 27	7 7	6 36	18 41			n.a.
F 24	24 6	27 58	4 24	19 3	3 12	13 46	7 0	22 6	0 55	18 20	0 4	15 19	0 43	16 5	0 50	24 56	1 14	13 24	0 27	7 3	6 35	18 38			n.a.
S 25	24 6	28 55	4 49	18 53	3 19	13 50	6 56	21 57	0 54	18 23	0 4	15 18	0 43	16 4	0 50	24 56	1 14	13 25	0 27	6 58	6 34	18 35			n.a.
S 26	24 6	28 22	5 0	18 45	3 26	13 55	6 51	21 47	0 54	18 27	0 4	15 17	0 43	16 3	0 50	24 56	1 14	13 25	0 28	6 53	6 33	18 32			n.a.
M27	24 5	26 28	4 57	18 40	3 32	14 1	6 46	21 38	0 53	18 30	0 4	15 17	0 42	16 2	0 49	24 56	1 14	13 26	0 28	6 48	6 31	18 30			n.a.
T 28	24 4	23 23	4 41	18 36	3 37	14 8	6 41	21 28	0 52	18 33	0 5	15 16	0 42	16 1	0 49	24 55	1 14	13 26	0 28	6 43	6 30	18 27			n.a.
W29	24 3	19 21	4 13	18 34	3 41	14 16	6 36	21 18	0 52	18 36	0 5	15 16	0 42	16 0	0 49	24 55	1 14	13 26	0 28	6 39	6 29	18 24			n.a.
T 30	24 1	14 36	3 34	18 35	3 44	14 24	6 30	21 8	0 51	18 39	0 5	15 16	0 42	15 59	0 49	24 55	1 14	13 27	0 28	6 36	6 28	18 21			n.a.
F 31	23n58	9s19	2s45	18n38	3s45	14n33	6s25	20n57	0n51	18n43	0n 5	15s15	0n42	15n58	0n49	24n55	1n14	13n27	0n28	6n35	6n26	18s19			n.a.

Julian Day Number = 264622.5, Delta T = 30h19m04s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°53'01, Lahiri = -58°46'00 Julian Calendar 1 July 3989 BCE == Greg. Calendar 30 May 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

AUGUST 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 29	6♋43'59	25♓ 3	20°R52	0♊47	3♌16	21♉39	12°R 9	20♌ 9	10♋27	3♉29	16°R16	15♈53	22♒34	n.a.	S 1
S 2	18 39 25	7°43'22	7♈ 5	20♋ 8	1° 6	3°58	21°50	12♏ 7	20°12	10°29	3°30	16°D15	15°50	22°40	n.a.	S 2
M 3	18 43 22	8°42'48	19°21	19°17	1°27	4°40	22° 1	12° 6	20°15	10°32	3°31	16°R15	15°47	22°47	n.a.	M 3
T 4	18 47 18	9°42'16	1♉57	18°19	1°51	5°23	22°12	12° 4	20°18	10°34	3°32	16♈14	15°44	22°54	n.a.	T 4
W 5	18 51 15	10°41'47	14°57	17°16	2°16	6° 6	22°23	12° 3	20°21	10°36	3°32	16°12	15°40	23° 0	n.a.	W 5
T 6	18 55 11	11°41'20	28°25	16° 9	2°42	6°48	22°34	12° 2	20°24	10°38	3°33	16° 7	15°37	23° 7	n.a.	T 6
F 7	18 59 8	12°40'56	12♊22	14°58	3°11	7°31	22°44	12° 1	20°27	10°41	3°34	15°59	15°34	23°14	n.a.	F 7
S 8	19 3 4	13°40'35	26°45	13°47	3°41	8°14	22°55	12° 0	20°30	10°43	3°35	15°49	15°31	23°21	n.a.	S 8
S 9	19 7 1	14°40'16	11♋31	12°37	4°12	8°56	23° 6	11°59	20°34	10°45	3°35	15°38	15°28	23°27	n.a.	S 9
M10	19 10 57	15°39'59	26°31	11°29	4°45	9°39	23°16	11°58	20°37	10°47	3°36	15°26	15°24	23°34	n.a.	M10
T 11	19 14 54	16°39'44	11♌36	10°27	5°19	10°22	23°26	11°57	20°40	10°50	3°37	15°15	15°21	23°41	n.a.	T 11
W12	19 18 50	17°39'32	26°34	9°31	5°55	11° 5	23°36	11°57	20°43	10°52	3°37	15° 7	15°18	23°47	n.a.	W12
T 13	19 22 47	18°39'21	11♍19	8°43	6°32	11°48	23°47	11°56	20°47	10°54	3°38	15° 1	15°15	23°54	n.a.	T 13
F 14	19 26 43	19°39'12	25°44	8° 5	7°10	12°31	23°57	11°56	20°50	10°56	3°38	14°59	15°12	24° 1	n.a.	F 14
S 15	19 30 40	20°39'05	9♎48	7°37	7°49	13°15	24° 6	11°55	20°53	10°59	3°39	14°58	15° 9	24° 7	n.a.	S 15
S 16	19 34 37	21°39'00	23°30	7°20	8°30	13°58	24°16	11°55	20°57	11° 1	3°39	14°58	15° 5	24°14	n.a.	S 16
M17	19 38 33	22°38'57	6♏51	7°D14	9°11	14°41	24°26	11°D55	21° 0	11° 3	3°40	14°57	15° 2	24°21	n.a.	M17
T 18	19 42 30	23°38'56	19°55	7°19	9°54	15°24	24°35	11°55	21° 4	11° 5	3°40	14°55	14°59	24°28	n.a.	T 18
W19	19 46 26	24°38'57	2♐45	7°35	10°38	16° 8	24°45	11°55	21° 7	11° 7	3°41	14°50	14°56	24°34	n.a.	W19
T 20	19 50 23	25°39'00	15°21	8° 1	11°23	16°51	24°54	11°56	21°11	11°10	3°41	14°42	14°53	24°41	n.a.	T 20
F 21	19 54 19	26°39'04	27°47	8°37	12° 9	17°35	25° 4	11°56	21°14	11°12	3°42	14°32	14°50	24°48	n.a.	F 21
S 22	19 58 16	27°39'11	10♑ 4	9°22	12°55	18°18	25°13	11°56	21°18	11°14	3°42	14°19	14°46	24°54	n.a.	S 22
S 23	20 2 12	28°39'20	22°13	10°14	13°43	19° 2	25°22	11°57	21°21	11°16	3°42	14° 5	14°43	25° 1	n.a.	S 23
M24	20 6 9	29°39'31	4♒15	11°14	14°32	19°46	25°31	11°58	21°25	11°18	3°43	13°51	14°40	25° 8	n.a.	M24
T 25	20 10 5	0♌39'43	16°11	12°20	15°21	20°29	25°39	11°58	21°28	11°20	3°43	13°38	14°37	25°14	n.a.	T 25
W26	20 14 2	1°39'58	28° 2	13°31	16°11	21°13	25°48	11°59	21°32	11°23	3°43	13°28	14°34	25°21	n.a.	W26
T 27	20 17 58	2°40'15	9♓51	14°48	17° 2	21°57	25°57	12° 0	21°35	11°25	3°43	13°20	14°30	25°28	n.a.	T 27
F 28	20 21 55	3°40'35	21°39	16° 8	17°54	22°41	26° 5	12° 1	21°39	11°27	3°44	13°15	14°27	25°34	n.a.	F 28
S 29	20 25 52	4°40'56	3♈32	17°32	18°47	23°25	26°13	12° 2	21°43	11°29	3°44	13°13	14°24	25°41	n.a.	S 29
S 30	20 29 48	5°41'19	15°32	18°59	19°40	24° 9	26°22	12° 4	21°46	11°31	3°44	13°D13	14°21	25°48	n.a.	S 30
M31	20 33 45	6♌41'45	27♈45	20♋28	20♊34	24♌53	26♉30	12♏ 5	21♌50	11♋33	3♉44	13♈13	14♈18	25♒55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n55	3s41	1s50	18n43	3s45	14n43	6s19	20n47	0n50	18n46	0n 5	15s15	0n42	15n57	0n49	24n55	1n14	13n28	0n28	6n34	6n25	18s16		n.a.
S 2	23 52	2n 9	0 48	18 52	3 44	14 53	6 12	20 36	0 49	18 49	0 5	15 14	0 41	15 56	0 49	24 55	1 14	13 28	0 28	6 34	6 24	18 13		n.a.
M 3	23 48	8 2	0n16	19 3	3 40	15 3	6 6	20 25	0 49	18 52	0 5	15 14	0 41	15 55	0 49	24 54	1 14	13 28	0 28	6 34	6 23	18 10		n.a.
T 4	23 44	13 45	1 22	19 17	3 34	15 15	5 59	20 14	0 48	18 55	0 5	15 14	0 41	15 54	0 49	24 54	1 14	13 29	0 28	6 34	6 21	18 7		n.a.
W 5	23 39	19 5	2 25	19 33	3 26	15 26	5 53	20 2	0 48	18 58	0 6	15 14	0 41	15 53	0 49	24 54	1 14	13 29	0 28	6 33	6 20	18 5		n.a.
T 6	23 34	23 39	3 23	19 51	3 17	15 38	5 46	19 51	0 47	19 1	0 6	15 13	0 41	15 52	0 49	24 54	1 14	13 29	0 28	6 31	6 19	18 2		n.a.
F 7	23 29	27 2	4 10	20 11	3 5	15 50	5 39	19 39	0 46	19 4	0 6	15 13	0 41	15 51	0 49	24 54	1 14	13 30	0 28	6 28	6 18	17 59		n.a.
S 8	23 23	28 47	4 44	20 32	2 51	16 3	5 32	19 27	0 46	19 7	0 6	15 13	0 41	15 50	0 49	24 53	1 14	13 30	0 29	6 24	6 16	17 56		n.a.
S 9	23 16	28 33	4 59	20 55	2 35	16 16	5 24	19 15	0 45	19 10	0 6	15 13	0 40	15 49	0 49	24 53	1 14	13 30	0 29	6 19	6 15	17 53		n.a.
M10	23 9	26 14	4 54	21 18	2 18	16 29	5 17	19 2	0 45	19 12	0 6	15 13	0 40	15 47	0 49	24 53	1 14	13 31	0 29	6 14	6 14	17 51		n.a.
T 11	23 2	22 5	4 29	21 41	2 0	16 42	5 10	18 50	0 44	19 15	0 6	15 13	0 40	15 46	0 49	24 53	1 14	13 31	0 29	6 10	6 12	17 48		n.a.
W12	22 54	16 31	3 46	22 5	1 41	16 56	5 3	18 37	0 43	19 18	0 7	15 13	0 40	15 45	0 49	24 53	1 14	13 31	0 29	6 7	6 11	17 45		n.a.
T 13	22 46	10 5	2 47	22 28	1 21	17 9	4 55	18 24	0 43	19 21	0 7	15 13	0 40	15 44	0 49	24 53	1 14	13 31	0 29	6 5	6 10	17 42		n.a.
F 14	22 37	3 15	1 40	22 50	1 1	17 23	4 48	18 11	0 42	19 23	0 7	15 13	0 40	15 43	0 49	24 52	1 14	13 32	0 29	6 4	6 9	17 39		n.a.
S 15	22 28	3s34	0 27	23 11	0 42	17 37	4 40	17 58	0 41	19 26	0 7	15 13	0 39	15 42	0 49	24 52	1 14	13 32	0 29	6 3	6 7	17 36		n.a.
S 16	22 18	10 4	0s45	23 31	0 23	17 51	4 33	17 45	0 41	19 29	0 7	15 13	0 39	15 41	0 49	24 52	1 14	13 32	0 29	6 3	6 6	17 34		n.a.
M17	22 8	15 57	1 53	23 49	0 5	18 5	4 25	17 31	0 40	19 31	0 7	15 13	0 39	15 40	0 49	24 52	1 14	13 32	0 29	6 3	6 5	17 31		n.a.
T 18	21 58	20 59	2 53	24 6	0n12	18 18	4 18	17 17	0 39	19 34	0 7	15 13	0 39	15 39	0 49	24 52	1 14	13 33	0 29	6 2	6 4	17 28		n.a.
W19	21 47	24 56	3 44	24 20	0 28	18 32	4 10	17 3	0 39	19 36	0 8	15 13	0 39	15 37	0 49	24 52	1 14	13 33	0 29	6 0	6 2	17 25		n.a.
T 20	21 36	27 37	4 22	24 33	0 42	18 46	4 2	16 49	0 38	19 39	0 8	15 13	0 39	15 36	0 49	24 51	1 14	13 33	0 29	5 57	6 1	17 22		n.a.
F 21	21 24	28 53	4 48	24 44	0 56	19 0	3 55	16 35	0 38	19 41	0 8	15 14	0 38	15 35	0 49	24 51	1 15	13 33	0 30	5 53	6 0	17 19		n.a.
S 22	21 12	28 41	4 59	24 53	1 8	19 13	3 47	16 21	0 37	19 44	0 8	15 14	0 38	15 34	0 49	24 51	1 15	13 34	0 30	5 48	5 59	17 16		n.a.
S 23	21 0	27 6	4 57	25 0	1 18	19 27	3 40	16 6	0 36	19 46	0 8	15 14	0 38	15 33	0 49	24 51	1 15	13 34	0 30	5 42	5 57	17 14		n.a.
M24	20 47	24 17	4 42	25 4	1 27	19 40	3 32	15 51	0 36	19 48	0 8	15 15	0 38	15 31	0 49	24 51	1 15	13 34	0 30	5 37	5 56	17 11		n.a.
T 25	20 34	20 27	4 14	25 6	1 35	19 53	3 25	15 37	0 35	19 51	0 8	15 15	0 38	15 30	0 49	24 51	1 15	13 34	0 30	5 32	5 55	17 8		n.a.
W26	20 20	15 50	3 35	25 5	1 42	20 6	3 17	15 22	0 34	19 53	0 9	15 15	0 38	15 29	0 49	24 50	1 15	13 34	0 30	5 27	5 54	17 5		n.a.
T 27	20 6	10 39	2 47	25 3	1 48	20 18	3 10	15 6	0 34	19 55	0 9	15 16	0 38	15 28	0 49	24 50	1 15	13 34	0 30	5 24	5 52	17 2		n.a.
F 28	19 52	5 6	1 52	24 58	1 53	20 30	3 3	14 51	0 33	19 57	0 9	15 16	0 37	15 27	0 49	24 50	1 15	13 35	0 30	5 22	5 51	16 59		n.a.
S 29	19 37	0n40	0 51	24 50	1 56	20 42	2 55	14 36	0 32	19 59	0 9	15 17	0 37	15 25	0 49	24 50	1 15	13 35	0 30	5 21	5 50	16 56		n.a.
S 30	19 22	6 28	0n12	24 41	1 59	20 54	2 48	14 20	0 32	20 2	0 9	15 17	0 37	15 24	0 49	24 50	1 15	13 35	0 30	5 21	5 49	16 53		n.a.
M31	19n 7	12n 9	1n17	24n29	2n 1	21n 5	2s41	14n 4	0n31	20n 4	0n 9	15s18	0n37	15n23	0n49	24n50	1n15	13n35	0n30	5n21	5n47	16s50		n.a.

Julian Day Number = 264653.5, Delta T = 30h19m01s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'56, Lahiri = -58°45'56 Julian Calendar 1 Aug. 3989 BCE == Greg. Calendar 30 June 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

SEPTEMBER 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 41	7♌42'13	10♉17	21♋59	21♊28	25♌37	26♉37	12♏ 6	21♌54	11♋35	3♉44	13°R13	14♈15	26♒ 1	n.a.	T 1
W 2	20 41 38	8°42'43	23°11	23°32	22°24	26°22	26°45	12° 8	21°57	11°37	3°44	13♈12	14°11	26° 8	n.a.	W 2
T 3	20 45 34	9°43'16	6♊33	25° 6	23°20	27° 6	26°53	12°10	22° 1	11°39	3°44	13° 9	14° 8	26°15	n.a.	T 3
F 4	20 49 31	10°43'51	20°24	26°42	24°16	27°50	27° 0	12°11	22° 5	11°41	3°44	13° 4	14° 5	26°21	n.a.	F 4
S 5	20 53 27	11°44'27	4♋46	28°18	25°13	28°35	27° 8	12°13	22° 8	11°43	3°R44	12°56	14° 2	26°28	n.a.	S 5
S 6	20 57 24	12°45'06	19°34	29°54	26°11	29°19	27°15	12°15	22°12	11°45	3°44	12°47	13°59	26°35	n.a.	S 6
M 7	21 1 20	13°45'47	4♌42	1♌31	27° 9	0♍ 4	27°22	12°17	22°16	11°47	3°44	12°37	13°56	26°41	n.a.	M 7
T 8	21 5 17	14°46'29	19°59	3° 9	28° 7	0°48	27°29	12°20	22°20	11°49	3°44	12°28	13°52	26°48	n.a.	T 8
W 9	21 9 13	15°47'14	5♍14	4°46	29° 7	1°33	27°36	12°22	22°23	11°51	3°44	12°21	13°49	26°55	n.a.	W 9
T 10	21 13 10	16°47'59	20°18	6°24	0♋ 6	2°18	27°42	12°24	22°27	11°53	3°44	12°17	13°46	27° 1	n.a.	T 10
F 11	21 17 7	17°48'46	5♎ 1	8° 2	1° 6	3° 2	27°49	12°27	22°31	11°55	3°44	12°15	13°43	27° 8	n.a.	F 11
S 12	21 21 3	18°49'35	19°19	9°39	2° 7	3°47	27°55	12°29	22°34	11°57	3°44	12°D15	13°40	27°15	n.a.	S 12
S 13	21 25 0	19°50'25	3♏11	11°17	3° 8	4°32	28° 1	12°32	22°38	11°59	3°44	12°16	13°36	27°21	n.a.	S 13
M14	21 28 56	20°51'16	16°37	12°54	4° 9	5°17	28° 7	12°35	22°42	12° 1	3°43	12°R17	13°33	27°28	n.a.	M14
T 15	21 32 53	21°52'08	29°40	14°31	5°11	6° 2	28°13	12°38	22°46	12° 3	3°43	12°16	13°30	27°35	n.a.	T 15
W16	21 36 49	22°53'02	12♐24	16° 8	6°13	6°47	28°19	12°41	22°49	12° 4	3°43	12°14	13°27	27°42	n.a.	W16
T 17	21 40 46	23°53'57	24°52	17°45	7°16	7°32	28°24	12°44	22°53	12° 6	3°42	12°10	13°24	27°48	n.a.	T 17
F 18	21 44 42	24°54'53	7♑ 7	19°22	8°19	8°17	28°30	12°47	22°57	12° 8	3°42	12° 4	13°21	27°55	n.a.	F 18
S 19	21 48 39	25°55'51	19°13	20°58	9°22	9° 2	28°35	12°50	23° 1	12°10	3°42	11°55	13°17	28° 2	n.a.	S 19
S 20	21 52 36	26°56'50	1♒12	22°35	10°26	9°47	28°40	12°54	23° 5	12°11	3°41	11°46	13°14	28° 8	n.a.	S 20
M21	21 56 32	27°57'50	13° 7	24°10	11°30	10°32	28°45	12°57	23° 8	12°13	3°41	11°37	13°11	28°15	n.a.	M21
T 22	22 0 29	28°58'51	24°58	25°46	12°34	11°18	28°50	13° 0	23°12	12°15	3°41	11°29	13° 8	28°22	n.a.	T 22
W23	22 4 25	29°59'53	6♓48	27°22	13°39	12° 3	28°54	13° 4	23°16	12°16	3°40	11°23	13° 5	28°28	n.a.	W23
T 24	22 8 22	1♍ 0'57	18°39	28°57	14°44	12°48	28°59	13° 8	23°19	12°18	3°40	11°18	13° 1	28°35	n.a.	T 24
F 25	22 12 18	2° 2'02	0♈31	0♍32	15°49	13°34	29° 3	13°12	23°23	12°20	3°39	11°15	12°58	28°42	n.a.	F 25
S 26	22 16 15	3° 3'08	12°28	2° 7	16°55	14°19	29° 7	13°15	23°27	12°21	3°39	11°D15	12°55	28°48	n.a.	S 26
S 27	22 20 11	4° 4'15	24°33	3°42	18° 0	15° 5	29°11	13°19	23°31	12°23	3°38	11°15	12°52	28°55	n.a.	S 27
M28	22 24 8	5° 5'24	6♉50	5°17	19° 7	15°50	29°14	13°23	23°34	12°24	3°38	11°17	12°49	29° 2	n.a.	M28
T 29	22 28 4	6° 6'34	19°21	6°52	20°13	16°36	29°18	13°28	23°38	12°26	3°37	11°19	12°46	29° 8	n.a.	T 29
W30	22 32 1	7♍ 7'46	2♊12	8♍26	21♋20	17♍21	29♉21	13♏32	23♌42	12♋27	3♉36	11°R20	12♈42	29♒15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n51	17n30	2n19	24n15	2n 2	21n16	2s34	13n48	0n30	20n 6	0n10	15s19	0n37	15n22	0n49	24n49	1n15	13n35	0n30	5n22	5n46	16s48		n.a.
W 2	18 35	22 14	3 16	24 0	2 2	21 27	2 26	13 32	0 30	20 8	0 10	15 19	0 37	15 21	0 49	24 49	1 15	13 35	0 30	5 21	5 45	16 45		n.a.
T 3	18 18	26 1	4 5	23 42	2 2	21 37	2 19	13 16	0 29	20 10	0 10	15 20	0 37	15 19	0 49	24 49	1 15	13 35	0 31	5 20	5 43	16 42		n.a.
F 4	18 2	28 25	4 41	23 23	2 1	21 46	2 12	13 0	0 28	20 12	0 10	15 21	0 36	15 18	0 49	24 49	1 15	13 35	0 31	5 18	5 42	16 39		n.a.
S 5	17 44	29 2	5 1	23 1	2 0	21 56	2 5	12 43	0 28	20 14	0 10	15 21	0 36	15 17	0 49	24 49	1 15	13 35	0 31	5 15	5 41	16 36		n.a.
S 6	17 27	27 36	5 2	22 39	1 57	22 4	1 58	12 27	0 27	20 15	0 10	15 22	0 36	15 16	0 49	24 49	1 15	13 35	0 31	5 11	5 40	16 33		n.a.
M 7	17 9	24 10	4 42	22 14	1 55	22 13	1 52	12 10	0 26	20 17	0 10	15 23	0 36	15 14	0 49	24 49	1 15	13 36	0 31	5 7	5 38	16 30		n.a.
T 8	16 51	19 2	4 2	21 48	1 52	22 21	1 45	11 53	0 26	20 19	0 11	15 24	0 36	15 13	0 49	24 48	1 15	13 36	0 31	5 4	5 37	16 27		n.a.
W 9	16 33	12 42	3 5	21 21	1 49	22 28	1 38	11 36	0 25	20 21	0 11	15 25	0 36	15 12	0 49	24 48	1 15	13 36	0 31	5 1	5 36	16 24		n.a.
T 10	16 14	5 42	1 55	20 53	1 45	22 35	1 31	11 19	0 24	20 22	0 11	15 26	0 35	15 11	0 49	24 48	1 15	13 36	0 31	4 59	5 35	16 21		n.a.
F 11	15 55	1s27	0 39	20 23	1 41	22 41	1 25	11 2	0 23	20 24	0 11	15 26	0 35	15 9	0 49	24 48	1 15	13 36	0 31	4 58	5 33	16 18		n.a.
S 12	15 36	8 21	0s38	19 52	1 37	22 47	1 18	10 45	0 23	20 26	0 11	15 27	0 35	15 8	0 49	24 48	1 15	13 36	0 31	4 58	5 32	16 15		n.a.
S 13	15 16	14 38	1 50	19 21	1 32	22 52	1 12	10 27	0 22	20 27	0 11	15 28	0 35	15 7	0 49	24 48	1 15	13 36	0 31	4 59	5 31	16 12		n.a.
M14	14 56	20 2	2 54	18 48	1 27	22 57	1 6	10 10	0 21	20 29	0 12	15 29	0 35	15 5	0 49	24 48	1 15	13 36	0 31	4 59	5 30	16 9		n.a.
T 15	14 36	24 19	3 47	18 14	1 22	23 1	0 59	9 52	0 21	20 30	0 12	15 30	0 35	15 4	0 49	24 47	1 15	13 36	0 32	4 59	5 28	16 6		n.a.
W16	14 16	27 19	4 27	17 39	1 17	23 4	0 53	9 35	0 20	20 32	0 12	15 31	0 35	15 3	0 49	24 47	1 15	13 36	0 32	4 58	5 27	16 3		n.a.
T 17	13 55	28 53	4 54	17 4	1 11	23 7	0 47	9 17	0 19	20 33	0 12	15 33	0 34	15 2	0 49	24 47	1 15	13 36	0 32	4 56	5 26	16 0		n.a.
F 18	13 34	29 0	5 6	16 28	1 6	23 9	0 41	8 59	0 19	20 35	0 12	15 34	0 34	15 0	0 49	24 47	1 15	13 36	0 32	4 54	5 24	15 57		n.a.
S 19	13 13	27 42	5 5	15 51	1 0	23 10	0 35	8 41	0 18	20 36	0 13	15 35	0 34	14 59	0 49	24 47	1 15	13 36	0 32	4 50	5 23	15 54		n.a.
S 20	12 52	25 9	4 50	15 13	0 54	23 11	0 30	8 23	0 17	20 37	0 13	15 36	0 34	14 58	0 49	24 47	1 15	13 36	0 32	4 47	5 22	15 51		n.a.
M21	12 31	21 32	4 23	14 35	0 48	23 12	0 24	8 4	0 17	20 39	0 13	15 37	0 34	14 57	0 49	24 47	1 16	13 35	0 32	4 43	5 21	15 48		n.a.
T 22	12 9	17 4	3 44	13 57	0 42	23 11	0 18	7 46	0 16	20 40	0 13	15 38	0 34	14 55	0 49	24 47	1 16	13 35	0 32	4 40	5 19	15 45		n.a.
W23	11 47	11 58	2 56	13 17	0 36	23 10	0 13	7 28	0 15	20 41	0 13	15 40	0 34	14 54	0 49	24 46	1 16	13 35	0 32	4 37	5 18	15 42		n.a.
T 24	11 25	6 26	2 0	12 38	0 30	23 9	0 7	7 9	0 14	20 42	0 13	15 41	0 33	14 53	0 49	24 46	1 16	13 35	0 32	4 35	5 17	15 39		n.a.
F 25	11 2	0 40	0 58	11 57	0 24	23 6	0 2	6 51	0 14	20 43	0 14	15 42	0 33	14 52	0 49	24 46	1 16	13 35	0 32	4 34	5 16	15 36		n.a.
S 26	10 40	5n10	0n 7	11 17	0 17	23 3	0n 3	6 32	0 13	20 44	0 14	15 44	0 33	14 50	0 49	24 46	1 16	13 35	0 32	4 34	5 14	15 33		n.a.
S 27	10 17	10 53	1 12	10 36	0 11	23 0	0 8	6 14	0 12	20 45	0 14	15 45	0 33	14 49	0 49	24 46	1 16	13 35	0 32	4 34	5 13	15 30		n.a.
M28	9 54	16 17	2 15	9 54	0 5	22 55	0 13	5 55	0 12	20 46	0 14	15 46	0 33	14 48	0 49	24 46	1 16	13 35	0 33	4 35	5 12	15 27		n.a.
T 29	9 31	21 8	3 13	9 13	0s 2	22 50	0 18	5 36	0 11	20 47	0 14	15 48	0 33	14 47	0 49	24 46	1 16	13 35	0 33	4 36	5 11	15 24		n.a.
W30	9n 8	25n 8	4n 3	8n31	0s 8	22n44	0n23	5n17	0n10	20n48	0n15	15s49	0n33	14n45	0n49	24n46	1n16	13n34	0n33	4n36	5n 9	15s21		n.a.

Julian Day Number = 264684.5, Delta T = 30h18m58s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'52, Lahiri = -58°45'52 Julian Calendar 1 Sept. 3989 BCE == Greg. Calendar 31 July 3989 BCE

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

OCTOBER 3989 BCE (-3988) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 58	8♍ 8'59	15♊26	10♍ 1	22♋27	18♍ 7	29♉24	13♏36	23♌45	12♋29	3°R36	11°R20	12♈39	29♒22	n.a.	T 1
F 2	22 39 54	9°10'13	29° 7	11°35	23°34	18°53	29°27	13°40	23°49	12°30	3♉35	11♈18	12°36	29°29	n.a.	F 2
S 3	22 43 51	10°11'29	13♋15	13°10	24°41	19°39	29°30	13°45	23°53	12°32	3°34	11°15	12°33	29°35	n.a.	S 3
S 4	22 47 47	11°12'45	27°49	14°44	25°49	20°24	29°32	13°50	23°56	12°33	3°34	11°11	12°30	29°42	n.a.	S 4
M 5	22 51 44	12°14'03	12♌45	16°18	26°57	21°10	29°35	13°54	24° 0	12°34	3°33	11° 7	12°27	29°49	n.a.	M 5
T 6	22 55 40	13°15'21	27°55	17°53	28° 5	21°56	29°37	13°59	24° 4	12°36	3°32	11° 2	12°23	29°55	n.a.	T 6
W 7	22 59 37	14°16'41	13♍10	19°27	29°13	22°42	29°39	14° 4	24° 7	12°37	3°31	10°59	12°20	0♓ 2	n.a.	W 7
T 8	23 3 34	15°18'01	28°19	21° 1	0♌22	23°28	29°41	14° 8	24°11	12°38	3°31	10°57	12°17	0° 9	n.a.	T 8
F 9	23 7 30	16°19'21	13♎13	22°36	1°31	24°14	29°42	14°13	24°14	12°40	3°30	10°D57	12°14	0°15	n.a.	F 9
S 10	23 11 27	17°20'42	27°44	24°10	2°40	25° 0	29°43	14°18	24°18	12°41	3°29	10°58	12°11	0°22	n.a.	S 10
S 11	23 15 23	18°22'04	11♏50	25°45	3°49	25°46	29°45	14°23	24°21	12°42	3°28	10°59	12° 7	0°29	n.a.	S 11
M12	23 19 20	19°23'26	25°27	27°19	4°58	26°33	29°46	14°29	24°25	12°43	3°27	11° 1	12° 4	0°35	n.a.	M12
T 13	23 23 16	20°24'48	8♐38	28°54	6° 7	27°19	29°46	14°34	24°28	12°44	3°26	11° 2	12° 1	0°42	n.a.	T 13
W14	23 27 13	21°26'10	21°26	0♎28	7°17	28° 5	29°47	14°39	24°32	12°45	3°26	11°R 2	11°58	0°49	n.a.	W14
T 15	23 31 10	22°27'33	3♑54	2° 3	8°27	28°51	29°47	14°45	24°35	12°46	3°25	11° 2	11°55	0°55	n.a.	T 15
F 16	23 35 6	23°28'56	16° 6	3°37	9°37	29°38	29°48	14°50	24°39	12°47	3°24	11° 0	11°52	1° 2	n.a.	F 16
S 17	23 39 3	24°30'18	28° 8	5°12	10°47	0♎24	29°R48	14°55	24°42	12°48	3°23	10°58	11°48	1° 9	n.a.	S 17
S 18	23 42 59	25°31'41	10♒ 2	6°47	11°57	1°10	29°48	15° 1	24°45	12°49	3°22	10°56	11°45	1°15	n.a.	S 18
M19	23 46 56	26°33'04	21°52	8°21	13° 7	1°57	29°47	15° 7	24°49	12°50	3°21	10°53	11°42	1°22	n.a.	M19
T 20	23 50 52	27°34'27	3♓41	9°55	14°18	2°43	29°47	15°12	24°52	12°51	3°20	10°51	11°39	1°29	n.a.	T 20
W21	23 54 49	28°35'49	15°32	11°30	15°28	3°30	29°46	15°18	24°55	12°52	3°19	10°49	11°36	1°35	n.a.	W21
T 22	23 58 46	29°37'12	27°27	13° 4	16°39	4°16	29°45	15°24	24°59	12°53	3°18	10°48	11°33	1°42	n.a.	T 22
F 23	0 2 42	0♎38'35	9♈28	14°37	17°50	5° 3	29°44	15°30	25° 2	12°54	3°17	10°D48	11°29	1°49	n.a.	F 23
S 24	0 6 39	1°39'58	21°37	16°11	19° 1	5°49	29°42	15°36	25° 5	12°54	3°15	10°48	11°26	1°55	n.a.	S 24
S 25	0 10 35	2°41'21	3♉54	17°44	20°12	6°36	29°41	15°42	25° 8	12°55	3°14	10°49	11°23	2° 2	n.a.	S 25
M26	0 14 32	3°42'45	16°23	19°16	21°23	7°22	29°39	15°48	25°11	12°56	3°13	10°50	11°20	2° 9	n.a.	M26
T 27	0 18 28	4°44'08	29° 5	20°47	22°35	8° 9	29°37	15°54	25°15	12°56	3°12	10°50	11°17	2°16	n.a.	T 27
W28	0 22 25	5°45'32	12♊ 2	22°17	23°46	8°56	29°35	16° 0	25°18	12°57	3°11	10°51	11°13	2°22	n.a.	W28
T 29	0 26 22	6°46'56	25°18	23°46	24°58	9°42	29°33	16° 6	25°21	12°58	3°10	10°51	11°10	2°29	n.a.	T 29
F 30	0 30 18	7°48'19	8♋52	25°14	26° 9	10°29	29°30	16°12	25°24	12°58	3° 9	10°R51	11° 7	2°36	n.a.	F 30
S 31	0 34 15	8♎49'43	22♋47	26♎40	27♌21	11♎16	29♉27	16♏19	25♌27	12♋59	3♉ 8	10♈51	11♈ 4	2♓42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n45	27n57	4n42	7n48	0s14	22n38	0n28	4n58	0n 9	20n49	0n15	15s51	0n33	14n44	0n49	24n46	1n16	13n34	0n33	4n36	5n 8	15s18			n.a.
F 2	8 21	29 12	5 6	7 6	0 21	22 31	0 32	4 39	0 9	20 50	0 15	15 52	0 32	14 43	0 49	24 46	1 16	13 34	0 33	4 35	5 7	15 15			n.a.
S 3	7 57	28 36	5 12	6 23	0 27	22 23	0 37	4 20	0 8	20 51	0 15	15 54	0 32	14 42	0 49	24 45	1 16	13 34	0 33	4 34	5 5	15 12			n.a.
S 4	7 33	26 4	5 0	5 40	0 33	22 15	0 41	4 1	0 7	20 52	0 15	15 55	0 32	14 40	0 49	24 45	1 16	13 34	0 33	4 33	5 4	15 9			n.a.
M 5	7 9	21 42	4 27	4 57	0 39	22 6	0 46	3 42	0 7	20 52	0 15	15 57	0 32	14 39	0 49	24 45	1 16	13 34	0 33	4 31	5 3	15 6			n.a.
T 6	6 45	15 52	3 34	4 14	0 45	21 56	0 50	3 22	0 6	20 53	0 16	15 58	0 32	14 38	0 49	24 45	1 16	13 33	0 33	4 29	5 2	15 3			n.a.
W 7	6 21	9 2	2 27	3 30	0 51	21 45	0 54	3 3	0 5	20 54	0 16	16 0	0 32	14 37	0 49	24 45	1 16	13 33	0 33	4 28	5 0	15 0			n.a.
T 8	5 57	1 44	1 9	2 47	0 57	21 34	0 58	2 44	0 4	20 54	0 16	16 1	0 32	14 35	0 49	24 45	1 16	13 33	0 33	4 27	4 59	14 57			n.a.
F 9	5 32	5s33	0s12	2 3	1 3	21 22	1 2	2 24	0 4	20 55	0 16	16 3	0 31	14 34	0 49	24 45	1 16	13 33	0 33	4 27	4 58	14 54			n.a.
S 10	5 8	12 22	1 31	1 20	1 9	21 10	1 5	2 5	0 3	20 55	0 16	16 5	0 31	14 33	0 49	24 45	1 16	13 33	0 33	4 27	4 57	14 51			n.a.
S 11	4 43	18 22	2 42	0 37	1 14	20 57	1 9	1 46	0 2	20 56	0 17	16 6	0 31	14 32	0 49	24 45	1 16	13 32	0 34	4 28	4 55	14 48			n.a.
M12	4 19	23 14	3 41	0s 7	1 19	20 43	1 12	1 26	0 2	20 56	0 17	16 8	0 31	14 31	0 49	24 45	1 17	13 32	0 34	4 28	4 54	14 45			n.a.
T 13	3 54	26 44	4 27	0 50	1 25	20 29	1 16	1 7	0 1	20 56	0 17	16 10	0 31	14 30	0 49	24 45	1 17	13 32	0 34	4 29	4 53	14 42			n.a.
W14	3 29	28 46	4 57	1 33	1 30	20 14	1 19	0 47	0 0	20 57	0 17	16 11	0 31	14 28	0 49	24 45	1 17	13 32	0 34	4 29	4 51	14 39			n.a.
T 15	3 4	29 16	5 13	2 16	1 35	19 58	1 22	0 28	0s 1	20 57	0 17	16 13	0 31	14 27	0 49	24 45	1 17	13 31	0 34	4 29	4 50	14 36			n.a.
F 16	2 39	28 18	5 14	2 59	1 39	19 42	1 25	0 8	0 1	20 57	0 18	16 15	0 31	14 26	0 49	24 45	1 17	13 31	0 34	4 28	4 49	14 32			n.a.
S 17	2 14	26 1	5 2	3 42	1 44	19 25	1 28	0s12	0 2	20 58	0 18	16 17	0 30	14 25	0 49	24 45	1 17	13 31	0 34	4 27	4 48	14 29			n.a.
S 18	1 49	22 38	4 36	4 24	1 48	19 8	1 31	0 31	0 3	20 58	0 18	16 18	0 30	14 24	0 49	24 44	1 17	13 31	0 34	4 26	4 46	14 26			n.a.
M19	1 24	18 21	3 59	5 6	1 52	18 50	1 34	0 51	0 3	20 58	0 18	16 20	0 30	14 23	0 49	24 44	1 17	13 30	0 34	4 25	4 45	14 23			n.a.
T 20	0 59	13 23	3 11	5 48	1 55	18 32	1 36	1 10	0 4	20 58	0 18	16 22	0 30	14 21	0 49	24 44	1 17	13 30	0 34	4 25	4 44	14 20			n.a.
W21	0 34	7 55	2 15	6 28	1 58	18 13	1 39	1 30	0 5	20 58	0 19	16 24	0 30	14 20	0 49	24 44	1 17	13 30	0 34	4 24	4 42	14 17			n.a.
T 22	0 9	2 9	1 13	7 9	2 1	17 53	1 41	1 50	0 6	20 58	0 19	16 26	0 30	14 19	0 49	24 44	1 17	13 30	0 34	4 24	4 41	14 14			n.a.
F 23	0s16	3n44	0 7	7 49	2 4	17 33	1 43	2 9	0 6	20 58	0 19	16 28	0 30	14 18	0 49	24 44	1 17	13 29	0 35	4 23	4 40	14 11			n.a.
S 24	0 41	9 34	1n 0	8 28	2 6	17 12	1 46	2 29	0 7	20 58	0 19	16 29	0 30	14 17	0 49	24 44	1 17	13 29	0 35	4 23	4 39	14 8			n.a.
S 25	1 6	15 7	2 5	9 6	2 7	16 51	1 48	2 48	0 8	20 58	0 20	16 31	0 30	14 16	0 49	24 44	1 17	13 29	0 35	4 24	4 37	14 5			n.a.
M26	1 31	20 8	3 5	9 43	2 9	16 29	1 49	3 8	0 8	20 57	0 20	16 33	0 29	14 15	0 49	24 44	1 17	13 28	0 35	4 24	4 36	14 1			n.a.
T 27	1 56	24 21	3 57	10 19	2 9	16 7	1 51	3 27	0 9	20 57	0 20	16 35	0 29	14 14	0 49	24 44	1 17	13 28	0 35	4 24	4 35	13 58			n.a.
W28	2 21	27 27	4 38	10 54	2 9	15 44	1 53	3 47	0 10	20 57	0 20	16 37	0 29	14 13	0 49	24 44	1 17	13 28	0 35	4 24	4 34	13 55			n.a.
T 29	2 46	29 7	5 6	11 27	2 9	15 21	1 55	4 7	0 11	20 57	0 20	16 39	0 29	14 12	0 49	24 44	1 17	13 27	0 35	4 25	4 32	13 52			n.a.
F 30	3 11	29 4	5 17	11 59	2 7	14 58	1 56	4 26	0 11	20 56	0 21	16 41	0 29	14 11	0 49	24 44	1 18	13 27	0 35	4 25	4 31	13 49			n.a.
S 31	3s36	27n13	5n11	12s30	2s 5	14n34	1n57	4s46	0s12	20n56	0n21	16s43	0n29	14n10	0n49	24n44	1n18	13n27	0n35	4n25	4n30	13s46			n.a.

Julian Day Number = 264714.5, Delta T = 30h18m55s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'48, Lahiri = -58°45'48 Julian Calendar 1 Oct. 3989 BCE == Greg. Calendar 30 Aug. 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

NOVEMBER 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 11	9♎51'07	7♌ 2	28♎ 3	28♌33	12♎ 3	29°R24	16♏25	25♌30	12♋59	3°R 6	10°R51	11♈ 1	2♓49	n.a.	S 1
M 2	0 42 8	10°52'31	21°35	29°24	29°45	12°49	29♉21	16°31	25°33	13° 0	3♉ 5	10°D51	10°58	2°56	n.a.	M 2
T 3	0 46 4	11°53'54	6♍22	0♏41	0♍57	13°36	29°18	16°38	25°36	13° 0	3° 4	10♈51	10°54	3° 2	n.a.	T 3
W 4	0 50 1	12°55'17	21°17	1°56	2° 9	14°23	29°14	16°44	25°38	13° 1	3° 3	10°51	10°51	3° 9	n.a.	W 4
T 5	0 53 58	13°56'40	6♎12	3° 5	3°21	15°10	29°11	16°51	25°41	13° 1	3° 2	10°R51	10°48	3°16	n.a.	T 5
F 6	0 57 54	14°58'03	20°59	4°10	4°33	15°57	29° 7	16°57	25°44	13° 1	3° 0	10°51	10°45	3°22	n.a.	F 6
S 7	1 1 51	15°59'25	5♏31	5° 9	5°46	16°44	29° 3	17° 4	25°47	13° 1	2°59	10°51	10°42	3°29	n.a.	S 7
S 8	1 5 47	17° 0'46	19°41	6° 1	6°58	17°31	28°59	17°11	25°50	13° 2	2°58	10°50	10°38	3°36	n.a.	S 8
M 9	1 9 44	18° 2'06	3♐27	6°46	8°10	18°18	28°54	17°17	25°52	13° 2	2°57	10°50	10°35	3°42	n.a.	M 9
T 10	1 13 40	19° 3'26	16°47	7°23	9°23	19° 5	28°50	17°24	25°55	13° 2	2°55	10°49	10°32	3°49	n.a.	T 10
W11	1 17 37	20° 4'45	29°42	7°50	10°35	19°52	28°45	17°31	25°57	13° 2	2°54	10°48	10°29	3°56	n.a.	W11
T 12	1 21 34	21° 6'02	12♑15	8° 7	11°48	20°39	28°40	17°38	26° 0	13° 2	2°53	10°47	10°26	4° 2	n.a.	T 12
F 13	1 25 30	22° 7'19	24°30	8°R14	13° 1	21°26	28°35	17°45	26° 2	13° 2	2°52	10°D47	10°23	4° 9	n.a.	F 13
S 14	1 29 27	23° 8'34	6♒32	8° 9	14°13	22°13	28°30	17°52	26° 5	13° 3	2°50	10°47	10°19	4°16	n.a.	S 14
S 15	1 33 23	24° 9'48	18°25	7°52	15°26	23° 0	28°25	17°59	26° 7	13°R 3	2°49	10°48	10°16	4°22	n.a.	S 15
M16	1 37 20	25°11'01	0♓14	7°24	16°39	23°47	28°19	18° 5	26°10	13° 2	2°48	10°50	10°13	4°29	n.a.	M16
T 17	1 41 16	26°12'13	12° 3	6°44	17°52	24°34	28°13	18°12	26°12	13° 2	2°46	10°51	10°10	4°36	n.a.	T 17
W18	1 45 13	27°13'23	23°57	5°54	19° 5	25°21	28° 8	18°19	26°14	13° 2	2°45	10°52	10° 7	4°42	n.a.	W18
T 19	1 49 10	28°14'33	5♈58	4°55	20°18	26° 8	28° 2	18°26	26°17	13° 2	2°44	10°R53	10° 4	4°49	n.a.	T 19
F 20	1 53 6	29°15'41	18° 9	3°48	21°31	26°56	27°56	18°34	26°19	13° 2	2°42	10°53	10° 0	4°56	n.a.	F 20
S 21	1 57 3	0♏16'48	0♉31	2°35	22°44	27°43	27°49	18°41	26°21	13° 2	2°41	10°52	9°57	5° 2	n.a.	S 21
S 22	2 0 59	1°17'54	13° 7	1°20	23°57	28°30	27°43	18°48	26°23	13° 2	2°40	10°50	9°54	5° 9	n.a.	S 22
M23	2 4 56	2°18'58	25°57	0° 3	25°10	29°17	27°37	18°55	26°25	13° 1	2°38	10°47	9°51	5°16	n.a.	M23
T 24	2 8 52	3°20'02	9♊ 0	28♎48	26°23	0♏ 4	27°30	19° 2	26°27	13° 1	2°37	10°43	9°48	5°22	n.a.	T 24
W25	2 12 49	4°21'05	22°16	27°37	27°36	0°51	27°23	19° 9	26°29	13° 1	2°36	10°39	9°44	5°29	n.a.	W25
T 26	2 16 46	5°22'07	5♋45	26°30	28°49	1°39	27°16	19°16	26°31	13° 0	2°35	10°36	9°41	5°36	n.a.	T 26
F 27	2 20 42	6°23'07	19°26	25°30	0♎ 2	2°26	27° 9	19°24	26°33	13° 0	2°33	10°34	9°38	5°42	n.a.	F 27
S 28	2 24 39	7°24'07	3♌19	24°38	1°16	3°13	27° 2	19°31	26°35	13° 0	2°32	10°D33	9°35	5°49	n.a.	S 28
S 29	2 28 35	8°25'05	17°23	23°54	2°29	4° 0	26°55	19°38	26°37	12°59	2°31	10°33	9°32	5°56	n.a.	S 29
M30	2 32 32	9♏26'02	1♍36	23♎19	3♎42	4♏47	26♉48	19♏45	26♌38	12♋59	2♉29	10♈34	9♈29	6♓ 2	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s 0	23n37	4n45	12s58	2s 2	14n 9	1n59	5s 5	0s13	20n55	0n21	16s45	0n29	14n 9	0n49	24n44	1n18	13n26	0n35	4n25	4n28	13s43		n.a.
M 2	4 25	18 29	4 1	13 24	1 59	13 44	2 0	5 24	0 13	20 55	0 21	16 47	0 29	14 8	0 49	24 44	1 18	13 26	0 35	4 25	4 27	13 40		n.a.
T 3	4 50	12 12	3 0	13 48	1 54	13 19	2 1	5 44	0 14	20 54	0 21	16 49	0 29	14 7	0 49	24 44	1 18	13 26	0 35	4 25	4 26	13 36		n.a.
W 4	5 14	5 10	1 47	14 10	1 48	12 53	2 2	6 3	0 15	20 54	0 22	16 51	0 28	14 6	0 49	24 44	1 18	13 25	0 35	4 25	4 25	13 33		n.a.
T 5	5 39	2s 8	0 26	14 28	1 42	12 27	2 3	6 22	0 16	20 53	0 22	16 53	0 28	14 5	0 49	24 44	1 18	13 25	0 35	4 25	4 23	13 30		n.a.
F 6	6 3	9 16	0s56	14 44	1 34	12 1	2 3	6 42	0 16	20 53	0 22	16 55	0 28	14 4	0 49	24 44	1 18	13 25	0 36	4 25	4 22	13 27		n.a.
S 7	6 28	15 48	2 13	14 56	1 25	11 34	2 4	7 1	0 17	20 52	0 22	16 57	0 28	14 3	0 49	24 44	1 18	13 24	0 36	4 25	4 21	13 24		n.a.
S 8	6 52	21 20	3 19	15 4	1 15	11 7	2 4	7 20	0 18	20 51	0 22	16 59	0 28	14 2	0 49	24 44	1 18	13 24	0 36	4 24	4 20	13 21		n.a.
M 9	7 16	25 33	4 12	15 9	1 3	10 39	2 5	7 39	0 18	20 50	0 23	17 1	0 28	14 1	0 49	24 44	1 18	13 23	0 36	4 24	4 18	13 18		n.a.
T 10	7 40	28 14	4 50	15 9	0 51	10 11	2 5	7 58	0 19	20 49	0 23	17 3	0 28	14 0	0 50	24 44	1 18	13 23	0 36	4 24	4 17	13 14		n.a.
W11	8 4	29 17	5 11	15 5	0 36	9 43	2 5	8 17	0 20	20 49	0 23	17 5	0 28	13 59	0 50	24 44	1 18	13 23	0 36	4 23	4 16	13 11		n.a.
T 12	8 27	28 47	5 17	14 56	0 21	9 15	2 5	8 36	0 20	20 48	0 23	17 7	0 28	13 59	0 50	24 45	1 18	13 22	0 36	4 23	4 14	13 8		n.a.
F 13	8 51	26 52	5 8	14 42	0 4	8 46	2 5	8 54	0 21	20 47	0 24	17 9	0 28	13 58	0 50	24 45	1 18	13 22	0 36	4 23	4 13	13 5		n.a.
S 14	9 14	23 45	4 46	14 24	0n13	8 18	2 5	9 13	0 22	20 46	0 24	17 11	0 27	13 57	0 50	24 45	1 18	13 21	0 36	4 23	4 12	13 2		n.a.
S 15	9 37	19 42	4 11	14 1	0 32	7 48	2 5	9 32	0 22	20 45	0 24	17 13	0 27	13 56	0 50	24 45	1 18	13 21	0 36	4 23	4 11	12 58		n.a.
M16	10 0	14 54	3 26	13 33	0 51	7 19	2 5	9 50	0 23	20 44	0 24	17 16	0 27	13 55	0 50	24 45	1 18	13 21	0 36	4 24	4 9	12 55		n.a.
T 17	10 23	9 34	2 33	13 1	1 11	6 50	2 5	10 9	0 24	20 43	0 24	17 18	0 27	13 55	0 50	24 45	1 19	13 20	0 36	4 25	4 8	12 52		n.a.
W18	10 46	3 53	1 32	12 26	1 31	6 20	2 4	10 27	0 25	20 41	0 25	17 20	0 27	13 54	0 50	24 45	1 19	13 20	0 36	4 25	4 7	12 49		n.a.
T 19	11 9	2n 1	0 27	11 47	1 50	5 50	2 4	10 45	0 25	20 40	0 25	17 22	0 27	13 53	0 50	24 45	1 19	13 20	0 36	4 25	4 5	12 46		n.a.
F 20	11 31	7 55	0n40	11 7	2 9	5 20	2 3	11 3	0 26	20 39	0 25	17 24	0 27	13 52	0 50	24 45	1 19	13 19	0 37	4 25	4 4	12 43		n.a.
S 21	11 53	13 37	1 46	10 26	2 26	4 49	2 2	11 22	0 27	20 38	0 25	17 26	0 27	13 52	0 50	24 45	1 19	13 19	0 37	4 25	4 3	12 39		n.a.
S 22	12 15	18 53	2 48	9 44	2 42	4 19	2 1	11 39	0 27	20 37	0 25	17 28	0 27	13 51	0 50	24 45	1 19	13 18	0 37	4 24	4 2	12 36		n.a.
M23	12 37	23 23	3 43	9 4	2 56	3 48	2 0	11 57	0 28	20 35	0 26	17 30	0 27	13 50	0 50	24 45	1 19	13 18	0 37	4 23	4 0	12 33		n.a.
T 24	12 58	26 49	4 27	8 26	3 7	3 18	1 59	12 15	0 29	20 34	0 26	17 32	0 26	13 49	0 50	24 45	1 19	13 18	0 37	4 21	3 59	12 30		n.a.
W25	13 19	28 50	4 58	7 52	3 17	2 47	1 58	12 33	0 29	20 33	0 26	17 34	0 26	13 49	0 50	24 45	1 19	13 17	0 37	4 20	3 58	12 27		n.a.
T 26	13 40	29 11	5 13	7 21	3 24	2 16	1 57	12 50	0 30	20 31	0 26	17 37	0 26	13 48	0 50	24 46	1 19	13 17	0 37	4 19	3 56	12 23		n.a.
F 27	14 1	27 46	5 10	6 54	3 29	1 45	1 56	13 8	0 31	20 30	0 26	17 39	0 26	13 48	0 50	24 46	1 19	13 16	0 37	4 18	3 55	12 20		n.a.
S 28	14 22	24 38	4 50	6 32	3 31	1 14	1 55	13 25	0 31	20 28	0 27	17 41	0 26	13 47	0 50	24 46	1 19	13 16	0 37	4 17	3 54	12 17		n.a.
S 29	14 42	20 2	4 12	6 15	3 32	0 43	1 53	13 42	0 32	20 27	0 27	17 43	0 26	13 46	0 50	24 46	1 19	13 16	0 37	4 17	3 53	12 14		n.a.
M30	15s 2	14n16	3n18	6s 3	3n31	0n12	1n52	13s59	0s32	20n25	0n27	17s45	0n26	13n46	0n50	24n46	1n19	13n15	0n37	4n18	3n51	12s10		n.a.

Julian Day Number = 264745.5, Delta T = 30h18m52s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'44, Lahiri = -58°45'44 Julian Calendar 1 Nov. 3989 BCE == Greg. Calendar 30 Sept. 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3989 BCE
geocentric

DECEMBER 3989 BCE (-3988) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 36 29	10♏26'58	15♍58	22°R52	4♎55	5♏35	26°R41	19♏53	26♌40	12°R58	2°R28	10♈36	9♈25	6♓ 9	n.a.	T 1
W 2	2 40 25	11°27'53	0♎25	22♎34	6° 9	6°22	26♉33	20° 0	26°42	12♋58	2♉27	10°37	9°22	6°16	n.a.	W 2
T 3	2 44 22	12°28'46	14°53	22°25	7°22	7° 9	26°26	20° 7	26°43	12°57	2°25	10°R37	9°19	6°22	n.a.	T 3
F 4	2 48 18	13°29'38	29°16	22°D23	8°35	7°56	26°18	20°15	26°45	12°56	2°24	10°36	9°16	6°29	n.a.	F 4
S 5	2 52 15	14°30'28	13♏31	22°28	9°49	8°43	26°11	20°22	26°46	12°56	2°23	10°33	9°13	6°36	n.a.	S 5
S 6	2 56 11	15°31'17	27°31	22°41	11° 2	9°31	26° 3	20°29	26°48	12°55	2°22	10°28	9°10	6°42	n.a.	S 6
M 7	3 0 8	16°32'05	11♐12	23° 0	12°16	10°18	25°55	20°37	26°49	12°54	2°20	10°22	9° 6	6°49	n.a.	M 7
T 8	3 4 5	17°32'50	24°32	23°24	13°29	11° 5	25°48	20°44	26°50	12°54	2°19	10°16	9° 3	6°56	n.a.	T 8
W 9	3 8 1	18°33'34	7♑30	23°55	14°42	11°52	25°40	20°51	26°52	12°53	2°18	10°10	9° 0	7° 2	n.a.	W 9
T 10	3 11 58	19°34'15	20° 7	24°30	15°56	12°40	25°32	20°59	26°53	12°52	2°17	10° 4	8°57	7° 9	n.a.	T 10
F 11	3 15 54	20°34'55	2♒25	25°10	17° 9	13°27	25°24	21° 6	26°54	12°51	2°15	10° 1	8°54	7°16	n.a.	F 11
S 12	3 19 51	21°35'33	14°28	25°54	18°23	14°14	25°16	21°13	26°55	12°50	2°14	9°59	8°50	7°22	n.a.	S 12
S 13	3 23 47	22°36'08	26°22	26°41	19°36	15° 1	25° 8	21°21	26°56	12°49	2°13	9°D59	8°47	7°29	n.a.	S 13
M14	3 27 44	23°36'41	8♓11	27°33	20°50	15°48	25° 0	21°28	26°57	12°48	2°12	10° 0	8°44	7°36	n.a.	M14
T 15	3 31 40	24°37'12	20° 1	28°27	22° 3	16°36	24°52	21°35	26°58	12°47	2°10	10° 1	8°41	7°42	n.a.	T 15
W16	3 35 37	25°37'41	1♈56	29°25	23°16	17°23	24°44	21°43	26°59	12°47	2° 9	10° 3	8°38	7°49	n.a.	W16
T 17	3 39 34	26°38'08	14° 2	0♏25	24°30	18°10	24°36	21°50	27° 0	12°46	2° 8	10°R 3	8°35	7°56	n.a.	T 17
F 18	3 43 30	27°38'33	26°21	1°28	25°43	18°57	24°28	21°58	27° 1	12°45	2° 7	10° 1	8°31	8° 2	n.a.	F 18
S 19	3 47 27	28°38'55	8♉57	2°33	26°57	19°44	24°21	22° 5	27° 1	12°43	2° 6	9°58	8°28	8° 9	n.a.	S 19
S 20	3 51 23	29°39'16	21°51	3°40	28°10	20°31	24°13	22°12	27° 2	12°42	2° 5	9°52	8°25	8°16	n.a.	S 20
M21	3 55 20	0♐39'35	5♊ 3	4°50	29°24	21°18	24° 5	22°19	27° 3	12°41	2° 3	9°44	8°22	8°22	n.a.	M21
T 22	3 59 16	1°39'51	18°31	6° 1	0♏37	22° 5	23°57	22°27	27° 3	12°40	2° 2	9°35	8°19	8°29	n.a.	T 22
W23	4 3 13	2°40'06	2♋14	7°15	1°51	22°53	23°49	22°34	27° 4	12°39	2° 1	9°26	8°15	8°36	n.a.	W23
T 24	4 7 10	3°40'19	16° 8	8°30	3° 4	23°40	23°41	22°41	27° 4	12°38	2° 0	9°17	8°12	8°42	n.a.	T 24
F 25	4 11 6	4°40'30	0♌ 8	9°46	4°18	24°27	23°34	22°49	27° 5	12°37	1°59	9°11	8° 9	8°49	n.a.	F 25
S 26	4 15 3	5°40'39	14°14	11° 4	5°31	25°14	23°26	22°56	27° 5	12°35	1°58	9° 6	8° 6	8°56	n.a.	S 26
S 27	4 18 59	6°40'46	28°21	12°24	6°44	26° 1	23°18	23° 3	27° 5	12°34	1°57	9° 4	8° 3	9° 2	n.a.	S 27
M28	4 22 56	7°40'51	12♍28	13°45	7°58	26°48	23°11	23°10	27° 6	12°33	1°56	9°D 4	8° 0	9° 9	n.a.	M28
T 29	4 26 52	8°40'55	26°34	15° 7	9°11	27°35	23° 4	23°18	27° 6	12°32	1°55	9° 5	7°56	9°16	n.a.	T 29
W30	4 30 49	9°40'56	10♎38	16°31	10°25	28°22	22°56	23°25	27° 6	12°30	1°54	9°R 5	7°53	9°22	n.a.	W30
T 31	4 34 45	10♐40'56	24♎39	17♏56	11♏38	29♏ 9	22♉49	23♏32	27♌ 6	12♋29	1♉53	9♈ 4	7♈50	9♓29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s22	7n41	2n11	5s55	3n29	0s20	1n50	14s16	0s33	20n24	0n27	17s47	0n26	13n45	0n50	24n46	1n19	13n15	0n37	4n18	3n50	12s 7			n.a.
W 2	15 41	0 41	0 56	5 52	3 25	0 51	1 49	14 33	0 34	20 22	0 27	17 49	0 26	13 45	0 50	24 46	1 19	13 14	0 37	4 19	3 49	12 4			n.a.
T 3	16 0	6s22	0s23	5 53	3 20	1 22	1 47	14 49	0 34	20 20	0 28	17 51	0 26	13 44	0 50	24 46	1 19	13 14	0 37	4 19	3 47	12 1			n.a.
F 4	16 19	13 4	1 40	5 58	3 14	1 53	1 46	15 6	0 35	20 19	0 28	17 53	0 26	13 44	0 50	24 46	1 19	13 14	0 37	4 19	3 46	11 58			n.a.
S 5	16 38	19 1	2 50	6 6	3 7	2 25	1 44	15 22	0 36	20 17	0 28	17 55	0 25	13 43	0 50	24 46	1 20	13 13	0 38	4 17	3 45	11 54			n.a.
S 6	16 56	23 51	3 48	6 18	2 59	2 56	1 42	15 38	0 36	20 15	0 28	17 57	0 25	13 43	0 51	24 47	1 20	13 13	0 38	4 15	3 44	11 51			n.a.
M 7	17 14	27 13	4 31	6 32	2 51	3 27	1 40	15 54	0 37	20 14	0 28	18 0	0 25	13 42	0 51	24 47	1 20	13 12	0 38	4 13	3 42	11 48			n.a.
T 8	17 32	28 58	4 59	6 49	2 43	3 58	1 38	16 10	0 38	20 12	0 28	18 2	0 25	13 42	0 51	24 47	1 20	13 12	0 38	4 10	3 41	11 45			n.a.
W 9	17 50	29 3	5 10	7 9	2 34	4 29	1 36	16 25	0 38	20 10	0 29	18 4	0 25	13 41	0 51	24 47	1 20	13 12	0 38	4 8	3 40	11 41			n.a.
T 10	18 7	27 35	5 6	7 31	2 25	5 0	1 34	16 41	0 39	20 8	0 29	18 6	0 25	13 41	0 51	24 47	1 20	13 11	0 38	4 6	3 38	11 38			n.a.
F 11	18 23	24 49	4 47	7 54	2 16	5 31	1 32	16 56	0 39	20 7	0 29	18 8	0 25	13 41	0 51	24 47	1 20	13 11	0 38	4 4	3 37	11 35			n.a.
S 12	18 40	21 1	4 16	8 19	2 6	6 1	1 30	17 11	0 40	20 5	0 29	18 10	0 25	13 40	0 51	24 47	1 20	13 10	0 38	4 4	3 36	11 32			n.a.
S 13	18 56	16 25	3 35	8 46	1 57	6 32	1 28	17 26	0 41	20 3	0 29	18 12	0 25	13 40	0 51	24 47	1 20	13 10	0 38	4 3	3 35	11 28			n.a.
M14	19 12	11 15	2 44	9 14	1 47	7 2	1 25	17 41	0 41	20 1	0 29	18 14	0 25	13 40	0 51	24 48	1 20	13 10	0 38	4 4	3 33	11 25			n.a.
T 15	19 27	5 41	1 46	9 42	1 38	7 32	1 23	17 56	0 42	19 59	0 30	18 16	0 25	13 39	0 51	24 48	1 20	13 9	0 38	4 4	3 32	11 22			n.a.
W16	19 42	0n 7	0 44	10 12	1 28	8 3	1 21	18 10	0 42	19 58	0 30	18 18	0 25	13 39	0 51	24 48	1 20	13 9	0 38	4 5	3 31	11 18			n.a.
T 17	19 56	6 1	0n22	10 43	1 18	8 32	1 18	18 24	0 43	19 56	0 30	18 20	0 25	13 39	0 51	24 48	1 20	13 9	0 38	4 5	3 29	11 15			n.a.
F 18	20 11	11 47	1 27	11 14	1 9	9 2	1 16	18 38	0 44	19 54	0 30	18 22	0 24	13 39	0 51	24 48	1 20	13 8	0 38	4 4	3 28	11 12			n.a.
S 19	20 25	17 13	2 29	11 46	1 0	9 32	1 13	18 52	0 44	19 52	0 30	18 24	0 24	13 38	0 51	24 48	1 20	13 8	0 38	4 3	3 27	11 9			n.a.
S 20	20 38	22 2	3 26	12 18	0 50	10 1	1 11	19 5	0 45	19 50	0 30	18 26	0 24	13 38	0 51	24 49	1 20	13 8	0 38	4 1	3 26	11 5			n.a.
M21	20 51	25 51	4 12	12 51	0 41	10 30	1 8	19 19	0 45	19 48	0 31	18 28	0 24	13 38	0 51	24 49	1 20	13 7	0 39	3 57	3 24	11 2			n.a.
T 22	21 4	28 20	4 45	13 24	0 32	10 59	1 6	19 32	0 46	19 47	0 31	18 30	0 24	13 38	0 51	24 49	1 20	13 7	0 39	3 54	3 23	10 59			n.a.
W23	21 16	29 8	5 3	13 57	0 23	11 27	1 3	19 45	0 46	19 45	0 31	18 32	0 24	13 38	0 51	24 49	1 20	13 6	0 39	3 50	3 22	10 56			n.a.
T 24	21 28	28 7	5 3	14 30	0 15	11 56	1 1	19 58	0 47	19 43	0 31	18 34	0 24	13 38	0 51	24 49	1 20	13 6	0 39	3 47	3 20	10 52			n.a.
F 25	21 40	25 19	4 46	15 3	0 6	12 24	0 58	20 10	0 48	19 41	0 31	18 36	0 24	13 38	0 51	24 49	1 20	13 6	0 39	3 44	3 19	10 49			n.a.
S 26	21 51	21 0	4 10	15 36	0s 2	12 51	0 55	20 23	0 48	19 39	0 31	18 38	0 24	13 37	0 51	24 49	1 20	13 5	0 39	3 42	3 18	10 46			n.a.
S 27	22 1	15 29	3 20	16 9	0 10	13 19	0 53	20 35	0 49	19 37	0 31	18 40	0 24	13 37	0 51	24 50	1 21	13 5	0 39	3 41	3 17	10 42			n.a.
M28	22 12	9 10	2 17	16 41	0 18	13 46	0 50	20 47	0 49	19 36	0 32	18 42	0 24	13 37	0 52	24 50	1 21	13 5	0 39	3 41	3 15	10 39			n.a.
T 29	22 22	2 25	1 6	17 14	0 26	14 13	0 47	20 58	0 50	19 34	0 32	18 44	0 24	13 37	0 52	24 50	1 21	13 5	0 39	3 42	3 14	10 36			n.a.
W30	22 31	4s27	0s 8	17 46	0 33	14 39	0 45	21 10	0 50	19 32	0 32	18 46	0 24	13 37	0 52	24 50	1 21	13 4	0 39	3 42	3 13	10 32			n.a.
T 31	22s40	11s 4	1s22	18s18	0s40	15s 5	0n42	21s21	0s51	19n30	0n32	18s48	0n23	13n37	0n52	24n50	1n21	13n 4	0n39	3n41	3n11	10s29			n.a.

Julian Day Number = 264775.5, Delta T = 30h18m48s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'40, Lahiri = -58°45'40 Julian Calendar 1 Dec. 3989 BCE == Greg. Calendar 30 Oct. 3989 BCE

The year -3988 astronomical counting style corresponds to year 3989 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

JANUARY 3988 BCE (-3987) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 42	11♐40'53	8♏35	19♏23	12♏52	29♏56	22°R42	23♏39	27°R 6	12°R28	1°R52	9°R 0	7♈47	9♓36	n.a.	F 1
S 2	4 42 39	12°40'49	22°23	20°50	14° 5	0♐43	22♉35	23°46	27♌ 6	12♋26	1♉51	8♈54	7°44	9°42	n.a.	S 2
S 3	4 46 35	13°40'43	6♐ 1	22°19	15°19	1°30	22°28	23°53	27° 6	12°25	1°50	8°45	7°41	9°49	n.a.	S 3
M 4	4 50 32	14°40'35	19°25	23°49	16°32	2°16	22°21	24° 0	27° 6	12°24	1°49	8°35	7°37	9°56	n.a.	M 4
T 5	4 54 28	15°40'24	2♑33	25°20	17°46	3° 3	22°14	24° 7	27° 6	12°22	1°48	8°23	7°34	10° 2	n.a.	T 5
W 6	4 58 25	16°40'11	15°23	26°52	18°59	3°50	22° 7	24°14	27° 5	12°21	1°47	8°11	7°31	10° 9	n.a.	W 6
T 7	5 2 21	17°39'56	27°56	28°26	20°13	4°37	22° 1	24°21	27° 5	12°19	1°46	8° 0	7°28	10°16	n.a.	T 7
F 8	5 6 18	18°39'38	10♒13	0♐ 1	21°26	5°24	21°54	24°28	27° 5	12°18	1°46	7°52	7°25	10°22	n.a.	F 8
S 9	5 10 14	19°39'17	22°17	1°37	22°39	6°11	21°48	24°35	27° 4	12°16	1°45	7°46	7°21	10°29	n.a.	S 9
S 10	5 14 11	20°38'54	4♓10	3°14	23°53	6°57	21°42	24°42	27° 4	12°15	1°44	7°42	7°18	10°36	n.a.	S 10
M11	5 18 7	21°38'29	15°59	4°52	25° 6	7°44	21°36	24°49	27° 3	12°13	1°43	7°41	7°15	10°42	n.a.	M11
T 12	5 22 4	22°38'01	27°48	6°31	26°20	8°31	21°30	24°56	27° 3	12°12	1°42	7°D41	7°12	10°49	n.a.	T 12
W13	5 26 1	23°37'30	9♈44	8°12	27°33	9°17	21°24	25° 3	27° 2	12°10	1°42	7°R41	7° 9	10°56	n.a.	W13
T 14	5 29 57	24°36'57	21°50	9°54	28°46	10° 4	21°18	25° 9	27° 1	12° 9	1°41	7°40	7° 6	11° 2	n.a.	T 14
F 15	5 33 54	25°36'22	4♉13	11°37	29°59	10°51	21°13	25°16	27° 1	12° 7	1°40	7°38	7° 2	11° 9	n.a.	F 15
S 16	5 37 50	26°35'43	16°56	13°21	1♐13	11°37	21° 7	25°23	27° 0	12° 6	1°40	7°33	6°59	11°16	n.a.	S 16
S 17	5 41 47	27°35'03	0♊ 2	15° 7	2°27	12°24	21° 2	25°29	26°59	12° 4	1°39	7°25	6°56	11°22	n.a.	S 17
M18	5 45 43	28°34'20	13°31	16°54	3°40	13°10	20°57	25°36	26°58	12° 2	1°38	7°15	6°53	11°29	n.a.	M18
T 19	5 49 40	29°33'35	27°22	18°42	4°53	13°57	20°52	25°43	26°57	12° 1	1°38	7° 3	6°50	11°36	n.a.	T 19
W20	5 53 36	0♑32'47	11♋31	20°32	6° 7	14°43	20°47	25°49	26°56	11°59	1°37	6°51	6°47	11°42	n.a.	W20
T 21	5 57 33	1°31'57	25°52	22°22	7°20	15°29	20°43	25°56	26°55	11°58	1°36	6°39	6°43	11°49	n.a.	T 21
F 22	6 1 29	2°31'05	10♌20	24°14	8°33	16°16	20°39	26° 2	26°54	11°56	1°36	6°30	6°40	11°56	n.a.	F 22
S 23	6 5 26	3°30'11	24°47	26° 8	9°47	17° 2	20°34	26° 8	26°53	11°54	1°35	6°24	6°37	12° 2	n.a.	S 23
S 24	6 9 23	4°29'15	9♍10	28° 2	11° 0	17°48	20°30	26°15	26°52	11°53	1°35	6°20	6°34	12° 9	n.a.	S 24
M25	6 13 19	5°28'17	23°25	29°58	12°14	18°35	20°26	26°21	26°51	11°51	1°34	6°19	6°31	12°16	n.a.	M25
T 26	6 17 16	6°27'16	7♎30	1♑55	13°27	19°21	20°23	26°27	26°50	11°50	1°34	6°19	6°27	12°22	n.a.	T 26
W27	6 21 12	7°26'14	21°24	3°54	14°40	20° 7	20°19	26°33	26°48	11°48	1°34	6°18	6°24	12°29	n.a.	W27
T 28	6 25 9	8°25'10	5♏ 9	5°53	15°54	20°53	20°16	26°40	26°47	11°46	1°33	6°17	6°21	12°36	n.a.	T 28
F 29	6 29 5	9°24'04	18°43	7°54	17° 7	21°39	20°13	26°46	26°46	11°45	1°33	6°13	6°18	12°42	n.a.	F 29
S 30	6 33 2	10°22'56	2♐ 7	9°55	18°20	22°25	20°10	26°52	26°44	11°43	1°32	6° 5	6°15	12°49	n.a.	S 30
S 31	6 36 58	11♑21'46	15♐20	11♑58	19♐34	23♐12	20♉ 7	26♏58	26♌43	11♋41	1♉32	5♈56	6♈12	12♓56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	17s 7	2s30	18s49	0s47	15s31	0n39	21s32	0s51	19n28	0n32	18s50	0n23	13n37	0n52	24n50	1n21	13n 4	0n39	3n40	3n10	10s26		n.a.
S 2	22 57	22 14	3 29	19 20	0 54	15 56	0 36	21 43	0 52	19 27	0 32	18 51	0 23	13 37	0 52	24 51	1 21	13 3	0 39	3 37	3 9	10 23		n.a.
S 3	23 4	26 5	4 15	19 50	1 1	16 21	0 34	21 53	0 52	19 25	0 32	18 53	0 23	13 38	0 52	24 51	1 21	13 3	0 39	3 34	3 8	10 19		n.a.
M 4	23 12	28 25	4 46	20 19	1 7	16 45	0 31	22 3	0 53	19 23	0 32	18 55	0 23	13 38	0 52	24 51	1 21	13 3	0 39	3 30	3 6	10 16		n.a.
T 5	23 18	29 5	5 1	20 48	1 13	17 9	0 28	22 13	0 53	19 21	0 33	18 57	0 23	13 38	0 52	24 51	1 21	13 3	0 39	3 25	3 5	10 13		n.a.
W 6	23 25	28 9	5 0	21 16	1 18	17 33	0 25	22 23	0 54	19 20	0 33	18 59	0 23	13 38	0 52	24 51	1 21	13 2	0 39	3 20	3 4	10 9		n.a.
T 7	23 31	25 47	4 44	21 43	1 23	17 56	0 23	22 32	0 54	19 18	0 33	19 1	0 23	13 38	0 52	24 51	1 21	13 2	0 40	3 16	3 2	10 6		n.a.
F 8	23 36	22 16	4 16	22 9	1 28	18 18	0 20	22 42	0 55	19 17	0 33	19 3	0 23	13 38	0 52	24 52	1 21	13 2	0 40	3 12	3 1	10 3		n.a.
S 9	23 41	17 52	3 36	22 34	1 33	18 40	0 17	22 51	0 55	19 15	0 33	19 4	0 23	13 38	0 52	24 52	1 21	13 2	0 40	3 10	3 0	9 59		n.a.
S 10	23 46	12 51	2 48	22 58	1 37	19 2	0 14	22 59	0 56	19 13	0 33	19 6	0 23	13 39	0 52	24 52	1 21	13 1	0 40	3 8	2 59	9 56		n.a.
M11	23 50	7 24	1 53	23 21	1 41	19 23	0 12	23 8	0 56	19 12	0 33	19 8	0 23	13 39	0 52	24 52	1 21	13 1	0 40	3 8	2 57	9 53		n.a.
T 12	23 53	1 41	0 52	23 43	1 45	19 44	0 9	23 16	0 57	19 10	0 33	19 10	0 23	13 39	0 52	24 52	1 21	13 1	0 40	3 8	2 56	9 49		n.a.
W13	23 57	4n 7	0n11	24 3	1 48	20 4	0 6	23 24	0 57	19 9	0 33	19 11	0 23	13 39	0 52	24 53	1 21	13 1	0 40	3 8	2 55	9 46		n.a.
T 14	23 59	9 53	1 14	24 22	1 51	20 23	0 3	23 32	0 58	19 7	0 34	19 13	0 23	13 40	0 52	24 53	1 21	13 0	0 40	3 8	2 53	9 43		n.a.
F 15	24 2	15 24	2 16	24 40	1 53	20 42	0 1	23 39	0 58	19 6	0 34	19 15	0 22	13 40	0 52	24 53	1 21	13 0	0 40	3 7	2 52	9 39		n.a.
S 16	24 3	20 25	3 12	24 56	1 55	21 0	0s 2	23 46	0 58	19 5	0 34	19 17	0 22	13 40	0 52	24 53	1 21	13 0	0 40	3 4	2 51	9 36		n.a.
S 17	24 5	24 37	3 59	25 11	1 56	21 18	0 5	23 53	0 59	19 3	0 34	19 18	0 22	13 40	0 52	24 53	1 21	13 0	0 40	3 1	2 50	9 33		n.a.
M18	24 6	27 36	4 35	25 23	1 58	21 35	0 7	23 59	0 59	19 2	0 34	19 20	0 22	13 41	0 52	24 53	1 21	13 0	0 40	2 57	2 48	9 29		n.a.
T 19	24 6	29 1	4 56	25 34	1 58	21 52	0 10	24 6	1 0	19 1	0 34	19 22	0 22	13 41	0 52	24 54	1 21	13 0	0 40	2 52	2 47	9 26		n.a.
W20	24 6	28 33	4 59	25 43	1 58	22 8	0 12	24 12	1 0	19 0	0 34	19 23	0 22	13 42	0 52	24 54	1 21	12 59	0 40	2 47	2 46	9 23		n.a.
T 21	24 6	26 12	4 44	25 50	1 58	22 23	0 15	24 18	1 1	18 58	0 34	19 25	0 22	13 42	0 53	24 54	1 21	12 59	0 40	2 43	2 44	9 19		n.a.
F 22	24 5	22 8	4 10	25 55	1 57	22 38	0 18	24 23	1 1	18 57	0 34	19 26	0 22	13 42	0 53	24 54	1 21	12 59	0 40	2 39	2 43	9 16		n.a.
S 23	24 3	16 45	3 20	25 58	1 56	22 52	0 20	24 28	1 1	18 56	0 34	19 28	0 22	13 43	0 53	24 54	1 21	12 59	0 40	2 36	2 42	9 12		n.a.
S 24	24 1	10 28	2 18	25 59	1 54	23 5	0 23	24 33	1 2	18 55	0 34	19 30	0 22	13 43	0 53	24 54	1 21	12 59	0 40	2 35	2 41	9 9		n.a.
M25	23 59	3 43	1 8	25 57	1 51	23 18	0 25	24 38	1 2	18 54	0 34	19 31	0 22	13 44	0 53	24 55	1 21	12 59	0 40	2 34	2 39	9 6		n.a.
T 26	23 56	3s 9	0s 6	25 53	1 48	23 30	0 28	24 42	1 3	18 53	0 34	19 33	0 22	13 44	0 53	24 55	1 21	12 59	0 41	2 34	2 38	9 2		n.a.
W27	23 53	9 47	1 19	25 47	1 44	23 41	0 30	24 46	1 3	18 52	0 35	19 34	0 22	13 45	0 53	24 55	1 21	12 58	0 41	2 34	2 37	8 59		n.a.
T 28	23 50	15 53	2 26	25 38	1 40	23 52	0 32	24 50	1 3	18 51	0 35	19 36	0 22	13 45	0 53	24 55	1 21	12 58	0 41	2 34	2 35	8 56		n.a.
F 29	23 45	21 8	3 24	25 27	1 35	24 2	0 35	24 53	1 4	18 51	0 35	19 37	0 22	13 46	0 53	24 55	1 21	12 58	0 41	2 32	2 34	8 52		n.a.
S 30	23 41	25 14	4 9	25 13	1 30	24 11	0 37	24 57	1 4	18 50	0 35	19 39	0 22	13 46	0 53	24 55	1 21	12 58	0 41	2 29	2 33	8 49		n.a.
S 31	23s36	27s56	4s41	24s56	1s23	24s20	0s39	25s 0	1s 4	18n49	0n35	19s40	0n21	13n47	0n53	24n56	1n21	12n58	0n41	2n25	2n32	8s46		n.a.

Julian Day Number = 264806.5, Delta T = 30h18m45s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'36, Lahiri = -58°45'35 Julian Calendar 1 Jan. 3988 BCE == Greg. Calendar 30 Nov. 3989 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

FEBRUARY 3988 BCE (-3987) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 55	12♑20'33	28♐22	14♑ 1	20♐47	23♐58	20°R 4	27♏ 4	26°R41	11°R40	1°R32	5°R44	6♈ 8	13♓ 2	n.a.	M 1
T 2	6 44 51	13°19'19	11♑11	16° 5	22° 0	24°44	20♉ 2	27°10	26♌40	11♋38	1♉31	5♈30	6° 5	13° 9	n.a.	T 2
W 3	6 48 48	14°18'02	23°46	18°10	23°14	25°29	19°59	27°15	26°38	11°36	1°31	5°17	6° 2	13°16	n.a.	W 3
T 4	6 52 44	15°16'44	6♒ 9	20°14	24°27	26°15	19°57	27°21	26°37	11°35	1°31	5° 5	5°59	13°22	n.a.	T 4
F 5	6 56 41	16°15'22	18°19	22°19	25°40	27° 1	19°55	27°27	26°35	11°33	1°31	4°55	5°56	13°29	n.a.	F 5
S 6	7 0 37	17°13'59	0♓18	24°23	26°54	27°47	19°54	27°32	26°33	11°31	1°30	4°48	5°53	13°36	n.a.	S 6
S 7	7 4 34	18°12'33	12°10	26°27	28° 7	28°33	19°52	27°38	26°31	11°30	1°30	4°43	5°49	13°42	n.a.	S 7
M 8	7 8 31	19°11'04	23°57	28°30	29°20	29°19	19°51	27°44	26°30	11°28	1°30	4°41	5°46	13°49	n.a.	M 8
T 9	7 12 27	20° 9'34	5♈45	0♒31	0♑34	0♑ 4	19°50	27°49	26°28	11°27	1°30	4°D41	5°43	13°56	n.a.	T 9
W10	7 16 24	21° 8'00	17°40	2°31	1°47	0°50	19°49	27°54	26°26	11°25	1°30	4°R41	5°40	14° 2	n.a.	W10
T 11	7 20 20	22° 6'25	29°45	4°29	3° 0	1°35	19°48	28° 0	26°24	11°23	1°30	4°41	5°37	14° 9	n.a.	T 11
F 12	7 24 17	23° 4'47	12♉ 8	6°25	4°14	2°21	19°47	28° 5	26°22	11°22	1°30	4°39	5°33	14°16	n.a.	F 12
S 13	7 28 13	24° 3'07	24°51	8°18	5°27	3° 6	19°47	28°10	26°20	11°20	1°D30	4°35	5°30	14°22	n.a.	S 13
S 14	7 32 10	25° 1'24	8♊ 0	10° 9	6°40	3°52	19°47	28°15	26°18	11°19	1°30	4°29	5°27	14°29	n.a.	S 14
M15	7 36 6	25°59'40	21°37	11°56	7°54	4°37	19°D47	28°20	26°16	11°17	1°30	4°21	5°24	14°36	n.a.	M15
T 16	7 40 3	26°57'53	5♋39	13°39	9° 7	5°23	19°47	28°25	26°14	11°15	1°30	4°11	5°21	14°42	n.a.	T 16
W17	7 43 59	27°56'04	20° 5	15°19	10°20	6° 8	19°47	28°30	26°12	11°14	1°30	4° 1	5°18	14°49	n.a.	W17
T 18	7 47 56	28°54'13	4♌48	16°55	11°34	6°53	19°48	28°35	26°10	11°12	1°30	3°51	5°14	14°55	n.a.	T 18
F 19	7 51 52	29°52'20	19°39	18°27	12°47	7°38	19°49	28°40	26° 8	11°11	1°30	3°43	5°11	15° 2	n.a.	F 19
S 20	7 55 49	0♒50'25	4♍31	19°54	14° 0	8°24	19°50	28°45	26° 6	11° 9	1°30	3°38	5° 8	15° 9	n.a.	S 20
S 21	7 59 45	1°48'28	19°16	21°17	15°14	9° 9	19°51	28°49	26° 3	11° 8	1°31	3°35	5° 5	15°15	n.a.	S 21
M22	8 3 42	2°46'29	3♎48	22°35	16°27	9°54	19°52	28°54	26° 1	11° 6	1°31	3°D34	5° 2	15°22	n.a.	M22
T 23	8 7 39	3°44'29	18° 4	23°49	17°40	10°39	19°53	28°58	25°59	11° 5	1°31	3°35	4°59	15°29	n.a.	T 23
W24	8 11 35	4°42'28	2♏ 2	24°57	18°54	11°24	19°55	29° 3	25°57	11° 3	1°31	3°R35	4°55	15°35	n.a.	W24
T 25	8 15 32	5°40'24	15°42	26° 1	20° 7	12° 9	19°57	29° 7	25°54	11° 2	1°32	3°35	4°52	15°42	n.a.	T 25
F 26	8 19 28	6°38'20	29° 5	27° 0	21°20	12°54	19°59	29°11	25°52	11° 0	1°32	3°33	4°49	15°49	n.a.	F 26
S 27	8 23 25	7°36'13	12♐14	27°54	22°34	13°38	20° 1	29°15	25°50	10°59	1°32	3°28	4°46	15°55	n.a.	S 27
S 28	8 27 21	8♒34'06	25♐ 8	28♒42	23♑47	14♑23	20♉ 3	29♏20	25♌48	10♋57	1♉33	3♈21	4♈43	16♓ 2	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s31	29s 3	4s57	24s37	1s17	24s28	0s41	25s 2	1s 5	18n48	0n35	19s42	0n21	13n47	0n53	24n56	1n22	12n58	0n41	2n20	2n30	8s42		n.a.
T 2	23 25	28 34	4 58	24 15	1 9	24 35	0 44	25 5	1 5	18 48	0 35	19 43	0 21	13 48	0 53	24 56	1 22	12 58	0 41	2 15	2 29	8 39		n.a.
W 3	23 19	26 37	4 45	23 51	1 1	24 41	0 46	25 7	1 5	18 47	0 35	19 45	0 21	13 48	0 53	24 56	1 22	12 58	0 41	2 9	2 28	8 35		n.a.
T 4	23 12	23 24	4 18	23 24	0 53	24 47	0 48	25 9	1 6	18 47	0 35	19 46	0 21	13 49	0 53	24 56	1 22	12 58	0 41	2 4	2 26	8 32		n.a.
F 5	23 5	19 13	3 39	22 55	0 44	24 52	0 50	25 10	1 6	18 46	0 35	19 47	0 21	13 50	0 53	24 56	1 22	12 58	0 41	2 0	2 25	8 29		n.a.
S 6	22 57	14 20	2 51	22 24	0 34	24 56	0 52	25 11	1 6	18 46	0 35	19 49	0 21	13 50	0 53	24 57	1 22	12 58	0 41	1 57	2 24	8 25		n.a.
S 7	22 49	8 58	1 56	21 50	0 24	24 59	0 54	25 12	1 7	18 45	0 35	19 50	0 21	13 51	0 53	24 57	1 22	12 58	0 41	1 56	2 22	8 22		n.a.
M 8	22 41	3 20	0 57	21 15	0 13	25 2	0 56	25 13	1 7	18 45	0 35	19 52	0 21	13 52	0 53	24 57	1 22	12 58	0 41	1 55	2 21	8 18		n.a.
T 9	22 32	2n26	0n 6	20 38	0 2	25 4	0 57	25 13	1 7	18 45	0 35	19 53	0 21	13 52	0 53	24 57	1 22	12 58	0 41	1 55	2 20	8 15		n.a.
W10	22 23	8 10	1 8	20 0	0n 9	25 5	0 59	25 14	1 7	18 45	0 35	19 54	0 21	13 53	0 53	24 57	1 22	12 58	0 41	1 55	2 19	8 12		n.a.
T 11	22 14	13 42	2 9	19 20	0 20	25 5	1 1	25 13	1 8	18 44	0 35	19 55	0 21	13 54	0 53	24 57	1 22	12 58	0 41	1 55	2 17	8 8		n.a.
F 12	22 4	18 49	3 5	18 40	0 32	25 5	1 3	25 13	1 8	18 44	0 35	19 57	0 21	13 54	0 53	24 57	1 22	12 58	0 41	1 54	2 16	8 5		n.a.
S 13	21 54	23 16	3 54	17 59	0 44	25 3	1 4	25 12	1 8	18 44	0 35	19 58	0 21	13 55	0 53	24 58	1 22	12 58	0 41	1 52	2 15	8 1		n.a.
S 14	21 43	26 43	4 31	17 18	0 56	25 2	1 6	25 11	1 9	18 44	0 35	19 59	0 21	13 56	0 53	24 58	1 22	12 58	0 42	1 50	2 13	7 58		n.a.
M15	21 32	28 45	4 55	16 36	1 8	24 59	1 7	25 10	1 9	18 44	0 35	20 0	0 21	13 56	0 53	24 58	1 22	12 58	0 42	1 46	2 12	7 55		n.a.
T 16	21 21	29 1	5 3	15 55	1 20	24 55	1 9	25 8	1 9	18 44	0 36	20 2	0 21	13 57	0 53	24 58	1 22	12 58	0 42	1 42	2 11	7 51		n.a.
W17	21 9	27 21	4 51	15 14	1 31	24 51	1 10	25 7	1 9	18 44	0 36	20 3	0 21	13 58	0 53	24 58	1 22	12 58	0 42	1 38	2 10	7 48		n.a.
T 18	20 57	23 48	4 20	14 34	1 42	24 46	1 12	25 5	1 9	18 45	0 36	20 4	0 20	13 59	0 53	24 58	1 22	12 58	0 42	1 34	2 8	7 44		n.a.
F 19	20 44	18 40	3 32	13 55	1 53	24 41	1 13	25 2	1 10	18 45	0 36	20 5	0 20	13 59	0 53	24 58	1 22	12 58	0 42	1 31	2 7	7 41		n.a.
S 20	20 31	12 25	2 28	13 18	2 4	24 34	1 14	25 0	1 10	18 45	0 36	20 6	0 20	14 0	0 53	24 59	1 22	12 58	0 42	1 29	2 6	7 38		n.a.
S 21	20 18	5 31	1 16	12 41	2 14	24 27	1 15	24 57	1 10	18 46	0 36	20 7	0 20	14 1	0 53	24 59	1 22	12 59	0 42	1 28	2 4	7 34		n.a.
M22	20 5	1s34	0s 1	12 7	2 24	24 19	1 16	24 54	1 10	18 46	0 36	20 8	0 20	14 2	0 53	24 59	1 22	12 59	0 42	1 27	2 3	7 31		n.a.
T 23	19 51	8 27	1 17	11 34	2 32	24 11	1 17	24 50	1 11	18 46	0 36	20 9	0 20	14 3	0 54	24 59	1 22	12 59	0 42	1 28	2 2	7 27		n.a.
W24	19 37	14 47	2 26	11 3	2 41	24 1	1 18	24 46	1 11	18 47	0 36	20 10	0 20	14 3	0 54	24 59	1 22	12 59	0 42	1 28	2 0	7 24		n.a.
T 25	19 22	20 16	3 25	10 34	2 48	23 51	1 19	24 43	1 11	18 47	0 36	20 12	0 20	14 4	0 54	24 59	1 22	12 59	0 42	1 28	1 59	7 21		n.a.
F 26	19 8	24 36	4 12	10 7	2 55	23 41	1 20	24 38	1 11	18 48	0 36	20 13	0 20	14 5	0 54	24 59	1 22	12 59	0 42	1 27	1 58	7 17		n.a.
S 27	18 53	27 35	4 45	9 43	3 1	23 29	1 21	24 34	1 11	18 49	0 36	20 13	0 20	14 6	0 54	24 59	1 22	12 59	0 42	1 25	1 57	7 14		n.a.
S 28	18s37	29s 3	5s 2	9s21	3n 6	23s17	1s22	24s29	1s11	18n49	0n36	20s14	0n20	14n 7	0n54	25n 0	1n22	13n 0	0n42	1n22	1n55	7s10		n.a.

Julian Day Number = 264837.5, Delta T = 30h18m42s
Ecliptic obliquity = 24°06'14, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'32, Lahiri = -58°45'31 Julian Calendar 1 Feb. 3988 BCE == Greg. Calendar 31 Dec. 3989 BCE

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

MARCH 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 31 18	9♒31'56	7♉50	29♒26	25♉ 0	15♉ 8	20♉ 6	29♏24	25°R45	10°R56	1♉33	3°R13	4♈39	16♓ 9	n.a.	M 1
T 2	8 35 14	10°29'45	20°21	0♓ 4	26°14	15°53	20° 9	29°28	25♌43	10♋55	1°33	3♈ 3	4°36	16°15	n.a.	T 2
W 3	8 39 11	11°27'33	2♒40	0°37	27°27	16°37	20°12	29°31	25°40	10°53	1°34	2°54	4°33	16°22	n.a.	W 3
T 4	8 43 7	12°25'19	14°50	1° 5	28°40	17°22	20°15	29°35	25°38	10°52	1°34	2°45	4°30	16°29	n.a.	T 4
F 5	8 47 4	13°23'02	26°50	1°27	29°54	18° 6	20°18	29°39	25°36	10°51	1°35	2°38	4°27	16°35	n.a.	F 5
S 6	8 51 0	14°20'45	8♓43	1°44	1♒ 7	18°51	20°21	29°42	25°33	10°49	1°35	2°33	4°24	16°42	n.a.	S 6
S 7	8 54 57	15°18'25	20°32	1°56	2°21	19°35	20°25	29°46	25°31	10°48	1°36	2°30	4°20	16°49	n.a.	S 7
M 8	8 58 54	16°16'04	2♈18	2° 2	3°34	20°20	20°29	29°49	25°28	10°47	1°36	2°D29	4°17	16°55	n.a.	M 8
T 9	9 2 50	17°13'41	14° 7	2°R 4	4°47	21° 4	20°32	29°53	25°26	10°45	1°37	2°30	4°14	17° 2	n.a.	T 9
W10	9 6 47	18°11'16	26° 1	2° 0	6° 1	21°48	20°37	29°56	25°23	10°44	1°37	2°31	4°11	17° 9	n.a.	W10
T 11	9 10 43	19° 8'50	8♉ 6	1°52	7°14	22°32	20°41	29°59	25°21	10°43	1°38	2°32	4° 8	17°15	n.a.	T 11
F 12	9 14 40	20° 6'21	20°27	1°39	8°27	23°16	20°45	0♐ 2	25°18	10°42	1°39	2°R33	4° 5	17°22	n.a.	F 12
S 13	9 18 36	21° 3'52	3♊ 8	1°21	9°41	24° 1	20°50	0° 5	25°16	10°41	1°39	2°32	4° 1	17°29	n.a.	S 13
S 14	9 22 33	22° 1'20	16°15	1° 0	10°54	24°45	20°54	0° 8	25°13	10°39	1°40	2°30	3°58	17°35	n.a.	S 14
M15	9 26 29	22°58'47	29°49	0°36	12° 8	25°29	20°59	0°11	25°11	10°38	1°41	2°26	3°55	17°42	n.a.	M15
T 16	9 30 26	23°56'12	13♋51	0° 8	13°21	26°12	21° 4	0°14	25° 8	10°37	1°41	2°21	3°52	17°49	n.a.	T 16
W17	9 34 22	24°53'36	28°20	29♒38	14°34	26°56	21°10	0°16	25° 6	10°36	1°42	2°15	3°49	17°55	n.a.	W17
T 18	9 38 19	25°50'58	13♌10	29° 5	15°48	27°40	21°15	0°19	25° 3	10°35	1°43	2°10	3°45	18° 2	n.a.	T 18
F 19	9 42 16	26°48'19	28°15	28°31	17° 1	28°24	21°20	0°21	25° 1	10°34	1°44	2° 6	3°42	18° 8	n.a.	F 19
S 20	9 46 12	27°45'38	13♍23	27°56	18°15	29° 8	21°26	0°24	24°58	10°33	1°45	2° 3	3°39	18°15	n.a.	S 20
S 21	9 50 9	28°42'57	28°27	27°21	19°28	29°51	21°32	0°26	24°56	10°32	1°45	2°D 2	3°36	18°22	n.a.	S 21
M22	9 54 5	29°40'14	13♎18	26°47	20°41	0♒35	21°38	0°28	24°53	10°31	1°46	2° 2	3°33	18°28	n.a.	M22
T 23	9 58 2	0♓37'30	27°50	26°13	21°55	1°18	21°44	0°30	24°51	10°30	1°47	2° 3	3°30	18°35	n.a.	T 23
W24	10 1 58	1°34'46	11♏59	25°41	23° 8	2° 2	21°50	0°32	24°48	10°29	1°48	2° 5	3°26	18°42	n.a.	W24
T 25	10 5 55	2°32'01	25°45	25°10	24°22	2°45	21°56	0°34	24°46	10°28	1°49	2° 6	3°23	18°48	n.a.	T 25
F 26	10 9 51	3°29'15	9♐ 9	24°43	25°35	3°28	22° 3	0°36	24°43	10°28	1°50	2°R 6	3°20	18°55	n.a.	F 26
S 27	10 13 48	4°26'28	22°11	24°18	26°49	4°12	22°10	0°37	24°41	10°27	1°51	2° 5	3°17	19° 2	n.a.	S 27
S 28	10 17 45	5°23'41	4♉56	23°57	28° 2	4°55	22°16	0°39	24°38	10°26	1°52	2° 2	3°14	19° 8	n.a.	S 28
M29	10 21 41	6°20'53	17°26	23°39	29°16	5°38	22°23	0°40	24°36	10°25	1°53	1°59	3°11	19°15	n.a.	M29
T 30	10 25 38	7°18'04	29°42	23°25	0♓29	6°21	22°30	0°42	24°34	10°24	1°54	1°55	3° 7	19°22	n.a.	T 30
W31	10 29 34	8♓15'14	11♒49	23♒15	1♓43	7♒ 4	22♉38	0♐43	24♌31	10♋24	1♉55	1♈51	3♈ 4	19♓28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s21	28s56	5s 4	9s 1	3n11	23s 4	1s22	24s24	1s12	18n50	0n36	20s15	0n20	14n 7	0n54	25n 0	1n22	13n 0	0n42	1n19	1n54	7s 7			n.a.
T 2	18 5	27 19	4 52	8 45	3 14	22 51	1 23	24 19	1 12	18 51	0 36	20 16	0 20	14 8	0 54	25 0	1 22	13 0	0 42	1 15	1 53	7 3			n.a.
W 3	17 49	24 25	4 26	8 31	3 16	22 37	1 24	24 14	1 12	18 52	0 36	20 17	0 20	14 9	0 54	25 0	1 22	13 0	0 42	1 11	1 51	7 0			n.a.
T 4	17 33	20 27	3 48	8 20	3 17	22 22	1 24	24 8	1 12	18 52	0 36	20 18	0 20	14 10	0 54	25 0	1 22	13 0	0 42	1 7	1 50	6 57			n.a.
F 5	17 16	15 43	3 0	8 12	3 17	22 7	1 25	24 2	1 12	18 53	0 36	20 19	0 20	14 11	0 54	25 0	1 21	13 1	0 42	1 4	1 49	6 53			n.a.
S 6	16 59	10 26	2 5	8 6	3 16	21 51	1 25	23 56	1 12	18 54	0 36	20 20	0 20	14 12	0 54	25 0	1 21	13 1	0 42	1 2	1 48	6 50			n.a.
S 7	16 41	4 50	1 4	8 4	3 14	21 34	1 25	23 49	1 12	18 55	0 36	20 21	0 19	14 13	0 54	25 0	1 21	13 1	0 43	1 1	1 46	6 46			n.a.
M 8	16 24	0n56	0 1	8 5	3 11	21 17	1 25	23 43	1 13	18 56	0 36	20 21	0 19	14 13	0 54	25 0	1 21	13 1	0 43	1 1	1 45	6 43			n.a.
T 9	16 6	6 40	1n 3	8 9	3 6	20 59	1 26	23 36	1 13	18 57	0 36	20 22	0 19	14 14	0 54	25 0	1 21	13 2	0 43	1 1	1 44	6 39			n.a.
W10	15 48	12 14	2 4	8 15	3 0	20 40	1 26	23 29	1 13	18 59	0 36	20 23	0 19	14 15	0 54	25 1	1 21	13 2	0 43	1 2	1 42	6 36			n.a.
T 11	15 30	17 26	3 1	8 25	2 53	20 21	1 26	23 21	1 13	19 0	0 36	20 24	0 19	14 16	0 54	25 1	1 21	13 2	0 43	1 2	1 41	6 32			n.a.
F 12	15 11	22 3	3 51	8 37	2 45	20 2	1 26	23 14	1 13	19 1	0 36	20 24	0 19	14 17	0 54	25 1	1 21	13 2	0 43	1 2	1 40	6 29			n.a.
S 13	14 52	25 47	4 31	8 53	2 35	19 41	1 26	23 6	1 13	19 2	0 36	20 25	0 19	14 18	0 54	25 1	1 21	13 3	0 43	1 2	1 38	6 26			n.a.
S 14	14 33	28 19	4 58	9 10	2 25	19 21	1 26	22 58	1 13	19 4	0 36	20 26	0 19	14 19	0 54	25 1	1 21	13 3	0 43	1 1	1 37	6 22			n.a.
M15	14 14	29 16	5 10	9 30	2 13	19 0	1 25	22 50	1 13	19 5	0 36	20 27	0 19	14 19	0 54	25 1	1 21	13 3	0 43	0 59	1 36	6 19			n.a.
T 16	13 55	28 24	5 4	9 52	2 0	18 38	1 25	22 41	1 13	19 6	0 36	20 27	0 19	14 20	0 54	25 1	1 21	13 3	0 43	0 57	1 35	6 15			n.a.
W17	13 35	25 37	4 39	10 16	1 47	18 16	1 25	22 33	1 13	19 8	0 36	20 28	0 19	14 21	0 54	25 1	1 21	13 4	0 43	0 55	1 33	6 12			n.a.
T 18	13 15	21 4	3 55	10 41	1 32	17 53	1 24	22 24	1 13	19 9	0 36	20 28	0 19	14 22	0 54	25 1	1 21	13 4	0 43	0 53	1 32	6 8			n.a.
F 19	12 55	15 7	2 54	11 7	1 17	17 30	1 24	22 15	1 13	19 11	0 36	20 29	0 19	14 23	0 54	25 1	1 21	13 4	0 43	0 51	1 31	6 5			n.a.
S 20	12 35	8 14	1 40	11 34	1 1	17 6	1 23	22 6	1 13	19 12	0 36	20 30	0 19	14 24	0 54	25 1	1 21	13 5	0 43	0 50	1 29	6 1			n.a.
S 21	12 15	0 56	0 20	12 2	0 45	16 42	1 23	21 56	1 13	19 14	0 36	20 30	0 19	14 25	0 54	25 1	1 21	13 5	0 43	0 50	1 28	5 58			n.a.
M22	11 54	6s20	1s 1	12 29	0 28	16 17	1 22	21 47	1 13	19 15	0 36	20 31	0 19	14 26	0 54	25 1	1 21	13 5	0 43	0 50	1 27	5 55			n.a.
T 23	11 33	13 6	2 16	12 57	0 12	15 52	1 21	21 37	1 13	19 17	0 36	20 31	0 19	14 26	0 54	25 1	1 21	13 6	0 43	0 50	1 26	5 51			n.a.
W24	11 12	19 2	3 21	13 23	0s 5	15 27	1 21	21 27	1 13	19 19	0 36	20 32	0 19	14 27	0 54	25 1	1 21	13 6	0 43	0 51	1 24	5 48			n.a.
T 25	10 51	23 49	4 13	13 49	0 21	15 1	1 20	21 17	1 13	19 21	0 36	20 32	0 18	14 28	0 54	25 2	1 21	13 7	0 43	0 51	1 23	5 44			n.a.
F 26	10 30	27 11	4 49	14 14	0 37	14 35	1 19	21 6	1 13	19 22	0 36	20 33	0 18	14 29	0 54	25 2	1 21	13 7	0 43	0 51	1 22	5 41			n.a.
S 27	10 9	29 0	5 9	14 37	0 53	14 8	1 18	20 56	1 13	19 24	0 36	20 33	0 18	14 30	0 54	25 2	1 21	13 7	0 44	0 51	1 20	5 37			n.a.
S 28	9 47	29 13	5 13	14 58	1 8	13 41	1 17	20 45	1 13	19 26	0 36	20 33	0 18	14 31	0 54	25 2	1 21	13 8	0 44	0 50	1 19	5 34			n.a.
M29	9 26	27 55	5 2	15 18	1 22	13 14	1 16	20 34	1 13	19 28	0 36	20 34	0 18	14 31	0 54	25 2	1 21	13 8	0 44	0 49	1 18	5 30			n.a.
T 30	9 4	25 17	4 38	15 35	1 36	12 46	1 15	20 23	1 13	19 30	0 37	20 34	0 18	14 32	0 54	25 2	1 21	13 9	0 44	0 47	1 16	5 27			n.a.
W31	8s42	21s34	4s 1	15s51	1s49	12s18	1s14	20s12	1s13	19n32	0n37	20s34	0n18	14n33	0n54	25n 2	1n21	13n 9	0n44	0n45	1n15	5s23			n.a.

Julian Day Number = 264865.5, Delta T = 30h18m39s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'28, Lahiri = -58°45'27 Julian Calendar 1 March 3988 BCE == Greg. Calendar 28 Jan. 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

APRIL 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 31	9♓12'24	23♒47	23°R10	2♓56	7♒47	22♉45	0♐44	24°R29	10°R23	1♉56	1°R47	3♈ 1	19♓35	n.a.	T 1
F 2	10 37 27	10° 9'33	5♓40	23°D 9	4°10	8°30	22°52	0°45	24♎26	10♋22	1°57	1♈45	2°58	19°42	n.a.	F 2
S 3	10 41 24	11° 6'41	17°28	23♒12	5°23	9°13	23° 0	0°46	24°24	10°22	1°58	1°43	2°55	19°48	n.a.	S 3
S 4	10 45 20	12° 3'48	29°15	23°20	6°37	9°56	23° 8	0°47	24°22	10°21	1°59	1°D42	2°51	19°55	n.a.	S 4
M 5	10 49 17	13° 0'54	11♈ 3	23°33	7°50	10°39	23°15	0°48	24°19	10°21	2° 0	1°43	2°48	20° 2	n.a.	M 5
T 6	10 53 14	13°58'00	22°54	23°50	9° 4	11°21	23°23	0°49	24°17	10°20	2° 1	1°43	2°45	20° 8	n.a.	T 6
W 7	10 57 10	14°55'05	4♉52	24°11	10°17	12° 4	23°31	0°49	24°15	10°20	2° 3	1°45	2°42	20°15	n.a.	W 7
T 8	11 1 7	15°52'09	17° 0	24°37	11°31	12°47	23°40	0°50	24°12	10°19	2° 4	1°46	2°39	20°21	n.a.	T 8
F 9	11 5 3	16°49'12	29°23	25° 7	12°44	13°29	23°48	0°50	24°10	10°19	2° 5	1°47	2°36	20°28	n.a.	F 9
S 10	11 9 0	17°46'15	12♊ 3	25°42	13°58	14°12	23°56	0°51	24° 8	10°18	2° 6	1°R48	2°32	20°35	n.a.	S 10
S 11	11 12 56	18°43'17	25° 6	26°20	15°11	14°54	24° 5	0°51	24° 6	10°18	2° 7	1°48	2°29	20°41	n.a.	S 11
M12	11 16 53	19°40'18	8♋34	27° 3	16°25	15°36	24°13	0°R51	24° 4	10°17	2° 9	1°47	2°26	20°48	n.a.	M12
T 13	11 20 50	20°37'18	22°28	27°50	17°39	16°19	24°22	0°51	24° 1	10°17	2°10	1°46	2°23	20°55	n.a.	T 13
W14	11 24 46	21°34'18	6♌49	28°40	18°52	17° 1	24°31	0°51	23°59	10°17	2°11	1°45	2°20	21° 1	n.a.	W14
T 15	11 28 43	22°31'17	21°33	29°35	20° 6	17°43	24°40	0°51	23°57	10°17	2°13	1°44	2°16	21° 8	n.a.	T 15
F 16	11 32 39	23°28'15	6♍35	0♓33	21°19	18°25	24°49	0°50	23°55	10°16	2°14	1°43	2°13	21°15	n.a.	F 16
S 17	11 36 36	24°25'13	21°46	1°35	22°33	19° 7	24°58	0°50	23°53	10°16	2°15	1°43	2°10	21°21	n.a.	S 17
S 18	11 40 32	25°22'10	6♎57	2°41	23°47	19°49	25° 8	0°49	23°51	10°16	2°17	1°D43	2° 7	21°28	n.a.	S 18
M19	11 44 29	26°19'08	21°59	3°50	25° 0	20°31	25°17	0°49	23°49	10°16	2°18	1°43	2° 4	21°35	n.a.	M19
T 20	11 48 25	27°16'05	6♏44	5° 3	26°14	21°13	25°26	0°48	23°47	10°16	2°19	1°43	2° 1	21°41	n.a.	T 20
W21	11 52 22	28°13'03	21° 6	6°19	27°28	21°54	25°36	0°47	23°45	10°16	2°21	1°44	1°57	21°48	n.a.	W21
T 22	11 56 19	29°10'01	5♐ 2	7°38	28°41	22°36	25°46	0°46	23°43	10°16	2°22	1°44	1°54	21°55	n.a.	T 22
F 23	12 0 15	0♑ 6'58	18°32	9° 1	29°55	23°18	25°55	0°45	23°41	10°D16	2°23	1°44	1°51	22° 1	n.a.	F 23
S 24	12 4 12	1° 3'57	1♑37	10°28	1♑ 9	23°59	26° 5	0°44	23°40	10°16	2°25	1°R44	1°48	22° 8	n.a.	S 24
S 25	12 8 8	2° 0'55	14°19	11°57	2°22	24°41	26°15	0°43	23°38	10°16	2°26	1°D44	1°45	22°15	n.a.	S 25
M26	12 12 5	2°57'54	26°44	13°30	3°36	25°22	26°25	0°42	23°36	10°16	2°28	1°44	1°42	22°21	n.a.	M26
T 27	12 16 2	3°54'53	8♒53	15° 6	4°50	26° 4	26°36	0°40	23°34	10°16	2°29	1°44	1°38	22°28	n.a.	T 27
W28	12 19 58	4°51'52	20°52	16°46	6° 3	26°45	26°46	0°39	23°33	10°16	2°31	1°45	1°35	22°34	n.a.	W28
T 29	12 23 55	5°48'52	2♓44	18°28	7°17	27°26	26°56	0°37	23°31	10°16	2°32	1°45	1°32	22°41	n.a.	T 29
F 30	12 27 51	6♈45'51	14♓32	20♓14	8♈31	28♒ 8	27♉ 6	0♐36	23♎29	10♋17	2♉34	1♈45	1♈29	22♓48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s20	17s 0	3s14	16s 4	2s 0	11s50	1s12	20s 0	1s13	19n33	0n37	20s35	0n18	14n34	0n54	25n 2	1n21	13n 9	0n44	0n44	1n14	5s20		n.a.
F 2	7 58	11 50	2 19	16 14	2 11	11 21	1 11	19 49	1 13	19 35	0 37	20 35	0 18	14 35	0 54	25 2	1 21	13 10	0 44	0 43	1 13	5 16		n.a.
S 3	7 36	6 16	1 18	16 23	2 21	10 52	1 10	19 37	1 13	19 37	0 37	20 35	0 18	14 35	0 54	25 2	1 21	13 10	0 44	0 42	1 11	5 13		n.a.
S 4	7 13	0 31	0 14	16 28	2 30	10 23	1 9	19 25	1 13	19 39	0 37	20 36	0 18	14 36	0 54	25 2	1 21	13 11	0 44	0 42	1 10	5 10		n.a.
M 5	6 51	5n16	0n51	16 32	2 39	9 54	1 7	19 13	1 13	19 42	0 37	20 36	0 18	14 37	0 53	25 2	1 21	13 11	0 44	0 42	1 9	5 6		n.a.
T 6	6 29	10 54	1 54	16 32	2 46	9 24	1 6	19 1	1 13	19 44	0 37	20 36	0 18	14 38	0 53	25 2	1 21	13 12	0 44	0 42	1 7	5 3		n.a.
W 7	6 6	16 12	2 53	16 31	2 52	8 54	1 4	18 49	1 13	19 46	0 37	20 36	0 18	14 39	0 53	25 2	1 21	13 12	0 44	0 43	1 6	4 59		n.a.
T 8	5 43	20 58	3 45	16 27	2 57	8 24	1 3	18 36	1 13	19 48	0 37	20 36	0 18	14 39	0 53	25 2	1 21	13 13	0 44	0 43	1 5	4 56		n.a.
F 9	5 21	24 55	4 28	16 20	3 1	7 54	1 1	18 24	1 13	19 50	0 37	20 36	0 18	14 40	0 53	25 2	1 21	13 13	0 44	0 44	1 4	4 52		n.a.
S 10	4 58	27 47	4 58	16 11	3 4	7 23	0 59	18 11	1 13	19 52	0 37	20 37	0 17	14 41	0 53	25 2	1 21	13 13	0 44	0 44	1 2	4 49		n.a.
S 11	4 35	29 15	5 15	16 0	3 7	6 52	0 58	17 58	1 13	19 54	0 37	20 37	0 17	14 42	0 53	25 2	1 21	13 14	0 44	0 44	1 1	4 45		n.a.
M12	4 12	29 3	5 15	15 46	3 8	6 21	0 56	17 45	1 12	19 57	0 37	20 37	0 17	14 42	0 53	25 2	1 21	13 14	0 44	0 44	1 0	4 42		n.a.
T 13	3 49	27 2	4 56	15 30	3 9	5 50	0 54	17 32	1 12	19 59	0 37	20 37	0 17	14 43	0 53	25 2	1 21	13 15	0 44	0 43	0 58	4 38		n.a.
W14	3 26	23 15	4 20	15 11	3 8	5 19	0 52	17 19	1 12	20 1	0 37	20 37	0 17	14 44	0 53	25 2	1 21	13 15	0 44	0 43	0 57	4 35		n.a.
T 15	3 3	17 56	3 25	14 51	3 7	4 48	0 50	17 5	1 12	20 3	0 37	20 37	0 17	14 44	0 53	25 2	1 21	13 16	0 44	0 42	0 56	4 31		n.a.
F 16	2 40	11 25	2 15	14 28	3 5	4 16	0 49	16 52	1 12	20 6	0 37	20 37	0 17	14 45	0 53	25 2	1 20	13 16	0 45	0 42	0 54	4 28		n.a.
S 17	2 17	4 12	0 55	14 2	3 3	3 45	0 47	16 38	1 12	20 8	0 37	20 37	0 17	14 46	0 53	25 2	1 20	13 17	0 45	0 42	0 53	4 24		n.a.
S 18	1 53	3s17	0s29	13 35	2 59	3 13	0 45	16 25	1 12	20 10	0 37	20 37	0 17	14 46	0 53	25 2	1 20	13 18	0 45	0 42	0 52	4 21		n.a.
M19	1 30	10 29	1 50	13 5	2 55	2 41	0 43	16 11	1 12	20 13	0 37	20 37	0 17	14 47	0 53	25 2	1 20	13 18	0 45	0 42	0 51	4 17		n.a.
T 20	1 7	17 0	3 2	12 33	2 50	2 9	0 41	15 57	1 11	20 15	0 37	20 37	0 17	14 48	0 53	25 2	1 20	13 19	0 45	0 42	0 49	4 14		n.a.
W21	0 44	22 24	4 1	11 59	2 45	1 37	0 39	15 43	1 11	20 18	0 37	20 37	0 17	14 48	0 53	25 2	1 20	13 19	0 45	0 42	0 48	4 10		n.a.
T 22	0 20	26 23	4 44	11 23	2 39	1 5	0 36	15 29	1 11	20 20	0 37	20 36	0 17	14 49	0 53	25 2	1 20	13 20	0 45	0 42	0 47	4 7		n.a.
F 23	0n 3	28 43	5 9	10 44	2 32	0 33	0 34	15 14	1 11	20 22	0 37	20 36	0 17	14 50	0 53	25 2	1 20	13 20	0 45	0 42	0 45	4 3		n.a.
S 24	0 26	29 23	5 17	10 4	2 24	0 1	0 32	15 0	1 11	20 25	0 37	20 36	0 17	14 50	0 53	25 2	1 20	13 21	0 45	0 42	0 44	4 0		n.a.
S 25	0 49	28 27	5 10	9 22	2 17	0n31	0 30	14 46	1 11	20 27	0 37	20 36	0 16	14 51	0 53	25 2	1 20	13 21	0 45	0 42	0 43	3 56		n.a.
M26	1 13	26 6	4 48	8 37	2 8	1 3	0 28	14 31	1 10	20 30	0 37	20 36	0 16	14 51	0 53	25 2	1 20	13 22	0 45	0 43	0 41	3 53		n.a.
T 27	1 36	22 36	4 13	7 51	1 59	1 35	0 26	14 16	1 10	20 32	0 37	20 36	0 16	14 52	0 53	25 2	1 20	13 22	0 45	0 43	0 40	3 49		n.a.
W28	1 59	18 13	3 28	7 3	1 50	2 7	0 23	14 2	1 10	20 35	0 37	20 35	0 16	14 52	0 53	25 2	1 20	13 23	0 45	0 43	0 39	3 46		n.a.
T 29	2 22	13 10	2 34	6 12	1 40	2 39	0 21	13 47	1 10	20 37	0 37	20 35	0 16	14 53	0 53	25 1	1 20	13 24	0 45	0 43	0 38	3 42		n.a.
F 30	2n45	7s42	1s34	5s21	1s30	3n11	0s19	13s32	1s10	20n40	0n37	20s35	0n16	14n53	0n53	25n 1	1n20	13n24	0n45	0n43	0n36	3s39		n.a.

Julian Day Number = 264896.5, Delta T = 30h18m36s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'24, Lahiri = -58°45'23 Julian Calendar 1 Apr. 3988 BCE == Greg. Calendar 28 Feb. 3988 BCE

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

MAY 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 48	7♈42'51	26♓19	22♓ 2	9♈45	28♒49	27♉17	0°R34	23°R28	10♋17	2♉35	1°R46	1♈26	22♓54	n.a.	S 1
S 2	12 35 44	8°39'52	8♈ 7	23°53	10°58	29°30	27°27	0♐32	23♌26	10°17	2°37	1♈46	1°22	23° 1	n.a.	S 2
M 3	12 39 41	9°36'52	19°59	25°47	12°12	0♓11	27°38	0°30	23°25	10°17	2°38	1°45	1°19	23° 8	n.a.	M 3
T 4	12 43 38	10°33'53	1♉58	27°44	13°26	0°52	27°49	0°28	23°23	10°18	2°40	1°44	1°16	23°14	n.a.	T 4
W 5	12 47 34	11°30'54	14° 5	29°42	14°40	1°33	28° 0	0°26	23°22	10°18	2°41	1°43	1°13	23°21	n.a.	W 5
T 6	12 51 31	12°27'56	26°22	1♈43	15°54	2°14	28°11	0°24	23°21	10°19	2°43	1°42	1°10	23°28	n.a.	T 6
F 7	12 55 27	13°24'58	8♊53	3°46	17° 7	2°54	28°22	0°22	23°19	10°19	2°44	1°40	1° 7	23°34	n.a.	F 7
S 8	12 59 24	14°22'00	21°39	5°51	18°21	3°35	28°33	0°19	23°18	10°19	2°46	1°39	1° 3	23°41	n.a.	S 8
S 9	13 3 20	15°19'02	4♋42	7°57	19°35	4°16	28°44	0°17	23°17	10°20	2°47	1°38	1° 0	23°48	n.a.	S 9
M10	13 7 17	16°16'04	18° 6	10° 4	20°49	4°56	28°55	0°14	23°16	10°21	2°49	1°D38	0°57	23°54	n.a.	M10
T 11	13 11 14	17°13'07	1♌52	12°12	22° 3	5°37	29° 6	0°12	23°15	10°21	2°50	1°38	0°54	24° 1	n.a.	T 11
W12	13 15 10	18°10'10	16° 0	14°20	23°17	6°17	29°17	0° 9	23°14	10°22	2°52	1°39	0°51	24° 8	n.a.	W12
T 13	13 19 7	19° 7'13	0♍29	16°29	24°31	6°57	29°29	0° 6	23°12	10°22	2°54	1°41	0°47	24°14	n.a.	T 13
F 14	13 23 3	20° 4'17	15°15	18°37	25°44	7°38	29°40	0° 3	23°11	10°23	2°55	1°42	0°44	24°21	n.a.	F 14
S 15	13 27 0	21° 1'21	0♎14	20°46	26°58	8°18	29°52	0° 0	23°11	10°24	2°57	1°R42	0°41	24°27	n.a.	S 15
S 16	13 30 56	21°58'26	15°18	22°53	28°12	8°58	0♊ 3	29♏57	23°10	10°24	2°58	1°42	0°38	24°34	n.a.	S 16
M17	13 34 53	22°55'31	0♏17	25° 0	29°26	9°38	0°15	29°54	23° 9	10°25	3° 0	1°40	0°35	24°41	n.a.	M17
T 18	13 38 50	23°52'37	15° 5	27° 6	0♉40	10°18	0°27	29°51	23° 8	10°26	3° 2	1°38	0°32	24°47	n.a.	T 18
W19	13 42 46	24°49'45	29°32	29°11	1°54	10°58	0°38	29°48	23° 7	10°27	3° 3	1°35	0°28	24°54	n.a.	W19
T 20	13 46 43	25°46'53	13♐36	1♉15	3° 8	11°38	0°50	29°44	23° 6	10°28	3° 5	1°32	0°25	25° 1	n.a.	T 20
F 21	13 50 39	26°44'03	27°12	3°18	4°22	12°18	1° 2	29°41	23° 6	10°29	3° 6	1°29	0°22	25° 7	n.a.	F 21
S 22	13 54 36	27°41'14	10♑22	5°19	5°36	12°57	1°14	29°37	23° 5	10°29	3° 8	1°27	0°19	25°14	n.a.	S 22
S 23	13 58 33	28°38'26	23° 7	7°18	6°50	13°37	1°26	29°34	23° 5	10°30	3°10	1°D26	0°16	25°21	n.a.	S 23
M24	14 2 29	29°35'39	5♒31	9°16	8° 4	14°17	1°38	29°30	23° 4	10°31	3°11	1°26	0°13	25°27	n.a.	M24
T 25	14 6 26	0♉32'53	17°38	11°13	9°18	14°56	1°50	29°27	23° 4	10°32	3°13	1°26	0° 9	25°34	n.a.	T 25
W26	14 10 22	1°30'09	29°34	13° 7	10°32	15°36	2° 2	29°23	23° 3	10°33	3°15	1°28	0° 6	25°41	n.a.	W26
T 27	14 14 19	2°27'26	11♓24	15° 1	11°46	16°15	2°14	29°19	23° 3	10°34	3°16	1°30	0° 3	25°47	n.a.	T 27
F 28	14 18 15	3°24'44	23°10	16°52	13° 0	16°54	2°27	29°15	23° 3	10°36	3°18	1°31	29♓59	25°54	n.a.	F 28
S 29	14 22 12	4°22'04	4♈59	18°42	14°14	17°34	2°39	29°11	23° 2	10°37	3°19	1°R31	29°57	26° 0	n.a.	S 29
S 30	14 26 9	5°19'25	16°52	20°30	15°28	18°13	2°51	29° 7	23° 2	10°38	3°21	1°30	29°53	26° 7	n.a.	S 30
M31	14 30 5	6♉16'47	28♈52	22♉17	16♉42	18♓52	3♊ 4	29♏ 3	23♌ 2	10♋39	3♉23	1♈27	29♓50	26♓14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 9	1s58	0s30	4s27	1s19	3n43	0s17	13s17	1s 9	20n42	0n37	20s34	0n16	14n54	0n53	25n 1	1n20	13n25	0n45	0n43	0n35	3s35		n.a.
S 2	3 32	3n51	0n35	3 32	1 9	4 15	0 14	13 2	1 9	20 45	0 37	20 34	0 16	14 54	0 53	25 1	1 20	13 25	0 45	0 43	0 34	3 32		n.a.
M 3	3 55	9 33	1 39	2 36	0 58	4 46	0 12	12 47	1 9	20 47	0 37	20 34	0 16	14 55	0 53	25 1	1 20	13 26	0 45	0 43	0 32	3 28		n.a.
T 4	4 18	14 59	2 40	1 38	0 47	5 18	0 10	12 32	1 9	20 50	0 38	20 33	0 16	14 55	0 53	25 1	1 20	13 27	0 46	0 43	0 31	3 25		n.a.
W 5	4 41	19 54	3 34	0 39	0 35	5 49	0 7	12 17	1 8	20 52	0 38	20 33	0 16	14 56	0 53	25 1	1 20	13 27	0 46	0 42	0 30	3 21		n.a.
T 6	5 3	24 3	4 18	0n20	0 24	6 21	0 5	12 2	1 8	20 55	0 38	20 33	0 16	14 56	0 53	25 1	1 20	13 28	0 46	0 42	0 28	3 18		n.a.
F 7	5 26	27 12	4 52	1 20	0 13	6 52	0 3	11 46	1 8	20 57	0 38	20 32	0 16	14 57	0 53	25 1	1 20	13 28	0 46	0 41	0 27	3 14		n.a.
S 8	5 49	29 1	5 12	2 21	0 2	7 23	0 0	11 31	1 8	21 0	0 38	20 32	0 16	14 57	0 52	25 1	1 20	13 29	0 46	0 40	0 26	3 11		n.a.
S 9	6 12	29 17	5 16	3 22	0n 9	7 54	0n 2	11 15	1 7	21 3	0 38	20 31	0 15	14 57	0 52	25 1	1 20	13 30	0 46	0 40	0 25	3 7		n.a.
M10	6 34	27 51	5 3	4 23	0 19	8 25	0 5	11 0	1 7	21 5	0 38	20 31	0 15	14 58	0 52	25 1	1 20	13 30	0 46	0 40	0 23	3 4		n.a.
T 11	6 57	24 44	4 34	5 24	0 29	8 55	0 7	10 44	1 7	21 8	0 38	20 30	0 15	14 58	0 52	25 1	1 20	13 31	0 46	0 40	0 22	3 0		n.a.
W12	7 19	20 4	3 47	6 24	0 39	9 26	0 9	10 29	1 6	21 10	0 38	20 30	0 15	14 58	0 52	25 1	1 20	13 31	0 46	0 41	0 21	2 57		n.a.
T 13	7 41	14 9	2 44	7 24	0 48	9 56	0 12	10 13	1 6	21 13	0 38	20 29	0 15	14 59	0 52	25 1	1 20	13 32	0 46	0 41	0 19	2 53		n.a.
F 14	8 3	7 20	1 30	8 22	0 57	10 26	0 14	9 57	1 6	21 15	0 38	20 29	0 15	14 59	0 52	25 0	1 20	13 33	0 46	0 41	0 18	2 50		n.a.
S 15	8 25	0 2	0 8	9 20	1 5	10 56	0 16	9 42	1 6	21 18	0 38	20 28	0 15	14 59	0 52	25 0	1 20	13 33	0 46	0 42	0 17	2 46		n.a.
S 16	8 47	7s19	1s14	10 16	1 13	11 25	0 19	9 26	1 5	21 21	0 38	20 28	0 15	15 0	0 52	25 0	1 20	13 34	0 46	0 42	0 16	2 43		n.a.
M17	9 9	14 14	2 31	11 11	1 20	11 54	0 21	9 10	1 5	21 23	0 38	20 27	0 15	15 0	0 52	25 0	1 19	13 34	0 46	0 41	0 14	2 39		n.a.
T 18	9 31	20 15	3 37	12 4	1 27	12 23	0 23	8 54	1 5	21 26	0 38	20 26	0 15	15 0	0 52	25 0	1 19	13 35	0 46	0 40	0 13	2 36		n.a.
W19	9 52	24 57	4 27	12 55	1 32	12 52	0 26	8 38	1 4	21 28	0 38	20 26	0 15	15 0	0 52	25 0	1 19	13 36	0 46	0 39	0 12	2 32		n.a.
T 20	10 14	28 1	4 59	13 45	1 38	13 20	0 28	8 23	1 4	21 31	0 38	20 25	0 15	15 0	0 52	25 0	1 19	13 36	0 47	0 37	0 10	2 29		n.a.
F 21	10 35	29 18	5 13	14 33	1 42	13 48	0 30	8 7	1 4	21 33	0 38	20 24	0 14	15 1	0 52	25 0	1 19	13 37	0 47	0 36	0 9	2 25		n.a.
S 22	10 56	28 51	5 10	15 19	1 46	14 15	0 32	7 51	1 3	21 36	0 38	20 24	0 14	15 1	0 52	25 0	1 19	13 38	0 47	0 35	0 8	2 22		n.a.
S 23	11 17	26 51	4 52	16 3	1 49	14 43	0 35	7 35	1 3	21 39	0 38	20 23	0 14	15 1	0 52	25 0	1 19	13 38	0 47	0 35	0 6	2 18		n.a.
M24	11 38	23 37	4 21	16 44	1 52	15 10	0 37	7 19	1 3	21 41	0 38	20 22	0 14	15 1	0 52	24 59	1 19	13 39	0 47	0 35	0 5	2 15		n.a.
T 25	11 59	19 25	3 38	17 24	1 54	15 36	0 39	7 3	1 2	21 44	0 38	20 22	0 14	15 1	0 52	24 59	1 19	13 39	0 47	0 35	0 4	2 11		n.a.
W26	12 19	14 31	2 46	18 2	1 55	16 2	0 41	6 47	1 2	21 46	0 39	20 21	0 14	15 1	0 52	24 59	1 19	13 40	0 47	0 36	0 3	2 8		n.a.
T 27	12 40	9 9	1 48	18 38	1 56	16 28	0 43	6 31	1 2	21 49	0 39	20 20	0 14	15 1	0 52	24 59	1 19	13 41	0 47	0 37	0 1	2 4		n.a.
F 28	13 0	3 29	0 46	19 11	1 56	16 53	0 45	6 15	1 1	21 51	0 39	20 19	0 14	15 1	0 52	24 59	1 19	13 41	0 47	0 37	0s 0	2 1		n.a.
S 29	13 20	2n19	0n19	19 43	1 56	17 18	0 47	5 59	1 1	21 54	0 39	20 19	0 14	15 1	0 52	24 59	1 19	13 42	0 47	0 37	0 1	1 57		n.a.
S 30	13 39	8 4	1 23	20 13	1 55	17 43	0 49	5 42	1 0	21 57	0 39	20 18	0 14	15 1	0 52	24 59	1 19	13 43	0 47	0 37	0 3	1 54		n.a.
M31	13n59	13n36	2n24	20n40	1n54	18n 7	0n51	5s26	1s 0	21n59	0n39	20s17	0n14	15n 1	0n51	24n59	1n19	13n43	0n47	0n36	0s 4	1s50		n.a.

Julian Day Number = 264926.5, Delta T = 30h18m33s
Ecliptic obliquity = 24°06'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'20, Lahiri = -58°45'19 Julian Calendar 1 May 3988 BCE == Greg. Calendar 30 March 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

JUNE 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 2	7♉14'11	11♉ 2	24♉ 2	17♉56	19♓31	3♊16	28°R59	23°R 2	10♋40	3♉24	1°R23	29♓47	26♓20	n.a.	T 1
W 2	14 37 58	8°11'35	23°23	25°45	19°10	20°10	3°28	28♏55	23°D 2	10°41	3°26	1♈17	29°44	26°27	n.a.	W 2
T 3	14 41 55	9° 9'02	5♊56	27°27	20°24	20°49	3°41	28°51	23♌ 2	10°43	3°28	1°11	29°41	26°34	n.a.	T 3
F 4	14 45 51	10° 6'29	18°42	29° 7	21°38	21°28	3°54	28°47	23° 2	10°44	3°29	1° 4	29°38	26°40	n.a.	F 4
S 5	14 49 48	11° 3'58	1♋41	0♊46	22°52	22° 6	4° 6	28°43	23° 2	10°45	3°31	0°58	29°34	26°47	n.a.	S 5
S 6	14 53 45	12° 1'28	14°54	2°23	24° 6	22°45	4°19	28°38	23° 2	10°47	3°32	0°54	29°31	26°54	n.a.	S 6
M 7	14 57 41	12°58'59	28°22	3°58	25°20	23°24	4°31	28°34	23° 2	10°48	3°34	0°51	29°28	27° 0	n.a.	M 7
T 8	15 1 38	13°56'31	12♌ 4	5°32	26°35	24° 2	4°44	28°30	23° 3	10°49	3°36	0°D50	29°25	27° 7	n.a.	T 8
W 9	15 5 34	14°54'04	26° 2	7° 4	27°49	24°41	4°57	28°25	23° 3	10°51	3°37	0°51	29°22	27°14	n.a.	W 9
T 10	15 9 31	15°51'38	10♍15	8°35	29° 3	25°19	5° 9	28°21	23° 3	10°52	3°39	0°52	29°19	27°20	n.a.	T 10
F 11	15 13 27	16°49'14	24°42	10° 3	0♊17	25°57	5°22	28°17	23° 4	10°54	3°40	0°R53	29°15	27°27	n.a.	F 11
S 12	15 17 24	17°46'51	9♎20	11°31	1°31	26°35	5°35	28°12	23° 4	10°55	3°42	0°53	29°12	27°34	n.a.	S 12
S 13	15 21 20	18°44'29	24° 4	12°56	2°45	27°14	5°48	28° 8	23° 5	10°57	3°44	0°51	29° 9	27°40	n.a.	S 13
M14	15 25 17	19°42'09	8♏47	14°20	3°59	27°52	6° 1	28° 3	23° 5	10°58	3°45	0°47	29° 6	27°47	n.a.	M14
T 15	15 29 14	20°39'51	23°23	15°42	5°13	28°30	6°14	27°59	23° 6	11° 0	3°47	0°40	29° 3	27°53	n.a.	T 15
W16	15 33 10	21°37'34	7♐44	17° 3	6°28	29° 7	6°27	27°54	23° 7	11° 1	3°48	0°33	28°59	28° 0	n.a.	W16
T 17	15 37 7	22°35'19	21°45	18°21	7°42	29°45	6°39	27°49	23° 7	11° 3	3°50	0°24	28°56	28° 7	n.a.	T 17
F 18	15 41 3	23°33'06	5♑22	19°38	8°56	0♈23	6°52	27°45	23° 8	11° 5	3°51	0°16	28°53	28°13	n.a.	F 18
S 19	15 45 0	24°30'55	18°33	20°53	10°10	1° 1	7° 5	27°40	23° 9	11° 6	3°53	0°10	28°50	28°20	n.a.	S 19
S 20	15 48 56	25°28'46	1♒20	22° 6	11°24	1°38	7°18	27°36	23°10	11° 8	3°55	0° 5	28°47	28°27	n.a.	S 20
M21	15 52 53	26°26'38	13°46	23°16	12°38	2°16	7°31	27°31	23°11	11°10	3°56	0° 2	28°44	28°33	n.a.	M21
T 22	15 56 50	27°24'33	25°54	24°25	13°53	2°53	7°44	27°27	23°12	11°11	3°58	0°D 1	28°40	28°40	n.a.	T 22
W23	16 0 46	28°22'30	7♓50	25°31	15° 7	3°31	7°58	27°22	23°13	11°13	3°59	0° 1	28°37	28°47	n.a.	W23
T 24	16 4 43	29°20'29	19°39	26°36	16°21	4° 8	8°11	27°17	23°14	11°15	4° 1	0° 2	28°34	28°53	n.a.	T 24
F 25	16 8 39	0♊18'30	1♈27	27°37	17°35	4°45	8°24	27°13	23°15	11°17	4° 2	0°R 3	28°31	29° 0	n.a.	F 25
S 26	16 12 36	1°16'34	13°18	28°36	18°49	5°22	8°37	27° 8	23°16	11°18	4° 4	0° 2	28°28	29° 7	n.a.	S 26
S 27	16 16 32	2°14'39	25°16	29°32	20° 4	5°59	8°50	27° 4	23°17	11°20	4° 5	29♓58	28°25	29°13	n.a.	S 27
M28	16 20 29	3°12'46	7♉25	0♋26	21°18	6°36	9° 3	26°59	23°19	11°22	4° 7	29°53	28°21	29°20	n.a.	M28
T 29	16 24 25	4°10'56	19°48	1°16	22°32	7°13	9°16	26°54	23°20	11°24	4° 8	29°45	28°18	29°27	n.a.	T 29
W30	16 28 22	5♊ 9'08	2♊26	2♋ 3	23♊46	7♈50	9♊29	26♏50	23♌21	11♋26	4♉ 9	29♓35	28♓15	29♓33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n18	18n41	3n19	21n 6	1n52	18n30	0n53	5s10	1s 0	22n 2	0n39	20s16	0n13	15n 1	0n51	24n58	1n19	13n44	0n47	0n34	0s 5	1s47		n.a.
W 2	14 38	23 5	4 5	21 30	1 49	18 53	0 55	4 54	0 59	22 4	0 39	20 15	0 13	15 1	0 51	24 58	1 19	13 45	0 47	0 32	0 7	1 43		n.a.
T 3	14 56	26 30	4 41	21 52	1 46	19 16	0 57	4 38	0 59	22 7	0 39	20 15	0 13	15 1	0 51	24 58	1 19	13 45	0 47	0 29	0 8	1 40		n.a.
F 4	15 15	28 38	5 3	22 11	1 43	19 37	0 59	4 22	0 58	22 9	0 39	20 14	0 13	15 1	0 51	24 58	1 19	13 46	0 47	0 26	0 9	1 36		n.a.
S 5	15 34	29 15	5 10	22 29	1 39	19 59	1 1	4 6	0 58	22 12	0 39	20 13	0 13	15 1	0 51	24 58	1 19	13 46	0 48	0 24	0 10	1 33		n.a.
S 6	15 52	28 13	5 1	22 46	1 35	20 20	1 3	3 50	0 58	22 14	0 39	20 12	0 13	15 1	0 51	24 58	1 19	13 47	0 48	0 22	0 12	1 29		n.a.
M 7	16 10	25 33	4 35	23 0	1 30	20 40	1 4	3 34	0 57	22 17	0 39	20 11	0 13	15 1	0 51	24 58	1 19	13 48	0 48	0 21	0 13	1 25		n.a.
T 8	16 28	21 22	3 53	23 13	1 25	21 0	1 6	3 18	0 57	22 19	0 39	20 10	0 13	15 1	0 51	24 58	1 19	13 48	0 48	0 21	0 14	1 22		n.a.
W 9	16 45	15 57	2 57	23 24	1 20	21 19	1 8	3 2	0 56	22 22	0 39	20 9	0 13	15 1	0 51	24 57	1 19	13 49	0 48	0 21	0 16	1 18		n.a.
T 10	17 2	9 36	1 49	23 33	1 14	21 38	1 9	2 46	0 56	22 24	0 39	20 8	0 13	15 1	0 51	24 57	1 19	13 50	0 48	0 21	0 17	1 15		n.a.
F 11	17 19	2 40	0 33	23 41	1 8	21 56	1 11	2 30	0 55	22 26	0 40	20 7	0 13	15 0	0 51	24 57	1 19	13 50	0 48	0 22	0 18	1 11		n.a.
S 12	17 36	4s30	0s46	23 48	1 1	22 13	1 12	2 14	0 55	22 29	0 40	20 6	0 12	15 0	0 51	24 57	1 19	13 51	0 48	0 21	0 20	1 8		n.a.
S 13	17 53	11 28	2 2	23 52	0 54	22 30	1 14	1 58	0 55	22 31	0 40	20 6	0 12	15 0	0 51	24 57	1 19	13 51	0 48	0 21	0 21	1 4		n.a.
M14	18 9	17 48	3 10	23 56	0 47	22 46	1 15	1 42	0 54	22 34	0 40	20 5	0 12	15 0	0 51	24 57	1 19	13 52	0 48	0 19	0 22	1 1		n.a.
T 15	18 25	23 4	4 4	23 58	0 39	23 1	1 17	1 26	0 54	22 36	0 40	20 4	0 12	14 59	0 51	24 56	1 19	13 53	0 48	0 16	0 23	0 57		n.a.
W16	18 40	26 51	4 43	23 58	0 31	23 16	1 18	1 10	0 53	22 38	0 40	20 3	0 12	14 59	0 51	24 56	1 19	13 53	0 48	0 13	0 25	0 54		n.a.
T 17	18 56	28 53	5 3	23 58	0 23	23 30	1 19	0 54	0 53	22 41	0 40	20 2	0 12	14 59	0 51	24 56	1 19	13 54	0 48	0 10	0 26	0 50		n.a.
F 18	19 11	29 4	5 5	23 56	0 15	23 43	1 20	0 38	0 52	22 43	0 40	20 1	0 12	14 59	0 51	24 56	1 19	13 55	0 48	0 7	0 27	0 47		n.a.
S 19	19 25	27 35	4 51	23 53	0 6	23 56	1 21	0 22	0 52	22 45	0 40	20 0	0 12	14 58	0 51	24 56	1 19	13 55	0 49	0 4	0 29	0 43		n.a.
S 20	19 40	24 40	4 22	23 48	0s 3	24 8	1 22	0 7	0 51	22 48	0 40	19 59	0 12	14 58	0 51	24 56	1 19	13 56	0 49	0 2	0 30	0 40		n.a.
M21	19 54	20 41	3 42	23 43	0 12	24 19	1 23	0n 9	0 51	22 50	0 40	19 58	0 12	14 58	0 50	24 55	1 19	13 56	0 49	0 1	0 31	0 36		n.a.
T 22	20 7	15 56	2 52	23 37	0 22	24 30	1 24	0 25	0 50	22 52	0 40	19 57	0 11	14 57	0 50	24 55	1 19	13 57	0 49	0 0	0 33	0 33		n.a.
W23	20 21	10 39	1 56	23 30	0 32	24 40	1 25	0 41	0 50	22 55	0 40	19 56	0 11	14 57	0 50	24 55	1 19	13 58	0 49	0 1	0 34	0 29		n.a.
T 24	20 34	5 3	0 55	23 22	0 42	24 49	1 26	0 56	0 49	22 57	0 41	19 55	0 11	14 56	0 50	24 55	1 19	13 58	0 49	0 1	0 35	0 26		n.a.
F 25	20 47	0n42	0n 8	23 13	0 52	24 57	1 27	1 12	0 49	22 59	0 41	19 54	0 11	14 56	0 50	24 55	1 19	13 59	0 49	0 1	0 36	0 22		n.a.
S 26	20 59	6 28	1 10	23 4	1 2	25 4	1 28	1 28	0 48	23 1	0 41	19 53	0 11	14 55	0 50	24 55	1 18	13 59	0 49	0 1	0 38	0 19		n.a.
S 27	21 11	12 3	2 10	22 54	1 12	25 11	1 28	1 43	0 47	23 3	0 41	19 52	0 11	14 55	0 50	24 54	1 18	14 0	0 49	0s 1	0 39	0 15		n.a.
M28	21 23	17 17	3 6	22 43	1 23	25 17	1 29	1 59	0 47	23 6	0 41	19 51	0 11	14 55	0 50	24 54	1 18	14 0	0 49	0 3	0 40	0 12		n.a.
T 29	21 34	21 54	3 53	22 32	1 34	25 22	1 29	2 14	0 46	23 8	0 41	19 50	0 11	14 54	0 50	24 54	1 18	14 1	0 49	0 6	0 42	0 8		n.a.
W30	21n45	25n37	4n29	22n21	1s44	25n27	1n30	2n29	0s46	23n10	0n41	19s49	0n11	14n54	0n50	24n54	1n18	14n 2	0n49	0s10	0s43	0s 5		n.a.

Julian Day Number = 264957.5, Delta T = 30h18m30s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'16, Lahiri = -58°45'15 Julian Calendar 1 June 3988 BCE == Greg. Calendar 30 Apr. 3988 BCE

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

JULY 3988 BCE (-3987) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 19	6♊ 7'22	15♊19	2♋46	25♊ 1	8♈26	9♊42	26°R45	23♌23	11♋28	4♉11	29°R23	28♓12	29♓40	n.a.	T 1
F 2	16 36 15	7° 5'37	28°26	3°26	26°15	9° 3	9°56	26♏41	23°24	11°30	4°12	29♓12	28° 9	29°46	n.a.	F 2
S 3	16 40 12	8° 3'55	11♋46	4° 2	27°29	9°39	10° 9	26°36	23°26	11°32	4°14	29° 1	28° 5	29°53	n.a.	S 3
S 4	16 44 8	9° 2'15	25°18	4°34	28°43	10°16	10°22	26°32	23°27	11°34	4°15	28°53	28° 2	29°59	n.a.	S 4
M 5	16 48 5	10° 0'36	8♌59	5° 1	29°57	10°52	10°35	26°28	23°29	11°36	4°16	28°47	27°59	0♈ 6	n.a.	M 5
T 6	16 52 1	10°59'00	22°49	5°23	1♋12	11°28	10°48	26°23	23°31	11°38	4°18	28°43	27°56	0°13	n.a.	T 6
W 7	16 55 58	11°57'25	6♍46	5°40	2°26	12° 4	11° 1	26°19	23°33	11°40	4°19	28°D42	27°53	0°20	n.a.	W 7
T 8	16 59 54	12°55'51	20°51	5°52	3°40	12°40	11°15	26°14	23°34	11°42	4°21	28°R42	27°50	0°26	n.a.	T 8
F 9	17 3 51	13°54'20	5♎ 2	5°58	4°54	13°16	11°28	26°10	23°36	11°44	4°22	28°42	27°46	0°33	n.a.	F 9
S 10	17 7 47	14°52'50	19°18	5°R58	6° 9	13°52	11°41	26° 6	23°38	11°46	4°23	28°41	27°43	0°40	n.a.	S 10
S 11	17 11 44	15°51'23	3♏37	5°52	7°23	14°28	11°54	26° 2	23°40	11°48	4°24	28°37	27°40	0°46	n.a.	S 11
M12	17 15 41	16°49'57	17°56	5°39	8°37	15° 3	12° 7	25°58	23°42	11°50	4°26	28°31	27°37	0°53	n.a.	M12
T 13	17 19 37	17°48'34	2♐ 9	5°20	9°51	15°39	12°20	25°54	23°44	11°52	4°27	28°22	27°34	1° 0	n.a.	T 13
W14	17 23 34	18°47'12	16°11	4°53	11° 5	16°14	12°34	25°50	23°46	11°54	4°28	28°11	27°30	1° 6	n.a.	W14
T 15	17 27 30	19°45'53	29°58	4°20	12°19	16°49	12°47	25°46	23°48	11°56	4°29	27°58	27°27	1°13	n.a.	T 15
F 16	17 31 27	20°44'36	13♑26	3°41	13°34	17°25	13° 0	25°42	23°50	11°58	4°31	27°46	27°24	1°20	n.a.	F 16
S 17	17 35 23	21°43'22	26°32	2°55	14°48	18° 0	13°13	25°38	23°52	12° 0	4°32	27°36	27°21	1°26	n.a.	S 17
S 18	17 39 20	22°42'09	9♒16	2° 3	16° 2	18°35	13°26	25°34	23°55	12° 2	4°33	27°27	27°18	1°33	n.a.	S 18
M19	17 43 16	23°41'00	21°41	1° 6	17°16	19°10	13°39	25°30	23°57	12° 5	4°34	27°22	27°15	1°39	n.a.	M19
T 20	17 47 13	24°39'52	3♓49	0° 6	18°30	19°44	13°52	25°26	23°59	12° 7	4°35	27°19	27°11	1°46	n.a.	T 20
W21	17 51 9	25°38'47	15°45	29♊ 2	19°44	20°19	14° 5	25°23	24° 1	12° 9	4°36	27°17	27° 8	1°53	n.a.	W21
T 22	17 55 6	26°37'45	27°35	27°57	20°58	20°54	14°18	25°19	24° 4	12°11	4°38	27°17	27° 5	1°59	n.a.	T 22
F 23	17 59 3	27°36'45	9♈23	26°52	22°13	21°28	14°31	25°16	24° 6	12°13	4°39	27°17	27° 2	2° 6	n.a.	F 23
S 24	18 2 59	28°35'48	21°15	25°49	23°27	22° 2	14°44	25°12	24° 9	12°15	4°40	27°16	26°59	2°13	n.a.	S 24
S 25	18 6 56	29°34'53	3♉17	24°49	24°41	22°37	14°57	25° 9	24°11	12°18	4°41	27°12	26°56	2°19	n.a.	S 25
M26	18 10 52	0♋34'01	15°32	23°53	25°55	23°11	15°10	25° 5	24°14	12°20	4°42	27° 6	26°52	2°26	n.a.	M26
T 27	18 14 49	1°33'11	28° 5	23° 5	27° 9	23°45	15°23	25° 2	24°16	12°22	4°43	26°57	26°49	2°33	n.a.	T 27
W28	18 18 45	2°32'24	10♊57	22°23	28°23	24°19	15°36	24°59	24°19	12°24	4°44	26°46	26°46	2°39	n.a.	W28
T 29	18 22 42	3°31'39	24° 8	21°51	29°37	24°52	15°49	24°56	24°22	12°26	4°45	26°34	26°43	2°46	n.a.	T 29
F 30	18 26 38	4°30'57	7♋38	21°28	0♌51	25°26	16° 2	24°53	24°24	12°29	4°46	26°21	26°40	2°53	n.a.	F 30
S 31	18 30 35	5♋30'16	21♋23	21♊15	2♌ 5	25♈59	16♊15	24♏50	24♌27	12♋31	4♉47	26♓ 9	26♓37	2♈59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n56	28n 7	4n53	22n 9	1s55	25n30	1n30	2n45	0s45	23n12	0n41	19s48	0n11	14n53	0n50	24n54	1n18	14n 2	0n49	0s15	0s44	0s 1			n.a.
F 2	22 6	29 8	5 2	21 57	2 6	25 33	1 30	3 0	0 45	23 14	0 41	19 47	0 10	14 52	0 50	24 54	1 18	14 3	0 50	0 20	0 45	0n 3			n.a.
S 3	22 16	28 27	4 55	21 46	2 17	25 35	1 31	3 15	0 44	23 16	0 41	19 46	0 10	14 52	0 50	24 53	1 18	14 3	0 50	0 24	0 47	0 6			n.a.
S 4	22 25	26 6	4 31	21 34	2 28	25 37	1 31	3 31	0 44	23 18	0 41	19 45	0 10	14 51	0 50	24 53	1 18	14 4	0 50	0 27	0 48	0 10			n.a.
M 5	22 34	22 13	3 52	21 22	2 38	25 37	1 31	3 46	0 43	23 20	0 42	19 44	0 10	14 51	0 50	24 53	1 18	14 4	0 50	0 30	0 49	0 13			n.a.
T 6	22 43	17 5	2 58	21 11	2 49	25 37	1 31	4 1	0 42	23 22	0 42	19 43	0 10	14 50	0 50	24 53	1 18	14 5	0 50	0 31	0 51	0 17			n.a.
W 7	22 51	11 1	1 54	21 0	2 59	25 36	1 31	4 16	0 42	23 24	0 42	19 42	0 10	14 49	0 50	24 53	1 18	14 6	0 50	0 32	0 52	0 20			n.a.
T 8	22 59	4 22	0 42	20 50	3 9	25 34	1 31	4 31	0 41	23 26	0 42	19 41	0 10	14 49	0 50	24 52	1 18	14 6	0 50	0 32	0 53	0 24			n.a.
F 9	23 6	2s34	0s33	20 40	3 18	25 31	1 31	4 46	0 40	23 28	0 42	19 41	0 10	14 48	0 50	24 52	1 18	14 7	0 50	0 32	0 55	0 27			n.a.
S 10	23 13	9 24	1 47	20 31	3 27	25 28	1 30	5 0	0 40	23 30	0 42	19 40	0 10	14 47	0 50	24 52	1 18	14 7	0 50	0 32	0 56	0 31			n.a.
S 11	23 20	15 47	2 54	20 23	3 35	25 23	1 30	5 15	0 39	23 32	0 42	19 39	0 9	14 47	0 50	24 52	1 18	14 8	0 50	0 34	0 57	0 34			n.a.
M12	23 26	21 18	3 49	20 16	3 43	25 18	1 30	5 30	0 39	23 34	0 42	19 38	0 9	14 46	0 49	24 52	1 18	14 8	0 50	0 36	0 58	0 38			n.a.
T 13	23 31	25 34	4 30	20 11	3 49	25 12	1 29	5 45	0 38	23 36	0 42	19 37	0 9	14 45	0 49	24 51	1 18	14 9	0 50	0 40	1 0	0 41			n.a.
W14	23 37	28 14	4 54	20 6	3 55	25 6	1 29	5 59	0 37	23 38	0 42	19 36	0 9	14 45	0 49	24 51	1 18	14 9	0 50	0 45	1 1	0 45			n.a.
T 15	23 42	29 6	5 0	20 3	3 59	24 58	1 28	6 14	0 37	23 40	0 43	19 35	0 9	14 44	0 49	24 51	1 18	14 10	0 51	0 50	1 2	0 48			n.a.
F 16	23 46	28 12	4 49	20 2	4 1	24 50	1 27	6 28	0 36	23 42	0 43	19 34	0 9	14 43	0 49	24 51	1 18	14 10	0 51	0 55	1 4	0 52			n.a.
S 17	23 50	25 44	4 24	20 2	4 2	24 41	1 27	6 42	0 35	23 43	0 43	19 33	0 9	14 42	0 49	24 51	1 18	14 11	0 51	0 59	1 5	0 55			n.a.
S 18	23 54	22 2	3 45	20 4	4 1	24 32	1 26	6 57	0 35	23 45	0 43	19 33	0 9	14 42	0 49	24 50	1 18	14 11	0 51	1 2	1 6	0 59			n.a.
M19	23 57	17 26	2 56	20 7	3 59	24 21	1 25	7 11	0 34	23 47	0 43	19 32	0 9	14 41	0 49	24 50	1 18	14 12	0 51	1 5	1 8	1 2			n.a.
T 20	23 59	12 15	2 1	20 12	3 54	24 10	1 24	7 25	0 33	23 49	0 43	19 31	0 8	14 40	0 49	24 50	1 18	14 12	0 51	1 6	1 9	1 6			n.a.
W21	24 2	6 42	1 1	20 19	3 47	23 58	1 23	7 39	0 33	23 51	0 43	19 30	0 8	14 39	0 49	24 50	1 18	14 13	0 51	1 6	1 10	1 9			n.a.
T 22	24 3	0 58	0n 2	20 27	3 38	23 46	1 22	7 53	0 32	23 52	0 43	19 29	0 8	14 38	0 49	24 50	1 18	14 13	0 51	1 6	1 11	1 13			n.a.
F 23	24 5	4n47	1 4	20 36	3 28	23 32	1 21	8 7	0 31	23 54	0 44	19 29	0 8	14 37	0 49	24 49	1 18	14 14	0 51	1 7	1 13	1 16			n.a.
S 24	24 6	10 24	2 3	20 47	3 15	23 18	1 19	8 21	0 30	23 56	0 44	19 28	0 8	14 36	0 49	24 49	1 18	14 14	0 51	1 7	1 14	1 20			n.a.
S 25	24 6	15 44	2 58	21 0	3 0	23 4	1 18	8 35	0 30	23 57	0 44	19 27	0 8	14 36	0 49	24 49	1 18	14 14	0 51	1 9	1 15	1 23			n.a.
M26	24 6	20 32	3 46	21 13	2 44	22 48	1 17	8 48	0 29	23 59	0 44	19 26	0 8	14 35	0 49	24 49	1 18	14 15	0 51	1 11	1 17	1 27			n.a.
T 27	24 6	24 33	4 24	21 28	2 27	22 32	1 15	9 2	0 28	24 0	0 44	19 26	0 8	14 34	0 49	24 49	1 18	14 15	0 52	1 15	1 18	1 31			n.a.
W28	24 5	27 28	4 49	21 44	2 9	22 16	1 14	9 15	0 27	24 2	0 44	19 25	0 8	14 33	0 49	24 48	1 18	14 16	0 52	1 19	1 19	1 34			n.a.
T 29	24 3	28 58	5 0	22 0	1 51	21 58	1 12	9 29	0 27	24 4	0 44	19 24	0 7	14 32	0 49	24 48	1 18	14 16	0 52	1 24	1 20	1 38			n.a.
F 30	24 1	28 47	4 55	22 17	1 32	21 40	1 11	9 42	0 26	24 5	0 44	19 24	0 7	14 31	0 49	24 48	1 18	14 16	0 52	1 29	1 22	1 41			n.a.
S 31	23n59	26n49	4n32	22n35	1s13	21n22	1n 9	9n55	0s25	24n 7	0n45	19s23	0n 7	14n30	0n49	24n48	1n18	14n17	0n52	1s34	1s23	1n45			n.a.

Julian Day Number = 264987.5, Delta T = 30h18m27s
Ecliptic obliquity = 24°06'15, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'12, Lahiri = -58°45'11 Julian Calendar 1 July 3988 BCE == Greg. Calendar 30 May 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

AUGUST 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 31	6♋29'38	5♌20	21°D12	3♌19	26♈33	16♊27	24°R47	24♌30	12♋33	4♉48	25°R59	26♓33	3♈ 6	n.a.	S 1
M 2	18 38 28	7°29'03	19°25	21♊20	4°33	27° 6	16°40	24♏44	24°33	12°35	4°48	25♓52	26°30	3°13	n.a.	M 2
T 3	18 42 24	8°28'29	3♍33	21°38	5°47	27°39	16°53	24°42	24°36	12°38	4°49	25°48	26°27	3°19	n.a.	T 3
W 4	18 46 21	9°27'57	17°42	22° 6	7° 1	28°12	17° 5	24°39	24°39	12°40	4°50	25°47	26°24	3°26	n.a.	W 4
T 5	18 50 18	10°27'27	1♎50	22°43	8°15	28°45	17°18	24°37	24°41	12°42	4°51	25°D47	26°21	3°33	n.a.	T 5
F 6	18 54 14	11°26'59	15°56	23°29	9°29	29°17	17°31	24°34	24°44	12°44	4°52	25°R47	26°17	3°39	n.a.	F 6
S 7	18 58 11	12°26'33	29°59	24°24	10°43	29°50	17°43	24°32	24°47	12°47	4°52	25°46	26°14	3°46	n.a.	S 7
S 8	19 2 7	13°26'09	13♏58	25°25	11°57	0♉22	17°56	24°30	24°50	12°49	4°53	25°42	26°11	3°52	n.a.	S 8
M 9	19 6 4	14°25'47	27°52	26°34	13°11	0°54	18° 8	24°28	24°53	12°51	4°54	25°36	26° 8	3°59	n.a.	M 9
T 10	19 10 0	15°25'27	11♐39	27°48	14°25	1°26	18°21	24°26	24°57	12°53	4°55	25°28	26° 5	4° 6	n.a.	T 10
W11	19 13 57	16°25'10	25°15	29° 8	15°39	1°58	18°33	24°24	25° 0	12°56	4°55	25°17	26° 2	4°12	n.a.	W11
T 12	19 17 53	17°24'54	8♑40	0♋31	16°53	2°30	18°45	24°22	25° 3	12°58	4°56	25° 5	25°58	4°19	n.a.	T 12
F 13	19 21 50	18°24'41	21°49	1°59	18° 6	3° 2	18°58	24°20	25° 6	13° 0	4°57	24°54	25°55	4°26	n.a.	F 13
S 14	19 25 46	19°24'30	4♒41	3°30	19°20	3°33	19°10	24°18	25° 9	13° 2	4°57	24°43	25°52	4°32	n.a.	S 14
S 15	19 29 43	20°24'21	17°16	5° 4	20°34	4° 4	19°22	24°17	25°12	13° 5	4°58	24°35	25°49	4°39	n.a.	S 15
M16	19 33 39	21°24'14	29°35	6°40	21°48	4°35	19°34	24°15	25°16	13° 7	4°58	24°30	25°46	4°46	n.a.	M16
T 17	19 37 36	22°24'10	11♓41	8°17	23° 2	5° 6	19°46	24°14	25°19	13° 9	4°59	24°27	25°42	4°52	n.a.	T 17
W18	19 41 32	23°24'08	23°36	9°57	24°15	5°37	19°58	24°13	25°22	13°11	4°59	24°D26	25°39	4°59	n.a.	W18
T 19	19 45 29	24°24'08	5♈24	11°37	25°29	6° 8	20°10	24°12	25°26	13°13	5° 0	24°26	25°36	5° 6	n.a.	T 19
F 20	19 49 26	25°24'11	17°12	13°18	26°43	6°38	20°22	24°11	25°29	13°16	5° 0	24°27	25°33	5°12	n.a.	F 20
S 21	19 53 22	26°24'16	29° 4	14°59	27°56	7° 9	20°34	24°10	25°32	13°18	5° 1	24°R27	25°30	5°19	n.a.	S 21
S 22	19 57 19	27°24'24	11♉ 5	16°41	29°10	7°39	20°46	24° 9	25°36	13°20	5° 1	24°26	25°27	5°26	n.a.	S 22
M23	20 1 15	28°24'34	23°22	18°23	0♍23	8° 8	20°58	24° 8	25°39	13°22	5° 2	24°23	25°23	5°32	n.a.	M23
T 24	20 5 12	29°24'47	5♊57	20° 6	1°37	8°38	21° 9	24° 7	25°43	13°24	5° 2	24°17	25°20	5°39	n.a.	T 24
W25	20 9 8	0♌25'01	18°55	21°48	2°51	9° 8	21°21	24° 7	25°46	13°27	5° 2	24°10	25°17	5°45	n.a.	W25
T 26	20 13 5	1°25'18	2♋17	23°30	4° 4	9°37	21°33	24° 6	25°49	13°29	5° 3	24° 1	25°14	5°52	n.a.	T 26
F 27	20 17 1	2°25'38	16° 3	25°12	5°18	10° 6	21°44	24° 6	25°53	13°31	5° 3	23°52	25°11	5°59	n.a.	F 27
S 28	20 20 58	3°25'59	0♌ 9	26°53	6°31	10°35	21°55	24° 6	25°57	13°33	5° 3	23°43	25° 8	6° 5	n.a.	S 28
S 29	20 24 54	4°26'23	14°31	28°34	7°45	11° 4	22° 7	24° 6	26° 0	13°35	5° 3	23°37	25° 4	6°12	n.a.	S 29
M30	20 28 51	5°26'48	29° 2	0♌15	8°58	11°32	22°18	24°D 6	26° 4	13°37	5° 4	23°32	25° 1	6°19	n.a.	M30
T 31	20 32 47	6♌27'15	13♍37	1♌56	10♍12	12♉ 0	22♊29	24♏ 6	26♌ 7	13♋39	5♉ 4	23♓29	24♓58	6♈25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n56	23n13	3n53	22n54	0s55	21n 2	1n 7	10n 8	0s24	24n 8	0n45	19s23	0n 7	14n29	0n49	24n48	1n18	14n17	0n52	1s38	1s24	1n48			n.a.
M 2	23 53	18 15	3 0	23 12	0 37	20 42	1 5	10 21	0 24	24 10	0 45	19 22	0 7	14 28	0 49	24 47	1 18	14 18	0 52	1 41	1 26	1 52			n.a.
T 3	23 49	12 15	1 55	23 31	0 19	20 22	1 3	10 34	0 23	24 11	0 45	19 21	0 7	14 27	0 49	24 47	1 18	14 18	0 52	1 43	1 27	1 55			n.a.
W 4	23 45	5 39	0 43	23 49	0 3	20 1	1 1	10 47	0 22	24 12	0 45	19 21	0 7	14 26	0 49	24 47	1 18	14 18	0 52	1 43	1 28	1 59			n.a.
T 5	23 41	1s14	0s32	24 7	0n13	19 40	0 59	11 0	0 21	24 14	0 45	19 20	0 7	14 25	0 49	24 47	1 18	14 19	0 52	1 43	1 30	2 2			n.a.
F 6	23 36	8 2	1 45	24 23	0 27	19 17	0 57	11 13	0 20	24 15	0 45	19 20	0 7	14 24	0 49	24 46	1 18	14 19	0 52	1 43	1 31	2 6			n.a.
S 7	23 30	14 26	2 51	24 39	0 41	18 55	0 55	11 25	0 19	24 17	0 46	19 19	0 7	14 23	0 49	24 46	1 18	14 19	0 52	1 44	1 32	2 9			n.a.
S 8	23 24	20 3	3 46	24 54	0 53	18 32	0 53	11 38	0 19	24 18	0 46	19 19	0 6	14 22	0 49	24 46	1 18	14 20	0 53	1 45	1 33	2 13			n.a.
M 9	23 18	24 34	4 28	25 7	1 4	18 8	0 51	11 50	0 18	24 19	0 46	19 18	0 6	14 21	0 48	24 46	1 18	14 20	0 53	1 48	1 35	2 16			n.a.
T 10	23 11	27 39	4 53	25 19	1 14	17 44	0 49	12 2	0 17	24 20	0 46	19 18	0 6	14 19	0 48	24 46	1 18	14 20	0 53	1 51	1 36	2 20			n.a.
W11	23 4	29 3	5 2	25 28	1 22	17 19	0 46	12 14	0 16	24 22	0 46	19 18	0 6	14 18	0 48	24 45	1 18	14 21	0 53	1 55	1 37	2 23			n.a.
T 12	22 56	28 42	4 54	25 36	1 30	16 54	0 44	12 26	0 15	24 23	0 46	19 17	0 6	14 17	0 48	24 45	1 18	14 21	0 53	2 0	1 39	2 27			n.a.
F 13	22 48	26 43	4 30	25 42	1 36	16 29	0 41	12 38	0 14	24 24	0 47	19 17	0 6	14 16	0 48	24 45	1 18	14 21	0 53	2 5	1 40	2 30			n.a.
S 14	22 39	23 23	3 53	25 45	1 42	16 3	0 39	12 50	0 13	24 25	0 47	19 17	0 6	14 15	0 48	24 45	1 18	14 22	0 53	2 9	1 41	2 34			n.a.
S 15	22 30	19 0	3 4	25 47	1 46	15 36	0 36	13 2	0 12	24 27	0 47	19 16	0 6	14 14	0 48	24 45	1 18	14 22	0 53	2 12	1 42	2 37			n.a.
M16	22 21	13 56	2 9	25 46	1 50	15 10	0 34	13 14	0 11	24 28	0 47	19 16	0 6	14 13	0 48	24 44	1 19	14 22	0 53	2 15	1 44	2 41			n.a.
T 17	22 11	8 25	1 8	25 43	1 53	14 42	0 31	13 25	0 11	24 29	0 47	19 16	0 5	14 12	0 48	24 44	1 19	14 23	0 53	2 16	1 45	2 44			n.a.
W18	22 1	2 41	0 4	25 38	1 55	14 15	0 28	13 37	0 10	24 30	0 47	19 16	0 5	14 10	0 48	24 44	1 19	14 23	0 53	2 16	1 46	2 48			n.a.
T 19	21 50	3n 6	0n58	25 30	1 56	13 47	0 26	13 48	0 9	24 31	0 47	19 15	0 5	14 9	0 48	24 44	1 19	14 23	0 54	2 16	1 48	2 51			n.a.
F 20	21 39	8 45	1 59	25 21	1 57	13 19	0 23	13 59	0 8	24 32	0 48	19 15	0 5	14 8	0 48	24 44	1 19	14 23	0 54	2 16	1 49	2 55			n.a.
S 21	21 27	14 9	2 55	25 10	1 57	12 50	0 20	14 10	0 7	24 33	0 48	19 15	0 5	14 7	0 48	24 43	1 19	14 24	0 54	2 16	1 50	2 58			n.a.
S 22	21 15	19 6	3 43	24 57	1 56	12 21	0 17	14 21	0 6	24 34	0 48	19 15	0 5	14 6	0 48	24 43	1 19	14 24	0 54	2 16	1 52	3 2			n.a.
M23	21 3	23 21	4 23	24 42	1 55	11 52	0 14	14 32	0 5	24 35	0 48	19 15	0 5	14 4	0 48	24 43	1 19	14 24	0 54	2 18	1 53	3 5			n.a.
T 24	20 50	26 40	4 51	24 25	1 53	11 22	0 12	14 43	0 4	24 36	0 48	19 15	0 5	14 3	0 48	24 43	1 19	14 24	0 54	2 20	1 54	3 9			n.a.
W25	20 37	28 41	5 5	24 6	1 51	10 53	0 9	14 54	0 3	24 37	0 49	19 15	0 5	14 2	0 48	24 42	1 19	14 24	0 54	2 23	1 55	3 12			n.a.
T 26	20 24	29 8	5 3	23 46	1 48	10 22	0 6	15 4	0 2	24 38	0 49	19 15	0 5	14 1	0 48	24 42	1 19	14 25	0 54	2 26	1 57	3 16			n.a.
F 27	20 10	27 48	4 44	23 24	1 45	9 52	0 3	15 15	0 0	24 39	0 49	19 15	0 4	14 0	0 48	24 42	1 19	14 25	0 54	2 30	1 58	3 19			n.a.
S 28	19 55	24 42	4 7	23 1	1 42	9 22	0s 0	15 25	0n 1	24 40	0 49	19 15	0 4	13 58	0 48	24 42	1 19	14 25	0 54	2 34	1 59	3 23			n.a.
S 29	19 41	20 1	3 14	22 37	1 38	8 51	0 3	15 35	0 2	24 41	0 49	19 15	0 4	13 57	0 48	24 42	1 19	14 25	0 54	2 36	2 1	3 26			n.a.
M30	19 26	14 7	2 8	22 11	1 34	8 20	0 6	15 45	0 3	24 42	0 49	19 15	0 4	13 56	0 48	24 41	1 19	14 25	0 55	2 38	2 2	3 30			n.a.
T 31	19n10	7n26	0n53	21n44	1n29	7n48	0s10	15n55	0n 4	24n43	0n50	19s15	0n 4	13n55	0n48	24n41	1n19	14n25	0n55	2s39	2s 3	3n33			n.a.

Julian Day Number = 265018.5, Delta T = 30h18m23s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'07, Lahiri = -58°45'07 Julian Calendar 1 Aug. 3988 BCE == Greg. Calendar 30 June 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

SEPTEMBER 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 44	7♌27'43	28♍ 9	3♌36	11♍25	12♉28	22♊40	24♏ 6	26♌11	13♋42	5♉ 4	23°D29	24♓55	6♈32	n.a.	W 1
T 2	20 40 41	8°28'14	12♎34	5°15	12°38	12°56	22°51	24° 6	26°14	13°44	5° 4	23♓30	24°52	6°39	n.a.	T 2
F 3	20 44 37	9°28'46	26°48	6°55	13°52	13°24	23° 2	24° 7	26°18	13°46	5° 4	23°31	24°48	6°45	n.a.	F 3
S 4	20 48 34	10°29'19	10♏51	8°33	15° 5	13°51	23°13	24° 7	26°22	13°48	5° 4	23°R32	24°45	6°52	n.a.	S 4
S 5	20 52 30	11°29'54	24°42	10°12	16°18	14°18	23°24	24° 8	26°25	13°50	5° 4	23°31	24°42	6°59	n.a.	S 5
M 6	20 56 27	12°30'31	8♐19	11°50	17°31	14°45	23°35	24° 9	26°29	13°52	5°R 4	23°28	24°39	7° 5	n.a.	M 6
T 7	21 0 23	13°31'10	21°44	13°27	18°44	15°11	23°45	24°10	26°33	13°54	5° 4	23°24	24°36	7°12	n.a.	T 7
W 8	21 4 20	14°31'49	4♑57	15° 4	19°58	15°38	23°56	24°11	26°36	13°56	5° 4	23°18	24°33	7°19	n.a.	W 8
T 9	21 8 16	15°32'31	17°56	16°41	21°11	16° 4	24° 6	24°12	26°40	13°58	5° 4	23°11	24°29	7°25	n.a.	T 9
F 10	21 12 13	16°33'14	0♒43	18°17	22°24	16°30	24°16	24°13	26°44	14° 0	5° 4	23° 4	24°26	7°32	n.a.	F 10
S 11	21 16 9	17°33'58	13°17	19°53	23°37	16°55	24°27	24°14	26°47	14° 2	5° 4	22°58	24°23	7°39	n.a.	S 11
S 12	21 20 6	18°34'44	25°38	21°29	24°50	17°20	24°37	24°15	26°51	14° 4	5° 4	22°54	24°20	7°45	n.a.	S 12
M13	21 24 3	19°35'32	7♓48	23° 4	26° 3	17°45	24°47	24°17	26°55	14° 6	5° 4	22°51	24°17	7°52	n.a.	M13
T 14	21 27 59	20°36'21	19°47	24°39	27°15	18°10	24°57	24°19	26°59	14° 8	5° 4	22°D49	24°14	7°58	n.a.	T 14
W15	21 31 56	21°37'12	1♈39	26°14	28°28	18°34	25° 7	24°20	27° 2	14° 9	5° 3	22°50	24°10	8° 5	n.a.	W15
T 16	21 35 52	22°38'05	13°27	27°48	29°41	18°59	25°16	24°22	27° 6	14°11	5° 3	22°51	24° 7	8°12	n.a.	T 16
F 17	21 39 49	23°38'59	25°14	29°23	0♎54	19°22	25°26	24°24	27°10	14°13	5° 3	22°53	24° 4	8°18	n.a.	F 17
S 18	21 43 45	24°39'55	7♉ 5	0♍57	2° 7	19°46	25°35	24°26	27°13	14°15	5° 3	22°55	24° 1	8°25	n.a.	S 18
S 19	21 47 42	25°40'53	19° 5	2°30	3°19	20° 9	25°45	24°28	27°17	14°17	5° 2	22°56	23°58	8°32	n.a.	S 19
M20	21 51 38	26°41'53	1♊19	4° 4	4°32	20°32	25°54	24°30	27°21	14°19	5° 2	22°R56	23°54	8°38	n.a.	M20
T 21	21 55 35	27°42'54	13°51	5°37	5°44	20°54	26° 3	24°33	27°25	14°20	5° 2	22°55	23°51	8°45	n.a.	T 21
W22	21 59 31	28°43'57	26°46	7°10	6°57	21°16	26°12	24°35	27°28	14°22	5° 1	22°53	23°48	8°52	n.a.	W22
T 23	22 3 28	29°45'01	10♋ 6	8°43	8° 9	21°38	26°21	24°37	27°32	14°24	5° 1	22°50	23°45	8°58	n.a.	T 23
F 24	22 7 25	0♍46'07	23°54	10°16	9°22	22° 0	26°30	24°40	27°36	14°25	5° 0	22°46	23°42	9° 5	n.a.	F 24
S 25	22 11 21	1°47'15	8♌ 7	11°49	10°34	22°21	26°39	24°43	27°40	14°27	5° 0	22°43	23°39	9°12	n.a.	S 25
S 26	22 15 18	2°48'23	22°43	13°21	11°47	22°41	26°48	24°46	27°43	14°29	4°59	22°41	23°35	9°18	n.a.	S 26
M27	22 19 14	3°49'33	7♍34	14°53	12°59	23° 2	26°56	24°48	27°47	14°30	4°59	22°39	23°32	9°25	n.a.	M27
T 28	22 23 11	4°50'44	22°33	16°25	14°11	23°21	27° 4	24°51	27°51	14°32	4°58	22°D39	23°29	9°32	n.a.	T 28
W29	22 27 7	5°51'56	7♎31	17°57	15°23	23°41	27°13	24°55	27°55	14°34	4°58	22°39	23°26	9°38	n.a.	W29
T 30	22 31 4	6♍53'08	22♎21	19♍29	16♎35	24♉ 0	27♊21	24♏58	27♌58	14♋35	4♉57	22♓40	23♓23	9♈45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n55	0n22	0s25	21n16	1n25	7n17	0s13	16n 5	0n 5	24n43	0n50	19s15	0n 4	13n53	0n48	24n41	1n19	14n26	0n55	2s39	2s 4	3n37		n.a.
T 2	18 39	6s39	1 41	20 46	1 20	6 45	0 16	16 15	0 6	24 44	0 50	19 16	0 4	13 52	0 48	24 41	1 19	14 26	0 55	2 39	2 6	3 40		n.a.
F 3	18 22	13 15	2 50	20 16	1 15	6 14	0 19	16 25	0 7	24 45	0 50	19 16	0 4	13 51	0 48	24 41	1 19	14 26	0 55	2 38	2 7	3 44		n.a.
S 4	18 6	19 6	3 48	19 45	1 10	5 42	0 22	16 34	0 8	24 46	0 50	19 16	0 4	13 49	0 48	24 41	1 19	14 26	0 55	2 38	2 8	3 47		n.a.
S 5	17 49	23 51	4 32	19 13	1 4	5 10	0 25	16 44	0 10	24 47	0 51	19 16	0 4	13 48	0 48	24 40	1 19	14 26	0 55	2 39	2 10	3 51		n.a.
M 6	17 31	27 13	4 59	18 39	0 59	4 38	0 28	16 53	0 11	24 47	0 51	19 17	0 3	13 47	0 48	24 40	1 19	14 26	0 55	2 40	2 11	3 54		n.a.
T 7	17 13	28 59	5 10	18 6	0 53	4 5	0 32	17 2	0 12	24 48	0 51	19 17	0 3	13 46	0 48	24 40	1 19	14 26	0 55	2 42	2 12	3 58		n.a.
W 8	16 55	29 4	5 4	17 31	0 47	3 33	0 35	17 11	0 13	24 49	0 51	19 17	0 3	13 44	0 48	24 40	1 19	14 26	0 55	2 44	2 14	4 1		n.a.
T 9	16 37	27 31	4 42	16 56	0 41	3 1	0 38	17 20	0 15	24 50	0 51	19 18	0 3	13 43	0 48	24 40	1 19	14 26	0 55	2 47	2 15	4 5		n.a.
F 10	16 19	24 33	4 6	16 20	0 35	2 28	0 41	17 29	0 16	24 50	0 52	19 18	0 3	13 42	0 48	24 39	1 19	14 26	0 56	2 50	2 16	4 8		n.a.
S 11	16 0	20 28	3 19	15 43	0 29	1 56	0 44	17 38	0 17	24 51	0 52	19 18	0 3	13 40	0 48	24 39	1 19	14 26	0 56	2 52	2 17	4 12		n.a.
S 12	15 40	15 34	2 23	15 6	0 23	1 23	0 48	17 46	0 18	24 52	0 52	19 19	0 3	13 39	0 48	24 39	1 19	14 26	0 56	2 54	2 19	4 15		n.a.
M13	15 21	10 8	1 21	14 28	0 17	0 51	0 51	17 55	0 20	24 52	0 52	19 19	0 3	13 38	0 48	24 39	1 19	14 26	0 56	2 55	2 20	4 19		n.a.
T 14	15 1	4 24	0 17	13 50	0 10	0 18	0 54	18 3	0 21	24 53	0 53	19 20	0 3	13 36	0 48	24 39	1 19	14 27	0 56	2 55	2 21	4 22		n.a.
W15	14 41	1n25	0n48	13 11	0 4	0s15	0 57	18 11	0 22	24 53	0 53	19 20	0 3	13 35	0 48	24 39	1 19	14 27	0 56	2 55	2 23	4 26		n.a.
T 16	14 21	7 9	1 51	12 32	0s 2	0 47	1 0	18 20	0 24	24 54	0 53	19 21	0 2	13 34	0 48	24 38	1 19	14 27	0 56	2 55	2 24	4 29		n.a.
F 17	14 0	12 38	2 49	11 52	0 9	1 20	1 3	18 28	0 25	24 55	0 53	19 21	0 2	13 32	0 48	24 38	1 19	14 27	0 56	2 54	2 25	4 33		n.a.
S 18	13 40	17 42	3 40	11 12	0 15	1 52	1 7	18 35	0 27	24 55	0 53	19 22	0 2	13 31	0 48	24 38	1 19	14 27	0 56	2 53	2 26	4 36		n.a.
S 19	13 19	22 9	4 22	10 32	0 22	2 25	1 10	18 43	0 28	24 56	0 54	19 23	0 2	13 30	0 48	24 38	1 20	14 26	0 56	2 53	2 28	4 40		n.a.
M20	12 57	25 46	4 53	9 51	0 28	2 57	1 13	18 51	0 29	24 56	0 54	19 23	0 2	13 28	0 48	24 38	1 20	14 26	0 56	2 53	2 29	4 43		n.a.
T 21	12 36	28 14	5 11	9 11	0 34	3 30	1 16	18 59	0 31	24 57	0 54	19 24	0 2	13 27	0 48	24 38	1 20	14 26	0 57	2 53	2 30	4 46		n.a.
W22	12 14	29 18	5 14	8 29	0 41	4 2	1 19	19 6	0 32	24 57	0 54	19 25	0 2	13 26	0 48	24 37	1 20	14 26	0 57	2 54	2 32	4 50		n.a.
T 23	11 52	28 42	5 1	7 48	0 47	4 34	1 22	19 13	0 34	24 58	0 55	19 25	0 2	13 24	0 48	24 37	1 20	14 26	0 57	2 55	2 33	4 53		n.a.
F 24	11 30	26 21	4 30	7 7	0 53	5 6	1 25	19 20	0 35	24 58	0 55	19 26	0 2	13 23	0 48	24 37	1 20	14 26	0 57	2 57	2 34	4 57		n.a.
S 25	11 8	22 18	3 42	6 25	0 59	5 38	1 28	19 28	0 37	24 59	0 55	19 27	0 2	13 22	0 48	24 37	1 20	14 26	0 57	2 58	2 36	5 0		n.a.
S 26	10 45	16 48	2 38	5 43	1 5	6 10	1 31	19 35	0 39	24 59	0 55	19 28	0 1	13 20	0 48	24 37	1 20	14 26	0 57	2 59	2 37	5 4		n.a.
M27	10 23	10 14	1 22	5 2	1 11	6 42	1 34	19 41	0 40	25 0	0 56	19 28	0 1	13 19	0 48	24 37	1 20	14 26	0 57	3 0	2 38	5 7		n.a.
T 28	10 0	3 3	0 1	4 20	1 17	7 13	1 36	19 48	0 42	25 0	0 56	19 29	0 1	13 18	0 48	24 37	1 20	14 26	0 57	3 0	2 39	5 11		n.a.
W29	9 37	4s18	1s21	3 38	1 22	7 44	1 39	19 55	0 43	25 0	0 56	19 30	0 1	13 17	0 48	24 36	1 20	14 26	0 57	3 0	2 41	5 14		n.a.
T 30	9n13	11s21	2s37	2n56	1s28	8s16	1s42	20n 1	0n45	25n 1	0n56	19s31	0n 1	13n15	0n48	24n36	1n20	14n26	0n57	2s59	2s42	5n18		n.a.

Julian Day Number = 265049.5, Delta T = 30h18m20s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°52'03, Lahiri = -58°45'03 Julian Calendar 1 Sept. 3988 BCE == Greg. Calendar 31 July 3988 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

OCTOBER 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 35 0	7♍54'22	6♏56	21♍ 0	17♎47	24♉19	27♊29	25♏ 1	28♌ 2	14♋37	4°R57	22♓41	23♓20	9♈52	n.a.	F 1
S 2	22 38 57	8°55'36	21°12	22°32	18°59	24°37	27°36	25° 4	28° 6	14°38	4♉56	22°42	23°16	9°58	n.a.	S 2
S 3	22 42 54	9°56'51	5♐ 7	24° 2	20°11	24°55	27°44	25° 8	28° 9	14°40	4°55	22°R43	23°13	10° 5	n.a.	S 3
M 4	22 46 50	10°58'06	18°42	25°33	21°23	25°12	27°52	25°12	28°13	14°41	4°55	22°43	23°10	10°12	n.a.	M 4
T 5	22 50 47	11°59'22	1♑57	27° 3	22°35	25°29	27°59	25°15	28°17	14°42	4°54	22°42	23° 7	10°18	n.a.	T 5
W 6	22 54 43	13° 0'39	14°53	28°33	23°47	25°45	28° 6	25°19	28°20	14°44	4°53	22°41	23° 4	10°25	n.a.	W 6
T 7	22 58 40	14° 1'56	27°35	0♒ 2	24°58	26° 1	28°14	25°23	28°24	14°45	4°52	22°40	23° 0	10°31	n.a.	T 7
F 8	23 2 36	15° 3'14	10♒ 2	1°31	26°10	26°17	28°21	25°27	28°28	14°47	4°52	22°39	22°57	10°38	n.a.	F 8
S 9	23 6 33	16° 4'32	22°18	2°59	27°21	26°32	28°27	25°31	28°31	14°48	4°51	22°38	22°54	10°45	n.a.	S 9
S 10	23 10 30	17° 5'50	4♓25	4°26	28°33	26°46	28°34	25°35	28°35	14°49	4°50	22°37	22°51	10°51	n.a.	S 10
M11	23 14 26	18° 7'09	16°24	5°53	29°44	27° 0	28°41	25°39	28°39	14°50	4°49	22°37	22°48	10°58	n.a.	M11
T 12	23 18 23	19° 8'29	28°17	7°18	0♏55	27°14	28°47	25°43	28°42	14°52	4°48	22°D37	22°45	11° 5	n.a.	T 12
W13	23 22 19	20° 9'49	10♈ 6	8°41	2° 6	27°26	28°53	25°48	28°46	14°53	4°48	22°37	22°41	11°11	n.a.	W13
T 14	23 26 16	21°11'09	21°54	10° 3	3°17	27°39	28°59	25°52	28°49	14°54	4°47	22°37	22°38	11°18	n.a.	T 14
F 15	23 30 12	22°12'31	3♉43	11°24	4°28	27°51	29° 5	25°57	28°53	14°55	4°46	22°R37	22°35	11°25	n.a.	F 15
S 16	23 34 9	23°13'53	15°35	12°42	5°39	28° 2	29°11	26° 1	28°56	14°56	4°45	22°37	22°32	11°31	n.a.	S 16
S 17	23 38 5	24°15'15	27°36	13°57	6°50	28°12	29°17	26° 6	29° 0	14°57	4°44	22°37	22°29	11°38	n.a.	S 17
M18	23 42 2	25°16'38	9♊48	15°10	8° 0	28°22	29°22	26°11	29° 3	14°58	4°43	22°37	22°25	11°45	n.a.	M18
T 19	23 45 59	26°18'02	22°16	16°19	9°11	28°32	29°27	26°16	29° 7	14°59	4°42	22°D37	22°22	11°51	n.a.	T 19
W20	23 49 55	27°19'26	5♋ 4	17°24	10°21	28°41	29°33	26°20	29°10	15° 0	4°41	22°37	22°19	11°58	n.a.	W20
T 21	23 53 52	28°20'51	18°16	18°24	11°32	28°49	29°38	26°26	29°13	15° 1	4°40	22°37	22°16	12° 5	n.a.	T 21
F 22	23 57 48	29°22'16	1♌54	19°19	12°42	28°56	29°42	26°31	29°17	15° 2	4°39	22°37	22°13	12°11	n.a.	F 22
S 23	0 1 45	0♎23'41	15°59	20° 8	13°52	29° 3	29°47	26°36	29°20	15° 3	4°38	22°38	22°10	12°18	n.a.	S 23
S 24	0 5 42	1°25'07	0♍30	20°50	15° 2	29° 9	29°51	26°41	29°24	15° 4	4°37	22°39	22° 6	12°25	n.a.	S 24
M25	0 9 38	2°26'32	15°24	21°24	16°12	29°15	29°56	26°46	29°27	15° 5	4°36	22°R39	22° 3	12°31	n.a.	M25
T 26	0 13 35	3°27'58	0♎32	21°49	17°22	29°20	29°59	26°52	29°30	15° 5	4°35	22°39	22° 0	12°38	n.a.	T 26
W27	0 17 31	4°29'24	15°46	22° 4	18°31	29°24	0♋ 4	26°57	29°33	15° 6	4°34	22°39	21°57	12°45	n.a.	W27
T 28	0 21 28	5°30'49	0♏56	22°R 9	19°41	29°27	0° 7	27° 3	29°37	15° 7	4°33	22°37	21°54	12°51	n.a.	T 28
F 29	0 25 24	6°32'15	15°53	22° 3	20°50	29°30	0°11	27° 8	29°40	15° 8	4°31	22°36	21°51	12°58	n.a.	F 29
S 30	0 29 21	7°33'39	0♐29	21°45	21°59	29°32	0°14	27°14	29°43	15° 8	4°30	22°34	21°47	13° 5	n.a.	S 30
S 31	0 33 18	8♎35'04	14♐39	21♎15	23♏ 8	29♉33	0♋18	27♏19	29♌46	15♋ 9	4♉29	22♓32	21♓44	13♈11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n50	17s40	3s41	2n14	1s33	8s46	1s45	20n 8	0n47	25n 1	0n57	19s32	0n 1	13n14	0n48	24n36	1n20	14n26	0n57	2s59	2s43	5n21		n.a.
S 2	8 27	22 54	4 30	1 33	1 38	9 17	1 47	20 14	0 49	25 2	0 57	19 33	0 1	13 13	0 48	24 36	1 20	14 25	0 58	2 58	2 45	5 25		n.a.
S 3	8 3	26 42	5 2	0 51	1 43	9 48	1 50	20 20	0 50	25 2	0 57	19 34	0 1	13 11	0 48	24 36	1 20	14 25	0 58	2 58	2 46	5 28		n.a.
M 4	7 39	28 51	5 16	0 10	1 48	10 18	1 53	20 26	0 52	25 3	0 57	19 35	0 1	13 10	0 48	24 36	1 20	14 25	0 58	2 58	2 47	5 32		n.a.
T 5	7 15	29 18	5 13	0s31	1 53	10 48	1 55	20 32	0 54	25 3	0 58	19 36	0 1	13 9	0 48	24 36	1 20	14 25	0 58	2 58	2 48	5 35		n.a.
W 6	6 51	28 6	4 54	1 11	1 57	11 17	1 58	20 38	0 56	25 3	0 58	19 37	0 1	13 7	0 48	24 36	1 20	14 25	0 58	2 59	2 50	5 38		n.a.
T 7	6 27	25 28	4 20	1 51	2 1	11 47	2 0	20 43	0 57	25 4	0 58	19 38	0 0	13 6	0 48	24 36	1 20	14 25	0 58	2 59	2 51	5 42		n.a.
F 8	6 3	21 40	3 35	2 31	2 4	12 16	2 2	20 49	0 59	25 4	0 58	19 39	0 0	13 5	0 48	24 35	1 20	14 24	0 58	3 0	2 52	5 45		n.a.
S 9	5 38	16 59	2 40	3 10	2 8	12 45	2 5	20 54	1 1	25 4	0 59	19 40	0 0	13 3	0 48	24 35	1 20	14 24	0 58	3 0	2 54	5 49		n.a.
S 10	5 14	11 42	1 39	3 48	2 10	13 13	2 7	21 0	1 3	25 5	0 59	19 41	0 0	13 2	0 48	24 35	1 21	14 24	0 58	3 1	2 55	5 52		n.a.
M11	4 49	6 2	0 34	4 25	2 13	13 41	2 9	21 5	1 5	25 5	0 59	19 42	0 0	13 1	0 48	24 35	1 21	14 24	0 58	3 1	2 56	5 56		n.a.
T 12	4 25	0 13	0n31	5 2	2 15	14 9	2 11	21 10	1 7	25 5	1 0	19 43	0 0	13 0	0 48	24 35	1 21	14 24	0 58	3 1	2 57	5 59		n.a.
W13	4 0	5n34	1 36	5 37	2 16	14 36	2 13	21 15	1 9	25 6	1 0	19 44	0s 0	12 58	0 48	24 35	1 21	14 23	0 58	3 1	2 59	6 3		n.a.
T 14	3 35	11 9	2 36	6 11	2 17	15 3	2 15	21 20	1 11	25 6	1 0	19 46	0 0	12 57	0 48	24 35	1 21	14 23	0 59	3 1	3 0	6 6		n.a.
F 15	3 10	16 22	3 29	6 44	2 17	15 30	2 17	21 25	1 13	25 6	1 0	19 47	0 0	12 56	0 48	24 35	1 21	14 23	0 59	3 0	3 1	6 10		n.a.
S 16	2 46	21 0	4 14	7 15	2 17	15 56	2 19	21 29	1 15	25 7	1 1	19 48	0 0	12 55	0 48	24 35	1 21	14 23	0 59	3 0	3 3	6 13		n.a.
S 17	2 21	24 50	4 48	7 44	2 16	16 22	2 20	21 34	1 17	25 7	1 1	19 49	0 0	12 53	0 48	24 35	1 21	14 23	0 59	3 1	3 4	6 16		n.a.
M18	1 56	27 38	5 10	8 11	2 14	16 48	2 22	21 38	1 19	25 7	1 1	19 50	0 0	12 52	0 48	24 35	1 21	14 22	0 59	3 1	3 5	6 20		n.a.
T 19	1 31	29 9	5 18	8 36	2 11	17 12	2 23	21 43	1 22	25 8	1 2	19 52	0 1	12 51	0 48	24 35	1 21	14 22	0 59	3 1	3 6	6 23		n.a.
W20	1 6	29 10	5 10	8 58	2 7	17 37	2 25	21 47	1 24	25 8	1 2	19 53	0 1	12 50	0 48	24 34	1 21	14 22	0 59	3 1	3 8	6 27		n.a.
T 21	0 40	27 33	4 47	9 17	2 3	18 1	2 26	21 51	1 26	25 8	1 2	19 54	0 1	12 49	0 48	24 34	1 21	14 21	0 59	3 1	3 9	6 30		n.a.
F 22	0 15	24 17	4 6	9 33	1 57	18 25	2 27	21 55	1 28	25 9	1 2	19 56	0 1	12 47	0 48	24 34	1 21	14 21	0 59	3 0	3 10	6 34		n.a.
S 23	0s10	19 30	3 10	9 46	1 50	18 48	2 28	21 58	1 31	25 9	1 3	19 57	0 1	12 46	0 48	24 34	1 21	14 21	0 59	3 0	3 12	6 37		n.a.
S 24	0 35	13 28	2 0	9 54	1 41	19 10	2 30	22 2	1 33	25 9	1 3	19 58	0 1	12 45	0 48	24 34	1 21	14 21	0 59	3 0	3 13	6 40		n.a.
M25	1 0	6 32	0 40	9 58	1 31	19 32	2 30	22 6	1 35	25 10	1 3	20 0	0 1	12 44	0 48	24 34	1 21	14 20	1 0	3 0	3 14	6 44		n.a.
T 26	1 25	0s53	0s44	9 58	1 20	19 54	2 31	22 9	1 38	25 10	1 4	20 1	0 1	12 43	0 48	24 34	1 21	14 20	1 0	3 0	3 15	6 47		n.a.
W27	1 50	8 17	2 5	9 52	1 7	20 15	2 32	22 12	1 40	25 10	1 4	20 2	0 1	12 41	0 48	24 34	1 21	14 20	1 0	3 0	3 17	6 51		n.a.
T 28	2 15	15 11	3 17	9 41	0 53	20 35	2 33	22 15	1 42	25 10	1 4	20 4	0 1	12 40	0 48	24 34	1 21	14 19	1 0	3 0	3 18	6 54		n.a.
F 29	2 40	21 5	4 14	9 24	0 38	20 55	2 33	22 18	1 45	25 11	1 5	20 5	0 1	12 39	0 48	24 34	1 22	14 19	1 0	3 1	3 19	6 58		n.a.
S 30	3 5	25 35	4 53	9 1	0 21	21 14	2 34	22 21	1 47	25 11	1 5	20 7	0 2	12 38	0 48	24 34	1 22	14 19	1 0	3 2	3 21	7 1		n.a.
S 31	3s30	28s23	5s13	8s33	0s 2	21s33	2s34	22n24	1n50	25n11	1n 5	20s 8	0s 2	12n37	0n48	24n34	1n22	14n18	1n 0	3s 2	3s22	7n 4		n.a.

Julian Day Number = 265079.5, Delta T = 30h18m17s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'59, Lahiri = -58°44'59 Julian Calendar 1 Oct. 3988 BCE == Greg. Calendar 30 Aug. 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

NOVEMBER 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 14	9♎36'28	28♐22	20°R34	24♏17	29°R33	0♋21	27♏25	29♌49	15♋ 9	4°R28	22°R31	21♓41	13♈18	n.a.	M 1
T 2	0 41 11	10°37'51	11♑39	19♎42	25°26	29♉33	0°24	27°31	29°52	15°10	4♉27	22°D31	21°38	13°25	n.a.	T 2
W 3	0 45 7	11°39'13	24°32	18°40	26°35	29°32	0°26	27°37	29°55	15°10	4°26	22♓31	21°35	13°31	n.a.	W 3
T 4	0 49 4	12°40'35	7♒ 5	17°30	27°43	29°30	0°29	27°43	29°58	15°11	4°24	22°32	21°31	13°38	n.a.	T 4
F 5	0 53 0	13°41'56	19°21	16°14	28°51	29°28	0°31	27°49	0♍ 1	15°11	4°23	22°34	21°28	13°44	n.a.	F 5
S 6	0 56 57	14°43'16	1♓26	14°54	29°59	29°24	0°33	27°55	0° 4	15°12	4°22	22°36	21°25	13°51	n.a.	S 6
S 7	1 0 54	15°44'36	13°22	13°34	1♗ 7	29°20	0°35	28° 1	0° 7	15°12	4°21	22°37	21°22	13°58	n.a.	S 7
M 8	1 4 50	16°45'55	25°13	12°16	2°15	29°15	0°37	28° 7	0°10	15°12	4°19	22°R37	21°19	14° 4	n.a.	M 8
T 9	1 8 47	17°47'12	7♈ 1	11° 1	3°22	29° 9	0°38	28°14	0°13	15°13	4°18	22°36	21°16	14°11	n.a.	T 9
W10	1 12 43	18°48'30	18°49	9°53	4°29	29° 3	0°40	28°20	0°16	15°13	4°17	22°34	21°12	14°18	n.a.	W10
T 11	1 16 40	19°49'46	0♉39	8°52	5°36	28°55	0°41	28°26	0°18	15°13	4°16	22°30	21° 9	14°24	n.a.	T 11
F 12	1 20 36	20°51'02	12°33	8° 0	6°43	28°47	0°42	28°33	0°21	15°13	4°14	22°25	21° 6	14°31	n.a.	F 12
S 13	1 24 33	21°52'17	24°33	7°18	7°50	28°38	0°42	28°39	0°24	15°14	4°13	22°20	21° 3	14°38	n.a.	S 13
S 14	1 28 30	22°53'32	6♊41	6°45	8°56	28°28	0°43	28°46	0°27	15°14	4°12	22°14	21° 0	14°44	n.a.	S 14
M15	1 32 26	23°54'46	18°58	6°22	10° 2	28°18	0°43	28°52	0°29	15°14	4°11	22° 9	20°57	14°51	n.a.	M15
T 16	1 36 23	24°55'59	1♋28	6° 8	11° 8	28° 6	0°R44	28°59	0°32	15°14	4° 9	22° 6	20°53	14°58	n.a.	T 16
W17	1 40 19	25°57'12	14°14	6°D 3	12°14	27°54	0°44	29° 5	0°34	15°R14	4° 8	22° 3	20°50	15° 4	n.a.	W17
T 18	1 44 16	26°58'24	27°18	6° 7	13°19	27°41	0°43	29°12	0°37	15°14	4° 7	22°D 3	20°47	15°11	n.a.	T 18
F 19	1 48 12	27°59'35	10♌45	6°18	14°24	27°28	0°43	29°19	0°39	15°14	4° 5	22° 3	20°44	15°18	n.a.	F 19
S 20	1 52 9	29° 0'45	24°35	6°36	15°29	27°13	0°42	29°25	0°42	15°14	4° 4	22° 5	20°41	15°24	n.a.	S 20
S 21	1 56 6	0♏ 1'54	8♍50	7° 1	16°33	26°58	0°42	29°32	0°44	15°14	4° 3	22° 6	20°37	15°31	n.a.	S 21
M22	2 0 2	1° 3'03	23°29	7°32	17°37	26°42	0°41	29°39	0°46	15°14	4° 1	22°R 7	20°34	15°38	n.a.	M22
T 23	2 3 59	2° 4'10	8♎27	8° 9	18°41	26°25	0°39	29°46	0°49	15°13	4° 0	22° 6	20°31	15°44	n.a.	T 23
W24	2 7 55	3° 5'17	23°38	8°50	19°45	26° 8	0°38	29°53	0°51	15°13	3°59	22° 3	20°28	15°51	n.a.	W24
T 25	2 11 52	4° 6'22	8♏51	9°36	20°48	25°50	0°36	29°59	0°53	15°13	3°57	21°57	20°25	15°58	n.a.	T 25
F 26	2 15 48	5° 7'26	23°57	10°25	21°51	25°31	0°35	0♐ 7	0°55	15°13	3°56	21°51	20°22	16° 4	n.a.	F 26
S 27	2 19 45	6° 8'29	8♐45	11°19	22°53	25°12	0°33	0°14	0°57	15°12	3°55	21°44	20°18	16°11	n.a.	S 27
S 28	2 23 42	7° 9'30	23° 9	12°15	23°56	24°52	0°31	0°21	0°59	15°12	3°54	21°37	20°15	16°18	n.a.	S 28
M29	2 27 38	8°10'29	7♑ 4	13°15	24°57	24°32	0°28	0°28	1° 1	15°12	3°52	21°31	20°12	16°24	n.a.	M29
T 30	2 31 35	9♏11'27	20♑30	14♎17	25♐59	24♉11	0♋26	0♐35	1♍ 3	15♋11	3♉51	21♓27	20♓ 9	16♈31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s55	29s20	5s15	8s 0	0n17	21s51	2s34	22n26	1n52	25n12	1n 5	20s 9	0s 2	12n36	0n48	24n34	1n22	14n18	1n 0	3s 3	3s23	7n 8		n.a.
T 2	4 19	28 32	4 59	7 21	0 37	22 9	2 34	22 29	1 55	25 12	1 6	20 11	0 2	12 35	0 48	24 34	1 22	14 18	1 0	3 3	3 24	7 11		n.a.
W 3	4 44	26 12	4 28	6 38	0 57	22 26	2 34	22 31	1 57	25 12	1 6	20 12	0 2	12 34	0 48	24 34	1 22	14 17	1 0	3 3	3 26	7 15		n.a.
T 4	5 8	22 39	3 46	5 52	1 17	22 42	2 34	22 33	2 0	25 13	1 6	20 14	0 2	12 33	0 48	24 34	1 22	14 17	1 0	3 2	3 27	7 18		n.a.
F 5	5 33	18 10	2 53	5 5	1 37	22 57	2 34	22 35	2 3	25 13	1 7	20 15	0 2	12 32	0 48	24 34	1 22	14 17	1 0	3 2	3 28	7 22		n.a.
S 6	5 57	13 2	1 54	4 16	1 55	23 12	2 34	22 37	2 5	25 13	1 7	20 17	0 2	12 31	0 48	24 34	1 22	14 16	1 0	3 1	3 30	7 25		n.a.
S 7	6 22	7 30	0 51	3 29	2 12	23 27	2 33	22 39	2 8	25 14	1 7	20 18	0 2	12 29	0 48	24 34	1 22	14 16	1 1	3 1	3 31	7 28		n.a.
M 8	6 46	1 44	0n14	2 44	2 27	23 40	2 33	22 40	2 11	25 14	1 8	20 20	0 2	12 28	0 48	24 34	1 22	14 16	1 1	3 0	3 32	7 32		n.a.
T 9	7 10	4n 3	1 18	2 2	2 40	23 53	2 32	22 41	2 13	25 14	1 8	20 21	0 2	12 27	0 48	24 34	1 22	14 15	1 1	3 1	3 33	7 35		n.a.
W10	7 34	9 42	2 19	1 24	2 51	24 6	2 31	22 43	2 16	25 14	1 8	20 23	0 2	12 26	0 49	24 34	1 22	14 15	1 1	3 2	3 35	7 39		n.a.
T 11	7 58	15 2	3 14	0 52	3 0	24 17	2 30	22 43	2 19	25 15	1 9	20 24	0 3	12 26	0 49	24 34	1 22	14 15	1 1	3 3	3 36	7 42		n.a.
F 12	8 21	19 50	4 0	0 25	3 7	24 28	2 29	22 44	2 21	25 15	1 9	20 26	0 3	12 25	0 49	24 34	1 22	14 14	1 1	3 5	3 37	7 45		n.a.
S 13	8 45	23 53	4 37	0 4	3 11	24 39	2 27	22 45	2 24	25 15	1 9	20 27	0 3	12 24	0 49	24 34	1 22	14 14	1 1	3 7	3 39	7 49		n.a.
S 14	9 8	26 58	5 1	0n12	3 14	24 48	2 26	22 45	2 27	25 16	1 10	20 29	0 3	12 23	0 49	24 34	1 22	14 13	1 1	3 10	3 40	7 52		n.a.
M15	9 32	28 48	5 12	0 22	3 14	24 57	2 24	22 45	2 30	25 16	1 10	20 30	0 3	12 22	0 49	24 34	1 23	14 13	1 1	3 12	3 41	7 56		n.a.
T 16	9 55	29 14	5 8	0 27	3 14	25 5	2 23	22 45	2 32	25 16	1 10	20 32	0 3	12 21	0 49	24 34	1 23	14 13	1 1	3 13	3 42	7 59		n.a.
W17	10 18	28 7	4 49	0 27	3 12	25 13	2 21	22 45	2 35	25 17	1 11	20 34	0 3	12 20	0 49	24 35	1 23	14 12	1 1	3 14	3 44	8 2		n.a.
T 18	10 40	25 27	4 15	0 23	3 9	25 20	2 19	22 45	2 38	25 17	1 11	20 35	0 3	12 19	0 49	24 35	1 23	14 12	1 1	3 14	3 45	8 6		n.a.
F 19	11 3	21 19	3 26	0 14	3 4	25 26	2 17	22 44	2 40	25 17	1 11	20 37	0 3	12 18	0 49	24 35	1 23	14 12	1 1	3 14	3 46	8 9		n.a.
S 20	11 25	15 57	2 24	0 2	2 59	25 31	2 15	22 43	2 43	25 18	1 12	20 38	0 3	12 17	0 49	24 35	1 23	14 11	1 2	3 14	3 48	8 13		n.a.
S 21	11 48	9 35	1 12	0s13	2 54	25 36	2 12	22 42	2 46	25 18	1 12	20 40	0 3	12 17	0 49	24 35	1 23	14 11	1 2	3 13	3 49	8 16		n.a.
M22	12 10	2 33	0s 7	0 31	2 47	25 40	2 10	22 41	2 48	25 18	1 12	20 42	0 3	12 16	0 49	24 35	1 23	14 10	1 2	3 13	3 50	8 19		n.a.
T 23	12 31	4s47	1 28	0 52	2 40	25 43	2 7	22 39	2 51	25 19	1 13	20 43	0 4	12 15	0 49	24 35	1 23	14 10	1 2	3 13	3 51	8 23		n.a.
W24	12 53	11 56	2 43	1 16	2 33	25 45	2 4	22 38	2 54	25 19	1 13	20 45	0 4	12 14	0 49	24 35	1 23	14 10	1 2	3 14	3 53	8 26		n.a.
T 25	13 14	18 24	3 46	1 41	2 25	25 47	2 1	22 36	2 56	25 19	1 13	20 46	0 4	12 13	0 49	24 35	1 23	14 9	1 2	3 17	3 54	8 29		n.a.
F 26	13 35	23 41	4 33	2 8	2 18	25 48	1 58	22 34	2 59	25 20	1 14	20 48	0 4	12 13	0 49	24 35	1 23	14 9	1 2	3 19	3 55	8 33		n.a.
S 27	13 56	27 19	5 1	2 37	2 9	25 49	1 54	22 31	3 1	25 20	1 14	20 50	0 4	12 12	0 49	24 35	1 23	14 8	1 2	3 22	3 57	8 36		n.a.
S 28	14 17	29 3	5 9	3 7	2 1	25 48	1 51	22 28	3 4	25 20	1 14	20 51	0 4	12 11	0 49	24 35	1 23	14 8	1 2	3 25	3 58	8 40		n.a.
M29	14 37	28 52	4 57	3 39	1 53	25 48	1 47	22 26	3 6	25 21	1 14	20 53	0 4	12 10	0 49	24 35	1 23	14 8	1 2	3 27	3 59	8 43		n.a.
T 30	14s57	26s56	4s30	4s11	1n44	25s46	1s44	22n23	3n 8	25n21	1n15	20s54	0s 4	12n10	0n49	24n36	1n23	14n 7	1n 2	3s29	4s 0	8n46		n.a.

Julian Day Number = 265110.5, Delta T = 30h18m14s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'55, Lahiri = -58°44'55 Julian Calendar 1 Nov. 3988 BCE == Greg. Calendar 30 Sept. 3988 BCE

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ASTRODIENST EPHEMERIS for the year 3988 BCE
geocentric

DECEMBER 3988 BCE (-3987) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 35 31	10♏12'23	3♒28	15♎22	27♐ 0	23°R50	0°R23	0♐42	1♍ 5	15°R11	3°R50	21°R25	20♓ 6	16♈38	n.a.	W 1
T 2	2 39 28	11°13'17	16° 1	16°29	28° 0	23♉28	0♋20	0°49	1° 7	15♋10	3♉48	21°D25	20° 2	16°44	n.a.	T 2
F 3	2 43 25	12°14'10	28°16	17°39	29° 0	23° 6	0°17	0°57	1° 9	15°10	3°47	21♓26	19°59	16°51	n.a.	F 3
S 4	2 47 21	13°15'00	10♓16	18°50	29°59	22°43	0°14	1° 4	1°11	15° 9	3°46	21°27	19°56	16°58	n.a.	S 4
S 5	2 51 18	14°15'49	22° 8	20° 3	0♊59	22°20	0°10	1°11	1°12	15° 9	3°44	21°R28	19°53	17° 4	n.a.	S 5
M 6	2 55 14	15°16'35	3♈55	21°17	1°58	21°57	0° 7	1°18	1°14	15° 8	3°43	21°27	19°50	17°11	n.a.	M 6
T 7	2 59 11	16°17'20	15°42	22°34	2°56	21°34	0° 3	1°26	1°16	15° 7	3°42	21°24	19°47	17°18	n.a.	T 7
W 8	3 3 7	17°18'04	27°32	23°51	3°53	21°10	29♊59	1°33	1°17	15° 7	3°40	21°18	19°43	17°24	n.a.	W 8
T 9	3 7 4	18°18'45	9♉27	25°10	4°50	20°47	29°55	1°40	1°19	15° 6	3°39	21°10	19°40	17°31	n.a.	T 9
F 10	3 11 0	19°19'25	21°29	26°30	5°47	20°23	29°51	1°48	1°20	15° 5	3°38	21° 0	19°37	17°38	n.a.	F 10
S 11	3 14 57	20°20'03	3♊40	27°52	6°43	19°59	29°46	1°55	1°22	15° 4	3°37	20°48	19°34	17°44	n.a.	S 11
S 12	3 18 54	21°20'39	16° 1	29°15	7°38	19°35	29°42	2° 2	1°23	15° 4	3°35	20°36	19°31	17°51	n.a.	S 12
M13	3 22 50	22°21'14	28°31	0♏38	8°32	19°11	29°37	2°10	1°24	15° 3	3°34	20°25	19°28	17°58	n.a.	M13
T 14	3 26 47	23°21'47	11♋13	2° 3	9°26	18°47	29°32	2°17	1°25	15° 2	3°33	20°16	19°24	18° 4	n.a.	T 14
W15	3 30 43	24°22'18	24° 6	3°29	10°20	18°24	29°27	2°25	1°27	15° 1	3°32	20°10	19°21	18°11	n.a.	W15
T 16	3 34 40	25°22'48	7♌14	4°56	11°12	18° 0	29°21	2°32	1°28	15° 0	3°31	20° 6	19°18	18°18	n.a.	T 16
F 17	3 38 36	26°23'16	20°37	6°25	12° 4	17°37	29°16	2°39	1°29	14°59	3°29	20° 4	19°15	18°24	n.a.	F 17
S 18	3 42 33	27°23'42	4♍18	7°54	12°55	17°14	29°10	2°47	1°30	14°58	3°28	20°D 4	19°12	18°31	n.a.	S 18
S 19	3 46 30	28°24'07	18°19	9°24	13°45	16°51	29° 5	2°54	1°31	14°57	3°27	20°R 5	19° 8	18°38	n.a.	S 19
M20	3 50 26	29°24'30	2♎38	10°55	14°35	16°29	28°59	3° 2	1°32	14°56	3°26	20° 4	19° 5	18°44	n.a.	M20
T 21	3 54 23	0♐24'51	17°15	12°27	15°23	16° 7	28°53	3° 9	1°33	14°55	3°25	20° 1	19° 2	18°51	n.a.	T 21
W22	3 58 19	1°25'10	2♏ 5	14° 0	16°11	15°45	28°47	3°17	1°34	14°54	3°23	19°56	18°59	18°58	n.a.	W22
T 23	4 2 16	2°25'28	17° 2	15°34	16°58	15°24	28°41	3°24	1°34	14°53	3°22	19°48	18°56	19° 4	n.a.	T 23
F 24	4 6 12	3°25'44	1♑57	17° 9	17°43	15° 3	28°34	3°32	1°35	14°52	3°21	19°38	18°53	19°11	n.a.	F 24
S 25	4 10 9	4°25'57	16°41	18°44	18°28	14°43	28°28	3°39	1°36	14°51	3°20	19°26	18°49	19°18	n.a.	S 25
S 26	4 14 6	5°26'09	1♒ 5	20°21	19°12	14°23	28°21	3°47	1°36	14°50	3°19	19°15	18°46	19°24	n.a.	S 26
M27	4 18 2	6°26'18	15° 4	21°59	19°55	14° 4	28°15	3°54	1°37	14°49	3°18	19° 5	18°43	19°31	n.a.	M27
T 28	4 21 59	7°26'25	28°35	23°38	20°36	13°46	28° 8	4° 2	1°37	14°47	3°17	18°57	18°40	19°38	n.a.	T 28
W29	4 25 55	8°26'30	11♓39	25°18	21°17	13°28	28° 1	4° 9	1°38	14°46	3°16	18°52	18°37	19°44	n.a.	W29
T 30	4 29 52	9°26'32	24°17	26°59	21°56	13°11	27°54	4°17	1°38	14°45	3°15	18°50	18°34	19°51	n.a.	T 30
F 31	4 33 48	10♐26'32	6♓35	28♏41	22♊34	12♉55	27♊47	4♐24	1♍39	14♋44	3♉14	18°D49	18♓30	19♈58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s17	23s38	3s50	4s45	1n36	25s44	1s40	22n19	3n11	25n21	1n15	20s56	0s 4	12n 9	0n49	24n36	1n23	14n 7	1n 2	3s30	4s 2	8n50		n.a.
T 2	15 37	19 19	2 59	5 19	1 27	25 41	1 35	22 16	3 13	25 22	1 15	20 58	0 4	12 8	0 49	24 36	1 24	14 6	1 2	3 30	4 3	8 53		n.a.
F 3	15 56	14 18	2 2	5 54	1 19	25 37	1 31	22 12	3 15	25 22	1 16	20 59	0 4	12 8	0 49	24 36	1 24	14 6	1 2	3 29	4 4	8 56		n.a.
S 4	16 15	8 51	1 0	6 30	1 10	25 33	1 27	22 8	3 17	25 22	1 16	21 1	0 4	12 7	0 49	24 36	1 24	14 6	1 2	3 29	4 6	9 0		n.a.
S 5	16 34	3 9	0n 4	7 6	1 2	25 28	1 22	22 4	3 19	25 23	1 16	21 2	0 4	12 7	0 49	24 36	1 24	14 5	1 3	3 28	4 7	9 3		n.a.
M 6	16 52	2n37	1 6	7 42	0 53	25 22	1 17	22 0	3 21	25 23	1 17	21 4	0 5	12 6	0 49	24 36	1 24	14 5	1 3	3 29	4 8	9 6		n.a.
T 7	17 10	8 17	2 6	8 19	0 45	25 16	1 12	21 55	3 23	25 23	1 17	21 6	0 5	12 6	0 49	24 36	1 24	14 4	1 3	3 30	4 9	9 10		n.a.
W 8	17 28	13 41	3 1	8 56	0 37	25 10	1 7	21 50	3 25	25 24	1 17	21 7	0 5	12 5	0 50	24 37	1 24	14 4	1 3	3 32	4 11	9 13		n.a.
T 9	17 45	18 37	3 48	9 34	0 29	25 2	1 2	21 45	3 27	25 24	1 18	21 9	0 5	12 5	0 50	24 37	1 24	14 4	1 3	3 36	4 12	9 16		n.a.
F 10	18 2	22 53	4 25	10 11	0 21	24 54	0 56	21 40	3 29	25 24	1 18	21 10	0 5	12 4	0 50	24 37	1 24	14 3	1 3	3 40	4 13	9 20		n.a.
S 11	18 19	26 13	4 50	10 49	0 13	24 46	0 50	21 35	3 30	25 24	1 18	21 12	0 5	12 4	0 50	24 37	1 24	14 3	1 3	3 45	4 15	9 23		n.a.
S 12	18 36	28 21	5 2	11 26	0 5	24 37	0 44	21 30	3 32	25 25	1 18	21 14	0 5	12 3	0 50	24 37	1 24	14 3	1 3	3 49	4 16	9 26		n.a.
M13	18 52	29 6	5 0	12 4	0s 3	24 27	0 38	21 25	3 33	25 25	1 19	21 15	0 5	12 3	0 50	24 37	1 24	14 2	1 3	3 54	4 17	9 30		n.a.
T 14	19 8	28 19	4 44	12 41	0 10	24 17	0 32	21 19	3 34	25 25	1 19	21 17	0 5	12 2	0 50	24 37	1 24	14 2	1 3	3 57	4 18	9 33		n.a.
W15	19 23	26 1	4 12	13 18	0 18	24 7	0 26	21 13	3 36	25 25	1 19	21 18	0 5	12 2	0 50	24 38	1 24	14 1	1 3	4 0	4 20	9 36		n.a.
T 16	19 38	22 18	3 27	13 55	0 25	23 56	0 19	21 8	3 37	25 26	1 20	21 20	0 5	12 1	0 50	24 38	1 24	14 1	1 3	4 2	4 21	9 40		n.a.
F 17	19 53	17 23	2 30	14 32	0 32	23 45	0 12	21 2	3 38	25 26	1 20	21 22	0 5	12 1	0 50	24 38	1 24	14 1	1 3	4 2	4 22	9 43		n.a.
S 18	20 7	11 29	1 23	15 8	0 39	23 33	0 5	20 56	3 39	25 26	1 20	21 23	0 6	12 1	0 50	24 38	1 24	14 0	1 3	4 2	4 23	9 46		n.a.
S 19	20 21	4 53	0 9	15 44	0 45	23 20	0n 2	20 50	3 40	25 26	1 20	21 25	0 6	12 0	0 50	24 38	1 24	14 0	1 3	4 2	4 25	9 50		n.a.
M20	20 35	2s 5	1s 6	16 20	0 52	23 8	0 9	20 44	3 41	25 27	1 21	21 26	0 6	12 0	0 50	24 38	1 24	14 0	1 3	4 2	4 26	9 53		n.a.
T 21	20 48	9 5	2 19	16 55	0 58	22 54	0 17	20 38	3 41	25 27	1 21	21 28	0 6	12 0	0 50	24 38	1 25	13 59	1 4	4 3	4 27	9 56		n.a.
W22	21 1	15 42	3 23	17 29	1 4	22 41	0 25	20 32	3 42	25 27	1 21	21 29	0 6	12 0	0 50	24 39	1 25	13 59	1 4	4 6	4 29	10 0		n.a.
T 23	21 13	21 26	4 14	18 3	1 9	22 27	0 33	20 26	3 43	25 27	1 21	21 31	0 6	11 59	0 50	24 39	1 25	13 58	1 4	4 9	4 30	10 3		n.a.
F 24	21 25	25 48	4 47	18 37	1 15	22 13	0 41	20 21	3 43	25 27	1 22	21 33	0 6	11 59	0 50	24 39	1 25	13 58	1 4	4 13	4 31	10 6		n.a.
S 25	21 37	28 24	5 1	19 9	1 20	21 59	0 49	20 15	3 43	25 28	1 22	21 34	0 6	11 59	0 50	24 39	1 25	13 58	1 4	4 18	4 32	10 10		n.a.
S 26	21 48	29 1	4 55	19 41	1 25	21 44	0 58	20 9	3 44	25 28	1 22	21 36	0 6	11 59	0 50	24 39	1 25	13 57	1 4	4 22	4 34	10 13		n.a.
M27	21 59	27 43	4 31	20 12	1 29	21 29	1 7	20 3	3 44	25 28	1 22	21 37	0 6	11 59	0 50	24 40	1 25	13 57	1 4	4 26	4 35	10 16		n.a.
T 28	22 9	24 48	3 53	20 42	1 33	21 14	1 16	19 58	3 44	25 28	1 23	21 39	0 6	11 58	0 50	24 40	1 25	13 57	1 4	4 29	4 36	10 20		n.a.
W29	22 19	20 42	3 3	21 11	1 37	20 58	1 25	19 52	3 44	25 28	1 23	21 40	0 6	11 58	0 50	24 40	1 25	13 57	1 4	4 31	4 38	10 23		n.a.
T 30	22 29	15 46	2 6	21 40	1 41	20 43	1 34	19 47	3 44	25 28	1 23	21 42	0 7	11 58	0 50	24 40	1 25	13 56	1 4	4 32	4 39	10 26		n.a.
F 31	22s38	10s20	1s 4	22s 7	1s44	20s27	1n44	19n42	3n44	25n28	1n23	21s43	0s 7	11n58	0n50	24n40	1n25	13n56	1n 4	4s33	4s40	10n30		n.a.

Julian Day Number = 265140.5, Delta T = 30h18m11s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'51, Lahiri = -58°44'50 Julian Calendar 1 Dec. 3988 BCE == Greg. Calendar 30 Oct. 3988 BCE

The year -3987 astronomical counting style corresponds to year 3988 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

JANUARY 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 45	11♐26'29	18♓37	0♐24	23♑11	12°R39	27°R40	4♐31	1♍39	14°R42	3°R13	18°R49	18♓27	20♈ 4	n.a.	S 1
S 2	4 41 41	12°26'23	0♈29	2° 8	23°46	12♉25	27♊32	4°39	1°39	14♋41	3♉12	18♓48	18°24	20°11	n.a.	S 2
M 3	4 45 38	13°26'15	12°16	3°54	24°20	12°10	27°25	4°46	1°39	14°40	3°11	18°47	18°21	20°18	n.a.	M 3
T 4	4 49 34	14°26'05	24° 4	5°40	24°52	11°57	27°18	4°54	1°39	14°38	3°10	18°42	18°18	20°24	n.a.	T 4
W 5	4 53 31	15°25'53	5♉57	7°27	25°23	11°44	27°10	5° 1	1°39	14°37	3° 9	18°35	18°14	20°31	n.a.	W 5
T 6	4 57 28	16°25'38	17°58	9°16	25°52	11°33	27° 3	5° 8	1°R39	14°36	3° 8	18°26	18°11	20°38	n.a.	T 6
F 7	5 1 24	17°25'20	0♊10	11° 6	26°20	11°21	26°55	5°16	1°39	14°34	3° 7	18°14	18° 8	20°44	n.a.	F 7
S 8	5 5 21	18°25'01	12°34	12°57	26°46	11°11	26°48	5°23	1°39	14°33	3° 6	18° 0	18° 5	20°51	n.a.	S 8
S 9	5 9 17	19°24'39	25°11	14°48	27°10	11° 2	26°40	5°31	1°39	14°31	3° 5	17°46	18° 2	20°58	n.a.	S 9
M10	5 13 14	20°24'15	8♋ 0	16°42	27°32	10°53	26°32	5°38	1°39	14°30	3° 5	17°33	17°59	21° 4	n.a.	M10
T 11	5 17 10	21°23'48	21° 1	18°36	27°52	10°45	26°25	5°45	1°39	14°28	3° 4	17°22	17°55	21°11	n.a.	T 11
W12	5 21 7	22°23'20	4♌13	20°31	28°10	10°38	26°17	5°52	1°38	14°27	3° 3	17°14	17°52	21°18	n.a.	W12
T 13	5 25 3	23°22'49	17°35	22°27	28°27	10°32	26° 9	6° 0	1°38	14°25	3° 2	17° 9	17°49	21°24	n.a.	T 13
F 14	5 29 0	24°22'17	1♍ 8	24°25	28°41	10°26	26° 1	6° 7	1°38	14°24	3° 1	17° 6	17°46	21°31	n.a.	F 14
S 15	5 32 56	25°21'42	14°53	26°23	28°53	10°21	25°53	6°14	1°37	14°22	3° 1	17°D 5	17°43	21°38	n.a.	S 15
S 16	5 36 53	26°21'05	28°48	28°22	29° 3	10°17	25°46	6°21	1°37	14°21	3° 0	17°R 5	17°40	21°44	n.a.	S 16
M17	5 40 50	27°20'27	12♎56	0♏21	29°11	10°14	25°38	6°29	1°36	14°19	2°59	17° 5	17°36	21°51	n.a.	M17
T 18	5 44 46	28°19'46	27°14	2°22	29°16	10°11	25°30	6°36	1°36	14°18	2°59	17° 2	17°33	21°58	n.a.	T 18
W19	5 48 43	29°19'03	11♏41	4°22	29°19	10°10	25°22	6°43	1°35	14°16	2°58	16°57	17°30	22° 4	n.a.	W19
T 20	5 52 39	0♏18'19	26°13	6°23	29°R20	10° 9	25°15	6°50	1°34	14°15	2°57	16°49	17°27	22°11	n.a.	T 20
F 21	5 56 36	1°17'32	10♐43	8°24	29°18	10°D 9	25° 7	6°57	1°33	14°13	2°57	16°39	17°24	22°18	n.a.	F 21
S 22	6 0 32	2°16'43	25° 5	10°25	29°13	10° 9	24°59	7° 4	1°33	14°11	2°56	16°28	17°20	22°24	n.a.	S 22
S 23	6 4 29	3°15'52	9♏13	12°25	29° 7	10°11	24°51	7°11	1°32	14°10	2°55	16°16	17°17	22°31	n.a.	S 23
M24	6 8 25	4°14'59	23° 2	14°24	28°57	10°13	24°44	7°18	1°31	14° 8	2°55	16° 6	17°14	22°38	n.a.	M24
T 25	6 12 22	5°14'03	6♒27	16°22	28°45	10°15	24°36	7°25	1°30	14° 7	2°54	15°58	17°11	22°44	n.a.	T 25
W26	6 16 18	6°13'04	19°29	18°18	28°31	10°19	24°29	7°32	1°29	14° 5	2°54	15°53	17° 8	22°51	n.a.	W26
T 27	6 20 15	7°12'04	2♓ 8	20°13	28°14	10°23	24°21	7°39	1°28	14° 3	2°53	15°50	17° 5	22°58	n.a.	T 27
F 28	6 24 12	8°11'00	14°28	22° 5	27°55	10°28	24°14	7°46	1°27	14° 2	2°53	15°D49	17° 1	23° 4	n.a.	F 28
S 29	6 28 8	9° 9'54	26°32	23°54	27°34	10°33	24° 6	7°52	1°25	14° 0	2°53	15°49	16°58	23°11	n.a.	S 29
S 30	6 32 5	10° 8'46	8♈27	25°40	27°10	10°40	23°59	7°59	1°24	13°58	2°52	15°R50	16°55	23°18	n.a.	S 30
M31	6 36 1	11♑ 7'35	20♈16	27♑23	26♑44	10♉47	23♊52	8♐ 6	1♍23	13♋57	2♉52	15♓49	16♓52	23♈24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	4s39	0s 1	22s33	1s47	20s11	1n53	19n36	3n44	25n28	1n23	21s45	0s 7	11n58	0n51	24n40	1n25	13n56	1n 4	4s33	4s41	10n33		n.a.
S 2	22 55	1n 8	1n 1	22 57	1 50	19 56	2 3	19 31	3 44	25 29	1 24	21 46	0 7	11 58	0 51	24 41	1 25	13 55	1 4	4 33	4 43	10 36		n.a.
M 3	23 3	6 49	2 1	23 20	1 52	19 40	2 13	19 27	3 43	25 29	1 24	21 48	0 7	11 58	0 51	24 41	1 25	13 55	1 4	4 34	4 44	10 39		n.a.
T 4	23 10	12 17	2 55	23 42	1 53	19 24	2 24	19 22	3 43	25 29	1 24	21 49	0 7	11 58	0 51	24 41	1 25	13 55	1 4	4 35	4 45	10 43		n.a.
W 5	23 17	17 21	3 42	24 3	1 55	19 8	2 34	19 18	3 43	25 29	1 24	21 51	0 7	11 58	0 51	24 41	1 25	13 54	1 4	4 38	4 46	10 46		n.a.
T 6	23 23	21 47	4 19	24 21	1 55	18 52	2 45	19 13	3 42	25 29	1 24	21 52	0 7	11 58	0 51	24 41	1 25	13 54	1 4	4 42	4 48	10 49		n.a.
F 7	23 29	25 23	4 45	24 38	1 56	18 36	2 56	19 9	3 42	25 29	1 25	21 53	0 7	11 58	0 51	24 42	1 25	13 54	1 4	4 47	4 49	10 53		n.a.
S 8	23 35	27 51	4 58	24 54	1 56	18 20	3 7	19 5	3 41	25 29	1 25	21 55	0 7	11 58	0 51	24 42	1 25	13 54	1 4	4 52	4 50	10 56		n.a.
S 9	23 40	28 58	4 57	25 7	1 55	18 4	3 18	19 2	3 41	25 29	1 25	21 56	0 7	11 58	0 51	24 42	1 25	13 53	1 4	4 58	4 52	10 59		n.a.
M10	23 45	28 32	4 41	25 18	1 54	17 49	3 29	18 58	3 40	25 29	1 25	21 58	0 7	11 58	0 51	24 42	1 25	13 53	1 5	5 3	4 53	11 2		n.a.
T 11	23 49	26 31	4 10	25 28	1 52	17 33	3 41	18 55	3 39	25 28	1 25	21 59	0 8	11 58	0 51	24 42	1 25	13 53	1 5	5 7	4 54	11 6		n.a.
W12	23 53	23 3	3 26	25 35	1 50	17 18	3 53	18 52	3 38	25 28	1 25	22 1	0 8	11 59	0 51	24 43	1 25	13 53	1 5	5 11	4 55	11 9		n.a.
T 13	23 56	18 21	2 29	25 40	1 47	17 4	4 4	18 49	3 38	25 28	1 26	22 2	0 8	11 59	0 51	24 43	1 25	13 52	1 5	5 13	4 57	11 12		n.a.
F 14	23 59	12 40	1 23	25 42	1 44	16 49	4 16	18 47	3 37	25 28	1 26	22 3	0 8	11 59	0 51	24 43	1 25	13 52	1 5	5 14	4 58	11 15		n.a.
S 15	24 1	6 18	0 12	25 43	1 40	16 35	4 28	18 44	3 36	25 28	1 26	22 5	0 8	11 59	0 51	24 43	1 25	13 52	1 5	5 14	4 59	11 19		n.a.
S 16	24 3	0s27	1s 2	25 40	1 35	16 21	4 40	18 42	3 35	25 28	1 26	22 6	0 8	11 59	0 51	24 43	1 26	13 52	1 5	5 14	5 0	11 22		n.a.
M17	24 4	7 16	2 12	25 36	1 30	16 8	4 52	18 40	3 34	25 28	1 26	22 7	0 8	12 0	0 51	24 44	1 26	13 52	1 5	5 14	5 2	11 25		n.a.
T 18	24 5	13 48	3 15	25 28	1 24	15 55	5 4	18 38	3 33	25 28	1 26	22 9	0 8	12 0	0 51	24 44	1 26	13 51	1 5	5 15	5 3	11 28		n.a.
W19	24 6	19 39	4 6	25 19	1 17	15 42	5 16	18 37	3 32	25 27	1 26	22 10	0 8	12 0	0 51	24 44	1 26	13 51	1 5	5 17	5 4	11 32		n.a.
T 20	24 6	24 24	4 42	25 6	1 10	15 30	5 28	18 36	3 31	25 27	1 26	22 11	0 8	12 0	0 51	24 44	1 26	13 51	1 5	5 21	5 6	11 35		n.a.
F 21	24 6	27 36	4 59	24 51	1 2	15 19	5 40	18 35	3 30	25 27	1 26	22 13	0 8	12 1	0 51	24 44	1 26	13 51	1 5	5 25	5 7	11 38		n.a.
S 22	24 5	28 58	4 58	24 34	0 53	15 8	5 52	18 34	3 29	25 27	1 27	22 14	0 9	12 1	0 51	24 45	1 26	13 51	1 5	5 29	5 8	11 41		n.a.
S 23	24 4	28 23	4 37	24 14	0 44	14 58	6 4	18 33	3 28	25 27	1 27	22 15	0 9	12 1	0 51	24 45	1 26	13 50	1 5	5 34	5 9	11 45		n.a.
M24	24 2	26 2	4 1	23 52	0 34	14 49	6 16	18 33	3 27	25 26	1 27	22 17	0 9	12 2	0 51	24 45	1 26	13 50	1 5	5 38	5 11	11 48		n.a.
T 25	24 0	22 17	3 13	23 27	0 23	14 40	6 27	18 33	3 26	25 26	1 27	22 18	0 9	12 2	0 52	24 45	1 26	13 50	1 5	5 41	5 12	11 51		n.a.
W26	23 57	17 31	2 15	23 1	0 12	14 32	6 38	18 33	3 25	25 26	1 27	22 19	0 9	12 3	0 52	24 45	1 26	13 50	1 5	5 43	5 13	11 54		n.a.
T 27	23 54	12 7	1 12	22 33	0 1	14 25	6 49	18 33	3 24	25 26	1 27	22 20	0 9	12 3	0 52	24 46	1 26	13 50	1 5	5 44	5 14	11 58		n.a.
F 28	23 50	6 23	0 7	22 4	0n11	14 18	6 59	18 34	3 23	25 25	1 27	22 22	0 9	12 3	0 52	24 46	1 26	13 50	1 5	5 45	5 16	12 1		n.a.
S 29	23 46	0 33	0n57	21 33	0 23	14 13	7 9	18 35	3 22	25 25	1 27	22 23	0 9	12 4	0 52	24 46	1 26	13 50	1 5	5 45	5 17	12 4		n.a.
S 30	23 42	5n14	1 58	21 1	0 36	14 8	7 19	18 36	3 20	25 25	1 27	22 24	0 9	12 4	0 52	24 46	1 26	13 50	1 5	5 44	5 18	12 7		n.a.
M31	23s37	10n47	2n53	20s29	0n48	14s 4	7n28	18n37	3n19	25n24	1n27	22s25	0s 9	12n 5	0n52	24n46	1n26	13n49	1n 5	5s45	5s20	12n10		n.a.

Julian Day Number = 265171.5, Delta T = 30h18m08s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'47, Lahiri = -58°44'46 Julian Calendar 1 Jan. 3987 BCE == Greg. Calendar 30 Nov. 3988 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

FEBRUARY 3987 BCE (-3986) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 58	12♉ 6'21	2♉ 6	29♉ 1	26°R15	10♉54	23°R45	8♐12	1°R22	13°R55	2°R51	15°R47	16♓49	23♈31	n.a.	T 1
W 2	6 43 54	13° 5'05	14° 2	0♒35	25♉45	11° 2	23♊38	8°19	1♏20	13♋54	2♉51	15♓42	16°46	23°38	n.a.	W 2
T 3	6 47 51	14° 3'47	26° 8	2° 5	25°13	11°11	23°31	8°26	1°19	13°52	2°51	15°36	16°42	23°44	n.a.	T 3
F 4	6 51 47	15° 2'27	8♊27	3°30	24°40	11°20	23°24	8°32	1°18	13°50	2°51	15°27	16°39	23°51	n.a.	F 4
S 5	6 55 44	16° 1'04	21° 2	4°49	24° 5	11°30	23°17	8°39	1°16	13°49	2°50	15°17	16°36	23°58	n.a.	S 5
S 6	6 59 40	16°59'38	3♋53	6° 3	23°29	11°41	23°11	8°45	1°15	13°47	2°50	15° 6	16°33	24° 4	n.a.	S 6
M 7	7 3 37	17°58'11	17° 1	7°12	22°52	11°52	23° 4	8°51	1°13	13°45	2°50	14°56	16°30	24°11	n.a.	M 7
T 8	7 7 33	18°56'41	0♌24	8°15	22°14	12° 4	22°58	8°58	1°12	13°44	2°50	14°48	16°26	24°18	n.a.	T 8
W 9	7 11 30	19°55'09	13°59	9°12	21°35	12°16	22°52	9° 4	1°10	13°42	2°50	14°42	16°23	24°25	n.a.	W 9
T 10	7 15 26	20°53'35	27°45	10° 3	20°57	12°29	22°45	9°10	1° 8	13°40	2°49	14°39	16°20	24°31	n.a.	T 10
F 11	7 19 23	21°52'00	11♍40	10°47	20°18	12°42	22°39	9°17	1° 7	13°39	2°49	14°D37	16°17	24°38	n.a.	F 11
S 12	7 23 20	22°50'22	25°40	11°26	19°40	12°56	22°33	9°23	1° 5	13°37	2°49	14°38	16°14	24°45	n.a.	S 12
S 13	7 27 16	23°48'42	9♎45	11°58	19° 3	13°10	22°28	9°29	1° 3	13°36	2°49	14°39	16°11	24°51	n.a.	S 13
M14	7 31 13	24°47'01	23°53	12°24	18°26	13°25	22°22	9°35	1° 1	13°34	2°49	14°R39	16° 7	24°58	n.a.	M14
T 15	7 35 9	25°45'18	8♏ 3	12°44	17°50	13°40	22°16	9°41	0°59	13°32	2°D49	14°39	16° 4	25° 5	n.a.	T 15
W16	7 39 6	26°43'33	22°14	12°57	17°15	13°56	22°11	9°47	0°57	13°31	2°49	14°36	16° 1	25°11	n.a.	W16
T 17	7 43 2	27°41'47	6♐22	13° 4	16°42	14°12	22° 6	9°53	0°56	13°29	2°49	14°32	15°58	25°18	n.a.	T 17
F 18	7 46 59	28°39'58	20°26	13°R 6	16°11	14°29	22° 1	9°58	0°54	13°28	2°49	14°25	15°55	25°25	n.a.	F 18
S 19	7 50 55	29°38'09	4♑20	13° 1	15°41	14°46	21°56	10° 4	0°52	13°26	2°49	14°18	15°52	25°31	n.a.	S 19
S 20	7 54 52	0♒36'17	18° 3	12°51	15°13	15° 3	21°51	10°10	0°50	13°24	2°49	14°11	15°48	25°38	n.a.	S 20
M21	7 58 48	1°34'23	1♒29	12°36	14°47	15°21	21°46	10°15	0°48	13°23	2°50	14° 4	15°45	25°45	n.a.	M21
T 22	8 2 45	2°32'27	14°39	12°16	14°24	15°40	21°42	10°21	0°46	13°21	2°50	13°59	15°42	25°51	n.a.	T 22
W23	8 6 41	3°30'30	27°29	11°51	14° 2	15°59	21°38	10°27	0°43	13°20	2°50	13°56	15°39	25°58	n.a.	W23
T 24	8 10 38	4°28'30	10♓ 2	11°22	13°43	16°18	21°33	10°32	0°41	13°18	2°50	13°D55	15°36	26° 5	n.a.	T 24
F 25	8 14 34	5°26'28	22°19	10°50	13°27	16°38	21°30	10°37	0°39	13°17	2°50	13°55	15°32	26°11	n.a.	F 25
S 26	8 18 31	6°24'24	4♈22	10°15	13°12	16°58	21°26	10°43	0°37	13°15	2°51	13°56	15°29	26°18	n.a.	S 26
S 27	8 22 28	7°22'18	16°17	9°38	13° 0	17°18	21°22	10°48	0°35	13°14	2°51	13°58	15°26	26°25	n.a.	S 27
M28	8 26 24	8♒20'11	28♈ 8	9♒ 0	12♉51	17♉39	21♊19	10♐53	0♏33	13♋12	2♉51	13♓59	15♓23	26♈31	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s32	15n58	3n41	19s56	1n 1	14s 1	7n36	18n38	3n18	25n24	1n27	22s26	0s 9	12n 5	0n52	24n47	1n26	13n49	1n 6	5s45	5s21	12n14		n.a.
W 2	23 26	20 36	4 19	19 23	1 14	13 59	7 44	18 40	3 17	25 24	1 27	22 28	0 10	12 6	0 52	24 47	1 26	13 49	1 6	5 47	5 22	12 17		n.a.
T 3	23 20	24 27	4 47	18 50	1 27	13 58	7 51	18 41	3 16	25 23	1 27	22 29	0 10	12 6	0 52	24 47	1 26	13 49	1 6	5 50	5 23	12 20		n.a.
F 4	23 14	27 17	5 2	18 18	1 40	13 57	7 58	18 43	3 15	25 23	1 27	22 30	0 10	12 7	0 52	24 47	1 26	13 49	1 6	5 53	5 25	12 23		n.a.
S 5	23 7	28 49	5 2	17 47	1 52	13 58	8 3	18 45	3 13	25 23	1 27	22 31	0 10	12 8	0 52	24 47	1 26	13 49	1 6	5 57	5 26	12 26		n.a.
S 6	22 59	28 50	4 48	17 16	2 4	13 59	8 8	18 48	3 12	25 22	1 27	22 32	0 10	12 8	0 52	24 47	1 26	13 49	1 6	6 2	5 27	12 30		n.a.
M 7	22 51	27 15	4 18	16 48	2 16	14 1	8 12	18 50	3 11	25 22	1 27	22 33	0 10	12 9	0 52	24 48	1 26	13 49	1 6	6 5	5 28	12 33		n.a.
T 8	22 43	24 6	3 34	16 20	2 27	14 5	8 15	18 53	3 10	25 22	1 27	22 34	0 10	12 9	0 52	24 48	1 26	13 49	1 6	6 9	5 30	12 36		n.a.
W 9	22 35	19 35	2 36	15 55	2 38	14 8	8 17	18 56	3 9	25 21	1 27	22 35	0 10	12 10	0 52	24 48	1 26	13 49	1 6	6 11	5 31	12 39		n.a.
T 10	22 26	13 59	1 29	15 31	2 48	14 13	8 18	18 58	3 8	25 21	1 27	22 37	0 10	12 11	0 52	24 48	1 26	13 49	1 6	6 13	5 32	12 42		n.a.
F 11	22 16	7 38	0 16	15 10	2 58	14 19	8 18	19 2	3 6	25 20	1 27	22 38	0 10	12 11	0 52	24 48	1 26	13 49	1 6	6 13	5 33	12 46		n.a.
S 12	22 6	0 52	0s59	14 51	3 6	14 25	8 18	19 5	3 5	25 20	1 27	22 39	0 11	12 12	0 52	24 49	1 26	13 49	1 6	6 13	5 35	12 49		n.a.
S 13	21 56	5s58	2 11	14 35	3 14	14 31	8 16	19 8	3 4	25 20	1 27	22 40	0 11	12 13	0 52	24 49	1 26	13 49	1 6	6 12	5 36	12 52		n.a.
M14	21 46	12 31	3 15	14 21	3 21	14 39	8 14	19 12	3 3	25 19	1 27	22 41	0 11	12 13	0 52	24 49	1 26	13 49	1 6	6 12	5 37	12 55		n.a.
T 15	21 35	18 28	4 7	14 10	3 27	14 47	8 10	19 15	3 2	25 19	1 27	22 42	0 11	12 14	0 52	24 49	1 26	13 49	1 6	6 13	5 39	12 58		n.a.
W16	21 23	23 24	4 45	14 1	3 31	14 55	8 6	19 19	3 0	25 19	1 27	22 43	0 11	12 15	0 52	24 49	1 26	13 49	1 6	6 14	5 40	13 1		n.a.
T 17	21 12	26 58	5 5	13 56	3 34	15 4	8 1	19 23	2 59	25 18	1 27	22 44	0 11	12 15	0 52	24 49	1 26	13 49	1 6	6 15	5 41	13 5		n.a.
F 18	21 0	28 50	5 6	13 54	3 37	15 14	7 55	19 27	2 58	25 18	1 27	22 45	0 11	12 16	0 52	24 50	1 26	13 49	1 6	6 18	5 42	13 8		n.a.
S 19	20 47	28 51	4 49	13 54	3 37	15 24	7 49	19 31	2 57	25 17	1 27	22 46	0 11	12 17	0 52	24 50	1 26	13 49	1 6	6 21	5 44	13 11		n.a.
S 20	20 35	27 4	4 16	13 58	3 37	15 34	7 42	19 36	2 56	25 17	1 26	22 47	0 11	12 18	0 52	24 50	1 26	13 49	1 6	6 24	5 45	13 14		n.a.
M21	20 22	23 46	3 29	14 4	3 35	15 44	7 34	19 40	2 55	25 17	1 26	22 48	0 11	12 18	0 52	24 50	1 26	13 50	1 6	6 26	5 46	13 17		n.a.
T 22	20 8	19 18	2 32	14 13	3 31	15 55	7 26	19 44	2 53	25 16	1 26	22 49	0 12	12 19	0 52	24 50	1 26	13 50	1 6	6 28	5 47	13 20		n.a.
W23	19 54	14 3	1 28	14 25	3 26	16 6	7 17	19 49	2 52	25 16	1 26	22 49	0 12	12 20	0 52	24 50	1 26	13 50	1 6	6 29	5 49	13 24		n.a.
T 24	19 40	8 20	0 21	14 39	3 20	16 17	7 8	19 54	2 51	25 16	1 26	22 50	0 12	12 21	0 52	24 51	1 26	13 50	1 6	6 30	5 50	13 27		n.a.
F 25	19 26	2 26	0n46	14 55	3 12	16 28	6 58	19 59	2 50	25 15	1 26	22 51	0 12	12 22	0 52	24 51	1 26	13 50	1 6	6 30	5 51	13 30		n.a.
S 26	19 11	3n27	1 49	15 14	3 3	16 39	6 48	20 3	2 49	25 15	1 26	22 52	0 12	12 22	0 52	24 51	1 26	13 50	1 7	6 29	5 52	13 33		n.a.
S 27	18 56	9 8	2 47	15 34	2 53	16 51	6 38	20 8	2 48	25 14	1 26	22 53	0 12	12 23	0 52	24 51	1 26	13 50	1 7	6 29	5 54	13 36		n.a.
M28	18s41	14n29	3n38	15s55	2n41	17s 2	6n27	20n13	2n47	25n14	1n26	22s54	0s12	12n24	0n52	24n51	1n26	13n50	1n 7	6s28	5s55	13n39		n.a.

Julian Day Number = 265202.5, Delta T = 30h18m04s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'43, Lahiri = -58°44'42 Julian Calendar 1 Feb. 3987 BCE == Greg. Calendar 31 Dec. 3988 BCE

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

MARCH 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 30 21	9♒18'00	10♉ 0	8°R21	12°R44	18♉ 0	21°R15	10♐58	0°R30	13°R11	2♉52	14°R 0	15♓20	26♈38	n.a.	T 1
W 2	8 34 17	10°15'49	21°57	7♒41	12♑39	18°21	21♊12	11° 3	0♍28	13♋10	2°52	13♓59	15°17	26°45	n.a.	W 2
T 3	8 38 14	11°13'35	4♊ 4	7° 3	12°D37	18°43	21° 9	11° 8	0°26	13° 8	2°52	13°57	15°13	26°51	n.a.	T 3
F 4	8 42 10	12°11'19	16°26	6°25	12°37	19° 5	21° 6	11°13	0°23	13° 7	2°53	13°53	15°10	26°58	n.a.	F 4
S 5	8 46 7	13° 9'01	29° 6	5°50	12°40	19°28	21° 4	11°18	0°21	13° 5	2°53	13°49	15° 7	27° 5	n.a.	S 5
S 6	8 50 3	14° 6'42	12♋ 7	5°17	12°44	19°51	21° 1	11°23	0°19	13° 4	2°54	13°44	15° 4	27°11	n.a.	S 6
M 7	8 54 0	15° 4'21	25°28	4°47	12°51	20°14	20°59	11°27	0°16	13° 3	2°54	13°40	15° 1	27°18	n.a.	M 7
T 8	8 57 56	16° 1'58	9♌ 8	4°21	13° 0	20°38	20°57	11°32	0°14	13° 1	2°55	13°36	14°58	27°25	n.a.	T 8
W 9	9 1 53	16°59'33	23° 7	3°58	13°12	21° 1	20°55	11°36	0°12	13° 0	2°55	13°34	14°54	27°32	n.a.	W 9
T 10	9 5 50	17°57'07	7♍18	3°39	13°25	21°25	20°54	11°41	0° 9	12°59	2°56	13°D32	14°51	27°38	n.a.	T 10
F 11	9 9 46	18°54'39	21°39	3°25	13°40	21°50	20°52	11°45	0° 7	12°57	2°56	13°33	14°48	27°45	n.a.	F 11
S 12	9 13 43	19°52'10	6♎ 4	3°15	13°58	22°14	20°51	11°49	0° 4	12°56	2°57	13°33	14°45	27°52	n.a.	S 12
S 13	9 17 39	20°49'40	20°29	3° 9	14°17	22°39	20°50	11°54	0° 2	12°55	2°58	13°35	14°42	27°58	n.a.	S 13
M14	9 21 36	21°47'09	4♏50	3°D 8	14°38	23° 5	20°49	11°58	29♎59	12°54	2°58	13°36	14°38	28° 5	n.a.	M14
T 15	9 25 32	22°44'36	19° 4	3°12	15° 1	23°30	20°48	12° 2	29°57	12°53	2°59	13°R37	14°35	28°12	n.a.	T 15
W16	9 29 29	23°42'03	3♐ 9	3°21	15°25	23°56	20°47	12° 6	29°54	12°51	3° 0	13°37	14°32	28°18	n.a.	W16
T 17	9 33 25	24°39'29	17° 4	3°34	15°51	24°22	20°47	12°10	29°52	12°50	3° 0	13°35	14°29	28°25	n.a.	T 17
F 18	9 37 22	25°36'53	0♑47	3°51	16°19	24°48	20°47	12°13	29°49	12°49	3° 1	13°34	14°26	28°32	n.a.	F 18
S 19	9 41 18	26°34'17	14°17	4°13	16°48	25°15	20°D47	12°17	29°47	12°48	3° 2	13°31	14°23	28°38	n.a.	S 19
S 20	9 45 15	27°31'39	27°33	4°40	17°19	25°42	20°47	12°21	29°45	12°47	3° 3	13°29	14°19	28°45	n.a.	S 20
M21	9 49 12	28°29'01	10♒35	5°10	17°51	26° 9	20°47	12°24	29°42	12°46	3° 3	13°27	14°16	28°52	n.a.	M21
T 22	9 53 8	29°26'21	23°23	5°45	18°24	26°36	20°48	12°28	29°40	12°45	3° 4	13°26	14°13	28°58	n.a.	T 22
W23	9 57 5	0♓23'40	5♓57	6°23	18°59	27° 3	20°48	12°31	29°37	12°44	3° 5	13°25	14°10	29° 5	n.a.	W23
T 24	10 1 1	1°20'58	18°18	7° 6	19°34	27°31	20°49	12°34	29°35	12°43	3° 6	13°D25	14° 7	29°12	n.a.	T 24
F 25	10 4 58	2°18'15	0♈27	7°52	20°12	27°59	20°50	12°37	29°32	12°42	3° 7	13°25	14° 3	29°18	n.a.	F 25
S 26	10 8 54	3°15'30	12°27	8°42	20°50	28°27	20°51	12°41	29°30	12°41	3° 8	13°26	14° 0	29°25	n.a.	S 26
S 27	10 12 51	4°12'44	24°20	9°35	21°29	28°56	20°53	12°43	29°27	12°40	3° 9	13°27	13°57	29°32	n.a.	S 27
M28	10 16 47	5° 9'57	6♉11	10°32	22° 9	29°25	20°54	12°46	29°25	12°39	3°10	13°28	13°54	29°39	n.a.	M28
T 29	10 20 44	6° 7'09	18° 2	11°32	22°51	29°53	20°56	12°49	29°22	12°39	3°11	13°29	13°51	29°45	n.a.	T 29
W30	10 24 40	7° 4'20	29°59	12°35	23°33	0♊23	20°58	12°52	29°20	12°38	3°12	13°29	13°48	29°52	n.a.	W30
T 31	10 28 37	8♓ 1'30	12♊ 6	13♒41	24♑16	0♊52	21♊ 0	12♐55	29♎17	12♋37	3♉13	13°R29	13♓44	29♈59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s25	19n18	4n19	16s18	2n28	17s14	6n17	20n19	2n46	25n14	1n26	22s55	0s12	12n25	0n52	24n51	1n26	13n51	1n 7	6s28	5s56	13n42			n.a.
W 2	18 9	23 24	4 49	16 41	2 15	17 25	6 6	20 24	2 44	25 13	1 25	22 56	0 12	12 26	0 53	24 51	1 26	13 51	1 7	6 28	5 57	13 45			n.a.
T 3	17 53	26 34	5 7	17 5	2 0	17 36	5 55	20 29	2 43	25 13	1 25	22 56	0 12	12 27	0 53	24 52	1 26	13 51	1 7	6 29	5 59	13 49			n.a.
F 4	17 37	28 33	5 12	17 30	1 45	17 47	5 44	20 34	2 42	25 13	1 25	22 57	0 13	12 27	0 53	24 52	1 26	13 51	1 7	6 30	6 0	13 52			n.a.
S 5	17 20	29 7	5 1	17 54	1 29	17 58	5 32	20 40	2 41	25 13	1 25	22 58	0 13	12 28	0 53	24 52	1 26	13 51	1 7	6 32	6 1	13 55			n.a.
S 6	17 3	28 6	4 35	18 17	1 13	18 9	5 21	20 45	2 40	25 12	1 25	22 59	0 13	12 29	0 53	24 52	1 26	13 51	1 7	6 34	6 3	13 58			n.a.
M 7	16 46	25 27	3 53	18 40	0 57	18 20	5 10	20 50	2 39	25 12	1 25	23 0	0 13	12 30	0 53	24 52	1 26	13 52	1 7	6 36	6 4	14 1			n.a.
T 8	16 28	21 19	2 57	19 3	0 41	18 30	4 58	20 56	2 38	25 12	1 25	23 0	0 13	12 31	0 53	24 52	1 26	13 52	1 7	6 37	6 5	14 4			n.a.
W 9	16 10	15 55	1 50	19 24	0 25	18 40	4 47	21 1	2 37	25 11	1 25	23 1	0 13	12 32	0 53	24 52	1 26	13 52	1 7	6 38	6 6	14 7			n.a.
T 10	15 52	9 36	0 34	19 44	0 9	18 50	4 36	21 7	2 36	25 11	1 25	23 2	0 13	12 33	0 53	24 52	1 26	13 52	1 7	6 39	6 8	14 10			n.a.
F 11	15 34	2 43	0s44	20 2	0s 6	18 59	4 25	21 13	2 35	25 11	1 24	23 2	0 13	12 34	0 53	24 53	1 26	13 53	1 7	6 39	6 9	14 13			n.a.
S 12	15 16	4s19	2 1	20 19	0 21	19 9	4 14	21 18	2 34	25 11	1 24	23 3	0 13	12 34	0 53	24 53	1 26	13 53	1 7	6 38	6 10	14 16			n.a.
S 13	14 57	11 7	3 9	20 35	0 36	19 17	4 3	21 24	2 32	25 10	1 24	23 4	0 14	12 35	0 53	24 53	1 26	13 53	1 7	6 38	6 11	14 20			n.a.
M14	14 38	17 20	4 6	20 48	0 50	19 26	3 52	21 30	2 31	25 10	1 24	23 5	0 14	12 36	0 53	24 53	1 26	13 53	1 7	6 37	6 13	14 23			n.a.
T 15	14 19	22 33	4 47	21 0	1 3	19 34	3 41	21 35	2 30	25 10	1 24	23 5	0 14	12 37	0 53	24 53	1 26	13 54	1 7	6 37	6 14	14 26			n.a.
W16	13 59	26 26	5 10	21 10	1 16	19 42	3 31	21 41	2 29	25 10	1 24	23 6	0 14	12 38	0 53	24 53	1 26	13 54	1 7	6 37	6 15	14 29			n.a.
T 17	13 40	28 40	5 14	21 19	1 27	19 49	3 20	21 47	2 28	25 10	1 24	23 6	0 14	12 39	0 53	24 53	1 26	13 54	1 7	6 38	6 16	14 32			n.a.
F 18	13 20	29 7	5 1	21 25	1 38	19 56	3 10	21 52	2 27	25 10	1 23	23 7	0 14	12 40	0 53	24 53	1 26	13 54	1 7	6 38	6 18	14 35			n.a.
S 19	13 0	27 48	4 31	21 30	1 49	20 3	3 0	21 58	2 26	25 9	1 23	23 8	0 14	12 41	0 53	24 53	1 26	13 55	1 7	6 39	6 19	14 38			n.a.
S 20	12 40	24 56	3 47	21 32	1 58	20 9	2 50	22 4	2 25	25 9	1 23	23 8	0 14	12 42	0 53	24 53	1 26	13 55	1 7	6 40	6 20	14 41			n.a.
M21	12 20	20 49	2 52	21 33	2 7	20 14	2 40	22 9	2 24	25 9	1 23	23 9	0 14	12 43	0 53	24 53	1 26	13 55	1 7	6 41	6 21	14 44			n.a.
T 22	11 59	15 48	1 48	21 32	2 15	20 19	2 30	22 15	2 23	25 9	1 23	23 9	0 15	12 43	0 53	24 54	1 26	13 56	1 7	6 41	6 23	14 47			n.a.
W23	11 38	10 13	0 41	21 28	2 22	20 24	2 20	22 21	2 22	25 9	1 23	23 10	0 15	12 44	0 53	24 54	1 26	13 56	1 8	6 42	6 24	14 50			n.a.
T 24	11 17	4 20	0n27	21 23	2 28	20 28	2 11	22 26	2 21	25 9	1 23	23 11	0 15	12 45	0 53	24 54	1 26	13 56	1 8	6 42	6 25	14 53			n.a.
F 25	10 56	1n36	1 33	21 16	2 33	20 32	2 2	22 32	2 20	25 9	1 22	23 11	0 15	12 46	0 53	24 54	1 25	13 57	1 8	6 41	6 26	14 56			n.a.
S 26	10 35	7 24	2 34	21 7	2 38	20 35	1 53	22 38	2 19	25 9	1 22	23 12	0 15	12 47	0 53	24 54	1 25	13 57	1 8	6 41	6 28	14 59			n.a.
S 27	10 14	12 53	3 28	20 56	2 42	20 38	1 44	22 43	2 18	25 9	1 22	23 12	0 15	12 48	0 53	24 54	1 25	13 58	1 8	6 41	6 29	15 2			n.a.
M28	9 53	17 54	4 12	20 43	2 45	20 40	1 35	22 49	2 17	25 9	1 22	23 13	0 15	12 49	0 53	24 54	1 25	13 58	1 8	6 40	6 30	15 5			n.a.
T 29	9 31	22 15	4 46	20 28	2 47	20 41	1 27	22 54	2 16	25 9	1 22	23 13	0 15	12 50	0 53	24 54	1 25	13 58	1 8	6 40	6 31	15 8			n.a.
W30	9 9	25 43	5 8	20 11	2 49	20 42	1 18	23 0	2 15	25 9	1 22	23 14	0 15	12 51	0 53	24 54	1 25	13 59	1 8	6 40	6 33	15 11			n.a.
T 31	8s47	28n 6	5n17	19s52	2s49	20s42	1n10	23n 5	2n14	25n 9	1n21	23s14	0s16	12n51	0n53	24n54	1n25	13n59	1n 8	6s40	6s34	15n14			n.a.

Julian Day Number = 265230.5, Delta T = 30h18m01s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'39, Lahiri = -58°44'38 Julian Calendar 1 March 3987 BCE == Greg. Calendar 28 Jan. 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

APRIL 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 32 34	8♓58'38	24♊27	14♒51	25♉ 0	1♊21	21♊ 2	12♐57	29°R15	12°R36	3♉14	13°R29	13♓41	0♉ 5	n.a.	F 1
S 2	10 36 30	9°55'46	7♋ 6	16° 3	25°45	1°51	21° 5	13° 0	29♌12	12♋36	3°15	13♓29	13°38	0°12	n.a.	S 2
S 3	10 40 27	10°52'52	20° 8	17°19	26°31	2°21	21° 7	13° 2	29°10	12°35	3°16	13°28	13°35	0°19	n.a.	S 3
M 4	10 44 23	11°49'58	3♌33	18°37	27°18	2°51	21°10	13° 4	29° 7	12°34	3°17	13°28	13°32	0°25	n.a.	M 4
T 5	10 48 20	12°47'02	17°23	19°58	28° 5	3°21	21°13	13° 6	29° 5	12°34	3°18	13°28	13°29	0°32	n.a.	T 5
W 6	10 52 16	13°44'06	1♍36	21°23	28°54	3°52	21°16	13° 8	29° 3	12°33	3°19	13°D28	13°25	0°39	n.a.	W 6
T 7	10 56 13	14°41'09	16° 7	22°50	29°43	4°22	21°20	13°10	29° 0	12°32	3°20	13°R28	13°22	0°45	n.a.	T 7
F 8	11 0 10	15°38'11	0♎52	24°19	0♒32	4°53	21°23	13°12	28°58	12°32	3°21	13°28	13°19	0°52	n.a.	F 8
S 9	11 4 6	16°35'12	15°42	25°52	1°22	5°24	21°27	13°14	28°56	12°31	3°23	13°28	13°16	0°59	n.a.	S 9
S 10	11 8 3	17°32'14	0♏32	27°27	2°13	5°55	21°31	13°16	28°53	12°31	3°24	13°27	13°13	1° 5	n.a.	S 10
M11	11 11 59	18°29'15	15°13	29° 5	3° 5	6°27	21°35	13°17	28°51	12°30	3°25	13°27	13° 9	1°12	n.a.	M11
T 12	11 15 56	19°26'16	29°41	0♓45	3°57	6°58	21°39	13°19	28°49	12°30	3°26	13°26	13° 6	1°19	n.a.	T 12
W13	11 19 52	20°23'16	13♐51	2°29	4°50	7°30	21°43	13°20	28°46	12°29	3°27	13°26	13° 3	1°26	n.a.	W13
T 14	11 23 49	21°20'17	27°42	4°15	5°43	8° 1	21°47	13°21	28°44	12°29	3°29	13°D26	13° 0	1°32	n.a.	T 14
F 15	11 27 46	22°17'18	11♑14	6° 3	6°37	8°33	21°52	13°22	28°42	12°29	3°30	13°26	12°57	1°39	n.a.	F 15
S 16	11 31 42	23°14'18	24°28	7°54	7°32	9° 6	21°57	13°24	28°40	12°28	3°31	13°27	12°54	1°46	n.a.	S 16
S 17	11 35 39	24°11'19	7♒24	9°48	8°27	9°38	22° 2	13°25	28°37	12°28	3°33	13°28	12°50	1°52	n.a.	S 17
M18	11 39 35	25° 8'19	20° 6	11°44	9°22	10°10	22° 7	13°25	28°35	12°28	3°34	13°29	12°47	1°59	n.a.	M18
T 19	11 43 32	26° 5'19	2♓34	13°42	10°18	10°43	22°12	13°26	28°33	12°28	3°35	13°30	12°44	2° 6	n.a.	T 19
W20	11 47 28	27° 2'19	14°52	15°43	11°14	11°16	22°17	13°27	28°31	12°28	3°37	13°R30	12°41	2°12	n.a.	W20
T 21	11 51 25	27°59'19	27° 0	17°45	12°11	11°49	22°23	13°27	28°29	12°27	3°38	13°29	12°38	2°19	n.a.	T 21
F 22	11 55 21	28°56'19	9♈ 0	19°49	13° 8	12°22	22°28	13°28	28°27	12°27	3°39	13°28	12°35	2°26	n.a.	F 22
S 23	11 59 18	29°53'18	20°55	21°55	14° 6	12°55	22°34	13°28	28°25	12°27	3°41	13°26	12°31	2°32	n.a.	S 23
S 24	12 3 15	0♈50'18	2♉46	24° 3	15° 4	13°28	22°40	13°29	28°23	12°27	3°42	13°24	12°28	2°39	n.a.	S 24
M25	12 7 11	1°47'17	14°35	26°11	16° 2	14° 2	22°46	13°29	28°21	12°D27	3°44	13°21	12°25	2°46	n.a.	M25
T 26	12 11 8	2°44'16	26°27	28°20	17° 1	14°36	22°53	13°R29	28°19	12°27	3°45	13°18	12°22	2°53	n.a.	T 26
W27	12 15 4	3°41'16	8♊24	0♈30	18° 0	15° 9	22°59	13°29	28°17	12°27	3°46	13°16	12°19	2°59	n.a.	W27
T 28	12 19 1	4°38'15	20°30	2°41	19° 0	15°43	23° 6	13°29	28°15	12°27	3°48	13°14	12°15	3° 6	n.a.	T 28
F 29	12 22 58	5°35'14	2♋49	4°51	20° 0	16°17	23°12	13°28	28°14	12°27	3°49	13°D14	12°12	3°13	n.a.	F 29
S 30	12 26 54	6♈32'12	15♋25	7♈ 1	21♒ 0	16♊52	23♊19	13♐28	28♌12	12♋28	3♉51	13♓14	12♓ 9	3♉19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s25	29n10	5n11	19s31	2s50	20s42	1n 2	23n10	2n13	25n 9	1n21	23s15	0s16	12n52	0n53	24n54	1n25	13n59	1n 8	6s40	6s35	15n17		n.a.
S 2	8 3	28 44	4 50	19 8	2 49	20 42	0 54	23 16	2 12	25 9	1 21	23 15	0 16	12 53	0 53	24 54	1 25	14 0	1 8	6 40	6 36	15 20		n.a.
S 3	7 41	26 44	4 14	18 44	2 48	20 40	0 47	23 21	2 11	25 9	1 21	23 15	0 16	12 54	0 53	24 54	1 25	14 0	1 8	6 40	6 38	15 23		n.a.
M 4	7 19	23 11	3 24	18 17	2 46	20 38	0 39	23 26	2 10	25 9	1 21	23 16	0 16	12 55	0 53	24 54	1 25	14 1	1 8	6 40	6 39	15 26		n.a.
T 5	6 57	18 16	2 20	17 48	2 43	20 36	0 32	23 31	2 9	25 9	1 21	23 16	0 16	12 56	0 52	24 54	1 25	14 1	1 8	6 40	6 40	15 29		n.a.
W 6	6 34	12 13	1 5	17 17	2 40	20 33	0 25	23 36	2 8	25 9	1 21	23 17	0 16	12 57	0 52	24 54	1 25	14 2	1 8	6 40	6 41	15 32		n.a.
T 7	6 11	5 24	0s15	16 44	2 36	20 29	0 18	23 41	2 7	25 9	1 20	23 17	0 16	12 57	0 52	24 54	1 25	14 2	1 8	6 40	6 43	15 35		n.a.
F 8	5 49	1s48	1 35	16 9	2 31	20 25	0 11	23 46	2 6	25 9	1 20	23 17	0 17	12 58	0 52	24 54	1 25	14 2	1 8	6 41	6 44	15 38		n.a.
S 9	5 26	8 56	2 49	15 31	2 26	20 20	0 4	23 51	2 5	25 9	1 20	23 18	0 17	12 59	0 52	24 54	1 25	14 3	1 8	6 41	6 45	15 41		n.a.
S 10	5 3	15 35	3 52	14 52	2 20	20 15	0s 2	23 56	2 5	25 9	1 20	23 18	0 17	13 0	0 52	24 54	1 25	14 3	1 8	6 41	6 46	15 44		n.a.
M11	4 40	21 17	4 39	14 11	2 13	20 9	0 9	24 1	2 4	25 9	1 20	23 18	0 17	13 1	0 52	24 54	1 25	14 4	1 8	6 41	6 48	15 47		n.a.
T 12	4 18	25 38	5 8	13 28	2 6	20 3	0 15	24 5	2 3	25 9	1 20	23 19	0 17	13 2	0 52	24 54	1 25	14 4	1 8	6 41	6 49	15 50		n.a.
W13	3 55	28 20	5 17	12 43	1 59	19 55	0 21	24 10	2 2	25 9	1 19	23 19	0 17	13 2	0 52	24 54	1 25	14 5	1 8	6 41	6 50	15 53		n.a.
T 14	3 32	29 12	5 7	11 56	1 51	19 48	0 27	24 14	2 1	25 10	1 19	23 19	0 17	13 3	0 52	24 54	1 25	14 5	1 8	6 41	6 51	15 56		n.a.
F 15	3 8	28 16	4 40	11 7	1 42	19 39	0 32	24 19	2 0	25 10	1 19	23 20	0 17	13 4	0 52	24 54	1 25	14 6	1 9	6 41	6 53	15 59		n.a.
S 16	2 45	25 45	3 59	10 16	1 33	19 31	0 38	24 23	1 59	25 10	1 19	23 20	0 18	13 5	0 52	24 54	1 25	14 6	1 9	6 41	6 54	16 2		n.a.
S 17	2 22	21 56	3 7	9 24	1 24	19 21	0 43	24 27	1 58	25 10	1 19	23 20	0 18	13 5	0 52	24 54	1 25	14 7	1 9	6 40	6 55	16 5		n.a.
M18	1 59	17 10	2 6	8 30	1 14	19 11	0 49	24 31	1 57	25 10	1 19	23 20	0 18	13 6	0 52	24 54	1 25	14 7	1 9	6 40	6 56	16 8		n.a.
T 19	1 36	11 46	1 0	7 34	1 4	19 0	0 54	24 35	1 56	25 10	1 19	23 20	0 18	13 7	0 52	24 54	1 25	14 8	1 9	6 40	6 58	16 11		n.a.
W20	1 13	6 0	0n 8	6 37	0 54	18 49	0 59	24 39	1 55	25 11	1 18	23 21	0 18	13 8	0 52	24 54	1 25	14 8	1 9	6 40	6 59	16 14		n.a.
T 21	0 49	0 6	1 14	5 38	0 44	18 37	1 3	24 43	1 54	25 11	1 18	23 21	0 18	13 8	0 52	24 54	1 25	14 9	1 9	6 40	7 0	16 17		n.a.
F 22	0 26	5n44	2 16	4 38	0 33	18 25	1 8	24 47	1 53	25 11	1 18	23 21	0 18	13 9	0 52	24 54	1 25	14 9	1 9	6 40	7 1	16 20		n.a.
S 23	0 3	11 20	3 12	3 38	0 22	18 12	1 12	24 50	1 52	25 11	1 18	23 21	0 18	13 10	0 52	24 54	1 25	14 10	1 9	6 41	7 3	16 23		n.a.
S 24	0n21	16 30	3 59	2 36	0 11	17 59	1 17	24 54	1 52	25 11	1 18	23 21	0 19	13 10	0 52	24 54	1 25	14 10	1 9	6 42	7 4	16 26		n.a.
M25	0 44	21 2	4 36	1 34	0 1	17 45	1 21	24 57	1 51	25 12	1 18	23 22	0 19	13 11	0 52	24 54	1 25	14 11	1 9	6 43	7 5	16 29		n.a.
T 26	1 7	24 46	5 1	0 32	0n10	17 30	1 25	25 0	1 50	25 12	1 18	23 22	0 19	13 12	0 52	24 54	1 24	14 12	1 9	6 44	7 6	16 32		n.a.
W27	1 30	27 28	5 13	0n31	0 20	17 15	1 29	25 3	1 49	25 12	1 17	23 22	0 19	13 12	0 52	24 54	1 24	14 12	1 9	6 45	7 8	16 34		n.a.
T 28	1 54	28 56	5 12	1 33	0 30	17 0	1 32	25 6	1 48	25 12	1 17	23 22	0 19	13 13	0 52	24 54	1 24	14 13	1 9	6 46	7 9	16 37		n.a.
F 29	2 17	29 1	4 56	2 35	0 40	16 44	1 36	25 9	1 47	25 12	1 17	23 22	0 19	13 14	0 52	24 54	1 24	14 13	1 9	6 46	7 10	16 40		n.a.
S 30	2n40	27n36	4n26	3n37	0n49	16s27	1s39	25n12	1n46	25n13	1n17	23s22	0s19	13n14	0n52	24n54	1n24	14n14	1n 9	6s46	7s11	16n43		n.a.

Julian Day Number = 265261.5, Delta T = 30h17m58s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'35, Lahiri = -58°44'34 Julian Calendar 1 Apr. 3987 BCE == Greg. Calendar 28 Feb. 3987 BCE

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

MAY 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 51	7♈29'11	28♋22	9♈11	22♒ 0	17♊26	23♊26	13°R27	28°R10	12♋28	3♉52	13♓15	12♓ 6	3♉26	n.a.	S 1
M 2	12 34 47	8°26'09	11♌44	11°20	23° 1	18° 0	23°33	13♐27	28♌ 8	12°28	3°54	13°16	12° 3	3°33	n.a.	M 2
T 3	12 38 44	9°23'08	25°33	13°28	24° 2	18°35	23°40	13°26	28° 7	12°28	3°55	13°18	12° 0	3°39	n.a.	T 3
W 4	12 42 40	10°20'07	9♍48	15°35	25° 3	19°10	23°47	13°26	28° 5	12°28	3°57	13°R18	11°56	3°46	n.a.	W 4
T 5	12 46 37	11°17'05	24°27	17°41	26° 5	19°45	23°55	13°25	28° 3	12°29	3°58	13°18	11°53	3°53	n.a.	T 5
F 6	12 50 34	12°14'04	9♎25	19°45	27° 7	20°20	24° 2	13°24	28° 2	12°29	4° 0	13°16	11°50	4° 0	n.a.	F 6
S 7	12 54 30	13°11'04	24°34	21°48	28° 9	20°55	24°10	13°23	28° 0	12°29	4° 1	13°13	11°47	4° 6	n.a.	S 7
S 8	12 58 27	14° 8'04	9♏44	23°49	29°12	21°30	24°18	13°22	27°59	12°30	4° 3	13°10	11°44	4°13	n.a.	S 8
M 9	13 2 23	15° 5'04	24°46	25°48	0♓15	22° 5	24°26	13°20	27°57	12°30	4° 5	13° 5	11°40	4°20	n.a.	M 9
T 10	13 6 20	16° 2'06	9♐30	27°46	1°18	22°41	24°34	13°19	27°56	12°31	4° 6	13° 1	11°37	4°26	n.a.	T 10
W11	13 10 16	16°59'08	23°52	29°42	2°21	23°16	24°42	13°18	27°55	12°31	4° 8	12°58	11°34	4°33	n.a.	W11
T 12	13 14 13	17°56'11	7♑49	1♉37	3°24	23°52	24°50	13°16	27°53	12°32	4° 9	12°56	11°31	4°40	n.a.	T 12
F 13	13 18 10	18°53'15	21°19	3°29	4°28	24°28	24°59	13°14	27°52	12°32	4°11	12°D56	11°28	4°46	n.a.	F 13
S 14	13 22 6	19°50'20	4♒26	5°20	5°32	25° 4	25° 7	13°13	27°51	12°33	4°12	12°57	11°25	4°53	n.a.	S 14
S 15	13 26 3	20°47'26	17°12	7° 8	6°36	25°40	25°16	13°11	27°50	12°34	4°14	12°58	11°21	5° 0	n.a.	S 15
M16	13 29 59	21°44'33	29°40	8°55	7°41	26°16	25°25	13° 9	27°49	12°34	4°16	12°59	11°18	5° 6	n.a.	M16
T 17	13 33 56	22°41'40	11♓55	10°40	8°45	26°52	25°34	13° 7	27°48	12°35	4°17	13°R 0	11°15	5°13	n.a.	T 17
W18	13 37 52	23°38'49	24° 0	12°24	9°50	27°29	25°43	13° 5	27°47	12°36	4°19	12°59	11°12	5°20	n.a.	W18
T 19	13 41 49	24°35'58	5♈58	14° 5	10°55	28° 5	25°52	13° 3	27°46	12°36	4°20	12°57	11° 9	5°27	n.a.	T 19
F 20	13 45 46	25°33'09	17°51	15°45	12° 1	28°42	26° 1	13° 0	27°45	12°37	4°22	12°53	11° 6	5°33	n.a.	F 20
S 21	13 49 42	26°30'20	29°42	17°22	13° 6	29°18	26°10	12°58	27°44	12°38	4°24	12°46	11° 2	5°40	n.a.	S 21
S 22	13 53 39	27°27'33	11♉32	18°58	14°12	29°55	26°20	12°56	27°43	12°39	4°25	12°39	10°59	5°47	n.a.	S 22
M23	13 57 35	28°24'46	23°23	20°32	15°17	0♋32	26°29	12°53	27°42	12°40	4°27	12°30	10°56	5°53	n.a.	M23
T 24	14 1 32	29°22'00	5♊18	22° 5	16°23	1° 9	26°39	12°50	27°41	12°40	4°29	12°21	10°53	6° 0	n.a.	T 24
W25	14 5 28	0♉19'15	17°18	23°35	17°30	1°47	26°48	12°48	27°41	12°41	4°30	12°14	10°50	6° 7	n.a.	W25
T 26	14 9 25	1°16'31	29°25	25° 3	18°36	2°24	26°58	12°45	27°40	12°42	4°32	12° 8	10°46	6°13	n.a.	T 26
F 27	14 13 22	2°13'48	11♋44	26°30	19°42	3° 1	27° 8	12°42	27°39	12°43	4°34	12° 3	10°43	6°20	n.a.	F 27
S 28	14 17 18	3°11'06	24°18	27°55	20°49	3°39	27°18	12°39	27°39	12°44	4°35	12° 1	10°40	6°27	n.a.	S 28
S 29	14 21 15	4° 8'25	7♌11	29°17	21°56	4°16	27°28	12°36	27°38	12°45	4°37	12°D 1	10°37	6°34	n.a.	S 29
M30	14 25 11	5° 5'44	20°26	0♊38	23° 3	4°54	27°38	12°33	27°38	12°46	4°38	12° 2	10°34	6°40	n.a.	M30
T 31	14 29 8	6♉ 3'04	4♍ 6	1♊57	24♓10	5♋32	27♊48	12♐30	27♌37	12♋48	4♉40	12♓ 3	10♓31	6♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	3n 3	24n41	3n42	4n37	0n58	16s10	1s43	25n14	1n45	25n13	1n17	23s22	0s19	13n15	0n52	24n54	1n24	14n14	1n 9	6s46	7s13	16n46			n.a.
M 2	3 26	20 22	2 45	5 37	1 7	15 53	1 46	25 17	1 44	25 13	1 17	23 22	0 20	13 15	0 52	24 54	1 24	14 15	1 9	6 45	7 14	16 49			n.a.
T 3	3 49	14 52	1 36	6 36	1 14	15 35	1 49	25 19	1 43	25 13	1 17	23 22	0 20	13 16	0 52	24 54	1 24	14 16	1 9	6 45	7 15	16 52			n.a.
W 4	4 12	8 24	0 19	7 33	1 22	15 16	1 52	25 21	1 43	25 14	1 17	23 22	0 20	13 16	0 52	24 54	1 24	14 16	1 9	6 44	7 16	16 55			n.a.
T 5	4 35	1 20	1s 1	8 29	1 29	14 57	1 54	25 23	1 42	25 14	1 16	23 22	0 20	13 17	0 52	24 54	1 24	14 17	1 10	6 44	7 18	16 58			n.a.
F 6	4 58	5s56	2 18	9 23	1 35	14 38	1 57	25 25	1 41	25 14	1 16	23 22	0 20	13 18	0 52	24 54	1 24	14 17	1 10	6 45	7 19	17 0			n.a.
S 7	5 21	12 58	3 27	10 16	1 40	14 18	1 59	25 27	1 40	25 14	1 16	23 22	0 20	13 18	0 52	24 54	1 24	14 18	1 10	6 46	7 20	17 3			n.a.
S 8	5 43	19 14	4 21	11 7	1 45	13 58	2 2	25 28	1 39	25 15	1 16	23 22	0 20	13 19	0 52	24 54	1 24	14 18	1 10	6 48	7 21	17 6			n.a.
M 9	6 6	24 15	4 56	11 56	1 49	13 37	2 4	25 30	1 38	25 15	1 16	23 22	0 21	13 19	0 52	24 53	1 24	14 19	1 10	6 49	7 23	17 9			n.a.
T 10	6 29	27 37	5 11	12 43	1 53	13 16	2 6	25 31	1 37	25 15	1 16	23 22	0 21	13 19	0 52	24 53	1 24	14 20	1 10	6 51	7 24	17 12			n.a.
W11	6 51	29 3	5 6	13 28	1 56	12 54	2 8	25 32	1 36	25 15	1 16	23 22	0 21	13 20	0 51	24 53	1 24	14 20	1 10	6 52	7 25	17 15			n.a.
T 12	7 13	28 35	4 43	14 12	1 58	12 32	2 10	25 33	1 35	25 15	1 16	23 22	0 21	13 20	0 51	24 53	1 24	14 21	1 10	6 53	7 26	17 18			n.a.
F 13	7 36	26 23	4 5	14 54	2 0	12 10	2 11	25 34	1 35	25 16	1 15	23 22	0 21	13 21	0 51	24 53	1 24	14 21	1 10	6 53	7 28	17 20			n.a.
S 14	7 58	22 50	3 14	15 33	2 1	11 47	2 13	25 34	1 34	25 16	1 15	23 22	0 21	13 21	0 51	24 53	1 24	14 22	1 10	6 53	7 29	17 23			n.a.
S 15	8 20	18 16	2 16	16 11	2 2	11 24	2 14	25 35	1 33	25 16	1 15	23 22	0 21	13 22	0 51	24 53	1 24	14 23	1 10	6 52	7 30	17 26			n.a.
M16	8 42	13 1	1 12	16 47	2 2	11 1	2 16	25 35	1 32	25 16	1 15	23 22	0 21	13 22	0 51	24 53	1 24	14 23	1 10	6 52	7 31	17 29			n.a.
T 17	9 4	7 22	0 6	17 21	2 1	10 37	2 17	25 35	1 31	25 17	1 15	23 22	0 22	13 22	0 51	24 53	1 24	14 24	1 10	6 51	7 33	17 32			n.a.
W18	9 26	1 32	0n59	17 53	2 0	10 13	2 18	25 35	1 30	25 17	1 15	23 21	0 22	13 23	0 51	24 53	1 24	14 25	1 10	6 52	7 34	17 35			n.a.
T 19	9 47	4n17	2 1	18 23	1 58	9 48	2 19	25 35	1 29	25 17	1 15	23 21	0 22	13 23	0 51	24 53	1 24	14 25	1 10	6 53	7 35	17 37			n.a.
F 20	10 9	9 55	2 57	18 51	1 56	9 23	2 20	25 34	1 28	25 17	1 15	23 21	0 22	13 23	0 51	24 52	1 24	14 26	1 10	6 54	7 36	17 40			n.a.
S 21	10 30	15 10	3 45	19 17	1 53	8 58	2 20	25 34	1 28	25 17	1 15	23 21	0 22	13 23	0 51	24 52	1 24	14 26	1 10	6 57	7 38	17 43			n.a.
S 22	10 51	19 52	4 23	19 42	1 49	8 33	2 21	25 33	1 27	25 18	1 14	23 21	0 22	13 24	0 51	24 52	1 24	14 27	1 11	7 0	7 39	17 46			n.a.
M23	11 12	23 48	4 50	20 4	1 46	8 7	2 21	25 32	1 26	25 18	1 14	23 21	0 22	13 24	0 51	24 52	1 24	14 28	1 11	7 3	7 40	17 49			n.a.
T 24	11 33	26 46	5 5	20 25	1 41	7 41	2 22	25 31	1 25	25 18	1 14	23 20	0 22	13 24	0 51	24 52	1 24	14 28	1 11	7 7	7 41	17 51			n.a.
W25	11 54	28 33	5 6	20 44	1 36	7 14	2 22	25 30	1 24	25 18	1 14	23 20	0 23	13 24	0 51	24 52	1 23	14 29	1 11	7 10	7 42	17 54			n.a.
T 26	12 14	28 59	4 53	21 2	1 31	6 48	2 22	25 28	1 23	25 18	1 14	23 20	0 23	13 25	0 51	24 52	1 23	14 30	1 11	7 12	7 44	17 57			n.a.
F 27	12 35	28 0	4 27	21 18	1 25	6 21	2 22	25 26	1 22	25 18	1 14	23 20	0 23	13 25	0 51	24 52	1 23	14 30	1 11	7 14	7 45	18 0			n.a.
S 28	12 55	25 35	3 48	21 32	1 19	5 54	2 22	25 25	1 21	25 18	1 14	23 19	0 23	13 25	0 51	24 51	1 23	14 31	1 11	7 14	7 46	18 3			n.a.
S 29	13 15	21 49	2 56	21 44	1 13	5 27	2 22	25 23	1 21	25 19	1 14	23 19	0 23	13 25	0 51	24 51	1 23	14 31	1 11	7 15	7 47	18 5			n.a.
M30	13 35	16 52	1 53	21 55	1 6	4 59	2 22	25 20	1 20	25 19	1 14	23 19	0 23	13 25	0 51	24 51	1 23	14 32	1 11	7 14	7 49	18 8			n.a.
T 31	13n54	10n56	0n42	22n 4	0n58	4s32	2s21	25n18	1n19	25n19	1n14	23s19	0s23	13n25	0n51	24n51	1n23	14n33	1n11	7s14	7s50	18n11			n.a.

Julian Day Number = 265291.5, Delta T = 30h17m55s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'31, Lahiri = -58°44'30 Julian Calendar 1 May 3987 BCE == Greg. Calendar 30 March 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

JUNE 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 5	7♉ 0'25	18♍14	3♊13	25♓17	6♋10	27♊59	12°R26	27°R37	12♋49	4♉42	12°R 3	10♓27	6♉54	n.a.	W 1
T 2	14 37 1	7°57'48	2♎48	4°28	26°25	6°48	28° 9	12♐23	27♎37	12°50	4°43	12♓ 1	10°24	7° 0	n.a.	T 2
F 3	14 40 58	8°55'11	17°45	5°40	27°32	7°26	28°20	12°20	27°36	12°51	4°45	11°57	10°21	7° 7	n.a.	F 3
S 4	14 44 54	9°52'35	2♏58	6°50	28°40	8° 4	28°30	12°16	27°36	12°52	4°47	11°51	10°18	7°14	n.a.	S 4
S 5	14 48 51	10°50'01	18°17	7°57	29°48	8°42	28°41	12°13	27°36	12°54	4°48	11°43	10°15	7°20	n.a.	S 5
M 6	14 52 47	11°47'29	3♐30	9° 2	0♈56	9°21	28°51	12° 9	27°36	12°55	4°50	11°34	10°11	7°27	n.a.	M 6
T 7	14 56 44	12°44'58	18°27	10° 5	2° 4	9°59	29° 2	12° 5	27°D36	12°56	4°52	11°26	10° 8	7°34	n.a.	T 7
W 8	15 0 41	13°42'29	3♑ 1	11° 4	3°12	10°38	29°13	12° 2	27°36	12°57	4°53	11°19	10° 5	7°41	n.a.	W 8
T 9	15 4 37	14°40'01	17° 6	12° 1	4°21	11°16	29°24	11°58	27°36	12°59	4°55	11°13	10° 2	7°47	n.a.	T 9
F 10	15 8 34	15°37'35	0♒42	12°55	5°29	11°55	29°35	11°54	27°36	13° 0	4°56	11°10	9°59	7°54	n.a.	F 10
S 11	15 12 30	16°35'11	13°50	13°46	6°38	12°34	29°46	11°50	27°36	13° 2	4°58	11°D 9	9°56	8° 1	n.a.	S 11
S 12	15 16 27	17°32'49	26°33	14°34	7°47	13°13	29°57	11°46	27°36	13° 3	5° 0	11°10	9°52	8° 7	n.a.	S 12
M13	15 20 23	18°30'29	8♓57	15°18	8°56	13°52	0♋ 9	11°42	27°37	13° 4	5° 1	11°R10	9°49	8°14	n.a.	M13
T 14	15 24 20	19°28'10	21° 5	15°59	10° 5	14°31	0°20	11°38	27°37	13° 6	5° 3	11°10	9°46	8°21	n.a.	T 14
W15	15 28 16	20°25'53	3♈ 4	16°36	11°14	15°10	0°31	11°34	27°37	13° 7	5° 4	11° 7	9°43	8°28	n.a.	W15
T 16	15 32 13	21°23'38	14°56	17° 8	12°24	15°50	0°43	11°29	27°38	13° 9	5° 6	11° 3	9°40	8°34	n.a.	T 16
F 17	15 36 10	22°21'25	26°46	17°37	13°33	16°29	0°54	11°25	27°38	13°10	5° 8	10°55	9°37	8°41	n.a.	F 17
S 18	15 40 6	23°19'14	8♉36	18° 1	14°43	17° 9	1° 6	11°21	27°39	13°12	5° 9	10°45	9°33	8°48	n.a.	S 18
S 19	15 44 3	24°17'05	20°28	18°20	15°52	17°48	1°18	11°17	27°39	13°14	5°11	10°33	9°30	8°54	n.a.	S 19
M20	15 47 59	25°14'57	2♊24	18°35	17° 2	18°28	1°29	11°12	27°40	13°15	5°12	10°20	9°27	9° 1	n.a.	M20
T 21	15 51 56	26°12'52	14°25	18°44	18°12	19° 8	1°41	11° 8	27°41	13°17	5°14	10° 6	9°24	9° 8	n.a.	T 21
W22	15 55 52	27°10'48	26°32	18°R48	19°22	19°48	1°53	11° 3	27°41	13°19	5°15	9°54	9°21	9°14	n.a.	W22
T 23	15 59 49	28° 8'46	8♋47	18°46	20°32	20°28	2° 5	10°59	27°42	13°20	5°17	9°44	9°17	9°21	n.a.	T 23
F 24	16 3 46	29° 6'45	21°13	18°38	21°42	21° 8	2°17	10°54	27°43	13°22	5°19	9°36	9°14	9°28	n.a.	F 24
S 25	16 7 42	0♊ 4'46	3♎50	18°25	22°53	21°48	2°29	10°50	27°44	13°24	5°20	9°32	9°11	9°35	n.a.	S 25
S 26	16 11 39	1° 2'49	16°43	18° 5	24° 3	22°28	2°41	10°45	27°45	13°25	5°22	9°29	9° 8	9°41	n.a.	S 26
M27	16 15 35	2° 0'53	29°54	17°40	25°14	23° 9	2°53	10°41	27°46	13°27	5°23	9°29	9° 5	9°48	n.a.	M27
T 28	16 19 32	2°58'59	13♍27	17° 8	26°24	23°49	3° 5	10°36	27°47	13°29	5°25	9°29	9° 2	9°55	n.a.	T 28
W29	16 23 28	3°57'06	27°23	16°31	27°35	24°29	3°17	10°32	27°48	13°31	5°26	9°28	8°58	10° 1	n.a.	W29
T 30	16 27 25	4♊55'16	11♎44	15♊49	28♈46	25♋10	3♋30	10♐27	27♎49	13♋33	5♉28	9♓26	8♓55	10♉ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n14	4n16	0s33	22n12	0n50	4s 4	2s21	25n15	1n18	25n19	1n14	23s18	0s24	13n25	0n51	24n51	1n23	14n33	1n11	7s14	7s51	18n14		n.a.
T 2	14 33	2s48	1 49	22 19	0 42	3 36	2 20	25 12	1 17	25 19	1 13	23 18	0 24	13 25	0 51	24 51	1 23	14 34	1 11	7 15	7 52	18 16		n.a.
F 3	14 52	9 54	2 59	22 23	0 33	3 8	2 20	25 9	1 16	25 19	1 13	23 18	0 24	13 25	0 50	24 51	1 23	14 35	1 11	7 16	7 54	18 19		n.a.
S 4	15 11	16 32	3 57	22 27	0 24	2 39	2 19	25 6	1 15	25 19	1 13	23 17	0 24	13 25	0 50	24 50	1 23	14 35	1 11	7 19	7 55	18 22		n.a.
S 5	15 29	22 12	4 39	22 29	0 15	2 11	2 18	25 3	1 15	25 19	1 13	23 17	0 24	13 26	0 50	24 50	1 23	14 36	1 11	7 22	7 56	18 25		n.a.
M 6	15 47	26 21	5 1	22 30	0 5	1 42	2 17	24 59	1 14	25 19	1 13	23 16	0 24	13 25	0 50	24 50	1 23	14 36	1 12	7 25	7 57	18 27		n.a.
T 7	16 6	28 36	5 2	22 30	0s 5	1 14	2 16	24 56	1 13	25 19	1 13	23 16	0 24	13 25	0 50	24 50	1 23	14 37	1 12	7 28	7 59	18 30		n.a.
W 8	16 23	28 47	4 43	22 29	0 15	0 45	2 15	24 52	1 12	25 19	1 13	23 16	0 24	13 25	0 50	24 50	1 23	14 38	1 12	7 31	8 0	18 33		n.a.
T 9	16 41	27 3	4 7	22 26	0 26	0 16	2 14	24 47	1 11	25 19	1 13	23 15	0 25	13 25	0 50	24 50	1 23	14 38	1 12	7 33	8 1	18 36		n.a.
F 10	16 58	23 46	3 18	22 22	0 37	0n13	2 12	24 43	1 10	25 19	1 13	23 15	0 25	13 25	0 50	24 49	1 23	14 39	1 12	7 34	8 2	18 38		n.a.
S 11	17 15	19 22	2 20	22 18	0 48	0 43	2 11	24 39	1 9	25 19	1 13	23 14	0 25	13 25	0 50	24 49	1 23	14 40	1 12	7 35	8 3	18 41		n.a.
S 12	17 32	14 13	1 17	22 12	0 59	1 12	2 10	24 34	1 9	25 19	1 13	23 14	0 25	13 25	0 50	24 49	1 23	14 40	1 12	7 35	8 5	18 44		n.a.
M13	17 49	8 37	0 12	22 6	1 11	1 41	2 8	24 29	1 8	25 19	1 13	23 14	0 25	13 25	0 50	24 49	1 23	14 41	1 12	7 35	8 6	18 46		n.a.
T 14	18 5	2 50	0n53	21 58	1 23	2 10	2 6	24 24	1 7	25 19	1 13	23 13	0 25	13 25	0 50	24 49	1 23	14 41	1 12	7 35	8 7	18 49		n.a.
W15	18 21	2n59	1 54	21 50	1 35	2 40	2 5	24 18	1 6	25 19	1 13	23 13	0 25	13 25	0 50	24 49	1 23	14 42	1 12	7 36	8 8	18 52		n.a.
T 16	18 37	8 37	2 49	21 41	1 47	3 9	2 3	24 13	1 5	25 19	1 13	23 12	0 25	13 24	0 50	24 48	1 23	14 43	1 12	7 37	8 10	18 54		n.a.
F 17	18 52	13 57	3 37	21 32	1 59	3 38	2 1	24 7	1 4	25 19	1 13	23 12	0 26	13 24	0 50	24 48	1 23	14 43	1 12	7 40	8 11	18 57		n.a.
S 18	19 7	18 46	4 15	21 22	2 11	4 8	1 59	24 1	1 3	25 18	1 12	23 11	0 26	13 24	0 50	24 48	1 23	14 44	1 12	7 44	8 12	19 0		n.a.
S 19	19 22	22 53	4 42	21 12	2 24	4 37	1 57	23 55	1 2	25 18	1 12	23 11	0 26	13 24	0 50	24 48	1 23	14 45	1 12	7 49	8 13	19 3		n.a.
M20	19 36	26 4	4 57	21 1	2 36	5 6	1 55	23 48	1 2	25 18	1 12	23 10	0 26	13 23	0 50	24 48	1 23	14 45	1 13	7 54	8 15	19 5		n.a.
T 21	19 50	28 7	4 59	20 50	2 48	5 36	1 53	23 42	1 1	25 18	1 12	23 10	0 26	13 23	0 50	24 47	1 23	14 46	1 13	7 59	8 16	19 8		n.a.
W22	20 4	28 51	4 48	20 38	2 59	6 5	1 51	23 35	1 0	25 18	1 12	23 9	0 26	13 23	0 50	24 47	1 23	14 46	1 13	8 4	8 17	19 10		n.a.
T 23	20 18	28 11	4 23	20 27	3 11	6 34	1 49	23 28	0 59	25 17	1 12	23 9	0 26	13 23	0 50	24 47	1 23	14 47	1 13	8 8	8 18	19 13		n.a.
F 24	20 31	26 5	3 45	20 15	3 22	7 3	1 47	23 21	0 58	25 17	1 12	23 8	0 26	13 22	0 49	24 47	1 23	14 48	1 13	8 11	8 19	19 16		n.a.
S 25	20 44	22 41	2 56	20 4	3 32	7 32	1 44	23 14	0 57	25 17	1 12	23 8	0 26	13 22	0 49	24 47	1 23	14 48	1 13	8 13	8 21	19 18		n.a.
S 26	20 56	18 7	1 57	19 53	3 41	8 1	1 42	23 6	0 56	25 17	1 12	23 7	0 27	13 21	0 49	24 46	1 23	14 49	1 13	8 14	8 22	19 21		n.a.
M27	21 8	12 36	0 50	19 42	3 50	8 29	1 39	22 58	0 56	25 16	1 12	23 6	0 27	13 21	0 49	24 46	1 23	14 49	1 13	8 14	8 23	19 24		n.a.
T 28	21 20	6 22	0s21	19 31	3 58	8 58	1 37	22 50	0 55	25 16	1 12	23 6	0 27	13 21	0 49	24 46	1 23	14 50	1 13	8 14	8 24	19 26		n.a.
W29	21 31	0s21	1 33	19 21	4 4	9 26	1 34	22 42	0 54	25 16	1 12	23 5	0 27	13 20	0 49	24 46	1 23	14 51	1 13	8 14	8 26	19 29		n.a.
T 30	21n42	7s14	2s41	19n12	4s 9	9n54	1s32	22n34	0n53	25n15	1n12	23s 5	0s27	13n20	0n49	24n46	1n23	14n51	1n13	8s15	8s27	19n32		n.a.

Julian Day Number = 265322.5, Delta T = 30h17m52s
Ecliptic obliquity = 24°06'15, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'26, Lahiri = -58°44'26 Julian Calendar 1 June 3987 BCE == Greg. Calendar 30 Apr. 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

JULY 3987 BCE (-3986) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 31 21	5♊53'26	26♎28	15°R 2	29♈57	25♋51	3♋42	10°R22	27♎50	13♋35	5♉29	9°R21	8♓52	10♉15	n.a.	F 1
S 2	16 35 18	6°51'39	11♏29	14♊10	1♉ 8	26°32	3°54	10♐18	27°51	13°36	5°30	9♓13	8°49	10°22	n.a.	S 2
S 3	16 39 14	7°49'54	26°40	13°16	2°19	27°12	4° 7	10°13	27°53	13°38	5°32	9° 3	8°46	10°28	n.a.	S 3
M 4	16 43 11	8°48'11	11♐49	12°18	3°30	27°53	4°19	10° 8	27°54	13°40	5°33	8°52	8°43	10°35	n.a.	M 4
T 5	16 47 8	9°46'30	26°47	11°20	4°42	28°34	4°32	10° 4	27°56	13°42	5°35	8°41	8°39	10°42	n.a.	T 5
W 6	16 51 4	10°44'51	11♑25	10°22	5°53	29°15	4°44	9°59	27°57	13°44	5°36	8°31	8°36	10°48	n.a.	W 6
T 7	16 55 1	11°43'14	25°35	9°25	7° 5	29°57	4°57	9°54	27°58	13°46	5°37	8°24	8°33	10°55	n.a.	T 7
F 8	16 58 57	12°41'40	9♒17	8°30	8°16	0♌38	5° 9	9°50	28° 0	13°48	5°39	8°19	8°30	11° 2	n.a.	F 8
S 9	17 2 54	13°40'08	22°29	7°40	9°28	1°19	5°22	9°45	28° 2	13°50	5°40	8°17	8°27	11° 8	n.a.	S 9
S 10	17 6 50	14°38'38	5♓15	6°54	10°40	2° 1	5°35	9°40	28° 3	13°52	5°42	8°D16	8°23	11°15	n.a.	S 10
M11	17 10 47	15°37'11	17°40	6°15	11°52	2°42	5°47	9°36	28° 5	13°54	5°43	8°R16	8°20	11°22	n.a.	M11
T 12	17 14 43	16°35'46	29°48	5°43	13° 4	3°24	6° 0	9°31	28° 7	13°56	5°44	8°16	8°17	11°29	n.a.	T 12
W13	17 18 40	17°34'23	11♈46	5°18	14°16	4° 5	6°13	9°27	28° 8	13°58	5°45	8°13	8°14	11°35	n.a.	W13
T 14	17 22 37	18°33'03	23°37	5° 3	15°28	4°47	6°26	9°22	28°10	14° 0	5°47	8° 9	8°11	11°42	n.a.	T 14
F 15	17 26 33	19°31'46	5♉26	4°D56	16°40	5°29	6°39	9°17	28°12	14° 2	5°48	8° 2	8° 8	11°49	n.a.	F 15
S 16	17 30 30	20°30'31	17°18	4°59	17°53	6°11	6°52	9°13	28°14	14° 4	5°49	7°52	8° 4	11°55	n.a.	S 16
S 17	17 34 26	21°29'18	29°14	5°11	19° 5	6°53	7° 4	9° 8	28°16	14° 6	5°50	7°40	8° 1	12° 2	n.a.	S 17
M18	17 38 23	22°28'08	11♊17	5°33	20°18	7°35	7°17	9° 4	28°18	14° 9	5°52	7°26	7°58	12° 9	n.a.	M18
T 19	17 42 19	23°27'00	23°28	6° 4	21°30	8°17	7°30	8°59	28°20	14°11	5°53	7°13	7°55	12°16	n.a.	T 19
W20	17 46 16	24°25'54	5♋48	6°43	22°43	8°59	7°43	8°55	28°22	14°13	5°54	7° 0	7°52	12°22	n.a.	W20
T 21	17 50 12	25°24'50	18°17	7°31	23°56	9°42	7°56	8°51	28°24	14°15	5°55	6°50	7°49	12°29	n.a.	T 21
F 22	17 54 9	26°23'49	0♌56	8°27	25° 9	10°24	8° 9	8°46	28°26	14°17	5°56	6°42	7°45	12°36	n.a.	F 22
S 23	17 58 5	27°22'50	13°46	9°31	26°22	11° 6	8°22	8°42	28°29	14°19	5°58	6°37	7°42	12°42	n.a.	S 23
S 24	18 2 2	28°21'52	26°49	10°41	27°35	11°49	8°35	8°38	28°31	14°21	5°59	6°35	7°39	12°49	n.a.	S 24
M25	18 5 58	29°20'57	10♍ 5	11°57	28°48	12°32	8°49	8°33	28°33	14°24	6° 0	6°D35	7°36	12°56	n.a.	M25
T 26	18 9 55	0♋20'04	23°38	13°19	0♊ 1	13°14	9° 2	8°29	28°36	14°26	6° 1	6°R35	7°33	13° 3	n.a.	T 26
W27	18 13 52	1°19'12	7♎28	14°46	1°14	13°57	9°15	8°25	28°38	14°28	6° 2	6°35	7°29	13° 9	n.a.	W27
T 28	18 17 48	2°18'23	21°36	16°17	2°27	14°40	9°28	8°21	28°40	14°30	6° 3	6°34	7°26	13°16	n.a.	T 28
F 29	18 21 45	3°17'35	6♏ 1	17°51	3°41	15°23	9°41	8°17	28°43	14°32	6° 4	6°30	7°23	13°23	n.a.	F 29
S 30	18 25 41	4°16'50	20°41	19°29	4°54	16° 6	9°54	8°13	28°45	14°35	6° 5	6°24	7°20	13°29	n.a.	S 30
S 31	18 29 38	5♋16'07	5♐30	21♊ 9	6♊ 7	16♌49	10♋ 7	8♐ 9	28♌48	14♋37	6♉ 6	6♓16	7♓17	13♉36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n53	13s54	3s41	19n 3	4s12	10n23	1s29	22n25	0n52	25n15	1n12	23s 4	0s27	13n19	0n49	24n45	1n23	14n52	1n13	8s17	8s28	19n34		n.a.
S 2	22 3	19 54	4 26	18 56	4 14	10 50	1 27	22 16	0 51	25 15	1 12	23 4	0 27	13 19	0 49	24 45	1 23	14 52	1 13	8 20	8 29	19 37		n.a.
S 3	22 13	24 41	4 53	18 49	4 14	11 18	1 24	22 7	0 50	25 14	1 12	23 3	0 27	13 18	0 49	24 45	1 22	14 53	1 14	8 24	8 30	19 39		n.a.
M 4	22 23	27 46	5 0	18 44	4 12	11 46	1 21	21 58	0 50	25 14	1 12	23 2	0 27	13 18	0 49	24 45	1 22	14 53	1 14	8 28	8 32	19 42		n.a.
T 5	22 32	28 49	4 45	18 40	4 8	12 13	1 19	21 49	0 49	25 13	1 12	23 2	0 28	13 17	0 49	24 45	1 22	14 54	1 14	8 32	8 33	19 45		n.a.
W 6	22 41	27 47	4 12	18 38	4 2	12 40	1 16	21 39	0 48	25 13	1 12	23 1	0 28	13 17	0 49	24 44	1 22	14 55	1 14	8 36	8 34	19 47		n.a.
T 7	22 49	24 58	3 25	18 37	3 54	13 7	1 13	21 29	0 47	25 12	1 12	23 1	0 28	13 16	0 49	24 44	1 22	14 55	1 14	8 39	8 35	19 50		n.a.
F 8	22 57	20 47	2 27	18 39	3 44	13 33	1 10	21 19	0 46	25 12	1 12	23 0	0 28	13 16	0 49	24 44	1 22	14 56	1 14	8 41	8 37	19 52		n.a.
S 9	23 4	15 42	1 22	18 42	3 33	13 59	1 7	21 9	0 45	25 11	1 12	22 59	0 28	13 15	0 49	24 44	1 22	14 56	1 14	8 42	8 38	19 55		n.a.
S 10	23 11	10 5	0 16	18 47	3 19	14 25	1 4	20 59	0 44	25 11	1 12	22 59	0 28	13 14	0 49	24 43	1 22	14 57	1 14	8 42	8 39	19 58		n.a.
M11	23 18	4 15	0n50	18 55	3 5	14 51	1 1	20 48	0 44	25 10	1 12	22 58	0 28	13 14	0 49	24 43	1 22	14 57	1 14	8 42	8 40	20 0		n.a.
T 12	23 24	1n37	1 51	19 5	2 49	15 16	0 58	20 38	0 43	25 10	1 12	22 57	0 28	13 13	0 49	24 43	1 22	14 58	1 14	8 42	8 41	20 3		n.a.
W13	23 30	7 19	2 47	19 17	2 33	15 41	0 55	20 27	0 42	25 9	1 12	22 57	0 28	13 12	0 49	24 43	1 22	14 58	1 14	8 43	8 43	20 5		n.a.
T 14	23 36	12 44	3 35	19 31	2 16	16 5	0 52	20 16	0 41	25 8	1 12	22 56	0 28	13 12	0 49	24 43	1 22	14 59	1 15	8 45	8 44	20 8		n.a.
F 15	23 41	17 40	4 14	19 47	1 58	16 30	0 49	20 4	0 40	25 8	1 12	22 56	0 29	13 11	0 49	24 42	1 22	14 59	1 15	8 47	8 45	20 10		n.a.
S 16	23 45	21 57	4 41	20 5	1 40	16 53	0 46	19 53	0 39	25 7	1 12	22 55	0 29	13 10	0 48	24 42	1 22	15 0	1 15	8 51	8 46	20 13		n.a.
S 17	23 49	25 22	4 57	20 24	1 23	17 17	0 43	19 41	0 38	25 6	1 12	22 54	0 29	13 10	0 48	24 42	1 22	15 0	1 15	8 56	8 48	20 15		n.a.
M18	23 53	27 42	5 0	20 45	1 5	17 40	0 40	19 29	0 38	25 6	1 12	22 54	0 29	13 9	0 48	24 42	1 22	15 1	1 15	9 1	8 49	20 18		n.a.
T 19	23 56	28 44	4 48	21 8	0 48	18 2	0 37	19 17	0 37	25 5	1 12	22 53	0 29	13 8	0 48	24 41	1 22	15 1	1 15	9 6	8 50	20 20		n.a.
W20	23 59	28 22	4 24	21 31	0 32	18 25	0 34	19 5	0 36	25 4	1 12	22 53	0 29	13 7	0 48	24 41	1 22	15 2	1 15	9 11	8 51	20 23		n.a.
T 21	24 1	26 33	3 46	21 55	0 16	18 46	0 31	18 53	0 35	25 3	1 12	22 52	0 29	13 6	0 48	24 41	1 22	15 2	1 15	9 15	8 52	20 25		n.a.
F 22	24 3	23 23	2 57	22 19	0 1	19 7	0 28	18 40	0 34	25 3	1 12	22 51	0 29	13 6	0 48	24 41	1 22	15 3	1 15	9 18	8 54	20 28		n.a.
S 23	24 4	19 2	1 58	22 43	0n13	19 28	0 25	18 27	0 33	25 2	1 12	22 51	0 29	13 5	0 48	24 40	1 22	15 3	1 15	9 20	8 55	20 30		n.a.
S 24	24 5	13 43	0 52	23 7	0 27	19 48	0 22	18 14	0 32	25 1	1 12	22 50	0 29	13 4	0 48	24 40	1 22	15 4	1 15	9 20	8 56	20 33		n.a.
M25	24 6	7 42	0s19	23 30	0 39	20 8	0 19	18 1	0 32	25 0	1 12	22 49	0 29	13 3	0 48	24 40	1 22	15 4	1 16	9 20	8 57	20 35		n.a.
T 26	24 6	1 14	1 29	23 52	0 50	20 27	0 16	17 48	0 31	24 59	1 12	22 49	0 29	13 2	0 48	24 40	1 22	15 5	1 16	9 20	8 58	20 38		n.a.
W27	24 6	5s25	2 36	24 13	1 1	20 46	0 13	17 35	0 30	24 58	1 12	22 48	0 30	13 1	0 48	24 39	1 22	15 5	1 16	9 20	9 0	20 40		n.a.
T 28	24 5	11 57	3 35	24 32	1 10	21 4	0 10	17 21	0 29	24 57	1 12	22 48	0 30	13 0	0 48	24 39	1 22	15 6	1 16	9 21	9 1	20 43		n.a.
F 29	24 4	18 0	4 22	24 50	1 18	21 21	0 7	17 7	0 28	24 56	1 12	22 47	0 30	12 59	0 48	24 39	1 22	15 6	1 16	9 22	9 2	20 45		n.a.
S 30	24 2	23 6	4 52	25 6	1 25	21 38	0 4	16 53	0 27	24 55	1 12	22 47	0 30	12 58	0 48	24 39	1 22	15 6	1 16	9 25	9 3	20 48		n.a.
S 31	24n 0	26s47	5s 4	25n19	1n32	21n54	0s 1	16n39	0n27	24n54	1n12	22s46	0s30	12n58	0n48	24n38	1n22	15n 7	1n16	9s28	9s 5	20n50		n.a.

Julian Day Number = 265352.5, Delta T = 30h17m49s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'22, Lahiri = -58°44'22 Julian Calendar 1 July 3987 BCE == Greg. Calendar 30 May 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

AUGUST 3987 BCE (-3986) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 33 34	6♋15'26	20♐20	22♊51	7♊21	17♌32	10♋21	8°R 5	28♌51	14♋39	6♉ 7	6°R 6	7♓14	13♉43	n.a.	M 1
T 2	18 37 31	7°14'47	5♑ 3	24°34	8°35	18°15	10°34	8♐ 2	28°53	14°41	6° 8	5♓57	7°10	13°50	n.a.	T 2
W 3	18 41 27	8°14'11	19°30	26°19	9°48	18°58	10°47	7°58	28°56	14°44	6° 9	5°49	7° 7	13°56	n.a.	W 3
T 4	18 45 24	9°13'36	3♒36	28° 5	11° 2	19°42	11° 0	7°54	28°59	14°46	6° 9	5°42	7° 4	14° 3	n.a.	T 4
F 5	18 49 20	10°13'04	17°16	29°52	12°16	20°25	11°13	7°51	29° 1	14°48	6°10	5°39	7° 1	14°10	n.a.	F 5
S 6	18 53 17	11°12'35	0♓30	1♋39	13°30	21° 8	11°26	7°47	29° 4	14°50	6°11	5°D37	6°58	14°16	n.a.	S 6
S 7	18 57 13	12°12'08	13°20	3°26	14°44	21°52	11°40	7°44	29° 7	14°52	6°12	5°37	6°55	14°23	n.a.	S 7
M 8	19 1 10	13°11'43	25°48	5°13	15°58	22°36	11°53	7°40	29°10	14°55	6°13	5°38	6°51	14°30	n.a.	M 8
T 9	19 5 7	14°11'21	7♈59	7° 0	17°12	23°19	12° 6	7°37	29°13	14°57	6°14	5°39	6°48	14°37	n.a.	T 9
W10	19 9 3	15°11'02	19°58	8°46	18°26	24° 3	12°19	7°34	29°16	14°59	6°14	5°R39	6°45	14°43	n.a.	W10
T 11	19 13 0	16°10'45	1♉51	10°33	19°40	24°47	12°32	7°31	29°18	15° 1	6°15	5°38	6°42	14°50	n.a.	T 11
F 12	19 16 56	17°10'31	13°42	12°19	20°54	25°31	12°46	7°28	29°21	15° 4	6°16	5°34	6°39	14°57	n.a.	F 12
S 13	19 20 53	18°10'19	25°35	14° 4	22° 9	26°15	12°59	7°25	29°24	15° 6	6°16	5°28	6°35	15° 3	n.a.	S 13
S 14	19 24 49	19°10'09	7♊36	15°49	23°23	26°59	13°12	7°22	29°27	15° 8	6°17	5°21	6°32	15°10	n.a.	S 14
M15	19 28 46	20°10'02	19°45	17°33	24°37	27°43	13°25	7°19	29°31	15°10	6°18	5°13	6°29	15°17	n.a.	M15
T 16	19 32 42	21° 9'58	2♋ 6	19°17	25°52	28°27	13°38	7°17	29°34	15°13	6°18	5° 4	6°26	15°24	n.a.	T 16
W17	19 36 39	22° 9'56	14°40	21° 0	27° 6	29°11	13°51	7°14	29°37	15°15	6°19	4°56	6°23	15°30	n.a.	W17
T 18	19 40 35	23° 9'55	27°27	22°43	28°21	29°55	14° 5	7°11	29°40	15°17	6°19	4°50	6°20	15°37	n.a.	T 18
F 19	19 44 32	24° 9'57	10♌27	24°25	29°36	0♍40	14°18	7° 9	29°43	15°19	6°20	4°45	6°16	15°44	n.a.	F 19
S 20	19 48 28	25°10'01	23°38	26° 6	0♋50	1°24	14°31	7° 7	29°46	15°22	6°20	4°43	6°13	15°50	n.a.	S 20
S 21	19 52 25	26°10'07	7♍ 1	27°46	2° 5	2° 9	14°44	7° 4	29°50	15°24	6°21	4°D42	6°10	15°57	n.a.	S 21
M22	19 56 21	27°10'15	20°35	29°26	3°20	2°53	14°57	7° 2	29°53	15°26	6°21	4°43	6° 7	16° 4	n.a.	M22
T 23	20 0 18	28°10'25	4♎19	1♌ 6	4°35	3°38	15°10	7° 0	29°56	15°28	6°22	4°44	6° 4	16°11	n.a.	T 23
W24	20 4 15	29°10'37	18°14	2°44	5°50	4°23	15°23	6°58	29°59	15°30	6°22	4°46	6° 1	16°17	n.a.	W24
T 25	20 8 11	0♌10'50	2♏18	4°23	7° 4	5° 7	15°36	6°56	0♍ 3	15°33	6°23	4°R46	5°57	16°24	n.a.	T 25
F 26	20 12 8	1°11'05	16°31	6° 0	8°19	5°52	15°49	6°55	0° 6	15°35	6°23	4°45	5°54	16°31	n.a.	F 26
S 27	20 16 4	2°11'22	0♐50	7°37	9°34	6°37	16° 2	6°53	0°10	15°37	6°23	4°43	5°51	16°37	n.a.	S 27
S 28	20 20 1	3°11'41	15°13	9°14	10°49	7°22	16°15	6°51	0°13	15°39	6°24	4°39	5°48	16°44	n.a.	S 28
M29	20 23 57	4°12'01	29°34	10°50	12° 4	8° 7	16°28	6°50	0°17	15°41	6°24	4°34	5°45	16°51	n.a.	M29
T 30	20 27 54	5°12'23	13♑50	12°25	13°20	8°52	16°41	6°49	0°20	15°44	6°24	4°30	5°41	16°58	n.a.	T 30
W31	20 31 50	6♌12'48	27♑53	14♌ 0	14♋35	9♍37	16♋54	6♐47	0♍23	15♋46	6♉24	4♓25	5♓38	17♉ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n57	28s38	4s54	25n31	1n37	22n10	0n 1	16n25	0n26	24n53	1n12	22s45	0s30	12n57	0n48	24n38	1n22	15n 7	1n16	9s31	9s 6	20n53		n.a.
T 2	23 54	28 26	4 26	25 41	1 42	22 25	0 4	16 10	0 25	24 52	1 12	22 45	0 30	12 56	0 48	24 38	1 22	15 8	1 16	9 35	9 7	20 55		n.a.
W 3	23 50	26 16	3 40	25 48	1 45	22 39	0 7	15 56	0 24	24 51	1 13	22 44	0 30	12 55	0 48	24 38	1 22	15 8	1 16	9 38	9 8	20 58		n.a.
T 4	23 46	22 31	2 43	25 54	1 48	22 53	0 10	15 41	0 23	24 50	1 13	22 44	0 30	12 54	0 48	24 37	1 22	15 8	1 16	9 40	9 9	21 0		n.a.
F 5	23 42	17 37	1 37	25 57	1 50	23 6	0 13	15 26	0 22	24 49	1 13	22 43	0 30	12 53	0 48	24 37	1 22	15 9	1 17	9 42	9 11	21 2		n.a.
S 6	23 37	12 2	0 27	25 57	1 52	23 19	0 16	15 11	0 22	24 48	1 13	22 43	0 30	12 52	0 48	24 37	1 22	15 9	1 17	9 42	9 12	21 5		n.a.
S 7	23 31	6 6	0n41	25 56	1 53	23 30	0 18	14 56	0 21	24 47	1 13	22 42	0 30	12 51	0 48	24 37	1 22	15 10	1 17	9 42	9 13	21 7		n.a.
M 8	23 26	0 6	1 46	25 53	1 53	23 41	0 21	14 41	0 20	24 46	1 13	22 42	0 30	12 49	0 48	24 36	1 22	15 10	1 17	9 42	9 14	21 10		n.a.
T 9	23 19	5n46	2 45	25 47	1 52	23 52	0 24	14 25	0 19	24 45	1 13	22 41	0 30	12 48	0 48	24 36	1 22	15 10	1 17	9 42	9 15	21 12		n.a.
W10	23 13	11 19	3 35	25 39	1 51	24 1	0 26	14 9	0 18	24 43	1 13	22 41	0 31	12 47	0 48	24 36	1 22	15 11	1 17	9 42	9 17	21 15		n.a.
T 11	23 5	16 26	4 16	25 30	1 50	24 10	0 29	13 54	0 17	24 42	1 13	22 40	0 31	12 46	0 48	24 36	1 22	15 11	1 17	9 42	9 18	21 17		n.a.
F 12	22 58	20 54	4 45	25 18	1 48	24 18	0 32	13 38	0 16	24 41	1 13	22 40	0 31	12 45	0 47	24 35	1 22	15 11	1 17	9 44	9 19	21 19		n.a.
S 13	22 50	24 35	5 3	25 5	1 46	24 26	0 34	13 22	0 16	24 40	1 13	22 39	0 31	12 44	0 47	24 35	1 22	15 12	1 17	9 46	9 20	21 22		n.a.
S 14	22 41	27 13	5 7	24 50	1 43	24 33	0 37	13 5	0 15	24 39	1 13	22 39	0 31	12 43	0 47	24 35	1 22	15 12	1 17	9 48	9 21	21 24		n.a.
M15	22 32	28 38	4 58	24 34	1 40	24 39	0 39	12 49	0 14	24 37	1 13	22 39	0 31	12 42	0 47	24 35	1 22	15 12	1 18	9 52	9 23	21 26		n.a.
T 16	22 23	28 39	4 34	24 15	1 36	24 44	0 41	12 33	0 13	24 36	1 13	22 38	0 31	12 41	0 47	24 34	1 23	15 13	1 18	9 55	9 24	21 29		n.a.
W17	22 13	27 12	3 57	23 56	1 32	24 48	0 44	12 16	0 12	24 35	1 13	22 38	0 31	12 39	0 47	24 34	1 23	15 13	1 18	9 58	9 25	21 31		n.a.
T 18	22 3	24 19	3 8	23 35	1 28	24 52	0 46	11 59	0 12	24 33	1 14	22 37	0 31	12 38	0 47	24 34	1 23	15 13	1 18	10 0	9 26	21 34		n.a.
F 19	21 52	20 9	2 8	23 12	1 24	24 55	0 48	11 42	0 11	24 32	1 14	22 37	0 31	12 37	0 47	24 34	1 23	15 13	1 18	10 2	9 27	21 36		n.a.
S 20	21 41	14 57	1 0	22 48	1 19	24 57	0 51	11 26	0 10	24 31	1 14	22 37	0 31	12 36	0 47	24 33	1 23	15 14	1 18	10 3	9 29	21 38		n.a.
S 21	21 30	8 59	0s13	22 24	1 14	24 58	0 53	11 8	0 9	24 29	1 14	22 36	0 31	12 35	0 47	24 33	1 23	15 14	1 18	10 3	9 30	21 41		n.a.
M22	21 18	2 32	1 25	21 57	1 9	24 58	0 55	10 51	0 8	24 28	1 14	22 36	0 31	12 34	0 47	24 33	1 23	15 14	1 18	10 3	9 31	21 43		n.a.
T 23	21 6	4s 7	2 34	21 30	1 4	24 58	0 57	10 34	0 7	24 26	1 14	22 36	0 31	12 32	0 47	24 33	1 23	15 14	1 18	10 2	9 32	21 45		n.a.
W24	20 53	10 38	3 35	21 2	0 58	24 57	0 59	10 16	0 7	24 25	1 14	22 35	0 31	12 31	0 47	24 32	1 23	15 15	1 18	10 2	9 33	21 48		n.a.
T 25	20 40	16 42	4 23	20 33	0 53	24 55	1 1	9 59	0 6	24 23	1 14	22 35	0 31	12 30	0 47	24 32	1 23	15 15	1 19	10 2	9 35	21 50		n.a.
F 26	20 27	21 57	4 56	20 3	0 47	24 53	1 3	9 41	0 5	24 22	1 14	22 35	0 31	12 29	0 47	24 32	1 23	15 15	1 19	10 2	9 36	21 52		n.a.
S 27	20 13	25 57	5 11	19 32	0 41	24 49	1 5	9 24	0 4	24 20	1 14	22 35	0 32	12 27	0 47	24 32	1 23	15 15	1 19	10 3	9 37	21 54		n.a.
S 28	19 59	28 20	5 6	19 0	0 35	24 45	1 6	9 6	0 3	24 19	1 15	22 35	0 32	12 26	0 47	24 32	1 23	15 15	1 19	10 4	9 38	21 57		n.a.
M29	19 44	28 49	4 43	18 27	0 29	24 40	1 8	8 48	0 3	24 17	1 15	22 34	0 32	12 25	0 47	24 31	1 23	15 16	1 19	10 6	9 39	21 59		n.a.
T 30	19 29	27 22	4 2	17 54	0 22	24 34	1 10	8 30	0 2	24 16	1 15	22 34	0 32	12 24	0 47	24 31	1 23	15 16	1 19	10 8	9 41	22 1		n.a.
W31	19n14	24s12	3s 6	17n20	0n16	24n28	1n11	8n12	0n 1	24n14	1n15	22s34	0s32	12n22	0n47	24n31	1n23	15n16	1n19	10s 9	9s42	22n 4		n.a.

Julian Day Number = 265383.5, Delta T = 30h17m46s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'18, Lahiri = -58°44'18 Julian Calendar 1 Aug. 3987 BCE == Greg. Calendar 30 June 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

SEPTEMBER 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 47	7♌13'13	11♒41	15♌35	15♋50	10♍22	17♋ 6	6°R46	0♍27	15♋48	6♉24	4°R22	5♓35	17♉11	n.a.	T 1
F 2	20 39 43	8°13'41	25°10	17° 9	17° 5	11° 7	17°19	6♐45	0°30	15°50	6°25	4♓21	5°32	17°18	n.a.	F 2
S 3	20 43 40	9°14'11	8♓18	18°43	18°20	11°52	17°32	6°44	0°34	15°52	6°25	4°D21	5°29	17°25	n.a.	S 3
S 4	20 47 36	10°14'43	21° 5	20°16	19°36	12°38	17°45	6°44	0°38	15°54	6°25	4°21	5°26	17°31	n.a.	S 4
M 5	20 51 33	11°15'16	3♈34	21°49	20°51	13°23	17°57	6°43	0°41	15°56	6°25	4°23	5°22	17°38	n.a.	M 5
T 6	20 55 30	12°15'52	15°47	23°21	22° 6	14° 8	18°10	6°42	0°45	15°58	6°25	4°25	5°19	17°45	n.a.	T 6
W 7	20 59 26	13°16'30	27°49	24°53	23°22	14°54	18°23	6°42	0°48	16° 0	6°25	4°26	5°16	17°51	n.a.	W 7
T 8	21 3 23	14°17'10	9♉43	26°25	24°37	15°39	18°35	6°41	0°52	16° 2	6°R25	4°R27	5°13	17°58	n.a.	T 8
F 9	21 7 19	15°17'52	21°35	27°56	25°52	16°25	18°48	6°41	0°55	16° 4	6°25	4°27	5°10	18° 5	n.a.	F 9
S 10	21 11 16	16°18'36	3♊30	29°27	27° 8	17°10	19° 0	6°41	0°59	16° 6	6°25	4°26	5° 7	18°12	n.a.	S 10
S 11	21 15 12	17°19'22	15°31	0♍57	28°23	17°56	19°13	6°D41	1° 3	16° 8	6°25	4°24	5° 3	18°18	n.a.	S 11
M12	21 19 9	18°20'10	27°43	2°27	29°39	18°42	19°25	6°41	1° 6	16°10	6°25	4°22	5° 0	18°25	n.a.	M12
T 13	21 23 5	19°21'00	10♋10	3°57	0♌54	19°27	19°37	6°41	1°10	16°12	6°25	4°20	4°57	18°32	n.a.	T 13
W14	21 27 2	20°21'51	22°54	5°26	2°10	20°13	19°50	6°41	1°14	16°14	6°25	4°17	4°54	18°38	n.a.	W14
T 15	21 30 58	21°22'44	5♌56	6°55	3°25	20°59	20° 2	6°42	1°17	16°16	6°24	4°16	4°51	18°45	n.a.	T 15
F 16	21 34 55	22°23'39	19°16	8°23	4°41	21°45	20°14	6°42	1°21	16°18	6°24	4°15	4°47	18°52	n.a.	F 16
S 17	21 38 52	23°24'35	2♍52	9°51	5°57	22°31	20°26	6°43	1°25	16°20	6°24	4°D14	4°44	18°59	n.a.	S 17
S 18	21 42 48	24°25'33	16°42	11°18	7°12	23°17	20°38	6°43	1°29	16°22	6°24	4°14	4°41	19° 5	n.a.	S 18
M19	21 46 45	25°26'32	0♎44	12°45	8°28	24° 3	20°50	6°44	1°32	16°24	6°24	4°15	4°38	19°12	n.a.	M19
T 20	21 50 41	26°27'32	14°53	14°11	9°44	24°49	21° 2	6°45	1°36	16°26	6°23	4°16	4°35	19°19	n.a.	T 20
W21	21 54 38	27°28'33	29° 6	15°37	10°59	25°35	21°14	6°46	1°40	16°27	6°23	4°16	4°32	19°25	n.a.	W21
T 22	21 58 34	28°29'35	13♏20	17° 1	12°15	26°21	21°26	6°47	1°43	16°29	6°23	4°17	4°28	19°32	n.a.	T 22
F 23	22 2 31	29°30'39	27°33	18°25	13°31	27° 8	21°38	6°48	1°47	16°31	6°22	4°R17	4°25	19°39	n.a.	F 23
S 24	22 6 27	0♍31'43	11♐42	19°47	14°46	27°54	21°49	6°50	1°51	16°33	6°22	4°17	4°22	19°46	n.a.	S 24
S 25	22 10 24	1°32'49	25°45	21° 9	16° 2	28°40	22° 1	6°51	1°55	16°34	6°21	4°17	4°19	19°52	n.a.	S 25
M26	22 14 21	2°33'55	9♑40	22°29	17°18	29°26	22°12	6°53	1°58	16°36	6°21	4°17	4°16	19°59	n.a.	M26
T 27	22 18 17	3°35'02	23°26	23°48	18°33	0♎13	22°24	6°54	2° 2	16°38	6°20	4°16	4°13	20° 6	n.a.	T 27
W28	22 22 14	4°36'10	7♒ 0	25° 5	19°49	0°59	22°35	6°56	2° 6	16°39	6°20	4°D16	4° 9	20°13	n.a.	W28
T 29	22 26 10	5°37'19	20°22	26°19	21° 5	1°46	22°47	6°58	2°10	16°41	6°19	4°16	4° 6	20°19	n.a.	T 29
F 30	22 30 7	6♍38'29	3♓29	27♍32	22♌21	2♎32	22♋58	7♐ 0	2♍13	16♋43	6♉19	4°R16	4♓ 3	20♉26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n59	19s41	2s 1	16n46	0n10	24n20	1n13	7n53	0n 0	24n13	1n15	22s34	0s32	12n21	0n47	24n31	1n23	15n16	1n19	10s10	9s43	22n 6		n.a.
F 2	18 43	14 17	0 50	16 11	0 3	24 12	1 14	7 35	0s 1	24 11	1 15	22 34	0 32	12 20	0 47	24 30	1 23	15 16	1 19	10 11	9 44	22 8		n.a.
S 3	18 26	8 21	0n22	15 35	0s 3	24 3	1 16	7 17	0 1	24 10	1 15	22 34	0 32	12 18	0 47	24 30	1 23	15 17	1 19	10 11	9 45	22 10		n.a.
S 4	18 10	2 15	1 31	14 59	0 10	23 54	1 17	6 58	0 2	24 8	1 15	22 33	0 32	12 17	0 47	24 30	1 23	15 17	1 20	10 11	9 47	22 13		n.a.
M 5	17 53	3n48	2 34	14 22	0 16	23 43	1 18	6 40	0 3	24 6	1 15	22 33	0 32	12 16	0 47	24 30	1 23	15 17	1 20	10 10	9 48	22 15		n.a.
T 6	17 35	9 34	3 29	13 45	0 23	23 32	1 19	6 21	0 4	24 5	1 16	22 33	0 32	12 14	0 47	24 29	1 23	15 17	1 20	10 10	9 49	22 17		n.a.
W 7	17 18	14 54	4 13	13 8	0 29	23 20	1 20	6 2	0 5	24 3	1 16	22 33	0 32	12 13	0 47	24 29	1 23	15 17	1 20	10 9	9 50	22 19		n.a.
T 8	17 0	19 38	4 46	12 30	0 36	23 8	1 21	5 43	0 5	24 2	1 16	22 33	0 32	12 12	0 47	24 29	1 23	15 17	1 20	10 9	9 51	22 22		n.a.
F 9	16 42	23 35	5 7	11 52	0 43	22 54	1 22	5 25	0 6	24 0	1 16	22 33	0 32	12 10	0 47	24 29	1 23	15 17	1 20	10 9	9 53	22 24		n.a.
S 10	16 23	26 35	5 15	11 13	0 49	22 40	1 23	5 6	0 7	23 58	1 16	22 33	0 32	12 9	0 47	24 29	1 23	15 17	1 20	10 9	9 54	22 26		n.a.
S 11	16 4	28 25	5 9	10 34	0 56	22 26	1 24	4 47	0 8	23 57	1 16	22 33	0 32	12 8	0 47	24 28	1 23	15 17	1 20	10 10	9 55	22 28		n.a.
M12	15 45	28 54	4 50	9 56	1 2	22 10	1 25	4 28	0 9	23 55	1 16	22 33	0 32	12 6	0 47	24 28	1 23	15 17	1 20	10 11	9 56	22 31		n.a.
T 13	15 26	27 57	4 16	9 17	1 8	21 54	1 26	4 9	0 9	23 53	1 17	22 33	0 32	12 5	0 47	24 28	1 23	15 17	1 20	10 11	9 57	22 33		n.a.
W14	15 6	25 32	3 29	8 37	1 15	21 38	1 26	3 49	0 10	23 51	1 17	22 33	0 32	12 4	0 47	24 28	1 23	15 18	1 21	10 12	9 59	22 35		n.a.
T 15	14 46	21 44	2 30	7 58	1 21	21 20	1 27	3 30	0 11	23 50	1 17	22 34	0 32	12 2	0 47	24 28	1 23	15 18	1 21	10 13	10 0	22 37		n.a.
F 16	14 26	16 45	1 22	7 19	1 27	21 2	1 27	3 11	0 12	23 48	1 17	22 34	0 32	12 1	0 47	24 27	1 23	15 18	1 21	10 13	10 1	22 39		n.a.
S 17	14 5	10 51	0 8	6 40	1 33	20 43	1 28	2 52	0 12	23 46	1 17	22 34	0 32	12 0	0 47	24 27	1 23	15 18	1 21	10 14	10 2	22 41		n.a.
S 18	13 45	4 21	1s 8	6 1	1 38	20 24	1 28	2 32	0 13	23 45	1 17	22 34	0 32	11 58	0 47	24 27	1 23	15 18	1 21	10 13	10 3	22 44		n.a.
M19	13 24	2s27	2 21	5 22	1 44	20 4	1 29	2 13	0 14	23 43	1 18	22 34	0 32	11 57	0 47	24 27	1 23	15 18	1 21	10 13	10 5	22 46		n.a.
T 20	13 2	9 11	3 27	4 43	1 49	19 44	1 29	1 53	0 15	23 41	1 18	22 34	0 33	11 55	0 47	24 27	1 24	15 18	1 21	10 13	10 6	22 48		n.a.
W21	12 41	15 28	4 19	4 5	1 54	19 23	1 29	1 34	0 15	23 39	1 18	22 35	0 33	11 54	0 47	24 26	1 24	15 18	1 21	10 13	10 7	22 50		n.a.
T 22	12 19	20 58	4 56	3 26	1 59	19 1	1 29	1 14	0 16	23 38	1 18	22 35	0 33	11 53	0 47	24 26	1 24	15 18	1 21	10 12	10 8	22 52		n.a.
F 23	11 57	25 15	5 15	2 49	2 4	18 39	1 29	0 55	0 17	23 36	1 18	22 35	0 33	11 51	0 47	24 26	1 24	15 18	1 22	10 12	10 9	22 54		n.a.
S 24	11 35	28 0	5 14	2 12	2 8	18 16	1 29	0 35	0 18	23 34	1 18	22 35	0 33	11 50	0 47	24 26	1 24	15 18	1 22	10 12	10 11	22 57		n.a.
S 25	11 13	28 57	4 55	1 35	2 12	17 53	1 29	0 16	0 18	23 32	1 19	22 36	0 33	11 49	0 47	24 26	1 24	15 17	1 22	10 13	10 12	22 59		n.a.
M26	10 51	28 2	4 18	0 59	2 16	17 29	1 29	0s 4	0 19	23 31	1 19	22 36	0 33	11 47	0 47	24 25	1 24	15 17	1 22	10 13	10 13	23 1		n.a.
T 27	10 28	25 25	3 28	0 25	2 19	17 5	1 28	0 23	0 20	23 29	1 19	22 36	0 33	11 46	0 47	24 25	1 24	15 17	1 22	10 13	10 14	23 3		n.a.
W28	10 5	21 22	2 25	0s 9	2 22	16 40	1 28	0 43	0 21	23 27	1 19	22 37	0 33	11 44	0 47	24 25	1 24	15 17	1 22	10 13	10 15	23 5		n.a.
T 29	9 42	16 18	1 16	0 42	2 25	16 15	1 28	1 3	0 21	23 25	1 19	22 37	0 33	11 43	0 47	24 25	1 24	15 17	1 22	10 13	10 16	23 7		n.a.
F 30	9n19	10s34	0s 4	1s13	2s26	15n49	1n27	1s22	0s22	23n24	1n20	22s37	0s33	11n42	0n47	24n25	1n24	15n17	1n22	10s13	10s18	23n 9		n.a.

Julian Day Number = 265414.5, Delta T = 30h17m42s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'14, Lahiri = -58°44'14 Julian Calendar 1 Sept. 3987 BCE == Greg. Calendar 31 July 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

OCTOBER 3987 BCE (-3986) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 3	7♍39'40	16♓22	28♍42	23♌36	3♎19	23♋ 9	7♐ 2	2♍17	16♋44	6°R18	4°R16	4♓ 0	20♉33	n.a.	S 1
S 2	22 38 0	8°40'51	29° 0	29°49	24°52	4° 5	23°20	7° 4	2°21	16°46	6♉18	4♓16	3°57	20°39	n.a.	S 2
M 3	22 41 56	9°42'04	11♈24	0♎53	26° 8	4°52	23°31	7° 7	2°25	16°47	6°17	4°16	3°53	20°46	n.a.	M 3
T 4	22 45 53	10°43'18	23°36	1°53	27°24	5°38	23°42	7° 9	2°28	16°49	6°16	4°15	3°50	20°53	n.a.	T 4
W 5	22 49 50	11°44'33	5♉37	2°48	28°39	6°25	23°53	7°12	2°32	16°50	6°16	4°14	3°47	21° 0	n.a.	W 5
T 6	22 53 46	12°45'49	17°32	3°39	29°55	7°12	24° 4	7°14	2°36	16°52	6°15	4°13	3°44	21° 6	n.a.	T 6
F 7	22 57 43	13°47'06	29°24	4°23	1♍11	7°58	24°14	7°17	2°39	16°53	6°14	4°12	3°41	21°13	n.a.	F 7
S 8	23 1 39	14°48'24	11♊17	5° 1	2°27	8°45	24°25	7°20	2°43	16°55	6°14	4°D11	3°38	21°20	n.a.	S 8
S 9	23 5 36	15°49'43	23°17	5°32	3°42	9°32	24°36	7°23	2°47	16°56	6°13	4°12	3°34	21°26	n.a.	S 9
M10	23 9 32	16°51'03	5♋27	5°54	4°58	10°19	24°46	7°26	2°50	16°57	6°12	4°12	3°31	21°33	n.a.	M10
T 11	23 13 29	17°52'24	17°53	6° 7	6°14	11° 5	24°56	7°29	2°54	16°59	6°11	4°13	3°28	21°40	n.a.	T 11
W12	23 17 26	18°53'46	0♌38	6°R11	7°30	11°52	25° 7	7°32	2°58	17° 0	6°11	4°15	3°25	21°47	n.a.	W12
T 13	23 21 22	19°55'08	13°46	6° 3	8°45	12°39	25°17	7°35	3° 1	17° 1	6°10	4°16	3°22	21°53	n.a.	T 13
F 14	23 25 19	20°56'31	27°17	5°45	10° 1	13°26	25°27	7°39	3° 5	17° 2	6° 9	4°R17	3°18	22° 0	n.a.	F 14
S 15	23 29 15	21°57'55	11♍12	5°14	11°17	14°13	25°37	7°42	3° 8	17° 4	6° 8	4°17	3°15	22° 7	n.a.	S 15
S 16	23 33 12	22°59'19	25°26	4°33	12°33	15° 0	25°46	7°46	3°12	17° 5	6° 7	4°16	3°12	22°13	n.a.	S 16
M17	23 37 8	24° 0'43	9♎57	3°40	13°48	15°47	25°56	7°49	3°16	17° 6	6° 6	4°14	3° 9	22°20	n.a.	M17
T 18	23 41 5	25° 2'07	24°37	2°37	15° 4	16°34	26° 6	7°53	3°19	17° 7	6° 5	4°11	3° 6	22°27	n.a.	T 18
W19	23 45 1	26° 3'32	9♏18	1°26	16°20	17°21	26°15	7°57	3°23	17° 8	6° 4	4° 8	3° 3	22°34	n.a.	W19
T 20	23 48 58	27° 4'57	23°56	0° 9	17°35	18° 8	26°25	8° 1	3°26	17° 9	6° 3	4° 5	2°59	22°40	n.a.	T 20
F 21	23 52 55	28° 6'22	8♐23	28♍48	18°51	18°55	26°34	8° 5	3°30	17°10	6° 2	4° 3	2°56	22°47	n.a.	F 21
S 22	23 56 51	29° 7'46	22°36	27°25	20° 7	19°42	26°43	8° 9	3°33	17°11	6° 1	4° 1	2°53	22°54	n.a.	S 22
S 23	0 0 48	0♎ 9'10	6♑33	26° 5	21°23	20°29	26°52	8°13	3°37	17°12	6° 0	4°D 1	2°50	23° 1	n.a.	S 23
M24	0 4 44	1°10'35	20°14	24°48	22°38	21°16	27° 1	8°18	3°40	17°13	5°59	4° 2	2°47	23° 7	n.a.	M24
T 25	0 8 41	2°11'58	3♒38	23°38	23°54	22° 3	27°10	8°22	3°43	17°14	5°58	4° 4	2°44	23°14	n.a.	T 25
W26	0 12 38	3°13'22	16°48	22°37	25° 9	22°51	27°18	8°27	3°47	17°15	5°57	4° 6	2°40	23°21	n.a.	W26
T 27	0 16 34	4°14'45	29°45	21°45	26°25	23°38	27°27	8°31	3°50	17°16	5°56	4°R 7	2°37	23°27	n.a.	T 27
F 28	0 20 31	5°16'08	12♓29	21° 3	27°41	24°25	27°35	8°36	3°53	17°16	5°55	4° 6	2°34	23°34	n.a.	F 28
S 29	0 24 27	6°17'30	25° 3	20°31	28°56	25°12	27°44	8°41	3°57	17°17	5°54	4° 4	2°31	23°41	n.a.	S 29
S 30	0 28 24	7°18'52	7♈26	20°11	0♎12	25°59	27°52	8°45	4° 0	17°18	5°53	4° 1	2°28	23°48	n.a.	S 30
M31	0 32 20	8♎20'14	19♈40	20♍ 0	1♎27	26♎46	28♋ 0	8♐50	4♍ 3	17♋19	5♉52	3♓56	2♓24	23♉54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n56	4s30	1n 7	1s43	2s28	15n23	1n27	1s42	0s23	23n22	1n20	22s38	0s33	11n40	0n47	24n25	1n24	15n17	1n22	10s13	10s19	23n11		n.a.
S 2	8 32	1n37	2 13	2 11	2 28	14 57	1 26	2 1	0 23	23 20	1 20	22 38	0 33	11 39	0 47	24 25	1 24	15 17	1 22	10 13	10 20	23 13		n.a.
M 3	8 9	7 33	3 11	2 37	2 28	14 30	1 26	2 21	0 24	23 18	1 20	22 39	0 33	11 38	0 47	24 24	1 24	15 17	1 23	10 13	10 21	23 15		n.a.
T 4	7 45	13 7	4 0	3 0	2 27	14 2	1 25	2 41	0 25	23 17	1 20	22 39	0 33	11 36	0 47	24 24	1 24	15 17	1 23	10 13	10 22	23 18		n.a.
W 5	7 21	18 6	4 38	3 21	2 25	13 35	1 24	3 0	0 26	23 15	1 21	22 39	0 33	11 35	0 47	24 24	1 24	15 17	1 23	10 14	10 24	23 20		n.a.
T 6	6 57	22 22	5 3	3 39	2 22	13 6	1 23	3 20	0 26	23 13	1 21	22 40	0 33	11 34	0 47	24 24	1 24	15 16	1 23	10 14	10 25	23 22		n.a.
F 7	6 33	25 42	5 15	3 54	2 18	12 38	1 22	3 39	0 27	23 11	1 21	22 40	0 33	11 32	0 47	24 24	1 24	15 16	1 23	10 14	10 26	23 24		n.a.
S 8	6 9	27 56	5 14	4 4	2 13	12 9	1 22	3 59	0 28	23 10	1 21	22 41	0 33	11 31	0 47	24 24	1 24	15 16	1 23	10 15	10 27	23 26		n.a.
S 9	5 44	28 54	4 59	4 11	2 6	11 40	1 20	4 18	0 28	23 8	1 21	22 41	0 33	11 29	0 47	24 24	1 24	15 16	1 23	10 14	10 28	23 28		n.a.
M10	5 20	28 30	4 31	4 13	1 59	11 11	1 19	4 38	0 29	23 6	1 22	22 42	0 33	11 28	0 47	24 23	1 24	15 16	1 23	10 14	10 30	23 30		n.a.
T 11	4 55	26 39	3 49	4 10	1 49	10 41	1 18	4 57	0 30	23 5	1 22	22 43	0 33	11 27	0 47	24 23	1 25	15 16	1 23	10 14	10 31	23 32		n.a.
W12	4 31	23 25	2 55	4 1	1 38	10 11	1 17	5 17	0 30	23 3	1 22	22 43	0 33	11 25	0 47	24 23	1 25	15 15	1 23	10 13	10 32	23 34		n.a.
T 13	4 6	18 55	1 51	3 46	1 26	9 41	1 16	5 36	0 31	23 1	1 22	22 44	0 33	11 24	0 47	24 23	1 25	15 15	1 23	10 13	10 33	23 36		n.a.
F 14	3 41	13 21	0 39	3 26	1 12	9 10	1 15	5 56	0 32	23 0	1 23	22 44	0 33	11 23	0 47	24 23	1 25	15 15	1 24	10 13	10 34	23 38		n.a.
S 15	3 16	6 59	0s38	2 59	0 56	8 39	1 13	6 15	0 32	22 58	1 23	22 45	0 33	11 21	0 47	24 23	1 25	15 15	1 24	10 13	10 35	23 40		n.a.
S 16	2 51	0 8	1 54	2 26	0 38	8 8	1 12	6 34	0 33	22 56	1 23	22 46	0 33	11 20	0 47	24 23	1 25	15 15	1 24	10 13	10 37	23 42		n.a.
M17	2 26	6s51	3 4	1 48	0 20	7 37	1 10	6 53	0 34	22 55	1 23	22 46	0 33	11 19	0 47	24 23	1 25	15 14	1 24	10 14	10 38	23 44		n.a.
T 18	2 1	13 32	4 3	1 4	0 0	7 6	1 9	7 13	0 34	22 53	1 24	22 47	0 33	11 17	0 47	24 23	1 25	15 14	1 24	10 15	10 39	23 46		n.a.
W19	1 36	19 29	4 45	0 17	0n20	6 34	1 7	7 32	0 35	22 51	1 24	22 48	0 33	11 16	0 47	24 22	1 25	15 14	1 24	10 16	10 40	23 48		n.a.
T 20	1 11	24 15	5 9	0n33	0 41	6 2	1 6	7 51	0 35	22 50	1 24	22 48	0 34	11 15	0 47	24 22	1 25	15 14	1 24	10 17	10 41	23 50		n.a.
F 21	0 46	27 28	5 13	1 25	1 1	5 30	1 4	8 10	0 36	22 48	1 24	22 49	0 34	11 14	0 47	24 22	1 25	15 13	1 24	10 18	10 42	23 52		n.a.
S 22	0 21	28 51	4 58	2 16	1 20	4 58	1 2	8 29	0 37	22 47	1 25	22 50	0 34	11 12	0 47	24 22	1 25	15 13	1 24	10 18	10 44	23 54		n.a.
S 23	0s 4	28 21	4 25	3 6	1 38	4 26	1 1	8 48	0 37	22 45	1 25	22 50	0 34	11 11	0 47	24 22	1 25	15 13	1 24	10 18	10 45	23 56		n.a.
M24	0 29	26 7	3 38	3 52	1 55	3 54	0 59	9 6	0 38	22 44	1 25	22 51	0 34	11 10	0 47	24 22	1 25	15 13	1 25	10 18	10 46	23 58		n.a.
T 25	0 54	22 27	2 39	4 34	2 10	3 22	0 57	9 25	0 39	22 42	1 25	22 52	0 34	11 9	0 47	24 22	1 25	15 12	1 25	10 17	10 47	24 0		n.a.
W26	1 19	17 43	1 33	5 11	2 22	2 49	0 55	9 44	0 39	22 41	1 26	22 53	0 34	11 7	0 47	24 22	1 25	15 12	1 25	10 17	10 48	24 2		n.a.
T 27	1 44	12 15	0 24	5 41	2 33	2 17	0 53	10 2	0 40	22 39	1 26	22 53	0 34	11 6	0 47	24 22	1 25	15 12	1 25	10 16	10 50	24 3		n.a.
F 28	2 9	6 22	0n46	6 6	2 41	1 44	0 52	10 20	0 40	22 38	1 26	22 54	0 34	11 5	0 47	24 22	1 25	15 11	1 25	10 16	10 51	24 5		n.a.
S 29	2 34	0 19	1 52	6 25	2 48	1 11	0 50	10 39	0 41	22 36	1 27	22 55	0 34	11 4	0 47	24 22	1 26	15 11	1 25	10 17	10 52	24 7		n.a.
S 30	2 59	5n39	2 52	6 37	2 52	0 39	0 48	10 57	0 42	22 35	1 27	22 56	0 34	11 2	0 47	24 22	1 26	15 11	1 25	10 18	10 53	24 9		n.a.
M31	3s24	11n19	3n43	6n44	2n55	0n 6	0n46	11s15	0s42	22n33	1n27	22s57	0s34	11n 1	0n47	24n22	1n26	15n11	1n25	10s20	10s54	24n11		n.a.

Julian Day Number = 265444.5, Delta T = 30h17m39s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'10, Lahiri = -58°44'10 Julian Calendar 1 Oct. 3987 BCE == Greg. Calendar 30 Aug. 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

NOVEMBER 3987 BCE (-3986) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 17	9♎21'36	1♉46	19°D59	2♎43	27♎34	28♋ 8	8♐55	4♍ 7	17♋19	5°R50	3°R49	2♓21	24♉ 1	n.a.	T 1
W 2	0 40 13	10°22'58	13°44	20♍ 7	3°58	28°21	28°16	9° 0	4°10	17°20	5♉49	3♓42	2°18	24° 8	n.a.	W 2
T 3	0 44 10	11°24'19	25°38	20°23	5°14	29° 8	28°23	9° 5	4°13	17°21	5°48	3°35	2°15	24°15	n.a.	T 3
F 4	0 48 7	12°25'40	7♊29	20°46	6°29	29°55	28°31	9°11	4°16	17°21	5°47	3°29	2°12	24°21	n.a.	F 4
S 5	0 52 3	13°27'01	19°22	21°17	7°45	0♏43	28°38	9°16	4°19	17°22	5°46	3°24	2° 9	24°28	n.a.	S 5
S 6	0 56 0	14°28'22	1♋19	21°53	9° 0	1°30	28°46	9°21	4°22	17°22	5°45	3°21	2° 5	24°35	n.a.	S 6
M 7	0 59 56	15°29'42	13°25	22°35	10°16	2°17	28°53	9°27	4°25	17°23	5°43	3°D20	2° 2	24°41	n.a.	M 7
T 8	1 3 53	16°31'03	25°46	23°22	11°31	3° 4	29° 0	9°32	4°28	17°23	5°42	3°20	1°59	24°48	n.a.	T 8
W 9	1 7 50	17°32'22	8♌26	24°13	12°47	3°52	29° 6	9°38	4°31	17°23	5°41	3°21	1°56	24°55	n.a.	W 9
T 10	1 11 46	18°33'42	21°29	25° 9	14° 2	4°39	29°13	9°43	4°34	17°24	5°40	3°23	1°53	25° 2	n.a.	T 10
F 11	1 15 43	19°35'00	4♍59	26° 7	15°17	5°26	29°20	9°49	4°37	17°24	5°38	3°R23	1°49	25° 8	n.a.	F 11
S 12	1 19 39	20°36'19	18°58	27° 9	16°33	6°14	29°26	9°55	4°40	17°24	5°37	3°22	1°46	25°15	n.a.	S 12
S 13	1 23 36	21°37'36	3♎23	28°14	17°48	7° 1	29°32	10° 1	4°43	17°25	5°36	3°19	1°43	25°22	n.a.	S 13
M14	1 27 32	22°38'53	18°12	29°21	19° 4	7°48	29°38	10° 6	4°46	17°25	5°34	3°13	1°40	25°28	n.a.	M14
T 15	1 31 29	23°40'09	3♏15	0♎30	20°19	8°35	29°44	10°12	4°49	17°25	5°33	3° 6	1°37	25°35	n.a.	T 15
W16	1 35 26	24°41'25	18°24	1°42	21°34	9°23	29°50	10°18	4°51	17°25	5°32	2°57	1°34	25°42	n.a.	W16
T 17	1 39 22	25°42'39	3♐28	2°55	22°50	10°10	29°55	10°25	4°54	17°25	5°31	2°49	1°30	25°49	n.a.	T 17
F 18	1 43 19	26°43'52	18°18	4°10	24° 5	10°57	0♌ 1	10°31	4°57	17°25	5°29	2°42	1°27	25°55	n.a.	F 18
S 19	1 47 15	27°45'04	2♑47	5°26	25°20	11°45	0° 6	10°37	4°59	17°25	5°28	2°37	1°24	26° 2	n.a.	S 19
S 20	1 51 12	28°46'14	16°52	6°44	26°35	12°32	0°11	10°43	5° 2	17°R25	5°27	2°34	1°21	26° 9	n.a.	S 20
M21	1 55 8	29°47'23	0♒33	8° 3	27°51	13°19	0°16	10°49	5° 5	17°25	5°25	2°D34	1°18	26°16	n.a.	M21
T 22	1 59 5	0♏48'31	13°50	9°24	29° 6	14° 6	0°21	10°56	5° 7	17°25	5°24	2°34	1°15	26°22	n.a.	T 22
W23	2 3 2	1°49'37	26°47	10°45	0♏21	14°54	0°25	11° 2	5° 9	17°25	5°23	2°R35	1°11	26°29	n.a.	W23
T 24	2 6 58	2°50'41	9♓28	12° 8	1°36	15°41	0°30	11° 9	5°12	17°25	5°21	2°35	1° 8	26°36	n.a.	T 24
F 25	2 10 55	3°51'44	21°56	13°31	2°51	16°28	0°34	11°15	5°14	17°25	5°20	2°33	1° 5	26°42	n.a.	F 25
S 26	2 14 51	4°52'45	4♈13	14°56	4° 6	17°15	0°38	11°22	5°17	17°25	5°19	2°28	1° 2	26°49	n.a.	S 26
S 27	2 18 48	5°53'46	16°22	16°21	5°22	18° 2	0°42	11°28	5°19	17°24	5°17	2°21	0°59	26°56	n.a.	S 27
M28	2 22 44	6°54'44	28°25	17°48	6°37	18°50	0°46	11°35	5°21	17°24	5°16	2°11	0°55	27° 3	n.a.	M28
T 29	2 26 41	7°55'41	10♉24	19°15	7°52	19°37	0°49	11°42	5°23	17°24	5°15	1°59	0°52	27° 9	n.a.	T 29
W30	2 30 38	8♏56'37	22♉19	20♎43	9♏ 7	20♏24	0♌53	11♐49	5♍26	17♋23	5♉13	1♓45	0♓49	27♉16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s48	16n30	4n23	6n46	2n57	0 s27	0n44	11 s33	0 s43	22n32	1n27	22 s57	0 s34	11n 0	0n47	24n22	1n26	15n10	1n25	10 s23	10 s55	24n13		n.a.
W 2	4 13	21 1	4 51	6 43	2 57	0 59	0 41	11 51	0 43	22 31	1 28	22 58	0 34	10 59	0 47	24 22	1 26	15 10	1 25	10 26	10 57	24 15		n.a.
T 3	4 38	24 39	5 7	6 35	2 55	1 32	0 39	12 9	0 44	22 29	1 28	22 59	0 34	10 58	0 47	24 22	1 26	15 10	1 25	10 28	10 58	24 17		n.a.
F 4	5 2	27 14	5 9	6 24	2 53	2 5	0 37	12 27	0 44	22 28	1 28	23 0	0 34	10 56	0 47	24 22	1 26	15 9	1 25	10 31	10 59	24 19		n.a.
S 5	5 27	28 36	4 58	6 8	2 50	2 37	0 35	12 44	0 45	22 27	1 29	23 1	0 34	10 55	0 47	24 22	1 26	15 9	1 26	10 32	11 0	24 20		n.a.
S 6	5 51	28 40	4 34	5 50	2 46	3 10	0 33	13 2	0 45	22 26	1 29	23 2	0 34	10 54	0 47	24 22	1 26	15 9	1 26	10 33	11 1	24 22		n.a.
M 7	6 16	27 20	3 57	5 29	2 41	3 42	0 31	13 19	0 46	22 24	1 29	23 3	0 34	10 53	0 47	24 22	1 26	15 8	1 26	10 34	11 2	24 24		n.a.
T 8	6 40	24 40	3 9	5 5	2 36	4 15	0 28	13 36	0 46	22 23	1 29	23 4	0 34	10 52	0 47	24 22	1 26	15 8	1 26	10 34	11 4	24 26		n.a.
W 9	7 4	20 45	2 11	4 39	2 31	4 47	0 26	13 53	0 47	22 22	1 30	23 4	0 34	10 51	0 47	24 22	1 26	15 8	1 26	10 33	11 5	24 28		n.a.
T 10	7 28	15 44	1 4	4 11	2 24	5 19	0 24	14 10	0 48	22 21	1 30	23 5	0 34	10 50	0 47	24 22	1 26	15 7	1 26	10 33	11 6	24 30		n.a.
F 11	7 52	9 48	0 s 9	3 41	2 18	5 51	0 22	14 27	0 48	22 20	1 30	23 6	0 34	10 49	0 47	24 22	1 26	15 7	1 26	10 32	11 7	24 31		n.a.
S 12	8 16	3 13	1 23	3 10	2 11	6 23	0 19	14 44	0 49	22 19	1 31	23 7	0 34	10 48	0 47	24 22	1 26	15 6	1 26	10 33	11 8	24 33		n.a.
S 13	8 39	3 s44	2 34	2 37	2 4	6 55	0 17	15 0	0 49	22 18	1 31	23 8	0 34	10 47	0 47	24 22	1 26	15 6	1 26	10 34	11 9	24 35		n.a.
M14	9 3	10 39	3 37	2 3	1 57	7 26	0 15	15 16	0 50	22 17	1 31	23 9	0 34	10 46	0 47	24 22	1 26	15 6	1 26	10 36	11 11	24 37		n.a.
T 15	9 26	17 5	4 26	1 28	1 50	7 58	0 12	15 33	0 50	22 16	1 32	23 10	0 35	10 45	0 47	24 22	1 27	15 5	1 26	10 39	11 12	24 39		n.a.
W16	9 49	22 30	4 56	0 52	1 42	8 29	0 10	15 49	0 50	22 15	1 32	23 11	0 35	10 44	0 47	24 22	1 27	15 5	1 26	10 42	11 13	24 40		n.a.
T 17	10 12	26 25	5 6	0 15	1 35	9 0	0 8	16 5	0 51	22 14	1 32	23 12	0 35	10 43	0 47	24 22	1 27	15 5	1 27	10 45	11 14	24 42		n.a.
F 18	10 35	28 28	4 55	0 s22	1 27	9 30	0 5	16 20	0 51	22 13	1 33	23 13	0 35	10 42	0 47	24 22	1 27	15 4	1 27	10 48	11 15	24 44		n.a.
S 19	10 58	28 29	4 25	1 1	1 19	10 1	0 3	16 36	0 52	22 12	1 33	23 14	0 35	10 41	0 47	24 22	1 27	15 4	1 27	10 50	11 16	24 46		n.a.
S 20	11 20	26 38	3 39	1 39	1 12	10 31	0 1	16 51	0 52	22 11	1 33	23 15	0 35	10 40	0 48	24 22	1 27	15 3	1 27	10 51	11 18	24 48		n.a.
M21	11 42	23 14	2 43	2 18	1 4	11 1	0 s 2	17 6	0 53	22 11	1 34	23 16	0 35	10 39	0 48	24 22	1 27	15 3	1 27	10 51	11 19	24 49		n.a.
T 22	12 4	18 42	1 39	2 58	0 56	11 31	0 4	17 21	0 53	22 10	1 34	23 17	0 35	10 38	0 48	24 22	1 27	15 3	1 27	10 51	11 20	24 51		n.a.
W23	12 26	13 24	0 31	3 38	0 49	12 0	0 6	17 36	0 54	22 9	1 34	23 18	0 35	10 37	0 48	24 22	1 27	15 2	1 27	10 50	11 21	24 53		n.a.
T 24	12 48	7 40	0n37	4 18	0 41	12 29	0 9	17 51	0 54	22 8	1 35	23 19	0 35	10 36	0 48	24 22	1 27	15 2	1 27	10 50	11 22	24 55		n.a.
F 25	13 9	1 45	1 41	4 58	0 33	12 58	0 11	18 5	0 55	22 8	1 35	23 20	0 35	10 35	0 48	24 22	1 27	15 2	1 27	10 51	11 23	24 56		n.a.
S 26	13 30	4n 9	2 40	5 39	0 26	13 27	0 13	18 20	0 55	22 7	1 35	23 21	0 35	10 34	0 48	24 23	1 27	15 1	1 27	10 53	11 25	24 58		n.a.
S 27	13 51	9 50	3 31	6 19	0 18	13 55	0 15	18 34	0 55	22 7	1 36	23 22	0 35	10 33	0 48	24 23	1 27	15 1	1 27	10 56	11 26	25 0		n.a.
M28	14 12	15 6	4 11	7 0	0 11	14 22	0 18	18 48	0 56	22 6	1 36	23 23	0 35	10 33	0 48	24 23	1 27	15 0	1 27	10 59	11 27	25 1		n.a.
T 29	14 32	19 46	4 40	7 41	0 4	14 50	0 20	19 1	0 56	22 6	1 36	23 24	0 35	10 32	0 48	24 23	1 27	15 0	1 27	11 4	11 28	25 3		n.a.
W30	14 s52	23n38	4n57	8 s22	0 s 4	15 s17	0 s22	19 s15	0 s57	22n 5	1n37	23 s25	0 s35	10n31	0n48	24n23	1n27	15n 0	1n27	11 s 9	11 s29	25n 5		n.a.

Julian Day Number = 265475.5, Delta T = 30h17m36s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'06, Lahiri = -58°44'05 Julian Calendar 1 Nov. 3987 BCE == Greg. Calendar 30 Sept. 3987 BCE

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ASTRODIENST EPHEMERIS for the year 3987 BCE
geocentric

DECEMBER 3987 BCE (-3986) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 34	9♏57'32	4♊11	22♎11	10♏22	21♏11	0♌56	11♐55	5♍28	17°R23	5°R12	1°R32	0♓46	27♉23	n.a.	T 1
F 2	2 38 31	10°58'25	16° 3	23°41	11°37	21°58	0°59	12° 2	5°30	17♋23	5♉11	1♓20	0°43	27°30	n.a.	F 2
S 3	2 42 27	11°59'17	27°57	25°11	12°52	22°45	1° 2	12° 9	5°32	17°22	5° 9	1° 9	0°40	27°36	n.a.	S 3
S 4	2 46 24	13° 0'07	9♋54	26°42	14° 7	23°32	1° 4	12°16	5°34	17°22	5° 8	1° 2	0°36	27°43	n.a.	S 4
M 5	2 50 21	14° 0'56	22° 0	28°14	15°22	24°19	1° 7	12°23	5°36	17°21	5° 7	0°57	0°33	27°50	n.a.	M 5
T 6	2 54 17	15° 1'44	4♌17	29°46	16°37	25° 6	1° 9	12°30	5°38	17°21	5° 6	0°55	0°30	27°56	n.a.	T 6
W 7	2 58 14	16° 2'30	16°51	1♏20	17°52	25°54	1°11	12°37	5°39	17°20	5° 4	0°D54	0°27	28° 3	n.a.	W 7
T 8	3 2 10	17° 3'15	29°47	2°54	19° 7	26°41	1°13	12°44	5°41	17°20	5° 3	0°R55	0°24	28°10	n.a.	T 8
F 9	3 6 7	18° 3'58	13♍ 9	4°29	20°22	27°28	1°15	12°51	5°43	17°19	5° 2	0°54	0°21	28°17	n.a.	F 9
S 10	3 10 3	19° 4'40	26°59	6° 4	21°37	28°15	1°16	12°58	5°45	17°18	5° 0	0°52	0°17	28°23	n.a.	S 10
S 11	3 14 0	20° 5'21	11♎20	7°41	22°51	29° 2	1°17	13° 6	5°46	17°18	4°59	0°47	0°14	28°30	n.a.	S 11
M12	3 17 56	21° 6'00	26° 7	9°18	24° 6	29°48	1°19	13°13	5°48	17°17	4°58	0°39	0°11	28°37	n.a.	M12
T 13	3 21 53	22° 6'37	11♏16	10°56	25°21	0♐35	1°20	13°20	5°49	17°16	4°57	0°29	0° 8	28°44	n.a.	T 13
W14	3 25 50	23° 7'13	26°36	12°35	26°36	1°22	1°20	13°27	5°51	17°15	4°55	0°18	0° 5	28°50	n.a.	W14
T 15	3 29 46	24° 7'47	11♐56	14°15	27°51	2° 9	1°21	13°35	5°52	17°15	4°54	0° 6	0° 1	28°57	n.a.	T 15
F 16	3 33 43	25° 8'19	27° 5	15°56	29° 6	2°56	1°21	13°42	5°54	17°14	4°53	29♒56	29♒58	29° 4	n.a.	F 16
S 17	3 37 39	26° 8'49	11♑51	17°37	0♐20	3°43	1°R21	13°49	5°55	17°13	4°52	29°48	29°55	29°10	n.a.	S 17
S 18	3 41 36	27° 9'16	26°11	19°20	1°35	4°30	1°21	13°57	5°56	17°12	4°50	29°43	29°52	29°17	n.a.	S 18
M19	3 45 32	28° 9'41	10♒ 2	21° 3	2°50	5°16	1°21	14° 4	5°58	17°11	4°49	29°41	29°49	29°24	n.a.	M19
T 20	3 49 29	29°10'04	23°24	22°47	4° 5	6° 3	1°21	14°11	5°59	17°10	4°48	29°40	29°46	29°31	n.a.	T 20
W21	3 53 26	0♐10'25	6♓21	24°33	5°19	6°50	1°20	14°19	6° 0	17° 9	4°47	29°40	29°42	29°37	n.a.	W21
T 22	3 57 22	1°10'44	18°58	26°19	6°34	7°37	1°20	14°26	6° 1	17° 8	4°46	29°40	29°39	29°44	n.a.	T 22
F 23	4 1 19	2°11'00	1♈18	28° 6	7°49	8°23	1°19	14°34	6° 2	17° 7	4°44	29°37	29°36	29°51	n.a.	F 23
S 24	4 5 15	3°11'13	13°27	29°54	9° 3	9°10	1°17	14°41	6° 3	17° 6	4°43	29°32	29°33	29°58	n.a.	S 24
S 25	4 9 12	4°11'25	25°28	1♐43	10°18	9°56	1°16	14°49	6° 4	17° 5	4°42	29°24	29°30	0♊ 4	n.a.	S 25
M26	4 13 8	5°11'34	7♉23	3°33	11°33	10°43	1°15	14°56	6° 5	17° 4	4°41	29°13	29°27	0°11	n.a.	M26
T 27	4 17 5	6°11'41	19°17	5°24	12°47	11°30	1°13	15° 4	6° 6	17° 3	4°40	28°59	29°23	0°18	n.a.	T 27
W28	4 21 1	7°11'46	1♊ 9	7°16	14° 2	12°16	1°11	15°11	6° 6	17° 2	4°39	28°45	29°20	0°24	n.a.	W28
T 29	4 24 58	8°11'49	13° 2	9° 8	15°16	13° 3	1° 9	15°19	6° 7	17° 1	4°38	28°30	29°17	0°31	n.a.	T 29
F 30	4 28 55	9°11'50	24°57	11° 2	16°31	13°49	1° 7	15°26	6° 8	16°59	4°37	28°17	29°14	0°38	n.a.	F 30
S 31	4 32 51	10♐11'48	6♋55	12♐56	17♐46	14♐35	1♌ 4	15♐34	6♍ 8	16♋58	4♉36	28♒ 5	29♒11	0♊45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s12	26n29	5n 1	9s 2	0s11	15s43	0s25	19s28	0s57	22n 5	1n37	23s26	0s35	10n30	0n48	24n23	1n28	14n59	1n28	11s14	11s30	25n 6			n.a.
F 2	15 32	28 11	4 51	9 43	0 18	16 10	0 27	19 41	0 57	22 5	1 37	23 27	0 35	10 29	0 48	24 23	1 28	14 59	1 28	11 18	11 31	25 8			n.a.
S 3	15 51	28 35	4 29	10 23	0 24	16 35	0 29	19 54	0 58	22 4	1 38	23 28	0 35	10 29	0 48	24 23	1 28	14 58	1 28	11 22	11 33	25 10			n.a.
S 4	16 10	27 38	3 55	11 3	0 31	17 1	0 31	20 7	0 58	22 4	1 38	23 29	0 35	10 28	0 48	24 23	1 28	14 58	1 28	11 25	11 34	25 11			n.a.
M 5	16 29	25 23	3 10	11 43	0 38	17 25	0 33	20 19	0 58	22 4	1 38	23 30	0 36	10 27	0 48	24 23	1 28	14 58	1 28	11 26	11 35	25 13			n.a.
T 6	16 47	21 55	2 16	12 23	0 44	17 50	0 35	20 31	0 59	22 4	1 39	23 31	0 36	10 27	0 48	24 24	1 28	14 57	1 28	11 27	11 36	25 15			n.a.
W 7	17 6	17 23	1 14	13 2	0 50	18 14	0 37	20 43	0 59	22 4	1 39	23 32	0 36	10 26	0 48	24 24	1 28	14 57	1 28	11 27	11 37	25 16			n.a.
T 8	17 24	11 57	0 6	13 41	0 56	18 37	0 40	20 55	0 59	22 3	1 39	23 33	0 36	10 25	0 48	24 24	1 28	14 56	1 28	11 27	11 38	25 18			n.a.
F 9	17 41	5 49	1s 4	14 20	1 2	19 0	0 42	21 6	1 0	22 3	1 40	23 34	0 36	10 25	0 48	24 24	1 28	14 56	1 28	11 27	11 40	25 20			n.a.
S 10	17 58	0s48	2 13	14 58	1 7	19 22	0 44	21 18	1 0	22 3	1 40	23 35	0 36	10 24	0 48	24 24	1 28	14 56	1 28	11 28	11 41	25 21			n.a.
S 11	18 15	7 35	3 16	15 36	1 12	19 44	0 46	21 29	1 0	22 3	1 41	23 36	0 36	10 24	0 48	24 24	1 28	14 55	1 28	11 30	11 42	25 23			n.a.
M12	18 32	14 11	4 8	16 13	1 17	20 5	0 48	21 39	1 1	22 3	1 41	23 37	0 36	10 23	0 48	24 24	1 28	14 55	1 28	11 33	11 43	25 24			n.a.
T 13	18 48	20 6	4 43	16 49	1 22	20 26	0 50	21 50	1 1	22 4	1 41	23 38	0 36	10 22	0 48	24 25	1 28	14 54	1 28	11 36	11 44	25 26			n.a.
W14	19 4	24 46	4 59	17 25	1 27	20 46	0 51	22 0	1 1	22 4	1 42	23 39	0 36	10 22	0 48	24 25	1 28	14 54	1 28	11 40	11 45	25 28			n.a.
T 15	19 19	27 42	4 54	18 0	1 31	21 5	0 53	22 10	1 2	22 4	1 42	23 40	0 36	10 21	0 48	24 25	1 28	14 54	1 28	11 45	11 46	25 29			n.a.
F 16	19 35	28 31	4 27	18 34	1 35	21 24	0 55	22 20	1 2	22 4	1 42	23 41	0 36	10 21	0 48	24 25	1 28	14 53	1 28	11 48	11 48	25 31			n.a.
S 17	19 49	27 16	3 44	19 8	1 39	21 43	0 57	22 30	1 2	22 5	1 43	23 41	0 36	10 20	0 48	24 25	1 28	14 53	1 29	11 51	11 49	25 32			n.a.
S 18	20 4	24 13	2 47	19 40	1 42	22 0	0 59	22 39	1 2	22 5	1 43	23 42	0 36	10 20	0 49	24 25	1 28	14 53	1 29	11 53	11 50	25 34			n.a.
M19	20 18	19 51	1 42	20 12	1 45	22 17	1 0	22 48	1 3	22 5	1 43	23 43	0 36	10 20	0 49	24 26	1 29	14 52	1 29	11 54	11 51	25 36			n.a.
T 20	20 32	14 37	0 33	20 43	1 48	22 34	1 2	22 57	1 3	22 6	1 44	23 44	0 36	10 19	0 49	24 26	1 29	14 52	1 29	11 54	11 52	25 37			n.a.
W21	20 45	8 53	0n35	21 12	1 50	22 49	1 3	23 5	1 3	22 6	1 44	23 45	0 37	10 19	0 49	24 26	1 29	14 52	1 29	11 54	11 53	25 39			n.a.
T 22	20 58	2 57	1 40	21 40	1 52	23 4	1 5	23 14	1 3	22 7	1 44	23 46	0 37	10 18	0 49	24 26	1 29	14 51	1 29	11 54	11 54	25 40			n.a.
F 23	21 10	2n57	2 39	22 7	1 53	23 19	1 7	23 22	1 4	22 7	1 45	23 47	0 37	10 18	0 49	24 26	1 29	14 51	1 29	11 55	11 56	25 42			n.a.
S 24	21 22	8 38	3 29	22 33	1 54	23 32	1 8	23 29	1 4	22 8	1 45	23 48	0 37	10 18	0 49	24 26	1 29	14 50	1 29	11 57	11 57	25 43			n.a.
S 25	21 34	13 57	4 9	22 57	1 55	23 45	1 9	23 37	1 4	22 9	1 45	23 49	0 37	10 17	0 49	24 27	1 29	14 50	1 29	12 0	11 58	25 45			n.a.
M26	21 45	18 43	4 38	23 19	1 55	23 58	1 11	23 44	1 4	22 9	1 46	23 50	0 37	10 17	0 49	24 27	1 29	14 50	1 29	12 4	11 59	25 46			n.a.
T 27	21 56	22 44	4 55	23 40	1 54	24 9	1 12	23 51	1 5	22 10	1 46	23 51	0 37	10 17	0 49	24 27	1 29	14 49	1 29	12 9	12 0	25 48			n.a.
W28	22 7	25 49	4 59	23 59	1 53	24 20	1 13	23 58	1 5	22 11	1 47	23 52	0 37	10 17	0 49	24 27	1 29	14 49	1 29	12 14	12 1	25 49			n.a.
T 29	22 17	27 47	4 50	24 17	1 52	24 30	1 15	24 4	1 5	22 12	1 47	23 53	0 37	10 16	0 49	24 27	1 29	14 49	1 29	12 19	12 2	25 51			n.a.
F 30	22 26	28 28	4 28	24 32	1 50	24 39	1 16	24 10	1 5	22 12	1 47	23 54	0 37	10 16	0 49	24 28	1 29	14 48	1 29	12 24	12 4	25 52			n.a.
S 31	22s36	27n49	3n54	24s45	1s47	24s48	1s17	24s16	1s 5	22n13	1n48	23s55	0s37	10n16	0n49	24n28	1n29	14n48	1n29	12s28	12s 5	25n54			n.a.

Julian Day Number = 265505.5, Delta T = 30h17m33s
Ecliptic obliquity = 24°06'14, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°51'02, Lahiri = -58°44'01 Julian Calendar 1 Dec. 3987 BCE == Greg. Calendar 30 Oct. 3987 BCE

The year -3986 astronomical counting style corresponds to year 3987 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

JANUARY 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 48	11♐11'45	18♋59	14♐51	19♐ 0	15♐22	1°R 2	15♐42	6♍ 9	16°R57	4°R35	27°R57	29♒ 7	0♊51	n.a.	S 1
M 2	4 40 44	12°11'40	1♌10	16°47	20°15	16° 8	0♌59	15°49	6° 9	16♋56	4♉34	27♒51	29° 4	0°58	n.a.	M 2
T 3	4 44 41	13°11'32	13°31	18°43	21°29	16°54	0°56	15°57	6°10	16°54	4°33	27°48	29° 1	1° 5	n.a.	T 3
W 4	4 48 37	14°11'23	26° 6	20°39	22°43	17°41	0°53	16° 4	6°10	16°53	4°32	27°D48	28°58	1°12	n.a.	W 4
T 5	4 52 34	15°11'11	8♍59	22°36	23°58	18°27	0°49	16°12	6°11	16°52	4°31	27°R48	28°55	1°18	n.a.	T 5
F 6	4 56 30	16°10'58	22°15	24°32	25°12	19°13	0°46	16°19	6°11	16°50	4°30	27°48	28°52	1°25	n.a.	F 6
S 7	5 0 27	17°10'42	5♎55	26°29	26°27	19°59	0°42	16°27	6°11	16°49	4°29	27°46	28°48	1°32	n.a.	S 7
S 8	5 4 23	18°10'25	20° 3	28°24	27°41	20°45	0°38	16°35	6°11	16°48	4°28	27°43	28°45	1°38	n.a.	S 8
M 9	5 8 20	19°10'06	4♏37	0♑19	28°55	21°31	0°34	16°42	6°11	16°46	4°27	27°37	28°42	1°45	n.a.	M 9
T 10	5 12 17	20° 9'45	19°34	2°12	0♑10	22°17	0°30	16°50	6°11	16°45	4°26	27°28	28°39	1°52	n.a.	T 10
W11	5 16 13	21° 9'21	4♐46	4° 4	1°24	23° 3	0°26	16°57	6°R11	16°43	4°25	27°18	28°36	1°59	n.a.	W11
T 12	5 20 10	22° 8'56	20° 2	5°54	2°39	23°49	0°21	17° 5	6°11	16°42	4°24	27° 8	28°33	2° 5	n.a.	T 12
F 13	5 24 6	23° 8'29	5♑12	7°41	3°53	24°35	0°16	17°13	6°11	16°40	4°24	26°59	28°29	2°12	n.a.	F 13
S 14	5 28 3	24° 7'59	20° 5	9°26	5° 7	25°21	0°11	17°20	6°11	16°39	4°23	26°52	28°26	2°19	n.a.	S 14
S 15	5 31 59	25° 7'26	4♒34	11° 7	6°21	26° 7	0° 7	17°28	6°11	16°38	4°22	26°48	28°23	2°25	n.a.	S 15
M16	5 35 56	26° 6'51	18°34	12°44	7°36	26°53	0° 1	17°35	6°11	16°36	4°21	26°46	28°20	2°32	n.a.	M16
T 17	5 39 52	27° 6'14	2♓ 6	14°16	8°50	27°38	29♋56	17°43	6°10	16°35	4°20	26°D46	28°17	2°39	n.a.	T 17
W18	5 43 49	28° 5'33	15°10	15°44	10° 4	28°24	29°51	17°50	6°10	16°33	4°20	26°46	28°13	2°46	n.a.	W18
T 19	5 47 45	29° 4'51	27°51	17° 6	11°18	29°10	29°45	17°58	6° 9	16°31	4°19	26°R47	28°10	2°52	n.a.	T 19
F 20	5 51 42	0♑ 4'05	10♈12	18°23	12°32	29°55	29°39	18° 5	6° 9	16°30	4°18	26°46	28° 7	2°59	n.a.	F 20
S 21	5 55 39	1° 3'17	22°20	19°34	13°47	0♑41	29°33	18°13	6° 8	16°28	4°18	26°44	28° 4	3° 6	n.a.	S 21
S 22	5 59 35	2° 2'27	4♉19	20°38	15° 1	1°27	29°28	18°20	6° 8	16°27	4°17	26°39	28° 1	3°13	n.a.	S 22
M23	6 3 32	3° 1'34	16°12	21°35	16°15	2°12	29°21	18°28	6° 7	16°25	4°17	26°32	27°58	3°19	n.a.	M23
T 24	6 7 28	4° 0'39	28° 3	22°26	17°29	2°57	29°15	18°35	6° 7	16°24	4°16	26°23	27°54	3°26	n.a.	T 24
W25	6 11 25	4°59'41	9♊55	23° 9	18°43	3°43	29° 9	18°43	6° 6	16°22	4°15	26°14	27°51	3°33	n.a.	W25
T 26	6 15 21	5°58'41	21°51	23°45	19°57	4°28	29° 2	18°50	6° 5	16°20	4°15	26° 4	27°48	3°39	n.a.	T 26
F 27	6 19 18	6°57'39	3♋52	24°14	21°11	5°13	28°56	18°57	6° 4	16°19	4°14	25°55	27°45	3°46	n.a.	F 27
S 28	6 23 14	7°56'34	15°58	24°35	22°25	5°59	28°49	19° 5	6° 3	16°17	4°14	25°47	27°42	3°53	n.a.	S 28
S 29	6 27 11	8°55'27	28°13	24°49	23°39	6°44	28°43	19°12	6° 3	16°16	4°13	25°41	27°39	4° 0	n.a.	S 29
M30	6 31 7	9°54'18	10♌36	24°R55	24°53	7°29	28°36	19°19	6° 2	16°14	4°13	25°38	27°35	4° 6	n.a.	M30
T 31	6 35 4	10♑53'07	23♌10	24♑55	26♑ 6	8♑14	28♋29	19♐27	6♍ 1	16♋12	4♉13	25°D37	27♒32	4♊13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s44	25n51	3n10	24s56	1s44	24s56	1s18	24s22	1s 6	22n14	1n48	23s56	0s37	10n16	0n49	24n28	1n29	14n48	1n29	12s31	12s 6	25n55			n.a.
M 2	22 53	22 40	2 16	25 5	1 40	25 3	1 19	24 27	1 6	22 15	1 48	23 57	0 37	10 16	0 49	24 28	1 29	14 47	1 29	12 33	12 7	25 56			n.a.
T 3	23 1	18 25	1 15	25 12	1 36	25 9	1 20	24 32	1 6	22 16	1 49	23 58	0 37	10 15	0 49	24 28	1 29	14 47	1 29	12 34	12 8	25 58			n.a.
W 4	23 8	13 18	0 9	25 16	1 30	25 14	1 21	24 37	1 6	22 17	1 49	23 58	0 38	10 15	0 49	24 29	1 29	14 47	1 29	12 34	12 9	25 59			n.a.
T 5	23 15	7 31	0s59	25 18	1 25	25 19	1 21	24 41	1 6	22 18	1 49	23 59	0 38	10 15	0 49	24 29	1 29	14 47	1 29	12 34	12 10	26 1			n.a.
F 6	23 22	1 14	2 6	25 17	1 18	25 23	1 22	24 45	1 6	22 19	1 49	24 0	0 38	10 15	0 49	24 29	1 29	14 46	1 30	12 34	12 12	26 2			n.a.
S 7	23 28	5s16	3 8	25 14	1 11	25 26	1 23	24 49	1 6	22 20	1 50	24 1	0 38	10 15	0 49	24 29	1 29	14 46	1 30	12 35	12 13	26 4			n.a.
S 8	23 33	11 44	4 0	25 8	1 2	25 29	1 24	24 53	1 7	22 22	1 50	24 2	0 38	10 15	0 49	24 30	1 29	14 46	1 30	12 36	12 14	26 5			n.a.
M 9	23 39	17 46	4 39	25 0	0 54	25 30	1 24	24 56	1 7	22 23	1 50	24 3	0 38	10 15	0 49	24 30	1 29	14 45	1 30	12 38	12 15	26 6			n.a.
T 10	23 43	22 54	4 59	24 49	0 44	25 31	1 25	24 59	1 7	22 24	1 51	24 4	0 38	10 15	0 49	24 30	1 29	14 45	1 30	12 41	12 16	26 8			n.a.
W11	23 48	26 35	5 0	24 36	0 34	25 31	1 25	25 2	1 7	22 25	1 51	24 5	0 38	10 15	0 50	24 30	1 30	14 45	1 30	12 45	12 17	26 9			n.a.
T 12	23 52	28 21	4 39	24 21	0 23	25 30	1 26	25 4	1 7	22 27	1 51	24 5	0 38	10 15	0 50	24 30	1 30	14 45	1 30	12 48	12 18	26 11			n.a.
F 13	23 55	27 58	3 58	24 4	0 12	25 28	1 26	25 6	1 7	22 28	1 52	24 6	0 38	10 15	0 50	24 31	1 30	14 44	1 30	12 51	12 19	26 12			n.a.
S 14	23 58	25 33	3 2	23 45	0n 0	25 26	1 26	25 8	1 7	22 29	1 52	24 7	0 38	10 15	0 50	24 31	1 30	14 44	1 30	12 54	12 21	26 13			n.a.
S 15	24 0	21 31	1 55	23 24	0 13	25 23	1 26	25 10	1 7	22 31	1 52	24 8	0 38	10 16	0 50	24 31	1 30	14 44	1 30	12 55	12 22	26 15			n.a.
M16	24 3	16 22	0 44	23 3	0 26	25 19	1 26	25 11	1 7	22 32	1 52	24 9	0 39	10 16	0 50	24 31	1 30	14 44	1 30	12 56	12 23	26 16			n.a.
T 17	24 4	10 35	0n28	22 40	0 40	25 14	1 27	25 12	1 7	22 34	1 53	24 10	0 39	10 16	0 50	24 32	1 30	14 44	1 30	12 56	12 24	26 17			n.a.
W18	24 5	4 31	1 37	22 16	0 53	25 9	1 27	25 13	1 8	22 35	1 53	24 10	0 39	10 16	0 50	24 32	1 30	14 43	1 30	12 56	12 25	26 19			n.a.
T 19	24 6	1n31	2 38	21 52	1 7	25 3	1 26	25 14	1 8	22 36	1 53	24 11	0 39	10 16	0 50	24 32	1 30	14 43	1 30	12 56	12 26	26 20			n.a.
F 20	24 6	7 22	3 31	21 27	1 21	24 56	1 26	25 14	1 8	22 38	1 53	24 12	0 39	10 16	0 50	24 32	1 30	14 43	1 30	12 56	12 27	26 21			n.a.
S 21	24 6	12 49	4 12	21 3	1 36	24 48	1 26	25 14	1 8	22 40	1 54	24 13	0 39	10 17	0 50	24 32	1 30	14 43	1 30	12 57	12 29	26 23			n.a.
S 22	24 5	17 43	4 43	20 40	1 50	24 39	1 26	25 13	1 8	22 41	1 54	24 13	0 39	10 17	0 50	24 33	1 30	14 43	1 30	12 58	12 30	26 24			n.a.
M23	24 4	21 55	5 0	20 17	2 4	24 30	1 26	25 13	1 8	22 43	1 54	24 14	0 39	10 17	0 50	24 33	1 30	14 42	1 30	13 1	12 31	26 25			n.a.
T 24	24 2	25 13	5 5	19 55	2 17	24 20	1 25	25 12	1 8	22 44	1 54	24 15	0 39	10 17	0 50	24 33	1 30	14 42	1 30	13 4	12 32	26 27			n.a.
W25	24 0	27 26	4 57	19 35	2 30	24 9	1 25	25 11	1 8	22 46	1 55	24 16	0 39	10 18	0 50	24 33	1 30	14 42	1 30	13 7	12 33	26 28			n.a.
T 26	23 58	28 25	4 35	19 16	2 43	23 58	1 24	25 9	1 8	22 47	1 55	24 17	0 40	10 18	0 50	24 34	1 30	14 42	1 30	13 11	12 34	26 29			n.a.
F 27	23 55	28 4	4 2	19 0	2 55	23 46	1 24	25 8	1 8	22 49	1 55	24 17	0 40	10 18	0 50	24 34	1 30	14 42	1 30	13 14	12 35	26 30			n.a.
S 28	23 51	26 22	3 17	18 45	3 6	23 33	1 23	25 6	1 8	22 51	1 55	24 18	0 40	10 19	0 50	24 34	1 30	14 42	1 30	13 17	12 36	26 32			n.a.
S 29	23 47	23 25	2 22	18 32	3 16	23 19	1 22	25 3	1 8	22 52	1 55	24 19	0 40	10 19	0 50	24 34	1 30	14 41	1 30	13 19	12 38	26 33			n.a.
M30	23 43	19 21	1 20	18 22	3 26	23 5	1 22	25 1	1 8	22 54	1 56	24 19	0 40	10 20	0 50	24 34	1 30	14 41	1 30	13 20	12 39	26 34			n.a.
T 31	23s38	14n23	0n13	18s14	3n34	22s50	1s21	24s58	1s 8	22n55	1n56	24s20	0s40	10n20	0n50	24n35	1n30	14n41	1n30	13s20	12s40	26n35			n.a.

Julian Day Number = 265536.5, Delta T = 30h17m30s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'58, Lahiri = -58°43'57 Julian Calendar 1 Jan. 3986 BCE == Greg. Calendar 30 Nov. 3987 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

FEBRUARY 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 0	11♉51'53	5♍56	24°R47	27♉20	8♉59	28°R22	19♐34	5°R59	16°R11	4°R12	25♒37	27♒29	4♊20	n.a.	W 1
T 2	6 42 57	12°50'38	18°57	24♉32	28°34	9°44	28♋15	19°41	5♍58	16♋ 9	4♉12	25°38	27°26	4°27	n.a.	T 2
F 3	6 46 54	13°49'21	2♎16	24°12	29°48	10°29	28° 7	19°48	5°57	16° 7	4°11	25°40	27°23	4°33	n.a.	F 3
S 4	6 50 50	14°48'01	15°54	23°46	1♒ 2	11°14	28° 0	19°55	5°56	16° 6	4°11	25°R40	27°19	4°40	n.a.	S 4
S 5	6 54 47	15°46'40	29°52	23°14	2°16	11°59	27°53	20° 2	5°55	16° 4	4°11	25°39	27°16	4°47	n.a.	S 5
M 6	6 58 43	16°45'17	14♏11	22°39	3°29	12°44	27°46	20°10	5°53	16° 2	4°11	25°37	27°13	4°53	n.a.	M 6
T 7	7 2 40	17°43'53	28°49	21°59	4°43	13°29	27°38	20°17	5°52	16° 1	4°10	25°33	27°10	5° 0	n.a.	T 7
W 8	7 6 36	18°42'26	13♐39	21°17	5°57	14°13	27°31	20°24	5°51	15°59	4°10	25°28	27° 7	5° 7	n.a.	W 8
T 9	7 10 33	19°40'58	28°35	20°33	7°10	14°58	27°23	20°31	5°49	15°58	4°10	25°22	27° 4	5°14	n.a.	T 9
F 10	7 14 29	20°39'27	13♉28	19°47	8°24	15°43	27°16	20°38	5°48	15°56	4°10	25°17	27° 0	5°20	n.a.	F 10
S 11	7 18 26	21°37'54	28°10	19° 2	9°38	16°27	27° 8	20°44	5°46	15°54	4°10	25°14	26°57	5°27	n.a.	S 11
S 12	7 22 22	22°36'20	12♒34	18°16	10°51	17°12	27° 0	20°51	5°45	15°53	4° 9	25°11	26°54	5°34	n.a.	S 12
M13	7 26 19	23°34'42	26°35	17°33	12° 5	17°56	26°53	20°58	5°43	15°51	4° 9	25°D11	26°51	5°41	n.a.	M13
T 14	7 30 15	24°33'03	10♓10	16°51	13°19	18°41	26°45	21° 5	5°42	15°49	4° 9	25°12	26°48	5°47	n.a.	T 14
W15	7 34 12	25°31'21	23°19	16°12	14°32	19°25	26°37	21°12	5°40	15°48	4° 9	25°13	26°44	5°54	n.a.	W15
T 16	7 38 8	26°29'37	6♈ 5	15°37	15°46	20° 9	26°30	21°18	5°38	15°46	4°D 9	25°15	26°41	6° 1	n.a.	T 16
F 17	7 42 5	27°27'51	18°31	15° 5	16°59	20°54	26°22	21°25	5°37	15°45	4° 9	25°16	26°38	6° 7	n.a.	F 17
S 18	7 46 2	28°26'02	0♉42	14°37	18°12	21°38	26°14	21°32	5°35	15°43	4° 9	25°R16	26°35	6°14	n.a.	S 18
S 19	7 49 58	29°24'12	12°43	14°14	19°26	22°22	26° 7	21°38	5°33	15°41	4° 9	25°15	26°32	6°21	n.a.	S 19
M20	7 53 55	0♒22'19	24°36	13°56	20°39	23° 6	25°59	21°45	5°31	15°40	4° 9	25°13	26°29	6°28	n.a.	M20
T 21	7 57 51	1°20'24	6♊28	13°43	21°53	23°50	25°51	21°51	5°29	15°38	4°10	25°10	26°25	6°34	n.a.	T 21
W22	8 1 48	2°18'26	18°22	13°35	23° 6	24°34	25°44	21°58	5°27	15°37	4°10	25° 7	26°22	6°41	n.a.	W22
T 23	8 5 44	3°16'27	0♋22	13°D31	24°19	25°18	25°36	22° 4	5°25	15°35	4°10	25° 3	26°19	6°48	n.a.	T 23
F 24	8 9 41	4°14'26	12°29	13°33	25°32	26° 2	25°29	22°10	5°23	15°34	4°10	25° 0	26°16	6°55	n.a.	F 24
S 25	8 13 37	5°12'22	24°46	13°40	26°45	26°46	25°21	22°17	5°21	15°32	4°10	24°57	26°13	7° 1	n.a.	S 25
S 26	8 17 34	6°10'17	7♌14	13°51	27°59	27°30	25°14	22°23	5°19	15°30	4°10	24°55	26°10	7° 8	n.a.	S 26
M27	8 21 30	7° 8'10	19°54	14° 8	29°12	28°13	25° 6	22°29	5°17	15°29	4°11	24°D55	26° 6	7°15	n.a.	M27
T 28	8 25 27	8♒ 6'01	2♍47	14♉28	0♓25	28♉57	24♋59	22♐35	5♍15	15♋27	4♉11	24♒55	26♒ 3	7♊21	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s33	8n44	0s56	18s 9	3n41	22s34	1s20	24s55	1s 8	22n57	1n56	24s21	0s40	10n20	0n50	24n35	1n30	14n41	1n31	13s20	12s41	26n37		n.a.
T 2	23 28	2 37	2 3	18 6	3 46	22 18	1 19	24 52	1 8	22 59	1 56	24 22	0 40	10 21	0 50	24 35	1 30	14 41	1 31	13 20	12 42	26 38		n.a.
F 3	23 22	3s44	3 5	18 6	3 50	22 1	1 18	24 48	1 8	23 0	1 56	24 22	0 40	10 21	0 50	24 35	1 30	14 41	1 31	13 19	12 43	26 39		n.a.
S 4	23 15	10 4	3 59	18 8	3 53	21 44	1 17	24 44	1 8	23 2	1 56	24 23	0 40	10 22	0 50	24 36	1 30	14 41	1 31	13 19	12 44	26 40		n.a.
S 5	23 8	16 4	4 39	18 13	3 53	21 26	1 16	24 40	1 8	23 4	1 57	24 24	0 41	10 22	0 50	24 36	1 30	14 41	1 31	13 19	12 45	26 41		n.a.
M 6	23 1	21 21	5 4	18 19	3 52	21 7	1 14	24 36	1 7	23 5	1 57	24 24	0 41	10 23	0 50	24 36	1 30	14 41	1 31	13 20	12 46	26 43		n.a.
T 7	22 53	25 28	5 9	18 28	3 50	20 48	1 13	24 31	1 7	23 7	1 57	24 25	0 41	10 23	0 50	24 36	1 30	14 41	1 31	13 22	12 48	26 44		n.a.
W 8	22 45	27 57	4 55	18 39	3 46	20 28	1 12	24 26	1 7	23 9	1 57	24 25	0 41	10 24	0 51	24 36	1 30	14 41	1 31	13 23	12 49	26 45		n.a.
T 9	22 37	28 26	4 20	18 52	3 40	20 7	1 10	24 21	1 7	23 10	1 57	24 26	0 41	10 25	0 51	24 37	1 30	14 41	1 31	13 25	12 50	26 46		n.a.
F 10	22 28	26 50	3 27	19 6	3 32	19 46	1 9	24 16	1 7	23 12	1 57	24 27	0 41	10 25	0 51	24 37	1 30	14 41	1 31	13 27	12 51	26 47		n.a.
S 11	22 18	23 25	2 22	19 21	3 23	19 25	1 8	24 10	1 7	23 14	1 57	24 27	0 41	10 26	0 51	24 37	1 30	14 41	1 31	13 28	12 52	26 48		n.a.
S 12	22 9	18 36	1 8	19 38	3 13	19 3	1 6	24 4	1 7	23 15	1 57	24 28	0 41	10 26	0 51	24 37	1 30	14 41	1 31	13 29	12 53	26 50		n.a.
M13	21 59	12 53	0n 8	19 55	3 2	18 40	1 4	23 58	1 7	23 17	1 57	24 29	0 42	10 27	0 51	24 37	1 30	14 41	1 31	13 29	12 54	26 51		n.a.
T 14	21 48	6 43	1 21	20 13	2 49	18 17	1 3	23 52	1 7	23 18	1 58	24 29	0 42	10 28	0 51	24 38	1 30	14 41	1 31	13 29	12 55	26 52		n.a.
W15	21 37	0 28	2 28	20 31	2 36	17 54	1 1	23 45	1 7	23 20	1 58	24 30	0 42	10 28	0 51	24 38	1 30	14 41	1 31	13 28	12 57	26 53		n.a.
T 16	21 26	5n36	3 25	20 49	2 21	17 30	0 59	23 38	1 7	23 22	1 58	24 30	0 42	10 29	0 51	24 38	1 30	14 41	1 31	13 28	12 58	26 54		n.a.
F 17	21 15	11 18	4 11	21 7	2 7	17 5	0 57	23 31	1 6	23 23	1 58	24 31	0 42	10 30	0 51	24 38	1 30	14 41	1 31	13 27	12 59	26 55		n.a.
S 18	21 3	16 28	4 45	21 26	1 52	16 40	0 55	23 24	1 6	23 25	1 58	24 31	0 42	10 30	0 51	24 38	1 30	14 41	1 31	13 27	13 0	26 56		n.a.
S 19	20 50	20 55	5 6	21 43	1 36	16 15	0 53	23 17	1 6	23 26	1 58	24 32	0 42	10 31	0 51	24 39	1 30	14 41	1 31	13 28	13 1	26 57		n.a.
M20	20 38	24 30	5 13	22 1	1 21	15 49	0 51	23 9	1 6	23 28	1 58	24 33	0 42	10 32	0 51	24 39	1 30	14 41	1 31	13 28	13 2	26 58		n.a.
T 21	20 25	27 2	5 7	22 17	1 6	15 23	0 49	23 1	1 6	23 29	1 58	24 33	0 42	10 32	0 51	24 39	1 30	14 41	1 31	13 29	13 3	26 59		n.a.
W22	20 11	28 22	4 48	22 33	0 50	14 56	0 47	22 53	1 6	23 31	1 58	24 34	0 43	10 33	0 51	24 39	1 30	14 41	1 31	13 30	13 4	27 1		n.a.
T 23	19 58	28 22	4 16	22 48	0 35	14 29	0 45	22 44	1 6	23 32	1 58	24 34	0 43	10 34	0 51	24 39	1 30	14 41	1 31	13 32	13 5	27 2		n.a.
F 24	19 44	27 1	3 32	23 3	0 21	14 2	0 43	22 36	1 5	23 34	1 58	24 35	0 43	10 35	0 51	24 40	1 30	14 41	1 31	13 33	13 7	27 3		n.a.
S 25	19 29	24 22	2 38	23 16	0 6	13 34	0 41	22 27	1 5	23 35	1 58	24 35	0 43	10 35	0 51	24 40	1 30	14 41	1 31	13 34	13 8	27 4		n.a.
S 26	19 15	20 31	1 36	23 29	0s 7	13 6	0 39	22 18	1 5	23 36	1 58	24 36	0 43	10 36	0 51	24 40	1 30	14 41	1 31	13 34	13 9	27 5		n.a.
M27	19 0	15 41	0 28	23 40	0 21	12 38	0 36	22 9	1 5	23 38	1 58	24 36	0 43	10 37	0 51	24 40	1 30	14 41	1 31	13 35	13 10	27 6		n.a.
T 28	18s45	10n 6	0s43	23s51	0s33	12s10	0s34	22s 0	1s 5	23n39	1n58	24s37	0s43	10n38	0n51	24n40	1n30	14n41	1n31	13s35	13s11	27n 7		n.a.

Julian Day Number = 265567.5, Delta T = 30h17m27s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'53, Lahiri = -58°43'53 Julian Calendar 1 Feb. 3986 BCE == Greg. Calendar 31 Dec. 3987 BCE

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

MARCH 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 29 23	9♒ 3'50	15♍53	14♉53	1♓38	29♉41	24°R52	22♐41	5°R13	15°R26	4♉11	24♒56	26♒ 0	7♊28	n.a.	W 1
T 2	8 33 20	10° 1'38	29°13	15°23	2°51	0♒24	24♋44	22°47	5♍11	15♋25	4°12	24°57	25°57	7°35	n.a.	T 2
F 3	8 37 17	10°59'24	12♎46	15°57	4° 4	1° 8	24°37	22°53	5° 9	15°23	4°12	24°58	25°54	7°42	n.a.	F 3
S 4	8 41 13	11°57'09	26°33	16°34	5°17	1°51	24°30	22°59	5° 7	15°22	4°12	24°59	25°50	7°48	n.a.	S 4
S 5	8 45 10	12°54'53	10♏32	17°15	6°30	2°35	24°23	23° 5	5° 4	15°20	4°13	24°R59	25°47	7°55	n.a.	S 5
M 6	8 49 6	13°52'35	24°44	18° 0	7°43	3°18	24°16	23°11	5° 2	15°19	4°13	24°59	25°44	8° 2	n.a.	M 6
T 7	8 53 3	14°50'16	9♐ 5	18°49	8°56	4° 1	24°10	23°16	5° 0	15°17	4°14	24°58	25°41	8° 8	n.a.	T 7
W 8	8 56 59	15°47'56	23°32	19°41	10° 8	4°45	24° 3	23°22	4°58	15°16	4°14	24°57	25°38	8°15	n.a.	W 8
T 9	9 0 56	16°45'34	8♑ 2	20°36	11°21	5°28	23°56	23°28	4°55	15°15	4°15	24°56	25°35	8°22	n.a.	T 9
F 10	9 4 52	17°43'11	22°29	21°35	12°34	6°11	23°50	23°33	4°53	15°13	4°15	24°55	25°31	8°29	n.a.	F 10
S 11	9 8 49	18°40'47	6♒47	22°36	13°47	6°54	23°43	23°39	4°51	15°12	4°16	24°55	25°28	8°35	n.a.	S 11
S 12	9 12 45	19°38'21	20°52	23°40	14°59	7°37	23°37	23°44	4°48	15°11	4°16	24°D55	25°25	8°42	n.a.	S 12
M13	9 16 42	20°35'53	4♓40	24°47	16°12	8°20	23°31	23°49	4°46	15° 9	4°17	24°55	25°22	8°49	n.a.	M13
T 14	9 20 39	21°33'24	18° 7	25°57	17°25	9° 3	23°25	23°55	4°43	15° 8	4°17	24°55	25°19	8°56	n.a.	T 14
W15	9 24 35	22°30'54	1♈14	27°10	18°37	9°46	23°19	24° 0	4°41	15° 7	4°18	24°55	25°16	9° 2	n.a.	W15
T 16	9 28 32	23°28'22	14° 1	28°25	19°50	10°29	23°13	24° 5	4°39	15° 6	4°19	24°55	25°12	9° 9	n.a.	T 16
F 17	9 32 28	24°25'48	26°29	29°43	21° 2	11°12	23° 7	24°10	4°36	15° 5	4°19	24°56	25° 9	9°16	n.a.	F 17
S 18	9 36 25	25°23'13	8♉42	1♒ 3	22°15	11°54	23° 2	24°15	4°34	15° 3	4°20	24°R56	25° 6	9°22	n.a.	S 18
S 19	9 40 21	26°20'36	20°45	2°26	23°27	12°37	22°56	24°20	4°31	15° 2	4°21	24°D55	25° 3	9°29	n.a.	S 19
M20	9 44 18	27°17'58	2♊40	3°51	24°39	13°20	22°51	24°24	4°29	15° 1	4°22	24°55	25° 0	9°36	n.a.	M20
T 21	9 48 14	28°15'19	14°33	5°19	25°52	14° 2	22°46	24°29	4°26	15° 0	4°22	24°56	24°56	9°43	n.a.	T 21
W22	9 52 11	29°12'37	26°28	6°48	27° 4	14°45	22°41	24°34	4°24	14°59	4°23	24°56	24°53	9°49	n.a.	W22
T 23	9 56 7	0♓ 9'55	8♋30	8°21	28°16	15°27	22°36	24°38	4°21	14°58	4°24	24°56	24°50	9°56	n.a.	T 23
F 24	10 0 4	1° 7'11	20°42	9°55	29°28	16°10	22°31	24°43	4°19	14°57	4°25	24°57	24°47	10° 3	n.a.	F 24
S 25	10 4 1	2° 4'26	3♌ 8	11°32	0♈40	16°52	22°27	24°47	4°16	14°56	4°26	24°58	24°44	10° 9	n.a.	S 25
S 26	10 7 57	3° 1'40	15°49	13°11	1°52	17°34	22°22	24°52	4°14	14°55	4°27	24°58	24°41	10°16	n.a.	S 26
M27	10 11 54	3°58'52	28°46	14°53	3° 4	18°17	22°18	24°56	4°12	14°54	4°28	24°R58	24°37	10°23	n.a.	M27
T 28	10 15 50	4°56'03	12♍ 1	16°37	4°16	18°59	22°14	25° 0	4° 9	14°53	4°28	24°58	24°34	10°30	n.a.	T 28
W29	10 19 47	5°53'14	25°32	18°23	5°28	19°41	22°10	25° 4	4° 7	14°52	4°29	24°57	24°31	10°36	n.a.	W29
T 30	10 23 43	6°50'23	9♎17	20°11	6°40	20°23	22° 7	25° 8	4° 4	14°51	4°30	24°56	24°28	10°43	n.a.	T 30
F 31	10 27 40	7♓47'32	23♎14	22♒ 2	7♈52	21♒ 5	22♋ 3	25♐12	4♍ 2	14♋50	4♉31	24♒54	24♒25	10♊50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	18s29	3n59	1s53	24s 0	0s46	11s41	0s32	21s50	1s 5	23n40	1n58	24s37	0s44	10n39	0n51	24n40	1n30	14n42	1n31	13s34	13s12	27n 8			n.a.
T 2	18 13	2s23	2 58	24 8	0 57	11 11	0 29	21 40	1 4	23 42	1 58	24 38	0 44	10 40	0 51	24 41	1 30	14 42	1 31	13 34	13 13	27 9			n.a.
F 3	17 57	8 45	3 54	24 15	1 8	10 42	0 27	21 30	1 4	23 43	1 57	24 38	0 44	10 40	0 51	24 41	1 30	14 42	1 31	13 34	13 14	27 10			n.a.
S 4	17 41	14 49	4 38	24 20	1 18	10 12	0 24	21 20	1 4	23 44	1 57	24 39	0 44	10 41	0 51	24 41	1 30	14 42	1 31	13 33	13 15	27 11			n.a.
S 5	17 24	20 13	5 6	24 25	1 28	9 42	0 22	21 10	1 4	23 45	1 57	24 39	0 44	10 42	0 51	24 41	1 30	14 42	1 31	13 33	13 16	27 12			n.a.
M 6	17 7	24 34	5 16	24 27	1 37	9 12	0 19	20 59	1 3	23 47	1 57	24 40	0 44	10 43	0 51	24 41	1 30	14 42	1 31	13 33	13 18	27 13			n.a.
T 7	16 50	27 28	5 7	24 29	1 45	8 42	0 16	20 48	1 3	23 48	1 57	24 40	0 44	10 44	0 51	24 41	1 30	14 43	1 32	13 33	13 19	27 14			n.a.
W 8	16 32	28 34	4 38	24 29	1 53	8 11	0 14	20 38	1 3	23 49	1 57	24 40	0 45	10 45	0 51	24 42	1 30	14 43	1 32	13 34	13 20	27 15			n.a.
T 9	16 15	27 42	3 51	24 27	2 0	7 41	0 11	20 26	1 3	23 50	1 57	24 41	0 45	10 46	0 51	24 42	1 30	14 43	1 32	13 34	13 21	27 16			n.a.
F 10	15 57	24 58	2 50	24 24	2 6	7 10	0 9	20 15	1 3	23 51	1 57	24 41	0 45	10 46	0 51	24 42	1 30	14 43	1 32	13 34	13 22	27 16			n.a.
S 11	15 38	20 41	1 39	24 19	2 12	6 38	0 6	20 4	1 2	23 52	1 57	24 42	0 45	10 47	0 51	24 42	1 30	14 43	1 32	13 35	13 23	27 17			n.a.
S 12	15 20	15 17	0 22	24 13	2 17	6 7	0 3	19 52	1 2	23 53	1 56	24 42	0 45	10 48	0 51	24 42	1 30	14 44	1 32	13 35	13 24	27 18			n.a.
M13	15 1	9 14	0n54	24 5	2 22	5 36	0 0	19 41	1 2	23 54	1 56	24 43	0 45	10 49	0 51	24 42	1 30	14 44	1 32	13 35	13 25	27 19			n.a.
T 14	14 42	2 55	2 5	23 55	2 25	5 4	0n 2	19 29	1 2	23 55	1 56	24 43	0 45	10 50	0 51	24 42	1 30	14 44	1 32	13 35	13 26	27 20			n.a.
W15	14 23	3n22	3 8	23 44	2 28	4 33	0 5	19 17	1 1	23 56	1 56	24 43	0 46	10 51	0 51	24 43	1 30	14 44	1 32	13 34	13 27	27 21			n.a.
T 16	14 4	9 20	4 0	23 30	2 31	4 1	0 8	19 4	1 1	23 57	1 56	24 44	0 46	10 52	0 51	24 43	1 30	14 45	1 32	13 34	13 29	27 22			n.a.
F 17	13 44	14 48	4 39	23 15	2 32	3 29	0 11	18 52	1 1	23 58	1 56	24 44	0 46	10 53	0 51	24 43	1 30	14 45	1 32	13 34	13 30	27 23			n.a.
S 18	13 25	19 34	5 4	22 58	2 34	2 57	0 14	18 40	1 0	23 58	1 56	24 44	0 46	10 54	0 51	24 43	1 30	14 45	1 32	13 34	13 31	27 24			n.a.
S 19	13 5	23 30	5 16	22 39	2 34	2 25	0 16	18 27	1 0	23 59	1 55	24 45	0 46	10 55	0 51	24 43	1 30	14 45	1 32	13 34	13 32	27 25			n.a.
M20	12 45	26 23	5 14	22 19	2 34	1 53	0 19	18 14	1 0	24 0	1 55	24 45	0 46	10 56	0 51	24 43	1 30	14 46	1 32	13 34	13 33	27 25			n.a.
T 21	12 24	28 7	4 58	21 56	2 33	1 21	0 22	18 1	1 0	24 1	1 55	24 46	0 46	10 56	0 51	24 43	1 30	14 46	1 32	13 34	13 34	27 26			n.a.
W22	12 4	28 33	4 30	21 32	2 32	0 49	0 25	17 48	0 59	24 1	1 55	24 46	0 47	10 57	0 51	24 43	1 30	14 46	1 32	13 34	13 35	27 27			n.a.
T 23	11 43	27 39	3 50	21 5	2 30	0 17	0 28	17 35	0 59	24 2	1 55	24 46	0 47	10 58	0 51	24 43	1 30	14 47	1 32	13 34	13 36	27 28			n.a.
F 24	11 22	25 24	2 58	20 36	2 27	0n15	0 31	17 22	0 59	24 2	1 54	24 47	0 47	10 59	0 51	24 44	1 30	14 47	1 32	13 34	13 37	27 29			n.a.
S 25	11 2	21 55	1 58	20 6	2 24	0 47	0 33	17 8	0 58	24 3	1 54	24 47	0 47	11 0	0 51	24 44	1 30	14 47	1 32	13 34	13 38	27 30			n.a.
S 26	10 40	17 20	0 50	19 33	2 20	1 19	0 36	16 55	0 58	24 4	1 54	24 47	0 47	11 1	0 51	24 44	1 30	14 48	1 32	13 33	13 39	27 30			n.a.
M27	10 19	11 54	0s21	18 58	2 15	1 51	0 39	16 41	0 58	24 4	1 54	24 48	0 47	11 2	0 51	24 44	1 30	14 48	1 32	13 33	13 41	27 31			n.a.
T 28	9 58	5 49	1 33	18 21	2 10	2 23	0 42	16 27	0 57	24 5	1 54	24 48	0 48	11 3	0 51	24 44	1 30	14 48	1 32	13 34	13 42	27 32			n.a.
W29	9 36	0s38	2 41	17 42	2 5	2 55	0 45	16 13	0 57	24 5	1 53	24 48	0 48	11 4	0 51	24 44	1 30	14 49	1 32	13 34	13 43	27 33			n.a.
T 30	9 15	7 9	3 41	17 1	1 58	3 27	0 48	15 59	0 57	24 5	1 53	24 49	0 48	11 5	0 51	24 44	1 30	14 49	1 32	13 34	13 44	27 34			n.a.
F 31	8s53	13s25	4s29	16s18	1s52	3n58	0n50	15s45	0s57	24n 6	1n53	24s49	0s48	11n 6	0n51	24n44	1n30	14n49	1n32	13s35	13s45	27n34			n.a.

Julian Day Number = 265595.5, Delta T = 30h17m24s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'50, Lahiri = -58°43'49 Julian Calendar 1 March 3986 BCE == Greg. Calendar 28 Jan. 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

APRIL 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 31 36	8♓44'40	7♏20	23♒55	9♈ 4	21♒47	22°R 0	25♐16	3°R59	14°R50	4♉32	24°R53	24♒22	10♊56	n.a.	S 1
S 2	10 35 33	9°41'48	21°32	25°50	10°16	22°29	21♋56	25°20	3♍57	14♋49	4°33	24♒51	24°18	11° 3	n.a.	S 2
M 3	10 39 30	10°38'55	5♐46	27°47	11°27	23°11	21°53	25°23	3°54	14°48	4°34	24°D51	24°15	11°10	n.a.	M 3
T 4	10 43 26	11°36'02	20° 0	29°46	12°39	23°53	21°50	25°27	3°52	14°47	4°36	24°51	24°12	11°17	n.a.	T 4
W 5	10 47 23	12°33'09	4♑11	1♓47	13°51	24°34	21°48	25°31	3°49	14°47	4°37	24°52	24° 9	11°23	n.a.	W 5
T 6	10 51 19	13°30'15	18°18	3°50	15° 2	25°16	21°45	25°34	3°47	14°46	4°38	24°53	24° 6	11°30	n.a.	T 6
F 7	10 55 16	14°27'20	2♒18	5°55	16°14	25°58	21°43	25°37	3°44	14°45	4°39	24°54	24° 2	11°37	n.a.	F 7
S 8	10 59 12	15°24'25	16° 9	8° 1	17°25	26°40	21°41	25°41	3°42	14°45	4°40	24°55	23°59	11°44	n.a.	S 8
S 9	11 3 9	16°21'30	29°49	10° 9	18°37	27°21	21°39	25°44	3°40	14°44	4°41	24°R55	23°56	11°50	n.a.	S 9
M10	11 7 6	17°18'34	13♓15	12°18	19°48	28° 3	21°37	25°47	3°37	14°43	4°42	24°54	23°53	11°57	n.a.	M10
T 11	11 11 2	18°15'37	26°27	14°28	20°59	28°44	21°35	25°50	3°35	14°43	4°43	24°52	23°50	12° 4	n.a.	T 11
W12	11 14 59	19°12'40	9♈23	16°39	22°10	29°26	21°34	25°53	3°32	14°42	4°45	24°49	23°47	12°10	n.a.	W12
T 13	11 18 55	20° 9'42	22° 2	18°50	23°22	0♓ 7	21°32	25°55	3°30	14°42	4°46	24°45	23°43	12°17	n.a.	T 13
F 14	11 22 52	21° 6'44	4♉27	21° 1	24°33	0°48	21°31	25°58	3°28	14°42	4°47	24°41	23°40	12°24	n.a.	F 14
S 15	11 26 48	22° 3'45	16°39	23°12	25°44	1°29	21°30	26° 1	3°25	14°41	4°48	24°37	23°37	12°31	n.a.	S 15
S 16	11 30 45	23° 0'46	28°41	25°23	26°55	2°11	21°29	26° 3	3°23	14°41	4°50	24°34	23°34	12°37	n.a.	S 16
M17	11 34 41	23°57'46	10♊36	27°33	28° 6	2°52	21°29	26° 5	3°21	14°40	4°51	24°32	23°31	12°44	n.a.	M17
T 18	11 38 38	24°54'46	22°28	29°43	29°17	3°33	21°29	26° 8	3°18	14°40	4°52	24°D31	23°27	12°51	n.a.	T 18
W19	11 42 35	25°51'45	4♋23	1♈51	0♉28	4°14	21°28	26°10	3°16	14°40	4°54	24°31	23°24	12°57	n.a.	W19
T 20	11 46 31	26°48'44	16°25	3°58	1°39	4°55	21°D28	26°12	3°14	14°40	4°55	24°32	23°21	13° 4	n.a.	T 20
F 21	11 50 28	27°45'42	28°39	6° 4	2°49	5°36	21°28	26°14	3°12	14°39	4°56	24°34	23°18	13°11	n.a.	F 21
S 22	11 54 24	28°42'40	11♌ 9	8° 8	4° 0	6°17	21°29	26°16	3°10	14°39	4°58	24°35	23°15	13°18	n.a.	S 22
S 23	11 58 21	29°39'37	23°58	10°10	5°11	6°58	21°29	26°18	3° 8	14°39	4°59	24°R36	23°12	13°24	n.a.	S 23
M24	12 2 17	0♈36'35	7♍ 9	12°10	6°21	7°38	21°30	26°19	3° 5	14°39	5° 0	24°35	23° 8	13°31	n.a.	M24
T 25	12 6 14	1°33'32	20°42	14° 9	7°31	8°19	21°31	26°21	3° 3	14°39	5° 2	24°33	23° 5	13°38	n.a.	T 25
W26	12 10 11	2°30'28	4♎37	16° 5	8°42	9° 0	21°32	26°23	3° 1	14°39	5° 3	24°29	23° 2	13°44	n.a.	W26
T 27	12 14 7	3°27'25	18°49	18° 0	9°52	9°40	21°33	26°24	2°59	14°39	5° 5	24°24	22°59	13°51	n.a.	T 27
F 28	12 18 4	4°24'23	3♏13	19°53	11° 2	10°21	21°35	26°25	2°57	14°D39	5° 6	24°18	22°56	13°58	n.a.	F 28
S 29	12 22 0	5°21'20	17°45	21°43	12°13	11° 2	21°36	26°26	2°55	14°39	5° 8	24°12	22°53	14° 5	n.a.	S 29
S 30	12 25 57	6♈18'18	2♐17	23♈32	13♉23	11♓42	21♋38	26♐28	2♍53	14♋39	5♉ 9	24♒ 7	22♒49	14♊11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s31	19s 3	5s 1	15s33	1s44	4n30	0n53	15s31	0s56	24n 6	1n53	24s49	0s48	11n 7	0n51	24n44	1n30	14n50	1n32	13s35	13s46	27n35		n.a.
S 2	8 9	23 42	5 15	14 46	1 37	5 2	0 56	15 17	0 56	24 6	1 52	24 50	0 48	11 8	0 51	24 44	1 30	14 50	1 32	13 36	13 47	27 36		n.a.
M 3	7 47	26 56	5 10	13 57	1 28	5 33	0 59	15 2	0 55	24 7	1 52	24 50	0 49	11 8	0 51	24 44	1 29	14 51	1 32	13 36	13 48	27 37		n.a.
T 4	7 24	28 28	4 46	13 6	1 20	6 4	1 1	14 48	0 55	24 7	1 52	24 50	0 49	11 9	0 51	24 44	1 29	14 51	1 32	13 36	13 49	27 37		n.a.
W 5	7 2	28 6	4 4	12 13	1 10	6 35	1 4	14 33	0 55	24 7	1 52	24 50	0 49	11 10	0 51	24 44	1 29	14 51	1 32	13 36	13 50	27 38		n.a.
T 6	6 40	25 55	3 8	11 19	1 1	7 6	1 7	14 18	0 54	24 7	1 51	24 51	0 49	11 11	0 51	24 44	1 29	14 52	1 32	13 35	13 51	27 39		n.a.
F 7	6 17	22 9	2 1	10 23	0 51	7 37	1 9	14 3	0 54	24 7	1 51	24 51	0 49	11 12	0 51	24 44	1 29	14 52	1 33	13 35	13 53	27 39		n.a.
S 8	5 54	17 12	0 48	9 25	0 41	8 8	1 12	13 49	0 54	24 7	1 51	24 51	0 49	11 13	0 51	24 44	1 29	14 53	1 33	13 35	13 54	27 40		n.a.
S 9	5 32	11 26	0n27	8 27	0 31	8 38	1 15	13 34	0 53	24 8	1 51	24 52	0 50	11 14	0 51	24 45	1 29	14 53	1 33	13 35	13 55	27 41		n.a.
M10	5 9	5 14	1 39	7 27	0 20	9 8	1 17	13 18	0 53	24 8	1 50	24 52	0 50	11 15	0 51	24 45	1 29	14 54	1 33	13 35	13 56	27 42		n.a.
T 11	4 46	1n 3	2 45	6 26	0 10	9 38	1 20	13 3	0 53	24 8	1 50	24 52	0 50	11 16	0 51	24 45	1 29	14 54	1 33	13 36	13 57	27 42		n.a.
W12	4 23	7 10	3 40	5 24	0n 1	10 8	1 22	12 48	0 52	24 8	1 50	24 52	0 50	11 16	0 51	24 45	1 29	14 55	1 33	13 37	13 58	27 43		n.a.
T 13	4 0	12 52	4 24	4 22	0 11	10 38	1 25	12 33	0 52	24 8	1 49	24 53	0 50	11 17	0 51	24 45	1 29	14 55	1 33	13 38	13 59	27 44		n.a.
F 14	3 37	17 57	4 54	3 20	0 21	11 7	1 27	12 17	0 51	24 7	1 49	24 53	0 51	11 18	0 51	24 45	1 29	14 55	1 33	13 39	14 0	27 44		n.a.
S 15	3 14	22 12	5 10	2 17	0 31	11 36	1 30	12 2	0 51	24 7	1 49	24 53	0 51	11 19	0 51	24 45	1 29	14 56	1 33	13 41	14 1	27 45		n.a.
S 16	2 51	25 29	5 12	1 15	0 41	12 4	1 32	11 46	0 51	24 7	1 49	24 53	0 51	11 20	0 51	24 45	1 29	14 56	1 33	13 42	14 2	27 46		n.a.
M17	2 28	27 36	5 1	0 14	0 51	12 33	1 34	11 31	0 50	24 7	1 48	24 54	0 51	11 21	0 51	24 45	1 29	14 57	1 33	13 43	14 3	27 46		n.a.
T 18	2 4	28 29	4 36	0n48	1 0	13 1	1 36	11 15	0 50	24 7	1 48	24 54	0 51	11 22	0 51	24 45	1 29	14 57	1 33	13 43	14 4	27 47		n.a.
W19	1 41	28 2	4 0	1 48	1 9	13 29	1 39	10 59	0 49	24 6	1 48	24 54	0 51	11 22	0 51	24 45	1 29	14 58	1 33	13 43	14 5	27 47		n.a.
T 20	1 18	26 15	3 13	2 47	1 17	13 56	1 41	10 44	0 49	24 6	1 47	24 54	0 52	11 23	0 51	24 45	1 29	14 58	1 33	13 42	14 7	27 48		n.a.
F 21	0 55	23 14	2 17	3 45	1 24	14 23	1 43	10 28	0 49	24 6	1 47	24 55	0 52	11 24	0 51	24 45	1 29	14 59	1 33	13 42	14 8	27 49		n.a.
S 22	0 32	19 4	1 13	4 42	1 31	14 50	1 45	10 12	0 48	24 6	1 47	24 55	0 52	11 25	0 51	24 45	1 29	14 59	1 33	13 41	14 9	27 49		n.a.
S 23	0 8	13 57	0 3	5 38	1 38	15 17	1 47	9 56	0 48	24 5	1 47	24 55	0 52	11 25	0 51	24 45	1 29	15 0	1 33	13 41	14 10	27 50		n.a.
M24	0n15	8 5	1s 8	6 32	1 44	15 43	1 49	9 40	0 47	24 5	1 46	24 55	0 52	11 26	0 51	24 45	1 29	15 0	1 33	13 41	14 11	27 50		n.a.
T 25	0 38	1 42	2 17	7 24	1 49	16 8	1 50	9 24	0 47	24 4	1 46	24 56	0 53	11 27	0 51	24 45	1 29	15 1	1 33	13 42	14 12	27 51		n.a.
W26	1 1	4s55	3 20	8 15	1 54	16 33	1 52	9 8	0 46	24 4	1 46	24 56	0 53	11 28	0 51	24 45	1 29	15 2	1 33	13 43	14 13	27 51		n.a.
T 27	1 25	11 26	4 12	9 4	1 58	16 58	1 54	8 52	0 46	24 3	1 45	24 56	0 53	11 28	0 51	24 45	1 29	15 2	1 33	13 45	14 14	27 52		n.a.
F 28	1 48	17 26	4 48	9 51	2 1	17 23	1 55	8 36	0 46	24 3	1 45	24 56	0 53	11 29	0 51	24 44	1 29	15 3	1 33	13 47	14 15	27 53		n.a.
S 29	2 11	22 29	5 7	10 36	2 4	17 47	1 57	8 19	0 45	24 2	1 45	24 57	0 53	11 30	0 51	24 44	1 29	15 3	1 33	13 49	14 16	27 53		n.a.
S 30	2n34	26s11	5s 6	11n20	2n 6	18n10	1n59	8s 3	0s45	24n 2	1n45	24s57	0s53	11n31	0n51	24n44	1n29	15n 4	1n33	13s51	14s17	27n54		n.a.

Julian Day Number = 265626.5, Delta T = 30h17m21s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'46, Lahiri = -58°43'45 Julian Calendar 1 Apr. 3986 BCE == Greg. Calendar 28 Feb. 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

MAY 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 29 53	7♈15'16	16♐43	25♈18	14♉33	12♓23	21♋40	26♐29	2°R51	14♋39	5♉11	24°R 4	22♒46	14♊18	n.a.	M 1
T 2	12 33 50	8°12'15	1♑ 1	27° 2	15°43	13° 3	21°42	26°29	2♍50	14°39	5°12	24♒ 2	22°43	14°25	n.a.	T 2
W 3	12 37 47	9° 9'15	15° 7	28°45	16°53	13°43	21°44	26°30	2°48	14°39	5°14	24°D 2	22°40	14°31	n.a.	W 3
T 4	12 41 43	10° 6'15	29° 0	0♉25	18° 2	14°24	21°47	26°31	2°46	14°39	5°15	24° 3	22°37	14°38	n.a.	T 4
F 5	12 45 40	11° 3'15	12♒41	2° 3	19°12	15° 4	21°49	26°32	2°44	14°39	5°17	24° 4	22°33	14°45	n.a.	F 5
S 6	12 49 36	12° 0'17	26° 8	3°39	20°22	15°44	21°52	26°32	2°42	14°40	5°18	24°R 5	22°30	14°52	n.a.	S 6
S 7	12 53 33	12°57'18	9♓24	5°12	21°32	16°24	21°55	26°32	2°41	14°40	5°20	24° 4	22°27	14°58	n.a.	S 7
M 8	12 57 30	13°54'21	22°27	6°44	22°41	17° 4	21°58	26°33	2°39	14°40	5°21	24° 0	22°24	15° 5	n.a.	M 8
T 9	13 1 26	14°51'23	5♈19	8°14	23°50	17°44	22° 2	26°33	2°37	14°41	5°23	23°55	22°21	15°12	n.a.	T 9
W10	13 5 23	15°48'27	17°59	9°41	25° 0	18°24	22° 5	26°R33	2°36	14°41	5°24	23°47	22°18	15°18	n.a.	W10
T 11	13 9 19	16°45'31	0♉27	11° 6	26° 9	19° 4	22° 9	26°33	2°34	14°41	5°26	23°38	22°14	15°25	n.a.	T 11
F 12	13 13 16	17°42'35	12°44	12°29	27°18	19°44	22°13	26°33	2°33	14°42	5°27	23°28	22°11	15°32	n.a.	F 12
S 13	13 17 12	18°39'40	24°51	13°50	28°27	20°24	22°17	26°33	2°31	14°42	5°29	23°19	22° 8	15°39	n.a.	S 13
S 14	13 21 9	19°36'46	6♊49	15° 8	29°36	21° 4	22°21	26°32	2°30	14°43	5°31	23°10	22° 5	15°45	n.a.	S 14
M15	13 25 6	20°33'52	18°42	16°24	0♊45	21°44	22°25	26°32	2°28	14°43	5°32	23° 4	22° 2	15°52	n.a.	M15
T 16	13 29 2	21°30'58	0♋32	17°38	1°54	22°23	22°29	26°31	2°27	14°44	5°34	22°59	21°58	15°59	n.a.	T 16
W17	13 32 59	22°28'05	12°25	18°49	3° 3	23° 3	22°34	26°31	2°26	14°45	5°35	22°57	21°55	16° 5	n.a.	W17
T 18	13 36 55	23°25'13	24°25	19°57	4°12	23°42	22°39	26°30	2°25	14°45	5°37	22°D56	21°52	16°12	n.a.	T 18
F 19	13 40 52	24°22'21	6♌37	21° 3	5°20	24°22	22°44	26°29	2°23	14°46	5°39	22°57	21°49	16°19	n.a.	F 19
S 20	13 44 48	25°19'30	19° 6	22° 6	6°29	25° 2	22°49	26°28	2°22	14°47	5°40	22°R57	21°46	16°26	n.a.	S 20
S 21	13 48 45	26°16'39	1♍57	23° 7	7°37	25°41	22°54	26°27	2°21	14°47	5°42	22°57	21°43	16°32	n.a.	S 21
M22	13 52 42	27°13'49	15°13	24° 4	8°45	26°20	23° 0	26°26	2°20	14°48	5°44	22°55	21°39	16°39	n.a.	M22
T 23	13 56 38	28°10'59	28°56	24°58	9°53	27° 0	23° 5	26°24	2°19	14°49	5°45	22°51	21°36	16°46	n.a.	T 23
W24	14 0 35	29° 8'10	13♎ 6	25°49	11° 1	27°39	23°11	26°23	2°18	14°50	5°47	22°44	21°33	16°52	n.a.	W24
T 25	14 4 31	0♉ 5'23	27°39	26°37	12° 9	28°18	23°17	26°22	2°17	14°51	5°48	22°35	21°30	16°59	n.a.	T 25
F 26	14 8 28	1° 2'36	12♏28	27°22	13°17	28°57	23°23	26°20	2°16	14°51	5°50	22°25	21°27	17° 6	n.a.	F 26
S 27	14 12 24	1°59'51	27°24	28° 2	14°24	29°37	23°29	26°18	2°15	14°52	5°52	22°16	21°24	17°13	n.a.	S 27
S 28	14 16 21	2°57'07	12♐20	28°39	15°32	0♈16	23°35	26°17	2°14	14°53	5°53	22° 7	21°20	17°19	n.a.	S 28
M29	14 20 18	3°54'24	27° 6	29°12	16°39	0°55	23°41	26°15	2°14	14°54	5°55	22° 0	21°17	17°26	n.a.	M29
T 30	14 24 14	4°51'43	11♑36	29°41	17°46	1°34	23°48	26°13	2°13	14°55	5°57	21°56	21°14	17°33	n.a.	T 30
W31	14 28 11	5♉49'03	25♑46	0♊ 5	18♊53	2♈13	23♋55	26♐11	2♍12	14♋56	5♉58	21♒55	21♒11	17♊39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	2n57	28s 9	4s45	12n 2	2n 8	18n33	2n 0	7s47	0s44	24n 1	1n44	24s57	0s54	11n31	0n51	24n44	1n28	15n 4	1n34	13s52	14s18	27n54					n.a.
T 2	3 20	28 13	4 7	12 41	2 9	18 56	2 1	7 30	0 44	24 1	1 44	24 57	0 54	11 32	0 51	24 44	1 28	15 5	1 34	13 53	14 19	27 55					n.a.
W 3	3 43	26 26	3 15	13 20	2 9	19 18	2 3	7 14	0 43	24 0	1 44	24 57	0 54	11 33	0 51	24 44	1 28	15 5	1 34	13 53	14 20	27 55					n.a.
T 4	4 6	23 4	2 11	13 56	2 9	19 39	2 4	6 58	0 43	23 59	1 43	24 58	0 54	11 33	0 51	24 44	1 28	15 6	1 34	13 52	14 21	27 56					n.a.
F 5	4 29	18 27	1 1	14 30	2 8	20 0	2 5	6 41	0 42	23 58	1 43	24 58	0 54	11 34	0 50	24 44	1 28	15 7	1 34	13 52	14 23	27 56					n.a.
S 6	4 52	12 59	0n11	15 3	2 6	20 21	2 6	6 25	0 42	23 58	1 43	24 58	0 55	11 34	0 50	24 44	1 28	15 7	1 34	13 52	14 24	27 57					n.a.
S 7	5 15	7 1	1 22	15 33	2 4	20 41	2 7	6 8	0 41	23 57	1 43	24 58	0 55	11 35	0 50	24 44	1 28	15 8	1 34	13 52	14 25	27 57					n.a.
M 8	5 38	0 50	2 26	16 2	2 1	21 0	2 8	5 52	0 41	23 56	1 42	24 58	0 55	11 36	0 50	24 44	1 28	15 8	1 34	13 53	14 26	27 58					n.a.
T 9	6 1	5n15	3 23	16 29	1 58	21 19	2 8	5 36	0 40	23 55	1 42	24 59	0 55	11 36	0 50	24 44	1 28	15 9	1 34	13 55	14 27	27 58					n.a.
W10	6 23	11 3	4 8	16 55	1 54	21 38	2 9	5 19	0 40	23 54	1 42	24 59	0 55	11 37	0 50	24 44	1 28	15 9	1 34	13 58	14 28	27 58					n.a.
T 11	6 46	16 18	4 41	17 18	1 49	21 55	2 10	5 3	0 39	23 54	1 41	24 59	0 56	11 37	0 50	24 44	1 28	15 10	1 34	14 1	14 29	27 59					n.a.
F 12	7 8	20 49	4 59	17 40	1 44	22 13	2 10	4 46	0 39	23 53	1 41	24 59	0 56	11 38	0 50	24 44	1 28	15 11	1 34	14 4	14 30	27 59					n.a.
S 13	7 30	24 25	5 5	18 0	1 39	22 29	2 11	4 29	0 38	23 52	1 41	24 59	0 56	11 38	0 50	24 43	1 28	15 11	1 34	14 7	14 31	28 0					n.a.
S 14	7 53	26 55	4 56	18 18	1 33	22 45	2 11	4 13	0 38	23 51	1 41	25 0	0 56	11 39	0 50	24 43	1 28	15 12	1 34	14 10	14 32	28 0					n.a.
M15	8 15	28 10	4 35	18 34	1 26	23 1	2 11	3 56	0 37	23 50	1 40	25 0	0 56	11 39	0 50	24 43	1 28	15 12	1 34	14 12	14 33	28 1					n.a.
T 16	8 37	28 8	4 2	18 49	1 19	23 15	2 11	3 40	0 37	23 49	1 40	25 0	0 57	11 40	0 50	24 43	1 28	15 13	1 34	14 14	14 34	28 1					n.a.
W17	8 59	26 48	3 19	19 2	1 11	23 29	2 11	3 23	0 36	23 48	1 40	25 0	0 57	11 40	0 50	24 43	1 28	15 14	1 34	14 15	14 35	28 1					n.a.
T 18	9 20	24 14	2 26	19 14	1 3	23 43	2 11	3 7	0 36	23 46	1 39	25 0	0 57	11 41	0 50	24 43	1 28	15 14	1 34	14 15	14 36	28 2					n.a.
F 19	9 42	20 31	1 26	19 24	0 55	23 56	2 11	2 50	0 35	23 45	1 39	25 0	0 57	11 41	0 50	24 43	1 28	15 15	1 34	14 15	14 37	28 2					n.a.
S 20	10 4	15 50	0 21	19 32	0 46	24 8	2 11	2 34	0 35	23 44	1 39	25 1	0 57	11 41	0 50	24 43	1 28	15 15	1 35	14 15	14 38	28 2					n.a.
S 21	10 25	10 20	0s48	19 39	0 36	24 19	2 10	2 17	0 34	23 43	1 39	25 1	0 57	11 42	0 50	24 43	1 28	15 16	1 35	14 15	14 39	28 3					n.a.
M22	10 46	4 13	1 56	19 44	0 26	24 30	2 10	2 1	0 34	23 42	1 38	25 1	0 58	11 42	0 50	24 42	1 28	15 17	1 35	14 15	14 41	28 3					n.a.
T 23	11 7	2s17	2 59	19 47	0 16	24 40	2 9	1 44	0 33	23 41	1 38	25 1	0 58	11 43	0 50	24 42	1 28	15 17	1 35	14 17	14 42	28 4					n.a.
W24	11 28	8 52	3 53	19 49	0 5	24 50	2 8	1 27	0 33	23 39	1 38	25 1	0 58	11 43	0 50	24 42	1 28	15 18	1 35	14 19	14 43	28 4					n.a.
T 25	11 49	15 10	4 34	19 50	0s 7	24 59	2 7	1 11	0 32	23 38	1 38	25 1	0 58	11 43	0 50	24 42	1 28	15 19	1 35	14 22	14 44	28 4					n.a.
F 26	12 9	20 42	4 57	19 49	0 18	25 7	2 7	0 54	0 32	23 37	1 37	25 1	0 58	11 43	0 50	24 42	1 28	15 19	1 35	14 25	14 45	28 4					n.a.
S 27	12 30	25 0	5 1	19 47	0 31	25 14	2 5	0 38	0 31	23 35	1 37	25 2	0 59	11 44	0 50	24 42	1 28	15 20	1 35	14 29	14 46	28 5					n.a.
S 28	12 50	27 35	4 44	19 43	0 43	25 21	2 4	0 22	0 31	23 34	1 37	25 2	0 59	11 44	0 50	24 42	1 27	15 20	1 35	14 31	14 47	28 5					n.a.
M29	13 10	28 12	4 8	19 38	0 56	25 27	2 3	0 5	0 30	23 33	1 36	25 2	0 59	11 44	0 50	24 42	1 27	15 21	1 35	14 34	14 48	28 5					n.a.
T 30	13 30	26 50	3 16	19 32	1 9	25 32	2 2	0n11	0 29	23 31	1 36	25 2	0 59	11 44	0 49	24 41	1 27	15 22	1 35	14 35	14 49	28 6					n.a.
W31	13n50	23s46	2s14	19n24	1s22	25n37	2n 0	0n28	0s29	23n30	1n36	25s 2	0s59	11n45	0n49	24n41	1n27	15n22	1n35	14s36	14s50	28n 6					n.a.

Julian Day Number = 265656.5, Delta T = 30h17m17s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'41, Lahiri = -58°43'41 Julian Calendar 1 May 3986 BCE == Greg. Calendar 30 March 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

JUNE 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 7	6♉46'24	9♒37	0♊25	20♊ 0	2♈52	24♋ 1	26°R 9	2°R12	14♋57	6♉ 0	21°D54	21♒ 8	17♊46	n.a.	T 1
F 2	14 36 4	7°43'47	23° 8	0°41	21° 7	3°30	24° 8	26♐ 7	2♍11	14°58	6° 2	21°R54	21° 4	17°53	n.a.	F 2
S 3	14 40 0	8°41'12	6♓21	0°51	22°14	4° 9	24°16	26° 4	2°11	15° 0	6° 3	21♒54	21° 1	17°59	n.a.	S 3
S 4	14 43 57	9°38'38	19°19	0°56	23°20	4°48	24°23	26° 2	2°10	15° 1	6° 5	21°51	20°58	18° 6	n.a.	S 4
M 5	14 47 54	10°36'06	2♈ 4	0°R57	24°27	5°27	24°30	25°59	2°10	15° 2	6° 7	21°46	20°55	18°13	n.a.	M 5
T 6	14 51 50	11°33'35	14°38	0°51	25°33	6° 5	24°38	25°57	2° 9	15° 3	6° 8	21°38	20°52	18°20	n.a.	T 6
W 7	14 55 47	12°31'06	27° 2	0°41	26°39	6°44	24°45	25°54	2° 9	15° 4	6°10	21°27	20°49	18°26	n.a.	W 7
T 8	14 59 43	13°28'39	9♉17	0°25	27°45	7°23	24°53	25°51	2° 9	15° 6	6°12	21°15	20°45	18°33	n.a.	T 8
F 9	15 3 40	14°26'13	21°24	0° 4	28°51	8° 1	25° 1	25°48	2° 9	15° 7	6°13	21° 1	20°42	18°40	n.a.	F 9
S 10	15 7 36	15°23'48	3♊24	29♉38	29°56	8°40	25° 9	25°46	2° 8	15° 8	6°15	20°47	20°39	18°46	n.a.	S 10
S 11	15 11 33	16°21'25	15°18	29° 7	1♋ 2	9°18	25°17	25°42	2° 8	15°10	6°16	20°35	20°36	18°53	n.a.	S 11
M12	15 15 30	17°19'04	27° 8	28°31	2° 7	9°56	25°25	25°39	2°D 8	15°11	6°18	20°25	20°33	19° 0	n.a.	M12
T 13	15 19 26	18°16'43	8♋57	27°51	3°12	10°35	25°34	25°36	2° 8	15°12	6°20	20°18	20°30	19° 7	n.a.	T 13
W14	15 23 23	19°14'25	20°49	27° 7	4°17	11°13	25°42	25°33	2° 8	15°14	6°21	20°13	20°26	19°13	n.a.	W14
T 15	15 27 19	20°12'07	2♌46	26°20	5°21	11°51	25°51	25°30	2° 9	15°15	6°23	20°11	20°23	19°20	n.a.	T 15
F 16	15 31 16	21° 9'51	14°56	25°30	6°26	12°29	25°59	25°26	2° 9	15°17	6°25	20°10	20°20	19°27	n.a.	F 16
S 17	15 35 12	22° 7'36	27°22	24°40	7°30	13° 8	26° 8	25°23	2° 9	15°18	6°26	20°10	20°17	19°33	n.a.	S 17
S 18	15 39 9	23° 5'23	10♍ 9	23°48	8°34	13°46	26°17	25°19	2° 9	15°20	6°28	20°10	20°14	19°40	n.a.	S 18
M19	15 43 6	24° 3'11	23°23	22°57	9°38	14°24	26°26	25°16	2° 9	15°21	6°29	20° 7	20°10	19°47	n.a.	M19
T 20	15 47 2	25° 1'01	7♎ 6	22° 8	10°41	15° 2	26°35	25°12	2°10	15°23	6°31	20° 3	20° 7	19°54	n.a.	T 20
W21	15 50 59	25°58'52	21°18	21°21	11°45	15°39	26°45	25° 8	2°10	15°24	6°33	19°55	20° 4	20° 0	n.a.	W21
T 22	15 54 55	26°56'45	5♏58	20°38	12°48	16°17	26°54	25° 4	2°11	15°26	6°34	19°46	20° 1	20° 7	n.a.	T 22
F 23	15 58 52	27°54'39	21° 0	19°59	13°51	16°55	27° 4	25° 0	2°11	15°28	6°36	19°35	19°58	20°14	n.a.	F 23
S 24	16 2 48	28°52'36	6♐13	19°25	14°53	17°33	27°13	24°56	2°12	15°29	6°37	19°25	19°55	20°20	n.a.	S 24
S 25	16 6 45	29°50'34	21°27	18°58	15°55	18°11	27°23	24°52	2°12	15°31	6°39	19°15	19°51	20°27	n.a.	S 25
M26	16 10 41	0♊48'35	6♑32	18°37	16°57	18°48	27°33	24°48	2°13	15°33	6°40	19° 8	19°48	20°34	n.a.	M26
T 27	16 14 38	1°46'38	21°18	18°24	17°59	19°26	27°42	24°44	2°14	15°34	6°42	19° 3	19°45	20°40	n.a.	T 27
W28	16 18 35	2°44'42	5♒41	18°D18	19° 0	20° 3	27°52	24°40	2°15	15°36	6°43	19° 1	19°42	20°47	n.a.	W28
T 29	16 22 31	3°42'49	19°38	18°20	20° 1	20°41	28° 3	24°36	2°15	15°38	6°45	19°D 0	19°39	20°54	n.a.	T 29
F 30	16 26 28	4♊40'58	3♓10	18♉31	21♋ 2	21♈18	28♋13	24♐32	2♍16	15♋40	6♉46	19°R 0	19♒36	21♊ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 9	19s22	1s 5	19n15	1s35	25n41	1n58	0n44	0s28	23n28	1n36	25s 2	1s 0	11n45	0n49	24n41	1n27	15n23	1n35	14s36	14s51	28n 6		n.a.
F 2	14 28	14 5	0n 6	19 5	1 49	25 44	1 57	1 1	0 28	23 27	1 35	25 2	1 0	11 45	0 49	24 41	1 27	15 24	1 35	14 36	14 52	28 6		n.a.
S 3	14 47	8 16	1 16	18 54	2 3	25 47	1 55	1 17	0 27	23 25	1 35	25 2	1 0	11 45	0 49	24 41	1 27	15 24	1 35	14 36	14 53	28 7		n.a.
S 4	15 6	2 13	2 20	18 42	2 16	25 49	1 53	1 33	0 27	23 24	1 35	25 3	1 0	11 45	0 49	24 41	1 27	15 25	1 36	14 37	14 54	28 7		n.a.
M 5	15 25	3n49	3 15	18 28	2 30	25 50	1 51	1 49	0 26	23 22	1 35	25 3	1 0	11 45	0 49	24 40	1 27	15 25	1 36	14 38	14 55	28 7		n.a.
T 6	15 43	9 36	4 0	18 14	2 43	25 50	1 48	2 6	0 26	23 20	1 35	25 3	1 0	11 45	0 49	24 40	1 27	15 26	1 36	14 41	14 56	28 7		n.a.
W 7	16 1	14 55	4 33	17 59	2 56	25 50	1 46	2 22	0 25	23 19	1 34	25 3	1 1	11 46	0 49	24 40	1 27	15 27	1 36	14 45	14 57	28 8		n.a.
T 8	16 19	19 36	4 53	17 44	3 9	25 49	1 44	2 38	0 24	23 17	1 34	25 3	1 1	11 46	0 49	24 40	1 27	15 27	1 36	14 49	14 58	28 8		n.a.
F 9	16 37	23 25	4 59	17 28	3 21	25 47	1 41	2 54	0 24	23 15	1 34	25 3	1 1	11 46	0 49	24 40	1 27	15 28	1 36	14 53	14 59	28 8		n.a.
S 10	16 54	26 12	4 52	17 11	3 32	25 44	1 38	3 10	0 23	23 14	1 34	25 3	1 1	11 46	0 49	24 39	1 27	15 29	1 36	14 58	15 0	28 8		n.a.
S 11	17 11	27 47	4 33	16 54	3 43	25 41	1 35	3 26	0 23	23 12	1 33	25 3	1 1	11 46	0 49	24 39	1 27	15 29	1 36	15 2	15 1	28 8		n.a.
M12	17 28	28 5	4 1	16 37	3 52	25 38	1 32	3 42	0 22	23 10	1 33	25 3	1 1	11 46	0 49	24 39	1 27	15 30	1 36	15 5	15 2	28 9		n.a.
T 13	17 45	27 6	3 19	16 20	4 0	25 33	1 29	3 58	0 21	23 8	1 33	25 3	1 2	11 46	0 49	24 39	1 27	15 30	1 36	15 7	15 4	28 9		n.a.
W14	18 1	24 53	2 28	16 3	4 7	25 28	1 26	4 14	0 21	23 6	1 33	25 3	1 2	11 45	0 49	24 39	1 27	15 31	1 36	15 9	15 5	28 9		n.a.
T 15	18 17	21 33	1 31	15 47	4 13	25 22	1 23	4 30	0 20	23 5	1 32	25 3	1 2	11 45	0 49	24 39	1 27	15 32	1 36	15 10	15 6	28 9		n.a.
F 16	18 33	17 15	0 28	15 31	4 17	25 16	1 19	4 46	0 20	23 3	1 32	25 3	1 2	11 45	0 49	24 38	1 27	15 32	1 36	15 10	15 7	28 9		n.a.
S 17	18 48	12 8	0s38	15 17	4 19	25 8	1 16	5 2	0 19	23 1	1 32	25 3	1 2	11 45	0 49	24 38	1 27	15 33	1 36	15 10	15 8	28 9		n.a.
S 18	19 3	6 23	1 44	15 4	4 19	25 1	1 12	5 18	0 18	22 59	1 32	25 4	1 2	11 45	0 49	24 38	1 27	15 34	1 37	15 10	15 9	28 9		n.a.
M19	19 18	0 10	2 46	14 53	4 18	24 52	1 8	5 33	0 18	22 57	1 32	25 4	1 3	11 45	0 49	24 38	1 27	15 34	1 37	15 11	15 10	28 10		n.a.
T 20	19 33	6s15	3 41	14 43	4 14	24 43	1 4	5 49	0 17	22 55	1 31	25 4	1 3	11 45	0 49	24 37	1 27	15 35	1 37	15 12	15 11	28 10		n.a.
W21	19 47	12 36	4 24	14 36	4 9	24 34	1 0	6 5	0 16	22 53	1 31	25 4	1 3	11 45	0 48	24 37	1 27	15 35	1 37	15 15	15 12	28 10		n.a.
T 22	20 1	18 27	4 52	14 31	4 2	24 23	0 55	6 20	0 16	22 51	1 31	25 4	1 3	11 44	0 48	24 37	1 27	15 36	1 37	15 18	15 13	28 10		n.a.
F 23	20 14	23 19	5 0	14 29	3 53	24 12	0 51	6 36	0 15	22 49	1 31	25 4	1 3	11 44	0 48	24 37	1 27	15 37	1 37	15 21	15 14	28 10		n.a.
S 24	20 28	26 40	4 48	14 30	3 43	24 1	0 47	6 51	0 15	22 46	1 31	25 4	1 3	11 44	0 48	24 37	1 27	15 37	1 37	15 25	15 15	28 10		n.a.
S 25	20 41	28 3	4 15	14 33	3 32	23 49	0 42	7 6	0 14	22 44	1 30	25 4	1 4	11 44	0 48	24 36	1 27	15 38	1 37	15 28	15 16	28 10		n.a.
M26	20 53	27 20	3 24	14 40	3 19	23 36	0 37	7 22	0 13	22 42	1 30	25 4	1 4	11 43	0 48	24 36	1 27	15 38	1 37	15 30	15 17	28 10		n.a.
T 27	21 5	24 41	2 21	14 49	3 5	23 23	0 32	7 37	0 13	22 40	1 30	25 4	1 4	11 43	0 48	24 36	1 27	15 39	1 37	15 32	15 18	28 10		n.a.
W28	21 17	20 30	1 10	15 2	2 50	23 10	0 27	7 52	0 12	22 38	1 30	25 4	1 4	11 43	0 48	24 36	1 27	15 40	1 37	15 32	15 19	28 10		n.a.
T 29	21 29	15 17	0n 3	15 17	2 35	22 55	0 22	8 7	0 11	22 35	1 30	25 3	1 4	11 42	0 48	24 35	1 27	15 40	1 37	15 32	15 20	28 10		n.a.
F 30	21n40	9s28	1n14	15n35	2s19	22n41	0n17	8n22	0s11	22n33	1n29	25s 3	1s 4	11n42	0n48	24n35	1n27	15n41	1n38	15s32	15s21	28n10		n.a.

Julian Day Number = 265687.5, Delta T = 30h17m14s
Ecliptic obliquity = 24°06'13, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'37, Lahiri = -58°43'37 Julian Calendar 1 June 3986 BCE == Greg. Calendar 30 Apr. 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

JULY 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 24	5♊39'09	16♓20	18♉50	22♋ 3	21♈56	28♋23	24°R27	2♍17	15♋41	6♉48	19°R 0	19♒32	21♊ 7	n.a.	S 1
S 2	16 34 21	6°37'23	29°10	19°17	23° 3	22°33	28°33	24♐23	2°18	15°43	6°49	18♒58	19°29	21°14	n.a.	S 2
M 3	16 38 17	7°35'39	11♈44	19°52	24° 3	23°10	28°44	24°19	2°19	15°45	6°51	18°53	19°26	21°21	n.a.	M 3
T 4	16 42 14	8°33'57	24° 6	20°35	25° 2	23°48	28°54	24°14	2°20	15°47	6°52	18°46	19°23	21°27	n.a.	T 4
W 5	16 46 10	9°32'18	6♉18	21°26	26° 1	24°25	29° 5	24°10	2°22	15°49	6°54	18°36	19°20	21°34	n.a.	W 5
T 6	16 50 7	10°30'40	18°22	22°25	27° 0	25° 2	29°16	24° 5	2°23	15°51	6°55	18°25	19°16	21°41	n.a.	T 6
F 7	16 54 4	11°29'05	0♊21	23°30	27°58	25°39	29°26	24° 1	2°24	15°53	6°57	18°12	19°13	21°47	n.a.	F 7
S 8	16 58 0	12°27'32	12°15	24°42	28°56	26°16	29°37	23°56	2°25	15°55	6°58	18° 0	19°10	21°54	n.a.	S 8
S 9	17 1 57	13°26'02	24° 5	26° 0	29°53	26°53	29°48	23°51	2°27	15°56	6°59	17°48	19° 7	22° 1	n.a.	S 9
M10	17 5 53	14°24'33	5♋55	27°24	0♌50	27°30	29°59	23°47	2°28	15°58	7° 1	17°39	19° 4	22° 8	n.a.	M10
T 11	17 9 50	15°23'07	17°45	28°52	1°47	28° 7	0♌10	23°42	2°29	16° 0	7° 2	17°32	19° 1	22°14	n.a.	T 11
W12	17 13 46	16°21'42	29°38	0♊25	2°43	28°44	0°21	23°37	2°31	16° 2	7° 3	17°28	18°57	22°21	n.a.	W12
T 13	17 17 43	17°20'20	11♌38	2° 3	3°39	29°20	0°33	23°33	2°32	16° 4	7° 5	17°26	18°54	22°28	n.a.	T 13
F 14	17 21 39	18°18'59	23°48	3°43	4°34	29°57	0°44	23°28	2°34	16° 6	7° 6	17°D26	18°51	22°34	n.a.	F 14
S 15	17 25 36	19°17'40	6♍13	5°26	5°29	0♉34	0°56	23°23	2°36	16° 9	7° 7	17°27	18°48	22°41	n.a.	S 15
S 16	17 29 32	20°16'23	18°57	7°12	6°23	1°10	1° 7	23°19	2°37	16°11	7° 9	17°R28	18°45	22°48	n.a.	S 16
M17	17 33 29	21°15'09	2♎ 5	9° 0	7°16	1°47	1°19	23°14	2°39	16°13	7°10	17°27	18°42	22°55	n.a.	M17
T 18	17 37 25	22°13'56	15°41	10°49	8° 9	2°23	1°30	23° 9	2°41	16°15	7°11	17°25	18°38	23° 1	n.a.	T 18
W19	17 41 22	23°12'45	29°46	12°39	9° 1	3° 0	1°42	23° 4	2°43	16°17	7°12	17°20	18°35	23° 8	n.a.	W19
T 20	17 45 19	24°11'36	14♏19	14°31	9°53	3°36	1°54	23° 0	2°45	16°19	7°14	17°14	18°32	23°15	n.a.	T 20
F 21	17 49 15	25°10'29	29°16	16°22	10°44	4°12	2° 5	22°55	2°46	16°21	7°15	17° 6	18°29	23°21	n.a.	F 21
S 22	17 53 12	26° 9'24	14♐29	18°14	11°34	4°49	2°17	22°50	2°48	16°23	7°16	16°58	18°26	23°28	n.a.	S 22
S 23	17 57 8	27° 8'22	29°48	20° 6	12°23	5°25	2°29	22°45	2°50	16°25	7°17	16°51	18°22	23°35	n.a.	S 23
M24	18 1 5	28° 7'22	15♑ 1	21°58	13°12	6° 1	2°41	22°41	2°52	16°27	7°18	16°46	18°19	23°41	n.a.	M24
T 25	18 5 1	29° 6'24	29°59	23°49	14° 0	6°37	2°53	22°36	2°55	16°30	7°19	16°43	18°16	23°48	n.a.	T 25
W26	18 8 58	0♋ 5'29	14♒35	25°41	14°47	7°13	3° 5	22°31	2°57	16°32	7°21	16°D41	18°13	23°55	n.a.	W26
T 27	18 12 54	1° 4'36	28°44	27°31	15°34	7°49	3°18	22°27	2°59	16°34	7°22	16°42	18°10	24° 2	n.a.	T 27
F 28	18 16 51	2° 3'45	12♓25	29°21	16°19	8°24	3°30	22°22	3° 1	16°36	7°23	16°43	18° 7	24° 8	n.a.	F 28
S 29	18 20 47	3° 2'57	25°40	1♋10	17° 4	9° 0	3°42	22°17	3° 3	16°38	7°24	16°44	18° 3	24°15	n.a.	S 29
S 30	18 24 44	4° 2'12	8♈31	2°59	17°48	9°36	3°54	22°13	3° 6	16°41	7°25	16°R44	18° 0	24°22	n.a.	S 30
M31	18 28 41	5♋ 1'29	21♈ 3	4♋47	18♌30	10♉12	4♌ 7	22♐ 8	3♍ 8	16♋43	7♉26	16♒43	17♒57	24♊28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n50	3s24	2n19	15n56	2s 3	22n26	0n11	8n37	0s10	22n31	1n29	25s 3	1s 4	11n41	0n48	24n35	1n27	15n41	1n38	15s32	15s22	28n10		n.a.
S 2	22 1	2n38	3 16	16 19	1 47	22 10	0 6	8 52	0 9	22 28	1 29	25 3	1 5	11 41	0 48	24 35	1 27	15 42	1 38	15 33	15 23	28 10		n.a.
M 3	22 11	8 27	4 1	16 45	1 30	21 54	0s 0	9 7	0 9	22 26	1 29	25 3	1 5	11 41	0 48	24 35	1 26	15 43	1 38	15 35	15 24	28 10		n.a.
T 4	22 20	13 50	4 35	17 12	1 14	21 37	0 6	9 22	0 8	22 24	1 29	25 3	1 5	11 40	0 48	24 34	1 26	15 43	1 38	15 37	15 25	28 10		n.a.
W 5	22 30	18 36	4 55	17 41	0 58	21 20	0 12	9 36	0 7	22 21	1 29	25 3	1 5	11 40	0 48	24 34	1 26	15 44	1 38	15 40	15 26	28 10		n.a.
T 6	22 38	22 35	5 2	18 12	0 42	21 3	0 18	9 51	0 7	22 19	1 28	25 3	1 5	11 39	0 48	24 34	1 26	15 44	1 38	15 44	15 27	28 10		n.a.
F 7	22 47	25 35	4 55	18 43	0 27	20 45	0 24	10 5	0 6	22 16	1 28	25 3	1 5	11 39	0 48	24 34	1 26	15 45	1 38	15 48	15 28	28 10		n.a.
S 8	22 55	27 26	4 36	19 16	0 13	20 26	0 31	10 20	0 5	22 14	1 28	25 3	1 5	11 38	0 48	24 33	1 26	15 45	1 38	15 52	15 29	28 10		n.a.
S 9	23 2	28 2	4 4	19 48	0n 1	20 8	0 37	10 34	0 5	22 11	1 28	25 3	1 5	11 38	0 48	24 33	1 26	15 46	1 38	15 55	15 30	28 10		n.a.
M10	23 10	27 20	3 22	20 21	0 14	19 49	0 44	10 49	0 4	22 9	1 28	25 3	1 6	11 37	0 48	24 33	1 26	15 47	1 38	15 58	15 31	28 10		n.a.
T 11	23 16	25 23	2 31	20 53	0 26	19 30	0 51	11 3	0 3	22 6	1 28	25 3	1 6	11 37	0 48	24 32	1 26	15 47	1 39	16 0	15 32	28 10		n.a.
W12	23 23	22 19	1 34	21 25	0 38	19 10	0 57	11 17	0 2	22 3	1 27	25 2	1 6	11 36	0 47	24 32	1 26	15 48	1 39	16 2	15 33	28 10		n.a.
T 13	23 29	18 16	0 31	21 56	0 49	18 50	1 4	11 31	0 2	22 1	1 27	25 2	1 6	11 35	0 47	24 32	1 26	15 48	1 39	16 2	15 34	28 10		n.a.
F 14	23 34	13 25	0s34	22 26	0 58	18 30	1 12	11 45	0 1	21 58	1 27	25 2	1 6	11 35	0 47	24 32	1 26	15 49	1 39	16 2	15 35	28 10		n.a.
S 15	23 39	7 57	1 39	22 54	1 7	18 9	1 19	11 59	0 0	21 55	1 27	25 2	1 6	11 34	0 47	24 31	1 26	15 49	1 39	16 2	15 36	28 10		n.a.
S 16	23 44	2 2	2 41	23 21	1 15	17 48	1 26	12 13	0n 0	21 53	1 27	25 2	1 6	11 33	0 47	24 31	1 26	15 50	1 39	16 2	15 37	28 10		n.a.
M17	23 48	4s 8	3 36	23 46	1 22	17 27	1 34	12 26	0 1	21 50	1 27	25 2	1 6	11 33	0 47	24 31	1 26	15 50	1 39	16 2	15 38	28 10		n.a.
T 18	23 52	10 20	4 21	24 9	1 28	17 6	1 41	12 40	0 2	21 47	1 27	25 2	1 7	11 32	0 47	24 31	1 26	15 51	1 39	16 3	15 39	28 9		n.a.
W19	23 55	16 14	4 52	24 29	1 34	16 45	1 49	12 53	0 3	21 44	1 27	25 1	1 7	11 31	0 47	24 30	1 26	15 51	1 39	16 4	15 40	28 9		n.a.
T 20	23 58	21 25	5 6	24 48	1 38	16 23	1 57	13 7	0 3	21 41	1 26	25 1	1 7	11 31	0 47	24 30	1 26	15 52	1 39	16 6	15 41	28 9		n.a.
F 21	24 1	25 25	4 59	25 4	1 42	16 2	2 5	13 20	0 4	21 38	1 26	25 1	1 7	11 30	0 47	24 30	1 26	15 52	1 39	16 8	15 42	28 9		n.a.
S 22	24 3	27 40	4 32	25 19	1 45	15 40	2 13	13 33	0 5	21 36	1 26	25 1	1 7	11 29	0 47	24 30	1 26	15 53	1 40	16 11	15 43	28 9		n.a.
S 23	24 4	27 51	3 45	25 30	1 47	15 18	2 21	13 47	0 6	21 33	1 26	25 1	1 7	11 28	0 47	24 29	1 26	15 53	1 40	16 13	15 44	28 9		n.a.
M24	24 5	25 55	2 42	25 40	1 49	14 56	2 30	14 0	0 6	21 30	1 26	25 1	1 7	11 27	0 47	24 29	1 26	15 54	1 40	16 15	15 45	28 9		n.a.
T 25	24 6	22 9	1 29	25 47	1 50	14 34	2 38	14 13	0 7	21 27	1 26	25 0	1 7	11 27	0 47	24 29	1 26	15 54	1 40	16 16	15 46	28 8		n.a.
W26	24 6	17 5	0 11	25 52	1 50	14 12	2 47	14 25	0 8	21 24	1 26	25 0	1 7	11 26	0 47	24 28	1 26	15 55	1 40	16 16	15 47	28 8		n.a.
T 27	24 6	11 14	1n 5	25 55	1 50	13 50	2 55	14 38	0 9	21 21	1 26	25 0	1 7	11 25	0 47	24 28	1 26	15 55	1 40	16 16	15 48	28 8		n.a.
F 28	24 5	5 1	2 15	25 55	1 49	13 28	3 4	14 51	0 9	21 18	1 25	25 0	1 7	11 24	0 47	24 28	1 26	15 56	1 40	16 16	15 49	28 8		n.a.
S 29	24 4	1n12	3 15	25 54	1 48	13 6	3 13	15 3	0 10	21 14	1 25	25 0	1 7	11 23	0 47	24 28	1 26	15 56	1 40	16 15	15 50	28 8		n.a.
S 30	24 2	7 11	4 4	25 50	1 46	12 44	3 22	15 16	0 11	21 11	1 25	24 59	1 8	11 22	0 47	24 27	1 26	15 57	1 40	16 15	15 51	28 7		n.a.
M31	24n 0	12n44	4n39	25n45	1n44	12n22	3s31	15n28	0n12	21n 8	1n25	24s59	1s 8	11n21	0n47	24n27	1n26	15n57	1n41	16s16	15s52	28n 7		n.a.

Julian Day Number = 265717.5, Delta T = 30h17m11s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'33, Lahiri = -58°43'33 Julian Calendar 1 July 3986 BCE == Greg. Calendar 30 May 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

AUGUST 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 32 37	6♋ 0'49	3♉20	6♋34	19♌12	10♉47	4♌19	22°R 4	3♍10	16♋45	7♉27	16°R40	17♒54	24♊35	n.a.	T 1
W 2	18 36 34	7° 0'11	15°25	8°20	19°53	11°23	4°32	21♐59	3°13	16°47	7°28	16♒35	17°51	24°42	n.a.	W 2
T 3	18 40 30	7°59'36	27°23	10° 5	20°32	11°58	4°44	21°55	3°15	16°49	7°29	16°28	17°48	24°48	n.a.	T 3
F 4	18 44 27	8°59'04	9♊16	11°50	21°11	12°34	4°57	21°50	3°18	16°52	7°30	16°21	17°44	24°55	n.a.	F 4
S 5	18 48 23	9°58'34	21° 7	13°33	21°48	13° 9	5° 9	21°46	3°20	16°54	7°31	16°14	17°41	25° 2	n.a.	S 5
S 6	18 52 20	10°58'06	2♋57	15°16	22°24	13°44	5°22	21°41	3°23	16°56	7°31	16° 8	17°38	25° 9	n.a.	S 6
M 7	18 56 16	11°57'41	14°49	16°58	22°59	14°19	5°35	21°37	3°26	16°58	7°32	16° 2	17°35	25°15	n.a.	M 7
T 8	19 0 13	12°57'17	26°45	18°40	23°32	14°54	5°48	21°33	3°28	17° 1	7°33	15°59	17°32	25°22	n.a.	T 8
W 9	19 4 9	13°56'56	8♌45	20°20	24° 4	15°29	6° 0	21°29	3°31	17° 3	7°34	15°57	17°28	25°29	n.a.	W 9
T 10	19 8 6	14°56'38	20°54	22° 0	24°35	16° 4	6°13	21°25	3°34	17° 5	7°35	15°D57	17°25	25°35	n.a.	T 10
F 11	19 12 2	15°56'21	3♍12	23°39	25° 4	16°39	6°26	21°20	3°36	17° 7	7°35	15°58	17°22	25°42	n.a.	F 11
S 12	19 15 59	16°56'06	15°43	25°17	25°31	17°14	6°39	21°16	3°39	17°10	7°36	16° 0	17°19	25°49	n.a.	S 12
S 13	19 19 55	17°55'53	28°30	26°55	25°57	17°49	6°52	21°12	3°42	17°12	7°37	16° 1	17°16	25°55	n.a.	S 13
M14	19 23 52	18°55'42	11♎37	28°31	26°22	18°23	7° 5	21° 9	3°45	17°14	7°38	16° 3	17°13	26° 2	n.a.	M14
T 15	19 27 49	19°55'33	25° 6	0♌ 7	26°44	18°58	7°18	21° 5	3°48	17°16	7°38	16°R 3	17° 9	26° 9	n.a.	T 15
W16	19 31 45	20°55'26	8♏59	1°43	27° 5	19°32	7°31	21° 1	3°51	17°19	7°39	16° 2	17° 6	26°15	n.a.	W16
T 17	19 35 42	21°55'21	23°17	3°18	27°23	20° 6	7°44	20°57	3°54	17°21	7°40	15°59	17° 3	26°22	n.a.	T 17
F 18	19 39 38	22°55'18	7♐56	4°52	27°40	20°41	7°57	20°54	3°57	17°23	7°40	15°57	17° 0	26°29	n.a.	F 18
S 19	19 43 35	23°55'17	22°52	6°25	27°55	21°15	8°10	20°50	4° 0	17°25	7°41	15°53	16°57	26°36	n.a.	S 19
S 20	19 47 31	24°55'18	7♑58	7°58	28° 8	21°49	8°23	20°46	4° 3	17°28	7°41	15°51	16°54	26°42	n.a.	S 20
M21	19 51 28	25°55'21	23° 4	9°30	28°18	22°23	8°37	20°43	4° 6	17°30	7°42	15°49	16°50	26°49	n.a.	M21
T 22	19 55 24	26°55'26	8♒ 1	11° 2	28°27	22°57	8°50	20°40	4° 9	17°32	7°42	15°48	16°47	26°56	n.a.	T 22
W23	19 59 21	27°55'33	22°40	12°33	28°33	23°31	9° 3	20°36	4°12	17°34	7°43	15°D48	16°44	27° 2	n.a.	W23
T 24	20 3 17	28°55'43	6♓56	14° 3	28°37	24° 5	9°16	20°33	4°16	17°36	7°43	15°48	16°41	27° 9	n.a.	T 24
F 25	20 7 14	29°55'54	20°46	15°33	28°R38	24°38	9°29	20°30	4°19	17°39	7°44	15°50	16°38	27°16	n.a.	F 25
S 26	20 11 10	0♈56'08	4♈ 9	17° 2	28°38	25°12	9°43	20°27	4°22	17°41	7°44	15°51	16°34	27°22	n.a.	S 26
S 27	20 15 7	1°56'24	17° 8	18°30	28°34	25°45	9°56	20°24	4°25	17°43	7°44	15°52	16°31	27°29	n.a.	S 27
M28	20 19 3	2°56'43	29°44	19°58	28°29	26°19	10° 9	20°21	4°29	17°45	7°45	15°R52	16°28	27°36	n.a.	M28
T 29	20 23 0	3°57'04	12♉ 2	21°26	28°21	26°52	10°23	20°19	4°32	17°47	7°45	15°52	16°25	27°42	n.a.	T 29
W30	20 26 57	4°57'27	24° 6	22°52	28°10	27°25	10°36	20°16	4°35	17°50	7°45	15°51	16°22	27°49	n.a.	W30
T 31	20 30 53	5♌57'52	6♊ 2	24♌18	27♌58	27♉58	10♌49	20♐13	4♍39	17♋52	7♉46	15♒50	16♒19	27♊56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n58	17n40	5n 1	25n38	1n42	12n 0	3s40	15n40	0n13	21n 5	1n25	24s59	1s 8	11n21	0n47	24n27	1n26	15n57	1n41	16s17	15s53	28n 7			n.a.
W 2	23 55	21 50	5 10	25 28	1 39	11 38	3 49	15 52	0 13	21 2	1 25	24 59	1 8	11 20	0 47	24 26	1 26	15 58	1 41	16 18	15 54	28 7			n.a.
T 3	23 51	25 2	5 4	25 18	1 35	11 17	3 59	16 4	0 14	20 59	1 25	24 59	1 8	11 19	0 47	24 26	1 26	15 58	1 41	16 20	15 55	28 6			n.a.
F 4	23 47	27 9	4 45	25 5	1 32	10 55	4 8	16 16	0 15	20 55	1 25	24 58	1 8	11 18	0 47	24 26	1 26	15 59	1 41	16 22	15 56	28 6			n.a.
S 5	23 43	28 2	4 15	24 51	1 28	10 34	4 18	16 28	0 16	20 52	1 25	24 58	1 8	11 17	0 47	24 26	1 26	15 59	1 41	16 25	15 57	28 6			n.a.
S 6	23 38	27 37	3 33	24 35	1 23	10 14	4 27	16 40	0 17	20 49	1 25	24 58	1 8	11 16	0 46	24 25	1 26	15 59	1 41	16 26	15 58	28 6			n.a.
M 7	23 33	25 56	2 42	24 18	1 19	9 53	4 37	16 51	0 18	20 46	1 24	24 58	1 8	11 15	0 46	24 25	1 26	16 0	1 41	16 28	15 59	28 5			n.a.
T 8	23 27	23 4	1 43	23 59	1 14	9 33	4 46	17 3	0 18	20 42	1 24	24 57	1 8	11 14	0 46	24 25	1 26	16 0	1 41	16 29	16 0	28 5			n.a.
W 9	23 21	19 12	0 39	23 39	1 9	9 13	4 56	17 14	0 19	20 39	1 24	24 57	1 8	11 13	0 46	24 24	1 26	16 1	1 41	16 30	16 1	28 5			n.a.
T 10	23 14	14 30	0s27	23 18	1 4	8 54	5 6	17 25	0 20	20 36	1 24	24 57	1 8	11 12	0 46	24 24	1 26	16 1	1 42	16 30	16 2	28 4			n.a.
F 11	23 7	9 10	1 33	22 55	0 58	8 35	5 16	17 37	0 21	20 32	1 24	24 57	1 8	11 10	0 46	24 24	1 26	16 1	1 42	16 29	16 3	28 4			n.a.
S 12	23 0	3 24	2 36	22 32	0 53	8 16	5 25	17 48	0 22	20 29	1 24	24 57	1 8	11 9	0 46	24 24	1 26	16 2	1 42	16 29	16 4	28 4			n.a.
S 13	22 52	2s37	3 33	22 7	0 47	7 58	5 35	17 58	0 23	20 25	1 24	24 56	1 8	11 8	0 46	24 23	1 26	16 2	1 42	16 28	16 5	28 4			n.a.
M14	22 43	8 40	4 20	21 42	0 41	7 41	5 45	18 9	0 24	20 22	1 24	24 56	1 8	11 7	0 46	24 23	1 26	16 2	1 42	16 28	16 6	28 3			n.a.
T 15	22 34	14 30	4 54	21 15	0 35	7 24	5 55	18 20	0 24	20 18	1 24	24 56	1 8	11 6	0 46	24 23	1 26	16 3	1 42	16 28	16 7	28 3			n.a.
W16	22 25	19 48	5 12	20 47	0 29	7 8	6 4	18 30	0 25	20 15	1 24	24 56	1 8	11 5	0 46	24 22	1 26	16 3	1 42	16 28	16 8	28 2			n.a.
T 17	22 16	24 7	5 12	20 19	0 22	6 52	6 14	18 41	0 26	20 11	1 24	24 55	1 8	11 4	0 46	24 22	1 26	16 3	1 42	16 29	16 9	28 2			n.a.
F 18	22 6	27 2	4 52	19 50	0 16	6 38	6 24	18 51	0 27	20 8	1 24	24 55	1 8	11 3	0 46	24 22	1 26	16 4	1 42	16 30	16 10	28 2			n.a.
S 19	21 55	28 5	4 12	19 20	0 9	6 24	6 33	19 1	0 28	20 4	1 24	24 55	1 8	11 2	0 46	24 22	1 26	16 4	1 43	16 31	16 11	28 1			n.a.
S 20	21 44	27 5	3 14	18 49	0 3	6 10	6 42	19 11	0 29	20 1	1 24	24 55	1 8	11 0	0 46	24 21	1 26	16 4	1 43	16 32	16 12	28 1			n.a.
M21	21 33	24 4	2 2	18 18	0s 4	5 58	6 52	19 21	0 30	19 57	1 24	24 54	1 9	10 59	0 46	24 21	1 26	16 4	1 43	16 32	16 13	28 1			n.a.
T 22	21 21	19 27	0 43	17 46	0 11	5 47	7 1	19 31	0 31	19 53	1 24	24 54	1 9	10 58	0 46	24 21	1 26	16 5	1 43	16 33	16 14	28 0			n.a.
W23	21 9	13 45	0n38	17 14	0 18	5 36	7 9	19 41	0 32	19 50	1 24	24 54	1 9	10 57	0 46	24 20	1 26	16 5	1 43	16 33	16 15	28 0			n.a.
T 24	20 56	7 27	1 54	16 41	0 25	5 27	7 18	19 50	0 33	19 46	1 24	24 54	1 9	10 56	0 46	24 20	1 27	16 5	1 43	16 32	16 16	27 59			n.a.
F 25	20 43	0 59	3 2	16 7	0 31	5 19	7 26	20 0	0 34	19 42	1 23	24 54	1 9	10 54	0 46	24 20	1 27	16 6	1 43	16 32	16 17	27 59			n.a.
S 26	20 30	5n18	3 57	15 33	0 38	5 12	7 34	20 9	0 35	19 39	1 23	24 53	1 9	10 53	0 46	24 20	1 27	16 6	1 43	16 32	16 18	27 59			n.a.
S 27	20 16	11 9	4 38	14 59	0 45	5 6	7 42	20 18	0 36	19 35	1 23	24 53	1 9	10 52	0 46	24 19	1 27	16 6	1 43	16 31	16 19	27 58			n.a.
M28	20 2	16 24	5 4	14 24	0 52	5 1	7 49	20 27	0 37	19 31	1 23	24 53	1 9	10 51	0 46	24 19	1 27	16 6	1 44	16 31	16 20	27 58			n.a.
T 29	19 48	20 51	5 16	13 49	0 59	4 57	7 56	20 36	0 38	19 28	1 23	24 53	1 9	10 49	0 46	24 19	1 27	16 6	1 44	16 31	16 21	27 57			n.a.
W30	19 33	24 22	5 13	13 14	1 6	4 55	8 2	20 45	0 39	19 24	1 23	24 52	1 9	10 48	0 46	24 19	1 27	16 7	1 44	16 31	16 22	27 57			n.a.
T 31	19n18	26n47	4n57	12n39	1s12	4n54	8s 8	20n54	0n40	19n20	1n23	24s52	1s 9	10n47	0n46	24n18	1n27	16n 7	1n44	16s32	16s23	27n56			n.a.

Julian Day Number = 265748.5, Delta T = 30h17m08s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'29, Lahiri = -58°43'29 Julian Calendar 1 Aug. 3986 BCE == Greg. Calendar 30 June 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

SEPTEMBER 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 34 50	6♌58'20	17♊53	25♌43	27°R42	28♉31	11♌ 3	20°R11	4♍42	17♋54	7♉46	15°R49	16♒15	28♊ 3	n.a.	F 1
S 2	20 38 46	7°58'49	29°42	27° 8	27♌25	29° 4	11°16	20♐ 9	4°45	17°56	7°46	15♒48	16°12	28° 9	n.a.	S 2
S 3	20 42 43	8°59'21	11♋34	28°31	27° 5	29°37	11°29	20° 6	4°49	17°58	7°46	15°47	16° 9	28°16	n.a.	S 3
M 4	20 46 39	9°59'55	23°31	29°54	26°43	0♊ 9	11°43	20° 4	4°52	18° 0	7°46	15°46	16° 6	28°23	n.a.	M 4
T 5	20 50 36	11° 0'31	5♌35	1♍16	26°19	0°42	11°56	20° 2	4°56	18° 2	7°47	15°46	16° 3	28°29	n.a.	T 5
W 6	20 54 32	12° 1'08	17°48	2°37	25°53	1°14	12° 9	20° 0	4°59	18° 5	7°47	15°D46	15°59	28°36	n.a.	W 6
T 7	20 58 29	13° 1'47	0♍11	3°56	25°25	1°47	12°23	19°58	5° 3	18° 7	7°47	15°46	15°56	28°43	n.a.	T 7
F 8	21 2 25	14° 2'28	12°46	5°15	24°55	2°19	12°36	19°56	5° 6	18° 9	7°47	15°46	15°53	28°49	n.a.	F 8
S 9	21 6 22	15° 3'11	25°34	6°32	24°24	2°51	12°50	19°55	5°10	18°11	7°47	15°46	15°50	28°56	n.a.	S 9
S 10	21 10 19	16° 3'55	8♎35	7°47	23°51	3°23	13° 3	19°53	5°13	18°13	7°R47	15°R46	15°47	29° 3	n.a.	S 10
M11	21 14 15	17° 4'40	21°51	9° 1	23°17	3°55	13°16	19°52	5°17	18°15	7°47	15°46	15°44	29° 9	n.a.	M11
T 12	21 18 12	18° 5'27	5♏23	10°13	22°42	4°26	13°30	19°50	5°21	18°17	7°47	15°46	15°40	29°16	n.a.	T 12
W13	21 22 8	19° 6'15	19°11	11°23	22° 7	4°58	13°43	19°49	5°24	18°19	7°47	15°D46	15°37	29°23	n.a.	W13
T 14	21 26 5	20° 7'05	3♐15	12°30	21°31	5°29	13°56	19°48	5°28	18°21	7°47	15°46	15°34	29°30	n.a.	T 14
F 15	21 30 1	21° 7'56	17°34	13°35	20°54	6° 1	14°10	19°47	5°31	18°23	7°46	15°46	15°31	29°36	n.a.	F 15
S 16	21 33 58	22° 8'48	2♑ 6	14°37	20°18	6°32	14°23	19°46	5°35	18°25	7°46	15°47	15°28	29°43	n.a.	S 16
S 17	21 37 54	23° 9'42	16°45	15°35	19°42	7° 3	14°36	19°45	5°39	18°27	7°46	15°47	15°25	29°50	n.a.	S 17
M18	21 41 51	24°10'37	1♒27	16°30	19° 6	7°34	14°50	19°44	5°42	18°29	7°46	15°48	15°21	29°56	n.a.	M18
T 19	21 45 47	25°11'33	16° 5	17°20	18°31	8° 4	15° 3	19°44	5°46	18°31	7°46	15°R48	15°18	0♋ 3	n.a.	T 19
W20	21 49 44	26°12'30	0♓33	18° 5	17°58	8°35	15°16	19°43	5°50	18°32	7°45	15°48	15°15	0°10	n.a.	W20
T 21	21 53 41	27°13'29	14°44	18°44	17°25	9° 5	15°30	19°43	5°53	18°34	7°45	15°47	15°12	0°16	n.a.	T 21
F 22	21 57 37	28°14'29	28°34	19°18	16°54	9°36	15°43	19°42	5°57	18°36	7°45	15°46	15° 9	0°23	n.a.	F 22
S 23	22 1 34	29°15'31	12♈ 1	19°44	16°24	10° 6	15°56	19°42	6° 1	18°38	7°45	15°44	15° 5	0°30	n.a.	S 23
S 24	22 5 30	0♍16'34	25° 4	20° 3	15°57	10°36	16° 9	19°D42	6° 4	18°40	7°44	15°42	15° 2	0°36	n.a.	S 24
M25	22 9 27	1°17'38	7♉46	20°13	15°31	11° 6	16°22	19°42	6° 8	18°42	7°44	15°40	14°59	0°43	n.a.	M25
T 26	22 13 23	2°18'45	20° 8	20°R14	15° 7	11°35	16°36	19°42	6°12	18°43	7°43	15°39	14°56	0°50	n.a.	T 26
W27	22 17 20	3°19'52	2♊14	20° 5	14°46	12° 5	16°49	19°43	6°16	18°45	7°43	15°D38	14°53	0°56	n.a.	W27
T 28	22 21 16	4°21'01	14°11	19°45	14°27	12°34	17° 2	19°43	6°19	18°47	7°42	15°38	14°50	1° 3	n.a.	T 28
F 29	22 25 13	5°22'12	26° 1	19°15	14°10	13° 3	17°15	19°43	6°23	18°48	7°42	15°40	14°46	1°10	n.a.	F 29
S 30	22 29 10	6♍23'24	7♋51	18♍33	13♌56	13♊32	17♌28	19♐44	6♍27	18♋50	7♉41	15♒41	14♒43	1♋16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 2	27n59	4n29	12n 4	1s19	4n54	8s13	21n 2	0n41	19n16	1n23	24s52	1s 9	10n45	0n46	24n18	1n27	16n 7	1n44	16s32	16s24	27n56		n.a.
S 2	18 47	27 55	3 48	11 28	1 26	4 56	8 18	21 11	0 42	19 12	1 23	24 52	1 9	10 44	0 46	24 18	1 27	16 7	1 44	16 33	16 25	27 55		n.a.
S 3	18 30	26 33	2 58	10 53	1 32	4 59	8 21	21 19	0 43	19 9	1 23	24 52	1 9	10 43	0 46	24 17	1 27	16 7	1 44	16 33	16 26	27 55		n.a.
M 4	18 14	23 58	2 0	10 17	1 39	5 3	8 25	21 27	0 44	19 5	1 23	24 52	1 9	10 42	0 46	24 17	1 27	16 8	1 44	16 33	16 27	27 54		n.a.
T 5	17 57	20 18	0 56	9 42	1 45	5 9	8 27	21 35	0 45	19 1	1 23	24 51	1 9	10 40	0 46	24 17	1 27	16 8	1 44	16 33	16 28	27 54		n.a.
W 6	17 40	15 44	0s11	9 7	1 51	5 17	8 29	21 43	0 46	18 57	1 23	24 51	1 9	10 39	0 46	24 17	1 27	16 8	1 45	16 33	16 29	27 53		n.a.
T 7	17 22	10 29	1 19	8 32	1 57	5 25	8 30	21 51	0 47	18 53	1 23	24 51	1 9	10 38	0 46	24 16	1 27	16 8	1 45	16 33	16 30	27 53		n.a.
F 8	17 4	4 44	2 24	7 57	2 3	5 35	8 30	21 59	0 48	18 49	1 23	24 51	1 9	10 36	0 46	24 16	1 27	16 8	1 45	16 33	16 31	27 52		n.a.
S 9	16 46	1s17	3 23	7 23	2 8	5 46	8 29	22 6	0 49	18 45	1 23	24 51	1 9	10 35	0 46	24 16	1 27	16 8	1 45	16 33	16 32	27 52		n.a.
S 10	16 28	7 21	4 13	6 50	2 13	5 59	8 27	22 14	0 50	18 41	1 23	24 51	1 9	10 33	0 46	24 16	1 27	16 8	1 45	16 33	16 33	27 51		n.a.
M11	16 9	13 12	4 50	6 17	2 18	6 12	8 24	22 21	0 51	18 38	1 23	24 50	1 8	10 32	0 46	24 15	1 27	16 8	1 45	16 33	16 34	27 51		n.a.
T 12	15 50	18 33	5 12	5 45	2 23	6 27	8 21	22 28	0 52	18 34	1 23	24 50	1 8	10 31	0 46	24 15	1 27	16 9	1 45	16 33	16 35	27 50		n.a.
W13	15 30	23 4	5 17	5 14	2 27	6 43	8 16	22 35	0 53	18 30	1 23	24 50	1 8	10 29	0 45	24 15	1 27	16 9	1 45	16 33	16 36	27 49		n.a.
T 14	15 11	26 20	5 3	4 44	2 31	7 0	8 10	22 42	0 55	18 26	1 23	24 50	1 8	10 28	0 45	24 15	1 27	16 9	1 46	16 33	16 37	27 49		n.a.
F 15	14 51	27 59	4 30	4 16	2 34	7 18	8 4	22 49	0 56	18 22	1 23	24 50	1 8	10 27	0 45	24 14	1 27	16 9	1 46	16 33	16 38	27 48		n.a.
S 16	14 31	27 45	3 39	3 49	2 37	7 36	7 57	22 56	0 57	18 18	1 23	24 50	1 8	10 25	0 45	24 14	1 27	16 9	1 46	16 33	16 39	27 48		n.a.
S 17	14 10	25 34	2 34	3 24	2 39	7 55	7 48	23 2	0 58	18 14	1 23	24 50	1 8	10 24	0 45	24 14	1 27	16 9	1 46	16 33	16 40	27 47		n.a.
M18	13 50	21 40	1 19	3 1	2 41	8 15	7 39	23 9	0 59	18 10	1 23	24 50	1 8	10 22	0 45	24 14	1 27	16 9	1 46	16 33	16 41	27 46		n.a.
T 19	13 29	16 26	0n 2	2 40	2 41	8 35	7 29	23 15	1 0	18 6	1 23	24 50	1 8	10 21	0 45	24 13	1 27	16 9	1 46	16 32	16 42	27 46		n.a.
W20	13 8	10 20	1 21	2 22	2 41	8 55	7 19	23 21	1 2	18 2	1 24	24 50	1 8	10 20	0 45	24 13	1 27	16 9	1 46	16 33	16 43	27 45		n.a.
T 21	12 46	3 50	2 33	2 8	2 40	9 16	7 7	23 28	1 3	17 58	1 24	24 50	1 8	10 18	0 45	24 13	1 27	16 9	1 46	16 33	16 43	27 44		n.a.
F 22	12 25	2n41	3 35	1 56	2 38	9 37	6 55	23 33	1 4	17 54	1 24	24 50	1 8	10 17	0 45	24 13	1 27	16 9	1 46	16 33	16 44	27 44		n.a.
S 23	12 3	8 54	4 23	1 48	2 35	9 58	6 43	23 39	1 5	17 50	1 24	24 49	1 8	10 15	0 45	24 13	1 27	16 9	1 47	16 34	16 45	27 43		n.a.
S 24	11 41	14 32	4 56	1 45	2 31	10 18	6 30	23 45	1 6	17 46	1 24	24 49	1 8	10 14	0 45	24 12	1 28	16 9	1 47	16 34	16 46	27 43		n.a.
M25	11 19	19 24	5 13	1 46	2 25	10 39	6 16	23 51	1 8	17 42	1 24	24 49	1 8	10 13	0 45	24 12	1 28	16 9	1 47	16 35	16 47	27 42		n.a.
T 26	10 56	23 18	5 15	1 53	2 17	10 59	6 2	23 56	1 9	17 38	1 24	24 49	1 8	10 11	0 45	24 12	1 28	16 9	1 47	16 35	16 48	27 41		n.a.
W27	10 34	26 7	5 3	2 5	2 8	11 19	5 48	24 2	1 10	17 34	1 24	24 49	1 8	10 10	0 45	24 12	1 28	16 9	1 47	16 36	16 49	27 41		n.a.
T 28	10 11	27 44	4 38	2 22	1 58	11 38	5 34	24 7	1 12	17 29	1 24	24 49	1 8	10 8	0 45	24 12	1 28	16 9	1 47	16 35	16 50	27 40		n.a.
F 29	9 48	28 3	4 1	2 46	1 45	11 57	5 19	24 12	1 13	17 25	1 24	24 49	1 8	10 7	0 45	24 11	1 28	16 9	1 47	16 35	16 51	27 39		n.a.
S 30	9n25	27n 5	3n14	3n16	1s31	12n15	5s 5	24n17	1n14	17n21	1n24	24s49	1s 8	10n 5	0n45	24n11	1n28	16n 9	1n47	16s35	16s52	27n38		n.a.

Julian Day Number = 265779.5, Delta T = 30h17m05s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'25, Lahiri = -58°43'24 Julian Calendar 1 Sept. 3986 BCE == Greg. Calendar 31 July 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

OCTOBER 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 6	7♍24'36	19♋44	17°R41	13°R44	14♊ 1	17♌41	19♐45	6♍31	18♋52	7°R41	15♒43	14♒40	1♋23	n.a.	S 1
M 2	22 37 3	8°25'51	1♌46	16♍39	13♌34	14°29	17°54	19°46	6°34	18°53	7♉40	15°44	14°37	1°30	n.a.	M 2
T 3	22 40 59	9°27'06	13°58	15°28	13°28	14°58	18° 7	19°46	6°38	18°55	7°40	15°R45	14°34	1°37	n.a.	T 3
W 4	22 44 56	10°28'22	26°24	14°11	13°23	15°26	18°20	19°48	6°42	18°57	7°39	15°45	14°31	1°43	n.a.	W 4
T 5	22 48 52	11°29'39	9♍ 5	12°50	13°D21	15°54	18°33	19°49	6°45	18°58	7°39	15°43	14°27	1°50	n.a.	T 5
F 6	22 52 49	12°30'57	22° 2	11°27	13°22	16°22	18°46	19°50	6°49	19° 0	7°38	15°40	14°24	1°57	n.a.	F 6
S 7	22 56 45	13°32'16	5♎13	10° 6	13°25	16°49	18°58	19°51	6°53	19° 1	7°37	15°35	14°21	2° 3	n.a.	S 7
S 8	23 0 42	14°33'35	18°39	8°48	13°30	17°17	19°11	19°53	6°57	19° 3	7°37	15°31	14°18	2°10	n.a.	S 8
M 9	23 4 39	15°34'55	2♏17	7°38	13°38	17°44	19°24	19°54	7° 0	19° 4	7°36	15°26	14°15	2°17	n.a.	M 9
T 10	23 8 35	16°36'15	16° 5	6°35	13°48	18°11	19°37	19°56	7° 4	19° 5	7°35	15°22	14°11	2°23	n.a.	T 10
W11	23 12 32	17°37'36	0♐ 1	5°42	14° 0	18°38	19°49	19°58	7° 8	19° 7	7°34	15°19	14° 8	2°30	n.a.	W11
T 12	23 16 28	18°38'57	14° 4	5° 1	14°14	19° 4	20° 2	20° 0	7°11	19° 8	7°34	15°D18	14° 5	2°37	n.a.	T 12
F 13	23 20 25	19°40'19	28°11	4°30	14°31	19°30	20°14	20° 2	7°15	19° 9	7°33	15°18	14° 2	2°43	n.a.	F 13
S 14	23 24 21	20°41'40	12♑23	4°11	14°49	19°56	20°27	20° 4	7°19	19°11	7°32	15°19	13°59	2°50	n.a.	S 14
S 15	23 28 18	21°43'02	26°36	4°D 2	15° 9	20°22	20°39	20° 6	7°22	19°12	7°31	15°21	13°56	2°57	n.a.	S 15
M16	23 32 15	22°44'24	10♒48	4° 4	15°32	20°48	20°52	20° 9	7°26	19°13	7°30	15°R22	13°52	3° 3	n.a.	M16
T 17	23 36 11	23°45'46	24°58	4°15	15°56	21°13	21° 4	20°11	7°29	19°14	7°29	15°21	13°49	3°10	n.a.	T 17
W18	23 40 8	24°47'08	9♓ 0	4°35	16°22	21°38	21°16	20°14	7°33	19°16	7°28	15°19	13°46	3°17	n.a.	W18
T 19	23 44 4	25°48'30	22°51	5° 3	16°50	22° 3	21°28	20°16	7°37	19°17	7°28	15°15	13°43	3°23	n.a.	T 19
F 20	23 48 1	26°49'52	6♈28	5°38	17°19	22°27	21°40	20°19	7°40	19°18	7°27	15° 9	13°40	3°30	n.a.	F 20
S 21	23 51 57	27°51'15	19°48	6°20	17°50	22°51	21°53	20°22	7°44	19°19	7°26	15° 1	13°36	3°37	n.a.	S 21
S 22	23 55 54	28°52'38	2♉48	7° 7	18°23	23°15	22° 5	20°25	7°47	19°20	7°25	14°53	13°33	3°43	n.a.	S 22
M23	23 59 51	29°54'01	15°30	7°59	18°57	23°39	22°17	20°28	7°51	19°21	7°24	14°45	13°30	3°50	n.a.	M23
T 24	0 3 47	0♎55'25	27°53	8°56	19°32	24° 2	22°28	20°31	7°54	19°22	7°23	14°39	13°27	3°57	n.a.	T 24
W25	0 7 44	1°56'49	10♊ 2	9°56	20° 9	24°25	22°40	20°34	7°58	19°23	7°22	14°34	13°24	4° 4	n.a.	W25
T 26	0 11 40	2°58'13	21°59	11° 0	20°48	24°48	22°52	20°38	8° 1	19°24	7°21	14°31	13°21	4°10	n.a.	T 26
F 27	0 15 37	3°59'37	3♋49	12° 7	21°27	25°11	23° 4	20°41	8° 5	19°25	7°19	14°D30	13°17	4°17	n.a.	F 27
S 28	0 19 33	5° 1'02	15°39	13°16	22° 8	25°33	23°15	20°45	8° 8	19°26	7°18	14°31	13°14	4°24	n.a.	S 28
S 29	0 23 30	6° 2'26	27°32	14°28	22°50	25°54	23°27	20°48	8°12	19°27	7°17	14°32	13°11	4°30	n.a.	S 29
M30	0 27 27	7° 3'51	9♌34	15°42	23°33	26°16	23°38	20°52	8°15	19°27	7°16	14°R33	13° 8	4°37	n.a.	M30
T 31	0 31 23	8♎ 5'16	21♌51	16♍58	24♌17	26♊37	23♌50	20♐56	8♍18	19♋28	7♉15	14♒33	13♒ 5	4♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	9n 1	24n53	2n19	3n52	1s15	12n33	4s50	24n22	1n16	17n17	1n24	24s49	1s 8	10n 4	0n45	24n11	1n28	16n 9	1n47	16s34	16s53	27n38		n.a.	S 1
M 2	8 38	21 33	1 16	4 32	0 57	12 50	4 35	24 27	1 17	17 13	1 24	24 49	1 8	10 3	0 45	24 11	1 28	16 9	1 48	16 34	16 54	27 37		n.a.	M 2
T 3	8 14	17 15	0 10	5 18	0 38	13 6	4 20	24 32	1 18	17 9	1 24	24 49	1 8	10 1	0 45	24 11	1 28	16 8	1 48	16 33	16 55	27 36		n.a.	T 3
W 4	7 51	12 9	0s58	6 7	0 18	13 21	4 5	24 36	1 20	17 5	1 24	24 50	1 8	10 0	0 45	24 10	1 28	16 8	1 48	16 34	16 56	27 36		n.a.	W 4
T 5	7 27	6 28	2 5	6 57	0n 2	13 36	3 51	24 41	1 21	17 1	1 24	24 50	1 8	9 58	0 45	24 10	1 28	16 8	1 48	16 34	16 57	27 35		n.a.	T 5
F 6	7 3	0 25	3 6	7 49	0 23	13 49	3 36	24 45	1 23	16 57	1 24	24 50	1 8	9 57	0 45	24 10	1 28	16 8	1 48	16 35	16 58	27 34		n.a.	F 6
S 7	6 39	5s46	3 59	8 39	0 43	14 2	3 22	24 49	1 24	16 53	1 25	24 50	1 8	9 56	0 45	24 10	1 28	16 8	1 48	16 36	16 59	27 33		n.a.	S 7
S 8	6 14	11 47	4 39	9 27	1 2	14 14	3 8	24 54	1 25	16 49	1 25	24 50	1 8	9 54	0 45	24 10	1 28	16 8	1 48	16 38	17 0	27 32		n.a.	S 8
M 9	5 50	17 20	5 4	10 10	1 20	14 25	2 54	24 58	1 27	16 45	1 25	24 50	1 8	9 53	0 45	24 10	1 28	16 8	1 48	16 39	17 1	27 32		n.a.	M 9
T 10	5 26	22 4	5 12	10 49	1 36	14 35	2 40	25 2	1 28	16 41	1 25	24 50	1 8	9 51	0 45	24 9	1 28	16 8	1 48	16 40	17 2	27 31		n.a.	T 10
W11	5 1	25 37	5 2	11 23	1 50	14 45	2 27	25 6	1 30	16 37	1 25	24 50	1 8	9 50	0 45	24 9	1 28	16 7	1 49	16 41	17 3	27 30		n.a.	W11
T 12	4 37	27 39	4 34	11 50	2 3	14 53	2 14	25 9	1 31	16 33	1 25	24 50	1 8	9 49	0 45	24 9	1 28	16 7	1 49	16 42	17 4	27 29		n.a.	T 12
F 13	4 12	27 55	3 49	12 11	2 13	15 1	2 1	25 13	1 33	16 29	1 25	24 50	1 8	9 47	0 45	24 9	1 28	16 7	1 49	16 42	17 4	27 29		n.a.	F 13
S 14	3 47	26 20	2 50	12 26	2 22	15 7	1 48	25 17	1 34	16 25	1 25	24 50	1 8	9 46	0 45	24 9	1 29	16 7	1 49	16 41	17 5	27 28		n.a.	S 14
S 15	3 22	23 4	1 40	12 36	2 29	15 13	1 36	25 20	1 36	16 21	1 25	24 51	1 7	9 44	0 45	24 9	1 29	16 7	1 49	16 41	17 6	27 27		n.a.	S 15
M16	2 57	18 24	0 25	12 40	2 34	15 18	1 24	25 24	1 38	16 17	1 25	24 51	1 7	9 43	0 45	24 9	1 29	16 7	1 49	16 41	17 7	27 26		n.a.	M16
T 17	2 33	12 45	0n52	12 39	2 37	15 21	1 12	25 27	1 39	16 13	1 26	24 51	1 7	9 42	0 45	24 8	1 29	16 6	1 49	16 41	17 8	27 25		n.a.	T 17
W18	2 8	6 30	2 5	12 33	2 40	15 24	1 1	25 30	1 41	16 9	1 26	24 51	1 7	9 40	0 45	24 8	1 29	16 6	1 49	16 41	17 9	27 24		n.a.	W18
T 19	1 43	0 2	3 9	12 24	2 40	15 26	0 50	25 34	1 42	16 5	1 26	24 51	1 7	9 39	0 45	24 8	1 29	16 6	1 49	16 43	17 10	27 24		n.a.	T 19
F 20	1 18	6n19	4 1	12 10	2 40	15 28	0 39	25 37	1 44	16 1	1 26	24 51	1 7	9 37	0 45	24 8	1 29	16 6	1 49	16 44	17 11	27 23		n.a.	F 20
S 21	0 53	12 14	4 39	11 53	2 39	15 28	0 28	25 40	1 46	15 57	1 26	24 52	1 7	9 36	0 45	24 8	1 29	16 5	1 50	16 47	17 12	27 22		n.a.	S 21
S 22	0 28	17 29	5 2	11 33	2 37	15 27	0 18	25 43	1 47	15 53	1 26	24 52	1 7	9 35	0 45	24 8	1 29	16 5	1 50	16 49	17 13	27 21		n.a.	S 22
M23	0 2	21 50	5 8	11 11	2 34	15 26	0 8	25 46	1 49	15 50	1 26	24 52	1 7	9 33	0 45	24 8	1 29	16 5	1 50	16 52	17 14	27 20		n.a.	M23
T 24	0s23	25 6	5 0	10 46	2 31	15 23	0n 1	25 49	1 51	15 46	1 26	24 52	1 7	9 32	0 45	24 8	1 29	16 5	1 50	16 53	17 15	27 19		n.a.	T 24
W25	0 48	27 10	4 39	10 18	2 27	15 20	0 11	25 52	1 53	15 42	1 27	24 52	1 7	9 31	0 45	24 8	1 29	16 4	1 50	16 55	17 16	27 18		n.a.	W25
T 26	1 13	27 56	4 5	9 49	2 22	15 16	0 20	25 54	1 54	15 38	1 27	24 53	1 7	9 29	0 45	24 8	1 29	16 4	1 50	16 56	17 17	27 17		n.a.	T 26
F 27	1 38	27 24	3 22	9 18	2 17	15 11	0 28	25 57	1 56	15 34	1 27	24 53	1 7	9 28	0 45	24 7	1 29	16 4	1 50	16 56	17 18	27 16		n.a.	F 27
S 28	2 3	25 38	2 29	8 46	2 12	15 6	0 37	26 0	1 58	15 30	1 27	24 53	1 7	9 27	0 45	24 7	1 29	16 4	1 50	16 56	17 19	27 16		n.a.	S 28
S 29	2 28	22 42	1 30	8 12	2 6	14 59	0 45	26 2	2 0	15 27	1 27	24 53	1 7	9 26	0 45	24 7	1 29	16 3	1 50	16 55	17 19	27 15		n.a.	S 29
M30	2 53	18 47	0 27	7 37	2 0	14 52	0 53	26 5	2 2	15 23	1 27	24 54	1 7	9 24	0 46	24 7	1 29	16 3	1 50	16 55	17 20	27 14		n.a.	M30
T 31	3s18	14n 0	0s39	7n 1	1n54	14n44	1n 0	26n 7	2n 4	15n19	1n27	24s54	1s 7	9n23	0n46	24n 7	1n29	16n 3	1n51	16s55	17s21	27n13		n.a.	T 31

Julian Day Number = 265809.5, Delta T = 30h17m02s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'21, Lahiri = -58°43'20 Julian Calendar 1 Oct. 3986 BCE == Greg. Calendar 30 Aug. 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

NOVEMBER 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 35 20	9♎ 6'40	4♍25	18♍16	25♌ 2	26♊58	24♌ 1	21♐ 0	8♍22	19♋29	7°R14	14°R31	13♒ 2	4♋50	n.a.	W 1
T 2	0 39 16	10° 8'04	17°20	19°34	25°49	27°18	24°12	21° 4	8°25	19°30	7♉13	14♒26	12°58	4°57	n.a.	T 2
F 3	0 43 13	11° 9'28	0♎36	20°55	26°36	27°38	24°23	21° 8	8°28	19°30	7°12	14°19	12°55	5° 4	n.a.	F 3
S 4	0 47 9	12°10'52	14°12	22°16	27°24	27°58	24°34	21°12	8°32	19°31	7°10	14°10	12°52	5°10	n.a.	S 4
S 5	0 51 6	13°12'15	28° 6	23°39	28°13	28°17	24°45	21°17	8°35	19°32	7° 9	14° 0	12°49	5°17	n.a.	S 5
M 6	0 55 3	14°13'38	12♏13	25° 2	29° 3	28°36	24°56	21°21	8°38	19°32	7° 8	13°49	12°46	5°24	n.a.	M 6
T 7	0 58 59	15°15'00	26°27	26°26	29°53	28°54	25° 7	21°25	8°41	19°33	7° 7	13°40	12°42	5°30	n.a.	T 7
W 8	1 2 56	16°16'22	10♐45	27°51	0♏45	29°12	25°18	21°30	8°44	19°33	7° 6	13°33	12°39	5°37	n.a.	W 8
T 9	1 6 52	17°17'42	25° 1	29°17	1°37	29°29	25°29	21°35	8°48	19°34	7° 4	13°28	12°36	5°44	n.a.	T 9
F 10	1 10 49	18°19'02	9♑13	0♎44	2°30	29°47	25°39	21°39	8°51	19°34	7° 3	13°26	12°33	5°50	n.a.	F 10
S 11	1 14 45	19°20'21	23°18	2°11	3°23	0♋ 3	25°49	21°44	8°54	19°34	7° 2	13°D26	12°30	5°57	n.a.	S 11
S 12	1 18 42	20°21'38	7♒16	3°39	4°18	0°20	26° 0	21°49	8°57	19°35	7° 1	13°R26	12°27	6° 4	n.a.	S 12
M13	1 22 39	21°22'55	21° 6	5° 8	5°12	0°35	26°10	21°54	9° 0	19°35	6°59	13°26	12°23	6°10	n.a.	M13
T 14	1 26 35	22°24'10	4♓49	6°37	6° 8	0°51	26°20	21°59	9° 3	19°35	6°58	13°24	12°20	6°17	n.a.	T 14
W15	1 30 32	23°25'24	18°24	8° 6	7° 4	1° 5	26°30	22° 4	9° 6	19°36	6°57	13°20	12°17	6°24	n.a.	W15
T 16	1 34 28	24°26'37	1♈49	9°37	8° 1	1°20	26°40	22°10	9° 9	19°36	6°55	13°12	12°14	6°30	n.a.	T 16
F 17	1 38 25	25°27'49	15° 4	11° 7	8°58	1°34	26°50	22°15	9°11	19°36	6°54	13° 2	12°11	6°37	n.a.	F 17
S 18	1 42 22	26°29'00	28° 6	12°39	9°56	1°47	27° 0	22°20	9°14	19°36	6°53	12°49	12° 7	6°44	n.a.	S 18
S 19	1 46 18	27°30'10	10♉54	14°11	10°54	2° 0	27° 9	22°26	9°17	19°36	6°52	12°36	12° 4	6°50	n.a.	S 19
M20	1 50 15	28°31'19	23°27	15°43	11°53	2°12	27°19	22°31	9°20	19°37	6°50	12°22	12° 1	6°57	n.a.	M20
T 21	1 54 11	29°32'27	5♊46	17°16	12°52	2°24	27°28	22°37	9°23	19°37	6°49	12°11	11°58	7° 4	n.a.	T 21
W22	1 58 8	0♏33'34	17°52	18°50	13°52	2°35	27°37	22°42	9°25	19°R37	6°48	12° 1	11°55	7°10	n.a.	W22
T 23	2 2 4	1°34'41	29°48	20°24	14°52	2°46	27°47	22°48	9°28	19°37	6°46	11°54	11°52	7°17	n.a.	T 23
F 24	2 6 1	2°35'46	11♋38	21°58	15°52	2°56	27°56	22°54	9°30	19°37	6°45	11°50	11°48	7°24	n.a.	F 24
S 25	2 9 58	3°36'50	23°26	23°34	16°53	3° 5	28° 5	23° 0	9°33	19°36	6°44	11°48	11°45	7°30	n.a.	S 25
S 26	2 13 54	4°37'53	5♌17	25°10	17°54	3°14	28°13	23° 6	9°36	19°36	6°42	11°48	11°42	7°37	n.a.	S 26
M27	2 17 51	5°38'56	17°18	26°46	18°56	3°22	28°22	23°12	9°38	19°36	6°41	11°48	11°39	7°44	n.a.	M27
T 28	2 21 47	6°39'57	29°34	28°23	19°58	3°30	28°31	23°18	9°41	19°36	6°40	11°47	11°36	7°50	n.a.	T 28
W29	2 25 44	7°40'57	12♍ 9	0♏ 1	21° 1	3°37	28°39	23°24	9°43	19°36	6°38	11°44	11°33	7°57	n.a.	W29
T 30	2 29 40	8♏41'55	25♍ 8	1♏40	22♍ 4	3♋43	28♌47	23♐30	9♍45	19♋36	6♉37	11♒39	11♒29	8♋ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s42	8n32	1 s45	6n24	1n47	14n35	1n 7	26n10	2n 6	15n15	1n28	24 s54	1 s 7	9n22	0n46	24n 7	1n30	16n 3	1n51	16 s56	17 s22	27n12		n.a.
T 2	4 7	2 36	2 46	5 47	1 41	14 26	1 14	26 12	2 8	15 12	1 28	24 54	1 7	9 20	0 46	24 7	1 30	16 2	1 51	16 57	17 23	27 11		n.a.
F 3	4 32	3 s36	3 41	5 8	1 34	14 16	1 21	26 14	2 9	15 8	1 28	24 55	1 7	9 19	0 46	24 7	1 30	16 2	1 51	16 59	17 24	27 10		n.a.
S 4	4 57	9 47	4 24	4 29	1 27	14 5	1 28	26 17	2 11	15 4	1 28	24 55	1 7	9 18	0 46	24 7	1 30	16 2	1 51	17 2	17 25	27 9		n.a.
S 5	5 21	15 37	4 52	3 49	1 20	13 53	1 34	26 19	2 13	15 1	1 28	24 55	1 7	9 17	0 46	24 7	1 30	16 1	1 51	17 5	17 26	27 8		n.a.
M 6	5 46	20 43	5 4	3 8	1 13	13 41	1 40	26 21	2 16	14 57	1 28	24 55	1 7	9 15	0 46	24 7	1 30	16 1	1 51	17 8	17 27	27 7		n.a.
T 7	6 10	24 41	4 56	2 28	1 6	13 28	1 45	26 23	2 18	14 53	1 29	24 56	1 7	9 14	0 46	24 7	1 30	16 1	1 51	17 11	17 28	27 6		n.a.
W 8	6 34	27 8	4 30	1 46	0 59	13 14	1 51	26 26	2 20	14 50	1 29	24 56	1 7	9 13	0 46	24 7	1 30	16 0	1 51	17 13	17 29	27 5		n.a.
T 9	6 58	27 48	3 48	1 5	0 52	13 0	1 56	26 28	2 22	14 46	1 29	24 56	1 7	9 12	0 46	24 7	1 30	16 0	1 51	17 14	17 30	27 4		n.a.
F 10	7 22	26 37	2 52	0 23	0 45	12 45	2 1	26 30	2 24	14 43	1 29	24 57	1 7	9 11	0 46	24 7	1 30	16 0	1 51	17 15	17 31	27 3		n.a.
S 11	7 46	23 45	1 45	0 s19	0 38	12 29	2 6	26 32	2 26	14 39	1 29	24 57	1 7	9 10	0 46	24 7	1 30	15 59	1 52	17 15	17 31	27 2		n.a.
S 12	8 10	19 30	0 33	1 2	0 31	12 13	2 10	26 34	2 28	14 36	1 29	24 57	1 7	9 8	0 46	24 7	1 30	15 59	1 52	17 15	17 32	27 1		n.a.
M13	8 34	14 13	0n41	1 44	0 23	11 56	2 14	26 37	2 30	14 33	1 30	24 57	1 7	9 7	0 46	24 7	1 30	15 59	1 52	17 15	17 33	27 0		n.a.
T 14	8 57	8 17	1 51	2 27	0 16	11 39	2 19	26 39	2 33	14 29	1 30	24 58	1 7	9 6	0 46	24 7	1 30	15 58	1 52	17 16	17 34	26 59		n.a.
W15	9 21	2 3	2 54	3 9	0 9	11 21	2 22	26 41	2 35	14 26	1 30	24 58	1 7	9 5	0 46	24 7	1 30	15 58	1 52	17 17	17 35	26 58		n.a.
T 16	9 44	4n12	3 47	3 52	0 3	11 2	2 26	26 43	2 37	14 22	1 30	24 58	1 7	9 4	0 46	24 7	1 30	15 57	1 52	17 19	17 36	26 57		n.a.
F 17	10 7	10 10	4 26	4 35	0 s 4	10 43	2 29	26 45	2 39	14 19	1 30	24 59	1 7	9 3	0 46	24 7	1 31	15 57	1 52	17 22	17 37	26 56		n.a.
S 18	10 29	15 36	4 51	5 18	0 11	10 24	2 33	26 47	2 42	14 16	1 31	24 59	1 7	9 2	0 46	24 7	1 31	15 57	1 52	17 26	17 38	26 55		n.a.
S 19	10 52	20 15	5 0	6 1	0 18	10 4	2 36	26 49	2 44	14 13	1 31	24 59	1 7	9 1	0 46	24 7	1 31	15 56	1 52	17 30	17 39	26 53		n.a.
M20	11 15	23 54	4 55	6 43	0 24	9 43	2 38	26 52	2 47	14 10	1 31	25 0	1 7	9 0	0 46	24 7	1 31	15 56	1 52	17 34	17 40	26 52		n.a.
T 21	11 37	26 23	4 36	7 26	0 31	9 23	2 41	26 54	2 49	14 6	1 31	25 0	1 7	8 59	0 46	24 7	1 31	15 56	1 52	17 37	17 41	26 51		n.a.
W22	11 59	27 35	4 5	8 8	0 37	9 1	2 43	26 56	2 51	14 3	1 31	25 0	1 7	8 58	0 46	24 7	1 31	15 55	1 52	17 40	17 42	26 50		n.a.
T 23	12 21	27 29	3 23	8 51	0 43	8 39	2 46	26 58	2 54	14 0	1 32	25 1	1 7	8 57	0 46	24 7	1 31	15 55	1 53	17 42	17 42	26 49		n.a.
F 24	12 42	26 7	2 32	9 33	0 49	8 17	2 48	27 0	2 56	13 57	1 32	25 1	1 7	8 56	0 46	24 7	1 31	15 55	1 53	17 43	17 43	26 48		n.a.
S 25	13 4	23 35	1 36	10 14	0 55	7 54	2 49	27 3	2 59	13 54	1 32	25 1	1 7	8 55	0 46	24 8	1 31	15 54	1 53	17 43	17 44	26 47		n.a.
S 26	13 25	20 2	0 34	10 56	1 0	7 31	2 51	27 5	3 1	13 51	1 32	25 1	1 7	8 54	0 46	24 8	1 31	15 54	1 53	17 43	17 45	26 46		n.a.
M27	13 46	15 37	0 s29	11 37	1 6	7 8	2 53	27 7	3 4	13 48	1 32	25 2	1 7	8 53	0 46	24 8	1 31	15 53	1 53	17 43	17 46	26 45		n.a.
T 28	14 7	10 30	1 33	12 18	1 11	6 44	2 54	27 10	3 6	13 46	1 33	25 2	1 7	8 52	0 46	24 8	1 31	15 53	1 53	17 44	17 47	26 43		n.a.
W29	14 27	4 50	2 33	12 58	1 16	6 19	2 55	27 12	3 9	13 43	1 33	25 2	1 7	8 51	0 46	24 8	1 31	15 53	1 53	17 45	17 48	26 42		n.a.
T 30	14 s47	1 s11	3 s28	13 s38	1 s21	5n55	2n56	27n15	3n12	13n40	1n33	25 s 3	1 s 7	8n50	0n46	24n 8	1n31	15n52	1n53	17 s46	17 s49	26n41		n.a.

Julian Day Number = 265840.5, Delta T = 30h16m58s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'17, Lahiri = -58°43'16 Julian Calendar 1 Nov. 3986 BCE == Greg. Calendar 30 Sept. 3986 BCE

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ASTRODIENST EPHEMERIS for the year 3986 BCE
geocentric

DECEMBER 3986 BCE (-3985) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 33 37	9♏42'53	8♎34	3♏19	23♍ 7	3♋49	28♌55	23♐36	9♍48	19°R35	6°R36	11°R30	11♒26	8♋10	n.a.	F 1
S 2	2 37 34	10°43'49	22°25	4°59	24°10	3°54	29° 3	23°43	9°50	19♋35	6♉34	11♒20	11°23	8°17	n.a.	S 2
S 3	2 41 30	11°44'44	6♏40	6°40	25°14	3°58	29°11	23°49	9°52	19°35	6°33	11° 7	11°20	8°24	n.a.	S 3
M 4	2 45 27	12°45'37	21°12	8°21	26°18	4° 2	29°19	23°55	9°54	19°34	6°32	10°55	11°17	8°30	n.a.	M 4
T 5	2 49 23	13°46'29	5♐55	10° 3	27°22	4° 5	29°27	24° 2	9°56	19°34	6°30	10°43	11°13	8°37	n.a.	T 5
W 6	2 53 20	14°47'19	20°40	11°46	28°26	4° 7	29°34	24° 8	9°59	19°33	6°29	10°34	11°10	8°44	n.a.	W 6
T 7	2 57 16	15°48'07	5♑20	13°30	29°31	4° 8	29°42	24°15	10° 1	19°33	6°28	10°28	11° 7	8°50	n.a.	T 7
F 8	3 1 13	16°48'54	19°49	15°14	0♎36	4°R 9	29°49	24°21	10° 3	19°32	6°26	10°25	11° 4	8°57	n.a.	F 8
S 9	3 5 10	17°49'38	4♒ 3	16°59	1°41	4° 9	29°56	24°28	10° 5	19°32	6°25	10°24	11° 1	9° 4	n.a.	S 9
S 10	3 9 6	18°50'20	18° 2	18°45	2°47	4° 8	0♍ 3	24°35	10° 6	19°31	6°24	10°24	10°58	9°10	n.a.	S 10
M11	3 13 3	19°51'00	1♓45	20°32	3°52	4° 7	0°10	24°42	10° 8	19°31	6°22	10°23	10°54	9°17	n.a.	M11
T 12	3 16 59	20°51'38	15°13	22°19	4°58	4° 4	0°16	24°48	10°10	19°30	6°21	10°21	10°51	9°24	n.a.	T 12
W13	3 20 56	21°52'14	28°28	24° 8	6° 4	4° 1	0°23	24°55	10°12	19°29	6°20	10°17	10°48	9°30	n.a.	W13
T 14	3 24 52	22°52'48	11♈32	25°57	7°11	3°58	0°29	25° 2	10°14	19°29	6°19	10° 9	10°45	9°37	n.a.	T 14
F 15	3 28 49	23°53'20	24°24	27°46	8°17	3°53	0°35	25° 9	10°15	19°28	6°17	9°59	10°42	9°44	n.a.	F 15
S 16	3 32 46	24°53'50	7♉ 5	29°36	9°24	3°48	0°41	25°16	10°17	19°27	6°16	9°47	10°39	9°50	n.a.	S 16
S 17	3 36 42	25°54'18	19°35	1♐27	10°30	3°42	0°47	25°23	10°18	19°26	6°15	9°33	10°35	9°57	n.a.	S 17
M18	3 40 39	26°54'44	1♊55	3°18	11°37	3°35	0°53	25°30	10°20	19°25	6°14	9°20	10°32	10° 4	n.a.	M18
T 19	3 44 35	27°55'08	14° 4	5°10	12°44	3°27	0°58	25°37	10°21	19°25	6°12	9° 8	10°29	10°10	n.a.	T 19
W20	3 48 32	28°55'31	26° 5	7° 1	13°52	3°18	1° 4	25°44	10°23	19°24	6°11	8°58	10°26	10°17	n.a.	W20
T 21	3 52 28	29°55'51	7♋57	8°53	14°59	3° 9	1° 9	25°52	10°24	19°23	6°10	8°51	10°23	10°24	n.a.	T 21
F 22	3 56 25	0♐56'10	19°46	10°45	16° 7	2°59	1°14	25°59	10°26	19°22	6° 9	8°46	10°19	10°30	n.a.	F 22
S 23	4 0 21	1°56'26	1♌33	12°36	17°15	2°48	1°19	26° 6	10°27	19°21	6° 8	8°45	10°16	10°37	n.a.	S 23
S 24	4 4 18	2°56'41	13°24	14°26	18°23	2°37	1°24	26°13	10°28	19°20	6° 6	8°D44	10°13	10°44	n.a.	S 24
M25	4 8 15	3°56'54	25°23	16°16	19°31	2°25	1°28	26°21	10°29	19°19	6° 5	8°45	10°10	10°50	n.a.	M25
T 26	4 12 11	4°57'05	7♍36	18° 4	20°39	2°11	1°33	26°28	10°30	19°18	6° 4	8°R45	10° 7	10°57	n.a.	T 26
W27	4 16 8	5°57'15	20° 8	19°50	21°47	1°58	1°37	26°35	10°31	19°17	6° 3	8°44	10° 4	11° 4	n.a.	W27
T 28	4 20 4	6°57'22	3♎ 4	21°35	22°55	1°43	1°41	26°43	10°32	19°16	6° 2	8°41	10° 0	11°10	n.a.	T 28
F 29	4 24 1	7°57'28	16°28	23°16	24° 4	1°28	1°45	26°50	10°33	19°15	6° 1	8°36	9°57	11°17	n.a.	F 29
S 30	4 27 57	8°57'31	0♏21	24°55	25°13	1°12	1°48	26°58	10°34	19°14	6° 0	8°28	9°54	11°24	n.a.	S 30
S 31	4 31 54	9♐57'33	14♏41	26♐30	26♎21	0♋55	1♍52	27♐ 5	10♍35	19♋12	5♉58	8♒19	9♒51	11♋30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15s 7	7s20	4s12	14s18	1s25	5n30	2n57	27n17	3n14	13n37	1n33	25s 3	1s 7	8n49	0n46	24n 8	1n31	15n52	1n53	17s48	17s50	26n40		n.a.	F 1
S 2	15 27	13 20	4 44	14 57	1 30	5 5	2 57	27 19	3 17	13 35	1 34	25 3	1 7	8 48	0 46	24 8	1 31	15 51	1 53	17 52	17 51	26 39		n.a.	S 2
S 3	15 47	18 48	4 59	15 35	1 34	4 39	2 58	27 22	3 20	13 32	1 34	25 4	1 7	8 48	0 46	24 8	1 32	15 51	1 53	17 55	17 51	26 38		n.a.	S 3
M 4	16 6	23 17	4 55	16 13	1 37	4 14	2 58	27 25	3 22	13 29	1 34	25 4	1 7	8 47	0 46	24 8	1 32	15 51	1 53	17 59	17 52	26 36		n.a.	M 4
T 5	16 25	26 21	4 32	16 50	1 41	3 48	2 59	27 27	3 25	13 27	1 34	25 4	1 7	8 46	0 46	24 9	1 32	15 50	1 53	18 2	17 53	26 35		n.a.	T 5
W 6	16 43	27 36	3 50	17 26	1 44	3 21	2 59	27 30	3 28	13 24	1 35	25 5	1 7	8 45	0 46	24 9	1 32	15 50	1 53	18 4	17 54	26 34		n.a.	W 6
T 7	17 1	26 53	2 54	18 1	1 47	2 55	2 59	27 32	3 30	13 22	1 35	25 5	1 7	8 44	0 46	24 9	1 32	15 49	1 53	18 6	17 55	26 33		n.a.	T 7
F 8	17 19	24 21	1 46	18 35	1 49	2 28	2 58	27 35	3 33	13 20	1 35	25 5	1 7	8 44	0 46	24 9	1 32	15 49	1 54	18 7	17 56	26 32		n.a.	F 8
S 9	17 37	20 19	0 33	19 9	1 51	2 1	2 58	27 38	3 36	13 17	1 35	25 6	1 7	8 43	0 47	24 9	1 32	15 49	1 54	18 7	17 57	26 30		n.a.	S 9
S 10	17 54	15 13	0n40	19 41	1 53	1 34	2 58	27 41	3 39	13 15	1 36	25 6	1 7	8 42	0 47	24 9	1 32	15 48	1 54	18 7	17 58	26 29		n.a.	S 10
M11	18 11	9 26	1 50	20 12	1 54	1 7	2 57	27 44	3 41	13 13	1 36	25 6	1 7	8 41	0 47	24 9	1 32	15 48	1 54	18 7	17 59	26 28		n.a.	M11
T 12	18 28	3 20	2 53	20 42	1 55	0 39	2 56	27 46	3 44	13 11	1 36	25 6	1 7	8 41	0 47	24 10	1 32	15 48	1 54	18 8	18 0	26 27		n.a.	T 12
W13	18 44	2n48	3 45	21 11	1 55	0 12	2 55	27 49	3 47	13 9	1 36	25 7	1 7	8 40	0 47	24 10	1 32	15 47	1 54	18 9	18 0	26 25		n.a.	W13
T 14	19 0	8 43	4 24	21 38	1 55	0s16	2 55	27 52	3 50	13 6	1 37	25 7	1 7	8 39	0 47	24 10	1 32	15 47	1 54	18 11	18 1	26 24		n.a.	T 14
F 15	19 16	14 11	4 50	22 4	1 54	0 44	2 53	27 55	3 52	13 4	1 37	25 7	1 7	8 39	0 47	24 10	1 32	15 46	1 54	18 14	18 2	26 23		n.a.	F 15
S 16	19 31	18 58	5 0	22 28	1 53	1 12	2 52	27 58	3 55	13 3	1 37	25 8	1 7	8 38	0 47	24 10	1 32	15 46	1 54	18 17	18 3	26 22		n.a.	S 16
S 17	19 46	22 51	4 56	22 50	1 51	1 40	2 51	28 1	3 58	13 1	1 37	25 8	1 7	8 38	0 47	24 10	1 32	15 46	1 54	18 21	18 4	26 20		n.a.	S 17
M18	20 0	25 39	4 38	23 10	1 49	2 8	2 49	28 4	4 1	12 59	1 38	25 8	1 7	8 37	0 47	24 11	1 32	15 45	1 54	18 25	18 5	26 19		n.a.	M18
T 19	20 14	27 13	4 7	23 29	1 46	2 36	2 48	28 7	4 3	12 57	1 38	25 8	1 7	8 37	0 47	24 11	1 32	15 45	1 54	18 28	18 6	26 18		n.a.	T 19
W20	20 28	27 29	3 26	23 45	1 42	3 4	2 46	28 10	4 6	12 55	1 38	25 9	1 7	8 36	0 47	24 11	1 33	15 44	1 54	18 31	18 7	26 16		n.a.	W20
T 21	20 42	26 27	2 36	24 0	1 38	3 33	2 45	28 13	4 9	12 54	1 39	25 9	1 7	8 36	0 47	24 11	1 33	15 44	1 54	18 33	18 8	26 15		n.a.	T 21
F 22	20 55	24 14	1 39	24 12	1 32	4 1	2 43	28 15	4 11	12 52	1 39	25 9	1 7	8 35	0 47	24 11	1 33	15 44	1 54	18 34	18 8	26 14		n.a.	F 22
S 23	21 7	20 59	0 38	24 22	1 26	4 29	2 41	28 18	4 14	12 50	1 39	25 9	1 7	8 35	0 47	24 11	1 33	15 43	1 54	18 34	18 9	26 12		n.a.	S 23
S 24	21 19	16 52	0s25	24 29	1 20	4 57	2 39	28 21	4 17	12 49	1 39	25 10	1 7	8 34	0 47	24 12	1 33	15 43	1 54	18 34	18 10	26 11		n.a.	S 24
M25	21 31	12 3	1 28	24 34	1 12	5 26	2 37	28 24	4 19	12 48	1 40	25 10	1 7	8 34	0 47	24 12	1 33	15 43	1 54	18 34	18 11	26 10		n.a.	M25
T 26	21 43	6 41	2 28	24 37	1 4	5 54	2 35	28 27	4 22	12 46	1 40	25 10	1 7	8 33	0 47	24 12	1 33	15 42	1 55	18 34	18 12	26 8		n.a.	T 26
W27	21 54	0 56	3 22	24 37	0 55	6 22	2 32	28 29	4 24	12 45	1 40	25 10	1 7	8 33	0 47	24 12	1 33	15 42	1 55	18 35	18 13	26 7		n.a.	W27
T 28	22 4	5s 2	4 8	24 35	0 45	6 50	2 30	28 32	4 27	12 44	1 41	25 11	1 7	8 33	0 47	24 12	1 33	15 42	1 55	18 35	18 14	26 6		n.a.	T 28
F 29	22 14	10 58	4 43	24 30	0 35	7 18	2 28	28 35	4 29	12 43	1 41	25 11	1 7	8 32	0 47	24 13	1 33	15 41	1 55	18 37	18 15	26 4		n.a.	F 29
S 30	22 24	16 35	5 2	24 23	0 23	7 46	2 25	28 37	4 31	12 41	1 41	25 11	1 7	8 32	0 47	24 13	1 33	15 41	1 55	18 39	18 15	26 3		n.a.	S 30
S 31	22s33	21s30	5s 3	24s14	0s11	8s14	2n23	28n40	4n34	12n40	1n41	25s11	1s 7	8n32	0n47	24n13	1n33	15n41	1n55	18s41	18s16	26n 2		n.a.	S 31

Julian Day Number = 265870.5, Delta T = 30h16m55s
Ecliptic obliquity = 24°06'12, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'13, Lahiri = -58°43'12 Julian Calendar 1 Dec. 3986 BCE == Greg. Calendar 30 Oct. 3986 BCE

The year -3985 astronomical counting style corresponds to year 3986 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

JANUARY 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 35 50	10♐57'33	29♏25	28♐ 0	27♎30	0°R38	1♍55	27♐13	10♍36	19°R11	5°R57	8°R 9	9♒48	11♋37	n.a.	M 1
T 2	4 39 47	11°57'31	14♐25	29°26	28°39	0♋20	1°58	27°20	10°37	19♋10	5♉56	8♒ 1	9°45	11°44	n.a.	T 2
W 3	4 43 44	12°57'27	29°32	0♑46	29°48	0° 1	2° 1	27°28	10°37	19° 9	5°55	7°54	9°41	11°50	n.a.	W 3
T 4	4 47 40	13°57'20	14♑35	2° 1	0♏57	29♊42	2° 4	27°35	10°38	19° 7	5°54	7°49	9°38	11°57	n.a.	T 4
F 5	4 51 37	14°57'11	29°26	3° 8	2° 6	29°22	2° 7	27°43	10°39	19° 6	5°53	7°47	9°35	12° 4	n.a.	F 5
S 6	4 55 33	15°56'59	13♒58	4° 9	3°16	29° 2	2° 9	27°50	10°39	19° 5	5°52	7°D47	9°32	12°10	n.a.	S 6
S 7	4 59 30	16°56'45	28°10	5° 2	4°25	28°42	2°12	27°58	10°40	19° 4	5°51	7°48	9°29	12°17	n.a.	S 7
M 8	5 3 26	17°56'28	11♓59	5°48	5°34	28°21	2°14	28° 6	10°40	19° 2	5°50	7°R49	9°25	12°24	n.a.	M 8
T 9	5 7 23	18°56'09	25°26	6°25	6°44	27°59	2°15	28°13	10°40	19° 1	5°49	7°49	9°22	12°30	n.a.	T 9
W10	5 11 19	19°55'47	8♈35	6°54	7°53	27°37	2°17	28°21	10°41	19° 0	5°49	7°47	9°19	12°37	n.a.	W10
T 11	5 15 16	20°55'22	21°26	7°14	9° 3	27°15	2°19	28°29	10°41	18°58	5°48	7°43	9°16	12°44	n.a.	T 11
F 12	5 19 12	21°54'56	4♉ 4	7°25	10°13	26°53	2°20	28°36	10°41	18°57	5°47	7°37	9°13	12°50	n.a.	F 12
S 13	5 23 9	22°54'26	16°29	7°R28	11°22	26°30	2°21	28°44	10°41	18°55	5°46	7°30	9°10	12°57	n.a.	S 13
S 14	5 27 6	23°53'54	28°43	7°22	12°32	26° 7	2°22	28°52	10°41	18°54	5°45	7°22	9° 6	13° 4	n.a.	S 14
M15	5 31 2	24°53'20	10♊50	7° 8	13°42	25°44	2°23	28°59	10°R41	18°52	5°44	7°13	9° 3	13°10	n.a.	M15
T 16	5 34 59	25°52'44	22°49	6°47	14°52	25°21	2°23	29° 7	10°41	18°51	5°44	7° 6	9° 0	13°17	n.a.	T 16
W17	5 38 55	26°52'05	4♋42	6°18	16° 2	24°58	2°24	29°15	10°41	18°50	5°43	7° 0	8°57	13°24	n.a.	W17
T 18	5 42 52	27°51'24	16°31	5°43	17°12	24°35	2°24	29°23	10°41	18°48	5°42	6°56	8°54	13°30	n.a.	T 18
F 19	5 46 48	28°50'41	28°19	5° 2	18°22	24°12	2°R24	29°30	10°41	18°47	5°41	6°54	8°51	13°37	n.a.	F 19
S 20	5 50 45	29°49'55	10♌ 8	4°17	19°33	23°49	2°24	29°38	10°41	18°45	5°41	6°D54	8°47	13°44	n.a.	S 20
S 21	5 54 41	0♑49'07	22° 1	3°28	20°43	23°26	2°24	29°46	10°41	18°43	5°40	6°55	8°44	13°50	n.a.	S 21
M22	5 58 38	1°48'18	4♍ 2	2°37	21°53	23° 3	2°23	29°53	10°40	18°42	5°39	6°56	8°41	13°57	n.a.	M22
T 23	6 2 34	2°47'26	16°15	1°44	23° 3	22°40	2°22	0♑ 1	10°40	18°40	5°39	6°58	8°38	14° 4	n.a.	T 23
W24	6 6 31	3°46'32	28°46	0°51	24°14	22°18	2°21	0° 9	10°40	18°39	5°38	6°R59	8°35	14°10	n.a.	W24
T 25	6 10 27	4°45'36	11♎38	29♐58	25°24	21°56	2°20	0°16	10°39	18°37	5°37	6°59	8°31	14°17	n.a.	T 25
F 26	6 14 24	5°44'38	24°56	29° 8	26°35	21°34	2°19	0°24	10°39	18°36	5°37	6°57	8°28	14°24	n.a.	F 26
S 27	6 18 21	6°43'38	8♏41	28°20	27°45	21°12	2°18	0°32	10°38	18°34	5°36	6°55	8°25	14°30	n.a.	S 27
S 28	6 22 17	7°42'37	22°55	27°35	28°56	20°52	2°16	0°40	10°37	18°32	5°36	6°51	8°22	14°37	n.a.	S 28
M29	6 26 14	8°41'33	7♐34	26°55	0♐ 7	20°31	2°14	0°47	10°37	18°31	5°35	6°47	8°19	14°44	n.a.	M29
T 30	6 30 10	9°40'27	22°33	26°19	1°17	20°11	2°12	0°55	10°36	18°29	5°35	6°43	8°16	14°50	n.a.	T 30
W31	6 34 7	10♑39'19	7♑44	25♐48	2♐28	19♊51	2♍10	1♑ 3	10♍35	18♋28	5♉34	6♒40	8♒12	14♋57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s42	25s12	4s44	24s 3	0n 2	8s42	2n20	28n42	4n36	12n39	1n42	25s12	1s 7	8n31	0n47	24n13	1n33	15n40	1n55	18s44	18s17	26n 0			n.a.
T 2	22 51	27 14	4 6	23 51	0 16	9 10	2 17	28 44	4 38	12 39	1 42	25 12	1 7	8 31	0 47	24 14	1 33	15 40	1 55	18 46	18 18	25 59			n.a.
W 3	22 59	27 16	3 10	23 36	0 30	9 37	2 14	28 46	4 40	12 38	1 42	25 12	1 7	8 31	0 47	24 14	1 33	15 40	1 55	18 48	18 19	25 57			n.a.
T 4	23 6	25 17	2 1	23 21	0 44	10 4	2 12	28 48	4 42	12 37	1 43	25 12	1 7	8 31	0 47	24 14	1 33	15 39	1 55	18 49	18 20	25 56			n.a.
F 5	23 13	21 34	0 45	23 4	0 59	10 32	2 9	28 50	4 44	12 36	1 43	25 12	1 7	8 31	0 48	24 14	1 33	15 39	1 55	18 50	18 21	25 55			n.a.
S 6	23 20	16 34	0n33	22 47	1 15	10 59	2 6	28 51	4 45	12 36	1 43	25 13	1 7	8 30	0 48	24 14	1 33	15 39	1 55	18 50	18 22	25 53			n.a.
S 7	23 26	10 46	1 47	22 30	1 30	11 25	2 3	28 53	4 47	12 35	1 43	25 13	1 8	8 30	0 48	24 15	1 33	15 38	1 55	18 50	18 22	25 52			n.a.
M 8	23 32	4 36	2 53	22 12	1 46	11 52	2 0	28 54	4 49	12 35	1 44	25 13	1 8	8 30	0 48	24 15	1 33	15 38	1 55	18 49	18 23	25 50			n.a.
T 9	23 37	1n37	3 48	21 55	2 2	12 18	1 57	28 55	4 50	12 34	1 44	25 13	1 8	8 30	0 48	24 15	1 33	15 38	1 55	18 49	18 24	25 49			n.a.
W10	23 42	7 36	4 29	21 38	2 17	12 44	1 54	28 56	4 52	12 34	1 44	25 13	1 8	8 30	0 48	24 15	1 33	15 38	1 55	18 50	18 25	25 47			n.a.
T 11	23 47	13 8	4 56	21 22	2 32	13 10	1 51	28 57	4 53	12 34	1 45	25 13	1 8	8 30	0 48	24 16	1 34	15 37	1 55	18 51	18 26	25 46			n.a.
F 12	23 51	18 1	5 7	21 7	2 46	13 36	1 47	28 58	4 54	12 33	1 45	25 14	1 8	8 30	0 48	24 16	1 34	15 37	1 55	18 52	18 27	25 45			n.a.
S 13	23 54	22 4	5 4	20 54	3 0	14 1	1 44	28 58	4 55	12 33	1 45	25 14	1 8	8 30	0 48	24 16	1 34	15 37	1 55	18 54	18 28	25 43			n.a.
S 14	23 57	25 5	4 47	20 41	3 13	14 26	1 41	28 59	4 56	12 33	1 45	25 14	1 8	8 30	0 48	24 16	1 34	15 37	1 55	18 56	18 28	25 42			n.a.
M15	24 0	26 56	4 17	20 30	3 24	14 50	1 38	28 59	4 57	12 33	1 46	25 14	1 8	8 30	0 48	24 17	1 34	15 36	1 55	18 59	18 29	25 40			n.a.
T 16	24 2	27 30	3 36	20 21	3 34	15 15	1 34	28 58	4 58	12 33	1 46	25 14	1 8	8 30	0 48	24 17	1 34	15 36	1 55	19 1	18 30	25 39			n.a.
W17	24 4	26 47	2 46	20 14	3 43	15 39	1 31	28 58	4 58	12 33	1 46	25 14	1 8	8 30	0 48	24 17	1 34	15 36	1 55	19 2	18 31	25 37			n.a.
T 18	24 5	24 51	1 49	20 8	3 51	16 2	1 28	28 58	4 59	12 33	1 47	25 14	1 8	8 30	0 48	24 17	1 34	15 36	1 55	19 3	18 32	25 36			n.a.
F 19	24 6	21 50	0 47	20 4	3 56	16 26	1 24	28 57	4 59	12 34	1 47	25 14	1 8	8 30	0 48	24 18	1 34	15 35	1 55	19 4	18 33	25 34			n.a.
S 20	24 6	17 55	0s18	20 2	4 0	16 49	1 21	28 56	4 59	12 34	1 47	25 15	1 8	8 30	0 48	24 18	1 34	15 35	1 55	19 4	18 34	25 33			n.a.
S 21	24 6	13 16	1 22	20 2	4 2	17 11	1 17	28 55	4 59	12 34	1 47	25 15	1 8	8 30	0 48	24 18	1 34	15 35	1 55	19 4	18 35	25 31			n.a.
M22	24 5	8 6	2 23	20 3	4 2	17 33	1 14	28 54	4 59	12 35	1 48	25 15	1 9	8 30	0 48	24 18	1 34	15 35	1 56	19 3	18 35	25 30			n.a.
T 23	24 4	2 32	3 19	20 6	4 0	17 55	1 10	28 52	4 59	12 35	1 48	25 15	1 9	8 31	0 48	24 19	1 34	15 35	1 56	19 3	18 36	25 28			n.a.
W24	24 3	3s15	4 6	20 10	3 56	18 16	1 7	28 51	4 59	12 36	1 48	25 15	1 9	8 31	0 48	24 19	1 34	15 34	1 56	19 2	18 37	25 27			n.a.
T 25	24 1	9 3	4 43	20 16	3 50	18 37	1 4	28 49	4 58	12 37	1 49	25 15	1 9	8 31	0 48	24 19	1 34	15 34	1 56	19 2	18 38	25 25			n.a.
F 26	23 58	14 38	5 6	20 23	3 43	18 57	1 0	28 47	4 58	12 37	1 49	25 15	1 9	8 31	0 48	24 19	1 34	15 34	1 56	19 3	18 39	25 23			n.a.
S 27	23 55	19 42	5 13	20 31	3 35	19 17	0 57	28 45	4 57	12 38	1 49	25 15	1 9	8 32	0 48	24 20	1 34	15 34	1 56	19 4	18 40	25 22			n.a.
S 28	23 52	23 51	5 1	20 40	3 25	19 37	0 53	28 42	4 57	12 39	1 49	25 15	1 9	8 32	0 48	24 20	1 34	15 34	1 56	19 4	18 40	25 20			n.a.
M29	23 48	26 36	4 29	20 50	3 14	19 56	0 50	28 40	4 56	12 40	1 50	25 15	1 9	8 32	0 48	24 20	1 34	15 34	1 56	19 6	18 41	25 19			n.a.
T 30	23 44	27 32	3 39	21 1	3 2	20 14	0 46	28 38	4 55	12 41	1 50	25 15	1 9	8 32	0 48	24 20	1 34	15 33	1 56	19 7	18 42	25 17			n.a.
W31	23s40	26s24	2s32	21s13	2n49	20s32	0n43	28n35	4n54	12n42	1n50	25s15	1s 9	8n33	0n48	24n21	1n34	15n33	1n56	19s 7	18s43	25n16			n.a.

Julian Day Number = 265901.5, Delta T = 30h16m52s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'08, Lahiri = -58°43'08 Julian Calendar 1 Jan. 3985 BCE == Greg. Calendar 30 Nov. 3986 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

FEBRUARY 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 3	11♉38'09	22♉58	25°R23	3♐39	19°R32	2°R 7	1♉10	10°R34	18°R26	5°R34	6°R38	8♒ 9	15♋ 4	n.a.	T 1
F 2	6 42 0	12°36'57	8♒ 3	25♐ 3	4°49	19♊14	2♍ 5	1°18	10♍33	18♋24	5♉33	6°D38	8° 6	15°10	n.a.	F 2
S 3	6 45 56	13°35'42	22°53	24°48	6° 0	18°56	2° 2	1°25	10°32	18°23	5°33	6♒38	8° 3	15°17	n.a.	S 3
S 4	6 49 53	14°34'24	7♓20	24°40	7°11	18°39	1°59	1°33	10°32	18°21	5°33	6°39	8° 0	15°24	n.a.	S 4
M 5	6 53 49	15°33'05	21°22	24°D36	8°22	18°23	1°56	1°41	10°30	18°19	5°32	6°41	7°57	15°30	n.a.	M 5
T 6	6 57 46	16°31'42	4♈58	24°38	9°33	18° 7	1°53	1°48	10°29	18°18	5°32	6°42	7°53	15°37	n.a.	T 6
W 7	7 1 42	17°30'17	18°10	24°46	10°44	17°52	1°49	1°56	10°28	18°16	5°32	6°R42	7°50	15°44	n.a.	W 7
T 8	7 5 39	18°28'50	1♉ 0	24°58	11°55	17°38	1°46	2° 3	10°27	18°15	5°32	6°42	7°47	15°50	n.a.	T 8
F 9	7 9 36	19°27'20	13°31	25°15	13° 6	17°24	1°42	2°11	10°26	18°13	5°31	6°41	7°44	15°57	n.a.	F 9
S 10	7 13 32	20°25'48	25°48	25°37	14°17	17°11	1°38	2°18	10°25	18°11	5°31	6°39	7°41	16° 4	n.a.	S 10
S 11	7 17 29	21°24'14	7♊53	26° 4	15°28	16°59	1°34	2°26	10°23	18°10	5°31	6°36	7°37	16°10	n.a.	S 11
M12	7 21 25	22°22'37	19°50	26°35	16°39	16°48	1°29	2°33	10°22	18° 8	5°31	6°34	7°34	16°17	n.a.	M12
T 13	7 25 22	23°20'59	1♋42	27°10	17°50	16°38	1°25	2°40	10°21	18° 6	5°31	6°32	7°31	16°24	n.a.	T 13
W14	7 29 18	24°19'18	13°31	27°49	19° 1	16°28	1°20	2°48	10°19	18° 5	5°30	6°31	7°28	16°30	n.a.	W14
T 15	7 33 15	25°17'34	25°19	28°32	20°12	16°19	1°16	2°55	10°18	18° 3	5°30	6°30	7°25	16°37	n.a.	T 15
F 16	7 37 11	26°15'49	7♌ 9	29°18	21°24	16°11	1°11	3° 3	10°16	18° 1	5°30	6°D30	7°22	16°44	n.a.	F 16
S 17	7 41 8	27°14'02	19° 3	0♏ 8	22°35	16° 4	1° 6	3°10	10°15	18° 0	5°30	6°30	7°18	16°50	n.a.	S 17
S 18	7 45 4	28°12'13	1♍ 3	1° 1	23°46	15°57	1° 0	3°17	10°13	17°58	5°D30	6°30	7°15	16°57	n.a.	S 18
M19	7 49 1	29°10'22	13°11	1°57	24°58	15°51	0°55	3°24	10°12	17°57	5°30	6°31	7°12	17° 3	n.a.	M19
T 20	7 52 57	0♒ 8'29	25°32	2°56	26° 9	15°47	0°50	3°32	10°10	17°55	5°30	6°32	7° 9	17°10	n.a.	T 20
W21	7 56 54	1° 6'34	8♎ 7	3°58	27°20	15°42	0°44	3°39	10° 8	17°53	5°30	6°32	7° 6	17°17	n.a.	W21
T 22	8 0 50	2° 4'38	21° 1	5° 2	28°32	15°39	0°38	3°46	10° 6	17°52	5°30	6°33	7° 3	17°23	n.a.	T 22
F 23	8 4 47	3° 2'40	4♏15	6°10	29°43	15°37	0°32	3°53	10° 5	17°50	5°31	6°R33	6°59	17°30	n.a.	F 23
S 24	8 8 44	4° 0'40	17°52	7°19	0♑54	15°35	0°26	4° 0	10° 3	17°49	5°31	6°33	6°56	17°37	n.a.	S 24
S 25	8 12 40	4°58'39	1♐54	8°32	2° 6	15°34	0°20	4° 7	10° 1	17°47	5°31	6°33	6°53	17°43	n.a.	S 25
M26	8 16 37	5°56'37	16°19	9°46	3°17	15°D34	0°14	4°14	9°59	17°46	5°31	6°32	6°50	17°50	n.a.	M26
T 27	8 20 33	6°54'33	1♑ 4	11° 3	4°29	15°34	0° 8	4°21	9°57	17°44	5°31	6°D32	6°47	17°57	n.a.	T 27
W28	8 24 30	7°52'27	16° 4	12°23	5°41	15°36	0° 1	4°28	9°55	17°43	5°32	6°33	6°43	18° 3	n.a.	W28
T 29	8 28 26	8♒50'20	1♒11	13♑44	6♑52	15♊38	29♌55	4♑35	9♍53	17♋41	5♉32	6°R33	6♒40	18♋10	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s34	23s19	1s15	21s26	2n36	20s49	0n39	28n32	4n53	12n43	1n50	25s15	1s 9	8n33	0n49	24n21	1n34	15n33	1n56	19s 8	18s44	25n14		n.a.
F 2	23 29	18 38	0n 8	21 39	2 22	21 6	0 36	28 30	4 51	12 44	1 51	25 15	1 10	8 34	0 49	24 21	1 34	15 33	1 56	19 8	18 45	25 12		n.a.
S 3	23 23	12 53	1 28	21 52	2 8	21 22	0 32	28 27	4 50	12 46	1 51	25 15	1 10	8 34	0 49	24 21	1 34	15 33	1 56	19 8	18 46	25 11		n.a.
S 4	23 17	6 34	2 41	22 6	1 53	21 38	0 29	28 24	4 49	12 47	1 51	25 15	1 10	8 34	0 49	24 22	1 34	15 33	1 56	19 7	18 46	25 9		n.a.
M 5	23 10	0 8	3 42	22 20	1 39	21 53	0 26	28 21	4 47	12 48	1 51	25 15	1 10	8 35	0 49	24 22	1 34	15 33	1 56	19 7	18 47	25 8		n.a.
T 6	23 3	6n 7	4 29	22 35	1 25	22 8	0 22	28 18	4 46	12 50	1 52	25 15	1 10	8 35	0 49	24 22	1 34	15 33	1 56	19 7	18 48	25 6		n.a.
W 7	22 55	11 54	4 59	22 49	1 11	22 22	0 19	28 15	4 44	12 51	1 52	25 15	1 10	8 36	0 49	24 22	1 34	15 33	1 56	19 7	18 49	25 4		n.a.
T 8	22 47	17 1	5 14	23 4	0 57	22 35	0 16	28 11	4 42	12 53	1 52	25 15	1 10	8 36	0 49	24 23	1 34	15 32	1 56	19 7	18 50	25 3		n.a.
F 9	22 39	21 18	5 13	23 18	0 43	22 48	0 12	28 8	4 40	12 54	1 52	25 15	1 10	8 37	0 49	24 23	1 34	15 32	1 56	19 7	18 51	25 1		n.a.
S 10	22 30	24 33	4 58	23 32	0 30	23 0	0 9	28 5	4 39	12 56	1 53	25 15	1 10	8 37	0 49	24 23	1 34	15 32	1 56	19 8	18 51	25 0		n.a.
S 11	22 21	26 40	4 30	23 46	0 17	23 11	0 6	28 2	4 37	12 58	1 53	25 15	1 10	8 38	0 49	24 23	1 34	15 32	1 56	19 8	18 52	24 58		n.a.
M12	22 11	27 32	3 50	23 59	0 4	23 22	0 2	27 59	4 35	13 0	1 53	25 15	1 11	8 38	0 49	24 24	1 34	15 32	1 56	19 9	18 53	24 56		n.a.
T 13	22 1	27 6	3 1	24 12	0s 8	23 32	0s 1	27 56	4 33	13 1	1 53	25 15	1 11	8 39	0 49	24 24	1 34	15 32	1 56	19 9	18 54	24 55		n.a.
W14	21 51	25 27	2 4	24 25	0 20	23 42	0 4	27 53	4 31	13 3	1 54	25 15	1 11	8 39	0 49	24 24	1 34	15 32	1 56	19 10	18 55	24 53		n.a.
T 15	21 40	22 40	1 2	24 36	0 31	23 51	0 7	27 50	4 28	13 5	1 54	25 15	1 11	8 40	0 49	24 24	1 34	15 32	1 56	19 10	18 56	24 51		n.a.
F 16	21 29	18 56	0s 4	24 47	0 41	23 59	0 10	27 47	4 26	13 7	1 54	25 15	1 11	8 41	0 49	24 24	1 34	15 32	1 56	19 10	18 56	24 50		n.a.
S 17	21 17	14 26	1 9	24 58	0 52	24 7	0 13	27 44	4 24	13 9	1 54	25 15	1 11	8 41	0 49	24 25	1 34	15 32	1 56	19 10	18 57	24 48		n.a.
S 18	21 5	9 21	2 12	25 7	1 1	24 13	0 16	27 41	4 22	13 11	1 54	25 15	1 11	8 42	0 49	24 25	1 34	15 32	1 56	19 10	18 58	24 46		n.a.
M19	20 53	3 52	3 10	25 16	1 10	24 19	0 19	27 38	4 20	13 14	1 54	25 15	1 11	8 42	0 49	24 25	1 34	15 32	1 56	19 10	18 59	24 44		n.a.
T 20	20 41	1s50	4 0	25 23	1 19	24 25	0 22	27 35	4 17	13 16	1 55	25 15	1 12	8 43	0 49	24 25	1 34	15 32	1 56	19 9	19 0	24 43		n.a.
W21	20 28	7 34	4 39	25 30	1 27	24 30	0 25	27 32	4 15	13 18	1 55	25 15	1 12	8 44	0 49	24 26	1 34	15 32	1 56	19 9	19 1	24 41		n.a.
T 22	20 15	13 7	5 6	25 35	1 35	24 34	0 28	27 29	4 13	13 20	1 55	25 15	1 12	8 45	0 49	24 26	1 34	15 32	1 56	19 9	19 1	24 39		n.a.
F 23	20 1	18 14	5 17	25 39	1 42	24 37	0 31	27 27	4 10	13 22	1 55	25 15	1 12	8 45	0 49	24 26	1 34	15 32	1 56	19 9	19 2	24 38		n.a.
S 24	19 47	22 36	5 11	25 41	1 48	24 39	0 33	27 24	4 8	13 25	1 55	25 14	1 12	8 46	0 49	24 26	1 34	15 33	1 56	19 9	19 3	24 36		n.a.
S 25	19 33	25 48	4 47	25 43	1 54	24 41	0 36	27 22	4 6	13 27	1 55	25 14	1 12	8 47	0 49	24 26	1 34	15 33	1 56	19 9	19 4	24 34		n.a.
M26	19 18	27 26	4 4	25 43	1 59	24 42	0 39	27 19	4 3	13 30	1 56	25 14	1 12	8 47	0 49	24 27	1 34	15 33	1 56	19 9	19 5	24 32		n.a.
T 27	19 3	27 11	3 5	25 41	2 4	24 43	0 41	27 17	4 1	13 32	1 56	25 14	1 12	8 48	0 49	24 27	1 34	15 33	1 56	19 9	19 6	24 31		n.a.
W28	18 48	24 57	1 51	25 38	2 8	24 43	0 44	27 15	3 58	13 34	1 56	25 14	1 13	8 49	0 49	24 27	1 34	15 33	1 56	19 9	19 6	24 29		n.a.
T 29	18s33	20s56	0s30	25s33	2s12	24s42	0s46	27n13	3n56	13n37	1n56	25s14	1s13	8n50	0n49	24n27	1n34	15n33	1n56	19s 9	19s 7	24n27		n.a.

Julian Day Number = 265932.5, Delta T = 30h16m49s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'04, Lahiri = -58°43'04 Julian Calendar 1 Feb. 3985 BCE == Greg. Calendar 31 Dec. 3986 BCE

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

MARCH 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 32 23	9♒48'10	16♒15	15♉ 8	8♉ 4	15♊41	29°R48	4♉42	9°R51	17°R40	5♉32	6°R33	6♒37	18♋17	n.a.	F 1
S 2	8 36 19	10°45'59	1♓ 9	16°33	9°15	15°44	29♌41	4°48	9♍49	17♋38	5°32	6♒32	6°34	18°23	n.a.	S 2
S 3	8 40 16	11°43'46	15°45	18° 1	10°27	15°49	29°34	4°55	9°47	17°37	5°33	6°32	6°31	18°30	n.a.	S 3
M 4	8 44 12	12°41'32	29°56	19°31	11°39	15°54	29°27	5° 2	9°45	17°35	5°33	6°31	6°28	18°37	n.a.	M 4
T 5	8 48 9	13°39'15	13♈42	21° 3	12°50	16° 0	29°20	5° 8	9°43	17°34	5°34	6°31	6°24	18°43	n.a.	T 5
W 6	8 52 5	14°36'56	27° 1	22°36	14° 2	16° 6	29°13	5°15	9°41	17°32	5°34	6°30	6°21	18°50	n.a.	W 6
T 7	8 56 2	15°34'36	9♉55	24°12	15°14	16°13	29° 6	5°21	9°39	17°31	5°34	6°D30	6°18	18°57	n.a.	T 7
F 8	8 59 59	16°32'14	22°27	25°50	16°26	16°21	28°59	5°28	9°37	17°29	5°35	6°30	6°15	19° 3	n.a.	F 8
S 9	9 3 55	17°29'50	4♊42	27°30	17°37	16°30	28°51	5°34	9°34	17°28	5°35	6°30	6°12	19°10	n.a.	S 9
S 10	9 7 52	18°27'24	16°44	29°12	18°49	16°39	28°44	5°41	9°32	17°27	5°36	6°31	6° 8	19°17	n.a.	S 10
M11	9 11 48	19°24'56	28°37	0♒55	20° 1	16°49	28°37	5°47	9°30	17°25	5°36	6°32	6° 5	19°23	n.a.	M11
T 12	9 15 45	20°22'27	10♋26	2°41	21°13	16°59	28°29	5°53	9°28	17°24	5°37	6°33	6° 2	19°30	n.a.	T 12
W13	9 19 41	21°19'56	22°13	4°29	22°25	17°10	28°22	6° 0	9°25	17°23	5°38	6°34	5°59	19°37	n.a.	W13
T 14	9 23 38	22°17'24	4♌ 3	6°19	23°37	17°22	28°14	6° 6	9°23	17°21	5°38	6°R35	5°56	19°43	n.a.	T 14
F 15	9 27 34	23°14'50	15°58	8°10	24°49	17°34	28° 7	6°12	9°21	17°20	5°39	6°35	5°53	19°50	n.a.	F 15
S 16	9 31 31	24°12'15	28° 1	10° 4	26° 1	17°47	27°59	6°18	9°18	17°19	5°39	6°33	5°49	19°56	n.a.	S 16
S 17	9 35 27	25° 9'38	10♍13	12° 0	27°12	18° 0	27°52	6°24	9°16	17°18	5°40	6°32	5°46	20° 3	n.a.	S 17
M18	9 39 24	26° 7'00	22°35	13°57	28°24	18°14	27°44	6°30	9°13	17°17	5°41	6°29	5°43	20°10	n.a.	M18
T 19	9 43 21	27° 4'21	5♎10	15°56	29°36	18°29	27°36	6°36	9°11	17°15	5°42	6°26	5°40	20°16	n.a.	T 19
W20	9 47 17	28° 1'41	17°58	17°58	0♒49	18°44	27°29	6°42	9° 9	17°14	5°42	6°23	5°37	20°23	n.a.	W20
T 21	9 51 14	28°59'00	1♏ 1	20° 0	2° 1	18°59	27°21	6°47	9° 6	17°13	5°43	6°20	5°34	20°30	n.a.	T 21
F 22	9 55 10	29°56'17	14°20	22° 5	3°13	19°15	27°13	6°53	9° 4	17°12	5°44	6°18	5°30	20°36	n.a.	F 22
S 23	9 59 7	0♓53'35	27°56	24°11	4°25	19°32	27° 6	6°59	9° 1	17°11	5°45	6°D18	5°27	20°43	n.a.	S 23
S 24	10 3 3	1°50'51	11♐50	26°18	5°37	19°49	26°58	7° 4	8°59	17°10	5°46	6°18	5°24	20°50	n.a.	S 24
M25	10 7 0	2°48'07	26° 1	28°27	6°49	20° 7	26°51	7°10	8°56	17° 9	5°46	6°19	5°21	20°56	n.a.	M25
T 26	10 10 56	3°45'22	10♑28	0♓37	8° 1	20°25	26°43	7°15	8°54	17° 8	5°47	6°20	5°18	21° 3	n.a.	T 26
W27	10 14 53	4°42'36	25° 7	2°47	9°14	20°43	26°36	7°20	8°52	17° 7	5°48	6°21	5°14	21°10	n.a.	W27
T 28	10 18 50	5°39'49	9♒54	4°58	10°26	21° 2	26°28	7°26	8°49	17° 6	5°49	6°R22	5°11	21°16	n.a.	T 28
F 29	10 22 46	6°37'01	24°43	7° 9	11°38	21°22	26°21	7°31	8°47	17° 5	5°50	6°21	5° 8	21°23	n.a.	F 29
S 30	10 26 43	7°34'13	9♓26	9°21	12°50	21°42	26°13	7°36	8°44	17° 4	5°51	6°18	5° 5	21°30	n.a.	S 30
S 31	10 30 39	8♓31'23	23♓56	11♓32	14♒ 3	22♊ 2	26♌ 6	7♉41	8♍42	17♋ 3	5♉52	6♒14	5♒ 2	21♋36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s17	15s33	0n54	25s27	2s15	24s40	0s49	27n11	3n53	13n39	1n56	25s14	1s13	8n51	0n49	24n27	1n34	15n33	1n56	19s 9	19s 8	24n25		n.a.
S 2	18 1	9 18	2 13	25 19	2 17	24 37	0 51	27 9	3 51	13 42	1 56	25 14	1 13	8 51	0 49	24 28	1 34	15 33	1 56	19 9	19 9	24 24		n.a.
S 3	17 45	2 42	3 21	25 9	2 19	24 34	0 54	27 7	3 49	13 45	1 56	25 14	1 13	8 52	0 49	24 28	1 34	15 33	1 56	19 9	19 10	24 22		n.a.
M 4	17 28	3n51	4 15	24 58	2 21	24 30	0 56	27 5	3 46	13 47	1 56	25 14	1 13	8 53	0 49	24 28	1 34	15 34	1 56	19 10	19 10	24 20		n.a.
T 5	17 11	10 1	4 53	24 44	2 22	24 26	0 58	27 3	3 44	13 50	1 56	25 13	1 14	8 54	0 49	24 28	1 34	15 34	1 56	19 10	19 11	24 18		n.a.
W 6	16 54	15 32	5 13	24 29	2 22	24 20	1 0	27 1	3 41	13 52	1 56	25 13	1 14	8 55	0 49	24 28	1 34	15 34	1 56	19 10	19 12	24 16		n.a.
T 7	16 36	20 10	5 17	24 11	2 21	24 14	1 2	27 0	3 39	13 55	1 57	25 13	1 14	8 56	0 49	24 29	1 34	15 34	1 56	19 10	19 13	24 15		n.a.
F 8	16 19	23 47	5 5	23 52	2 21	24 7	1 4	26 58	3 37	13 58	1 57	25 13	1 14	8 56	0 49	24 29	1 34	15 34	1 56	19 10	19 14	24 13		n.a.
S 9	16 1	26 15	4 40	23 30	2 19	24 0	1 6	26 57	3 34	14 0	1 57	25 13	1 14	8 57	0 49	24 29	1 34	15 34	1 57	19 10	19 15	24 11		n.a.
S 10	15 43	27 26	4 2	23 7	2 17	23 52	1 8	26 55	3 32	14 3	1 57	25 13	1 14	8 58	0 49	24 29	1 34	15 35	1 57	19 10	19 15	24 9		n.a.
M11	15 24	27 21	3 15	22 41	2 14	23 43	1 10	26 54	3 29	14 6	1 57	25 13	1 14	8 59	0 49	24 29	1 34	15 35	1 57	19 9	19 16	24 7		n.a.
T 12	15 6	26 0	2 20	22 13	2 11	23 33	1 12	26 53	3 27	14 8	1 57	25 13	1 15	9 0	0 49	24 29	1 34	15 35	1 57	19 9	19 17	24 6		n.a.
W13	14 47	23 30	1 19	21 43	2 7	23 23	1 13	26 51	3 25	14 11	1 57	25 12	1 15	9 1	0 49	24 30	1 34	15 35	1 57	19 9	19 18	24 4		n.a.
T 14	14 28	20 0	0 14	21 11	2 3	23 12	1 15	26 50	3 22	14 14	1 57	25 12	1 15	9 2	0 50	24 30	1 34	15 35	1 57	19 9	19 19	24 2		n.a.
F 15	14 9	15 40	0s52	20 37	1 58	23 1	1 17	26 49	3 20	14 17	1 57	25 12	1 15	9 3	0 50	24 30	1 34	15 36	1 57	19 9	19 19	24 0		n.a.
S 16	13 49	10 41	1 56	20 0	1 52	22 49	1 18	26 48	3 18	14 19	1 57	25 12	1 15	9 4	0 50	24 30	1 34	15 36	1 57	19 9	19 20	23 58		n.a.
S 17	13 29	5 15	2 55	19 22	1 46	22 36	1 20	26 47	3 15	14 22	1 57	25 12	1 15	9 4	0 50	24 30	1 34	15 36	1 57	19 9	19 21	23 56		n.a.
M18	13 10	0s27	3 47	18 41	1 39	22 22	1 21	26 46	3 13	14 25	1 57	25 12	1 16	9 5	0 50	24 30	1 34	15 36	1 57	19 10	19 22	23 54		n.a.
T 19	12 49	6 12	4 29	17 57	1 32	22 8	1 22	26 45	3 11	14 27	1 57	25 12	1 16	9 6	0 50	24 30	1 34	15 37	1 57	19 11	19 23	23 53		n.a.
W20	12 29	11 49	4 59	17 12	1 24	21 53	1 23	26 44	3 8	14 30	1 57	25 12	1 16	9 7	0 50	24 31	1 34	15 37	1 57	19 12	19 23	23 51		n.a.
T 21	12 9	17 1	5 13	16 25	1 16	21 38	1 25	26 43	3 6	14 33	1 57	25 11	1 16	9 8	0 50	24 31	1 34	15 37	1 57	19 12	19 24	23 49		n.a.
F 22	11 48	21 31	5 12	15 36	1 7	21 22	1 26	26 42	3 4	14 35	1 56	25 11	1 16	9 9	0 50	24 31	1 34	15 38	1 57	19 13	19 25	23 47		n.a.
S 23	11 27	24 59	4 53	14 44	0 58	21 5	1 27	26 42	3 2	14 38	1 56	25 11	1 17	9 10	0 50	24 31	1 34	15 38	1 57	19 13	19 26	23 45		n.a.
S 24	11 6	27 4	4 16	13 51	0 49	20 48	1 28	26 41	2 59	14 41	1 56	25 11	1 17	9 11	0 50	24 31	1 34	15 38	1 57	19 13	19 27	23 43		n.a.
M25	10 45	27 26	3 24	12 57	0 39	20 30	1 28	26 40	2 57	14 43	1 56	25 11	1 17	9 12	0 50	24 31	1 34	15 38	1 57	19 13	19 27	23 41		n.a.
T 26	10 24	25 58	2 17	12 1	0 29	20 12	1 29	26 39	2 55	14 46	1 56	25 11	1 17	9 13	0 50	24 31	1 34	15 39	1 57	19 12	19 28	23 39		n.a.
W27	10 3	22 42	1 1	11 3	0 19	19 53	1 30	26 39	2 53	14 48	1 56	25 11	1 17	9 14	0 50	24 31	1 34	15 39	1 57	19 12	19 29	23 37		n.a.
T 28	9 41	17 57	0n19	10 5	0 9	19 34	1 31	26 38	2 51	14 51	1 56	25 11	1 17	9 15	0 50	24 31	1 34	15 39	1 57	19 12	19 30	23 36		n.a.
F 29	9 20	12 6	1 39	9 6	0n 2	19 14	1 31	26 37	2 49	14 53	1 56	25 11	1 18	9 16	0 50	24 32	1 34	15 40	1 57	19 12	19 31	23 34		n.a.
S 30	8 58	5 37	2 51	8 6	0 12	18 53	1 32	26 36	2 46	14 56	1 56	25 10	1 18	9 17	0 50	24 32	1 34	15 40	1 57	19 13	19 31	23 32		n.a.
S 31	8s36	1n 3	3n51	7s 5	0n23	18s32	1s32	26n35	2n44	14n58	1n56	25s10	1s18	9n18	0n50	24n32	1n34	15n41	1n57	19s14	19s32	23n30		n.a.

Julian Day Number = 265961.5, Delta T = 30h16m46s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°50'00, Lahiri = -58°43'00 Julian Calendar 1 March 3985 BCE == Greg. Calendar 29 Jan. 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

APRIL 3985 BCE (-3984) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 36	9♓28'33	8♈ 7	13♓42	15♒15	22♊23	25°R59	7♑46	8°R39	17°R 2	5♉53	6°R10	4♒59	21♋43	n.a.	M 1
T 2	10 38 32	10°25'42	21°55	15°52	16°27	22°44	25♌51	7°51	8♏37	17♋ 1	5°54	6♒ 4	4°55	21°50	n.a.	T 2
W 3	10 42 29	11°22'49	5♉17	18° 1	17°40	23° 6	25°44	7°56	8°34	17° 1	5°55	6° 0	4°52	21°56	n.a.	W 3
T 4	10 46 25	12°19'56	18°15	20° 8	18°52	23°28	25°37	8° 1	8°32	17° 0	5°56	5°56	4°49	22° 3	n.a.	T 4
F 5	10 50 22	13°17'02	0♊50	22°14	20° 5	23°50	25°30	8° 5	8°29	16°59	5°57	5°54	4°46	22°10	n.a.	F 5
S 6	10 54 19	14°14'07	13° 6	24°19	21°17	24°13	25°23	8°10	8°27	16°58	5°58	5°D53	4°43	22°16	n.a.	S 6
S 7	10 58 15	15°11'11	25° 8	26°21	22°30	24°36	25°17	8°14	8°24	16°58	5°59	5°53	4°40	22°23	n.a.	S 7
M 8	11 2 12	16° 8'14	7♋ 0	28°22	23°42	25° 0	25°10	8°19	8°22	16°57	6° 1	5°55	4°36	22°29	n.a.	M 8
T 9	11 6 8	17° 5'16	18°49	0♈21	24°55	25°24	25° 3	8°23	8°19	16°56	6° 2	5°56	4°33	22°36	n.a.	T 9
W10	11 10 5	18° 2'18	0♌37	2°17	26° 7	25°48	24°57	8°28	8°17	16°56	6° 3	5°R57	4°30	22°43	n.a.	W10
T 11	11 14 1	18°59'18	12°31	4°11	27°20	26°13	24°50	8°32	8°15	16°55	6° 4	5°57	4°27	22°49	n.a.	T 11
F 12	11 17 58	19°56'18	24°33	6° 3	28°32	26°38	24°44	8°36	8°12	16°55	6° 5	5°55	4°24	22°56	n.a.	F 12
S 13	11 21 55	20°53'18	6♍46	7°53	29°45	27° 3	24°38	8°40	8°10	16°54	6° 6	5°52	4°20	23° 3	n.a.	S 13
S 14	11 25 51	21°50'17	19°12	9°40	0♓58	27°29	24°32	8°44	8° 7	16°54	6° 8	5°46	4°17	23° 9	n.a.	S 14
M15	11 29 48	22°47'15	1♎53	11°25	2°10	27°55	24°26	8°48	8° 5	16°53	6° 9	5°39	4°14	23°16	n.a.	M15
T 16	11 33 44	23°44'14	14°47	13° 7	3°23	28°21	24°20	8°52	8° 3	16°53	6°10	5°31	4°11	23°23	n.a.	T 16
W17	11 37 41	24°41'12	27°56	14°47	4°36	28°48	24°14	8°55	8° 0	16°52	6°12	5°23	4° 8	23°29	n.a.	W17
T 18	11 41 37	25°38'10	11♏17	16°25	5°48	29°14	24° 9	8°59	7°58	16°52	6°13	5°15	4° 5	23°36	n.a.	T 18
F 19	11 45 34	26°35'08	24°50	18° 0	7° 1	29°42	24° 3	9° 2	7°56	16°52	6°14	5°10	4° 1	23°43	n.a.	F 19
S 20	11 49 30	27°32'06	8♐35	19°33	8°14	0♋ 9	23°58	9° 6	7°53	16°51	6°16	5° 6	3°58	23°49	n.a.	S 20
S 21	11 53 27	28°29'05	22°29	21° 3	9°27	0°37	23°53	9° 9	7°51	16°51	6°17	5°D 5	3°55	23°56	n.a.	S 21
M22	11 57 24	29°26'03	6♑33	22°30	10°40	1° 5	23°48	9°12	7°49	16°51	6°18	5° 5	3°52	24° 3	n.a.	M22
T 23	12 1 20	0♈23'02	20°46	23°56	11°53	1°33	23°43	9°15	7°47	16°50	6°20	5° 5	3°49	24° 9	n.a.	T 23
W24	12 5 17	1°20'01	5♒ 5	25°18	13° 5	2° 2	23°38	9°19	7°44	16°50	6°21	5°R 6	3°45	24°16	n.a.	W24
T 25	12 9 13	2°17'00	19°29	26°38	14°18	2°31	23°33	9°22	7°42	16°50	6°22	5° 5	3°42	24°22	n.a.	T 25
F 26	12 13 10	3°13'59	3♓54	27°56	15°31	3° 0	23°29	9°24	7°40	16°50	6°24	5° 2	3°39	24°29	n.a.	F 26
S 27	12 17 7	4°10'59	18°16	29°11	16°44	3°30	23°25	9°27	7°38	16°50	6°25	4°57	3°36	24°36	n.a.	S 27
S 28	12 21 3	5° 7'59	2♈28	0♉23	17°57	3°59	23°21	9°30	7°36	16°50	6°27	4°49	3°33	24°42	n.a.	S 28
M29	12 25 0	6° 4'58	16°26	1°32	19°10	4°29	23°17	9°32	7°34	16°D50	6°28	4°40	3°30	24°49	n.a.	M29
T 30	12 28 56	7♈ 1'58	0♉ 5	2♉38	20♓24	5♋ 0	23♌13	9♑35	7♏32	16♋50	6♉30	4♒30	3♒26	24♋56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s14	7n30	4n36	6s 5	0n33	18s11	1s33	26n35	2n42	15n 1	1n55	25s10	1s18	9n19	0n50	24n32	1n34	15n41	1n57	19s15	19s33	23n28		n.a.
T 2	7 52	13 25	5 2	5 4	0 43	17 49	1 33	26 34	2 40	15 3	1 55	25 10	1 18	9 20	0 50	24 32	1 34	15 41	1 57	19 16	19 34	23 26		n.a.
W 3	7 29	18 31	5 12	4 4	0 53	17 26	1 33	26 33	2 38	15 5	1 55	25 10	1 19	9 21	0 50	24 32	1 34	15 42	1 57	19 18	19 35	23 24		n.a.
T 4	7 7	22 36	5 5	3 4	1 2	17 3	1 33	26 32	2 36	15 8	1 55	25 10	1 19	9 22	0 50	24 32	1 34	15 42	1 57	19 19	19 35	23 22		n.a.
F 5	6 45	25 30	4 43	2 5	1 11	16 40	1 33	26 31	2 34	15 10	1 55	25 10	1 19	9 22	0 50	24 32	1 33	15 42	1 57	19 19	19 36	23 20		n.a.
S 6	6 22	27 6	4 9	1 6	1 20	16 16	1 33	26 30	2 32	15 12	1 55	25 10	1 19	9 23	0 50	24 32	1 33	15 43	1 57	19 19	19 37	23 18		n.a.
S 7	6 0	27 24	3 24	0 9	1 28	15 52	1 33	26 29	2 30	15 14	1 54	25 10	1 19	9 24	0 49	24 32	1 33	15 43	1 57	19 19	19 38	23 16		n.a.
M 8	5 37	26 25	2 31	0n47	1 36	15 27	1 33	26 28	2 28	15 17	1 54	25 10	1 20	9 25	0 49	24 32	1 33	15 44	1 57	19 19	19 38	23 14		n.a.
T 9	5 14	24 15	1 32	1 42	1 43	15 2	1 33	26 27	2 26	15 19	1 54	25 9	1 20	9 26	0 49	24 32	1 33	15 44	1 57	19 19	19 39	23 12		n.a.
W10	4 51	21 3	0 29	2 36	1 49	14 36	1 33	26 26	2 24	15 21	1 54	25 9	1 20	9 27	0 49	24 32	1 33	15 45	1 57	19 18	19 40	23 10		n.a.
T 11	4 28	16 57	0s36	3 27	1 55	14 11	1 32	26 25	2 22	15 23	1 54	25 9	1 20	9 28	0 49	24 32	1 33	15 45	1 57	19 18	19 41	23 8		n.a.
F 12	4 5	12 9	1 39	4 18	2 0	13 44	1 32	26 24	2 20	15 25	1 53	25 9	1 21	9 29	0 49	24 32	1 33	15 45	1 57	19 19	19 42	23 6		n.a.
S 13	3 42	6 49	2 39	5 7	2 5	13 18	1 32	26 22	2 18	15 27	1 53	25 9	1 21	9 30	0 49	24 32	1 33	15 46	1 57	19 20	19 42	23 4		n.a.
S 14	3 19	1 9	3 32	5 54	2 9	12 51	1 31	26 21	2 16	15 29	1 53	25 9	1 21	9 31	0 49	24 33	1 33	15 46	1 57	19 21	19 43	23 2		n.a.
M15	2 56	4s40	4 16	6 39	2 12	12 24	1 31	26 20	2 15	15 30	1 53	25 9	1 21	9 32	0 49	24 33	1 33	15 47	1 57	19 23	19 44	23 0		n.a.
T 16	2 33	10 23	4 47	7 23	2 15	11 56	1 30	26 18	2 13	15 32	1 52	25 9	1 21	9 33	0 49	24 33	1 33	15 47	1 57	19 25	19 45	22 58		n.a.
W17	2 10	15 44	5 4	8 4	2 17	11 28	1 29	26 17	2 11	15 34	1 52	25 9	1 22	9 33	0 49	24 33	1 33	15 48	1 58	19 27	19 45	22 56		n.a.
T 18	1 47	20 27	5 5	8 44	2 18	11 0	1 28	26 15	2 9	15 36	1 52	25 9	1 22	9 34	0 49	24 33	1 33	15 48	1 58	19 29	19 46	22 54		n.a.
F 19	1 24	24 10	4 49	9 22	2 19	10 31	1 28	26 13	2 7	15 37	1 52	25 9	1 22	9 35	0 49	24 33	1 33	15 49	1 58	19 30	19 47	22 52		n.a.
S 20	1 0	26 34	4 17	9 59	2 19	10 3	1 27	26 12	2 5	15 39	1 51	25 9	1 22	9 36	0 49	24 33	1 33	15 49	1 58	19 31	19 48	22 50		n.a.
S 21	0 37	27 21	3 28	10 33	2 18	9 34	1 26	26 10	2 4	15 40	1 51	25 9	1 22	9 37	0 49	24 33	1 33	15 50	1 58	19 31	19 49	22 48		n.a.
M22	0 14	26 23	2 27	11 6	2 17	9 4	1 25	26 8	2 2	15 42	1 51	25 9	1 23	9 38	0 49	24 33	1 33	15 50	1 58	19 31	19 49	22 46		n.a.
T 23	0n 9	23 42	1 16	11 36	2 15	8 35	1 24	26 6	2 0	15 43	1 51	25 9	1 23	9 39	0 49	24 33	1 33	15 51	1 58	19 31	19 50	22 44		n.a.
W24	0 33	19 31	0 0	12 5	2 12	8 5	1 22	26 3	1 58	15 45	1 50	25 9	1 23	9 39	0 49	24 33	1 33	15 51	1 58	19 31	19 51	22 42		n.a.
T 25	0 56	14 11	1n16	12 32	2 9	7 35	1 21	26 1	1 56	15 46	1 50	25 9	1 23	9 40	0 49	24 33	1 33	15 52	1 58	19 31	19 52	22 40		n.a.
F 26	1 19	8 4	2 28	12 57	2 5	7 5	1 20	25 59	1 55	15 47	1 50	25 9	1 24	9 41	0 49	24 32	1 33	15 52	1 58	19 32	19 52	22 38		n.a.
S 27	1 42	1 34	3 30	13 21	2 0	6 35	1 19	25 56	1 53	15 48	1 49	25 9	1 24	9 42	0 49	24 32	1 33	15 53	1 58	19 33	19 53	22 35		n.a.
S 28	2 6	4n55	4 17	13 42	1 55	6 4	1 17	25 54	1 51	15 49	1 49	25 9	1 24	9 43	0 49	24 32	1 33	15 53	1 58	19 35	19 54	22 33		n.a.
M29	2 29	11 3	4 49	14 1	1 49	5 33	1 16	25 51	1 50	15 50	1 49	25 9	1 24	9 43	0 49	24 32	1 33	15 54	1 58	19 38	19 55	22 31		n.a.
T 30	2n52	16n31	5n 3	14n19	1n42	5s 3	1s14	25n48	1n48	15n51	1n49	25s 9	1s25	9n44	0n49	24n32	1n33	15n54	1n58	19s40	19s55	22n29		n.a.

Julian Day Number = 265992.5, Delta T = 30h16m43s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'56, Lahiri = -58°42'56 Julian Calendar 1 Apr. 3985 BCE == Greg. Calendar 29 Feb. 3985 BCE

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

MAY 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 32 53	7♈58'58	13♉22	3♉41	21♓37	5♋30	23°R 9	9♏37	7°R30	16♋50	6♉31	4°R20	3♒23	25♋ 2	n.a.	W 1
T 2	12 36 49	8°55'59	26°18	4°42	22°50	6° 1	23♌ 6	9°40	7♍28	16°50	6°33	4♒12	3°20	25° 9	n.a.	T 2
F 3	12 40 46	9°52'59	8♊52	5°39	24° 3	6°32	23° 3	9°42	7°26	16°50	6°34	4° 5	3°17	25°16	n.a.	F 3
S 4	12 44 43	10°49'59	21° 8	6°33	25°16	7° 3	22°59	9°44	7°24	16°50	6°36	4° 1	3°14	25°22	n.a.	S 4
S 5	12 48 39	11°47'00	3♋10	7°24	26°29	7°34	22°56	9°46	7°22	16°50	6°37	4° 0	3°11	25°29	n.a.	S 5
M 6	12 52 36	12°44'00	15° 3	8°11	27°43	8° 6	22°54	9°48	7°20	16°51	6°39	3°D59	3° 7	25°36	n.a.	M 6
T 7	12 56 32	13°41'01	26°51	8°54	28°56	8°38	22°51	9°49	7°18	16°51	6°40	4° 0	3° 4	25°42	n.a.	T 7
W 8	13 0 29	14°38'02	8♌42	9°34	0♈ 9	9°10	22°49	9°51	7°16	16°51	6°42	4°R 0	3° 1	25°49	n.a.	W 8
T 9	13 4 25	15°35'03	20°38	10°10	1°22	9°42	22°46	9°53	7°15	16°51	6°43	3°58	2°58	25°56	n.a.	T 9
F 10	13 8 22	16°32'05	2♍46	10°42	2°36	10°15	22°44	9°54	7°13	16°52	6°45	3°55	2°55	26° 2	n.a.	F 10
S 11	13 12 19	17°29'06	15° 9	11° 9	3°49	10°48	22°43	9°56	7°11	16°52	6°46	3°49	2°51	26° 9	n.a.	S 11
S 12	13 16 15	18°26'08	27°48	11°33	5° 2	11°21	22°41	9°57	7° 9	16°53	6°48	3°41	2°48	26°15	n.a.	S 12
M13	13 20 12	19°23'11	10♎46	11°52	6°16	11°54	22°39	9°58	7° 8	16°53	6°50	3°31	2°45	26°22	n.a.	M13
T 14	13 24 8	20°20'14	24° 3	12° 6	7°29	12°27	22°38	9°59	7° 6	16°53	6°51	3°19	2°42	26°29	n.a.	T 14
W15	13 28 5	21°17'18	7♏35	12°16	8°43	13° 1	22°37	10° 0	7° 5	16°54	6°53	3° 7	2°39	26°35	n.a.	W15
T 16	13 32 1	22°14'23	21°21	12°21	9°56	13°34	22°36	10° 1	7° 3	16°54	6°54	2°57	2°36	26°42	n.a.	T 16
F 17	13 35 58	23°11'29	5♐16	12°R21	11°10	14° 8	22°35	10° 2	7° 2	16°55	6°56	2°48	2°32	26°49	n.a.	F 17
S 18	13 39 55	24° 8'36	19°18	12°16	12°23	14°42	22°34	10° 2	7° 0	16°56	6°58	2°42	2°29	26°55	n.a.	S 18
S 19	13 43 51	25° 5'44	3♑24	12° 6	13°37	15°17	22°34	10° 3	6°59	16°56	6°59	2°39	2°26	27° 2	n.a.	S 19
M20	13 47 48	26° 2'53	17°31	11°52	14°50	15°51	22°34	10° 3	6°58	16°57	7° 1	2°38	2°23	27° 9	n.a.	M20
T 21	13 51 44	27° 0'04	1♒39	11°32	16° 4	16°26	22°D34	10° 4	6°56	16°58	7° 3	2°38	2°20	27°15	n.a.	T 21
W22	13 55 41	27°57'15	15°46	11° 9	17°18	17° 1	22°34	10° 4	6°55	16°58	7° 4	2°37	2°17	27°22	n.a.	W22
T 23	13 59 37	28°54'28	29°51	10°41	18°31	17°36	22°34	10° 4	6°54	16°59	7° 6	2°36	2°13	27°29	n.a.	T 23
F 24	14 3 34	29°51'42	13♓53	10° 9	19°45	18°11	22°35	10°R 4	6°53	17° 0	7° 8	2°32	2°10	27°35	n.a.	F 24
S 25	14 7 31	0♉48'57	27°49	9°33	20°59	18°46	22°35	10° 4	6°52	17° 1	7° 9	2°25	2° 7	27°42	n.a.	S 25
S 26	14 11 27	1°46'14	11♈37	8°55	22°13	19°22	22°36	10° 4	6°50	17° 1	7°11	2°15	2° 4	27°49	n.a.	S 26
M27	14 15 24	2°43'31	25°13	8°13	23°26	19°57	22°37	10° 3	6°49	17° 2	7°13	2° 4	2° 1	27°55	n.a.	M27
T 28	14 19 20	3°40'50	8♉35	7°31	24°40	20°33	22°38	10° 3	6°48	17° 3	7°14	1°51	1°57	28° 2	n.a.	T 28
W29	14 23 17	4°38'10	21°39	6°47	25°54	21° 9	22°40	10° 3	6°48	17° 4	7°16	1°39	1°54	28° 8	n.a.	W29
T 30	14 27 13	5°35'31	4♊25	6° 2	27° 8	21°46	22°41	10° 2	6°47	17° 5	7°18	1°28	1°51	28°15	n.a.	T 30
F 31	14 31 10	6♉32'54	16♊53	5♉18	28♈22	22♋22	22♌43	10♏ 1	6♍46	17♋ 6	7♉19	1♒20	1♒48	28♋22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	3n15	21n 2	5n 0	14n35	1n35	4s32	1s13	25n45	1n46	15n52	1n48	25s 9	1s25	9n45	0n49	24n32	1n33	15n55	1n58	19s42	19s56	22n27			n.a.
T 2	3 38	24 25	4 42	14 48	1 27	4 1	1 11	25 42	1 45	15 53	1 48	25 9	1 25	9 46	0 49	24 32	1 32	15 55	1 58	19 45	19 57	22 25			n.a.
F 3	4 1	26 30	4 10	15 0	1 19	3 29	1 10	25 39	1 43	15 54	1 48	25 9	1 25	9 46	0 49	24 32	1 32	15 56	1 58	19 46	19 58	22 23			n.a.
S 4	4 24	27 15	3 28	15 10	1 10	2 58	1 8	25 36	1 41	15 55	1 47	25 9	1 25	9 47	0 49	24 32	1 32	15 57	1 58	19 47	19 58	22 21			n.a.
S 5	4 47	26 40	2 37	15 18	1 0	2 27	1 6	25 32	1 40	15 56	1 47	25 9	1 26	9 48	0 49	24 32	1 32	15 57	1 58	19 47	19 59	22 19			n.a.
M 6	5 10	24 52	1 39	15 25	0 50	1 55	1 5	25 29	1 38	15 56	1 47	25 10	1 26	9 48	0 49	24 32	1 32	15 58	1 58	19 48	20 0	22 17			n.a.
T 7	5 33	21 59	0 38	15 29	0 39	1 24	1 3	25 25	1 36	15 57	1 46	25 10	1 26	9 49	0 49	24 32	1 32	15 58	1 58	19 47	20 1	22 14			n.a.
W 8	5 55	18 11	0s25	15 31	0 28	0 52	1 1	25 21	1 35	15 57	1 46	25 10	1 26	9 50	0 49	24 32	1 32	15 59	1 58	19 47	20 1	22 12			n.a.
T 9	6 18	13 38	1 27	15 32	0 16	0 20	0 59	25 17	1 33	15 58	1 46	25 10	1 27	9 50	0 49	24 32	1 32	15 59	1 58	19 48	20 2	22 10			n.a.
F 10	6 40	8 30	2 27	15 30	0 4	0n11	0 57	25 13	1 32	15 58	1 45	25 10	1 27	9 51	0 49	24 32	1 32	16 0	1 58	19 49	20 3	22 8			n.a.
S 11	7 3	2 57	3 20	15 27	0s 9	0 43	0 55	25 9	1 30	15 58	1 45	25 10	1 27	9 52	0 49	24 32	1 32	16 1	1 59	19 50	20 4	22 6			n.a.
S 12	7 25	2s50	4 5	15 21	0 23	1 15	0 53	25 4	1 28	15 59	1 45	25 10	1 27	9 52	0 49	24 32	1 32	16 1	1 59	19 52	20 5	22 4			n.a.
M13	7 47	8 37	4 38	15 14	0 36	1 46	0 51	25 0	1 27	15 59	1 44	25 10	1 28	9 53	0 49	24 31	1 32	16 2	1 59	19 54	20 5	22 1			n.a.
T 14	8 10	14 9	4 57	15 6	0 50	2 18	0 49	24 55	1 25	15 59	1 44	25 11	1 28	9 53	0 49	24 31	1 32	16 2	1 59	19 57	20 6	21 59			n.a.
W15	8 32	19 8	5 0	14 55	1 5	2 50	0 47	24 50	1 24	15 59	1 44	25 11	1 28	9 54	0 49	24 31	1 32	16 3	1 59	20 0	20 7	21 57			n.a.
T 16	8 53	23 11	4 46	14 42	1 20	3 21	0 45	24 45	1 22	15 59	1 43	25 11	1 28	9 55	0 49	24 31	1 32	16 4	1 59	20 2	20 7	21 55			n.a.
F 17	9 15	25 56	4 15	14 28	1 34	3 53	0 43	24 40	1 21	15 59	1 43	25 11	1 29	9 55	0 48	24 31	1 32	16 4	1 59	20 4	20 8	21 53			n.a.
S 18	9 37	27 7	3 28	14 13	1 49	4 24	0 41	24 35	1 19	15 59	1 43	25 11	1 29	9 56	0 48	24 31	1 32	16 5	1 59	20 6	20 9	21 51			n.a.
S 19	9 58	26 31	2 28	13 56	2 4	4 55	0 39	24 29	1 18	15 59	1 42	25 11	1 29	9 56	0 48	24 31	1 32	16 5	1 59	20 7	20 10	21 48			n.a.
M20	10 20	24 14	1 19	13 37	2 19	5 27	0 36	24 24	1 16	15 58	1 42	25 12	1 29	9 57	0 48	24 31	1 32	16 6	1 59	20 7	20 10	21 46			n.a.
T 21	10 41	20 26	0 5	13 17	2 33	5 58	0 34	24 18	1 15	15 58	1 41	25 12	1 30	9 57	0 48	24 31	1 32	16 7	1 59	20 7	20 11	21 44			n.a.
W22	11 2	15 28	1n 9	12 56	2 48	6 29	0 32	24 12	1 13	15 58	1 41	25 12	1 30	9 57	0 48	24 30	1 32	16 7	1 59	20 7	20 12	21 42			n.a.
T 23	11 23	9 41	2 19	12 35	3 1	7 0	0 30	24 6	1 12	15 57	1 41	25 12	1 30	9 58	0 48	24 30	1 32	16 8	1 59	20 7	20 13	21 40			n.a.
F 24	11 44	3 27	3 19	12 12	3 14	7 31	0 27	23 59	1 10	15 57	1 40	25 13	1 30	9 58	0 48	24 30	1 32	16 8	1 59	20 8	20 13	21 37			n.a.
S 25	12 4	2n53	4 8	11 50	3 26	8 1	0 25	23 53	1 9	15 56	1 40	25 13	1 31	9 59	0 48	24 30	1 32	16 9	1 59	20 10	20 14	21 35			n.a.
S 26	12 25	9 1	4 41	11 27	3 37	8 32	0 23	23 46	1 7	15 56	1 40	25 13	1 31	9 59	0 48	24 30	1 32	16 10	1 59	20 12	20 15	21 33			n.a.
M27	12 45	14 37	4 58	11 4	3 47	9 2	0 20	23 40	1 6	15 55	1 39	25 13	1 31	9 59	0 48	24 30	1 31	16 10	1 59	20 15	20 16	21 31			n.a.
T 28	13 5	19 26	4 58	10 42	3 55	9 32	0 18	23 33	1 5	15 54	1 39	25 14	1 31	10 0	0 48	24 29	1 31	16 11	1 59	20 18	20 16	21 29			n.a.
W29	13 25	23 13	4 43	10 21	4 3	10 2	0 16	23 26	1 3	15 53	1 39	25 14	1 32	10 0	0 48	24 29	1 31	16 12	2 0	20 21	20 17	21 26			n.a.
T 30	13 45	25 45	4 13	10 0	4 8	10 32	0 13	23 18	1 2	15 52	1 38	25 14	1 32	10 0	0 48	24 29	1 31	16 12	2 0	20 23	20 18	21 24			n.a.
F 31	14n 4	26n57	3n31	9n42	4s12	11n 1	0s11	23n11	1n 0	15n52	1n38	25s15	1s32	10n 1	0n48	24n29	1n31	16n13	2n 0	20s25	20s19	21n22			n.a.

Julian Day Number = 266022.5, Delta T = 30h16m40s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'52, Lahiri = -58°42'52 Julian Calendar 1 May 3985 BCE == Greg. Calendar 30 March 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

JUNE 3985 BCE (-3984) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 7	7♉30'17	29♊ 6	4°R36	29♈36	22♋58	22♌45	10°R 0	6°R45	17♋ 7	7♉21	1°R14	1♒45	28♋28	n.a.	S 1
S 2	14 39 3	8°27'41	11♋ 6	3♉55	0♉50	23°35	22°47	9♏59	6♍44	17° 8	7°23	1♒10	1°42	28°35	n.a.	S 2
M 3	14 43 0	9°25'07	22°57	3°17	2° 4	24°12	22°50	9°58	6°44	17° 9	7°24	1° 9	1°38	28°42	n.a.	M 3
T 4	14 46 56	10°22'33	4♌45	2°43	3°18	24°49	22°52	9°57	6°43	17°10	7°26	1° 9	1°35	28°48	n.a.	T 4
W 5	14 50 53	11°20'01	16°35	2°13	4°32	25°26	22°55	9°56	6°42	17°11	7°28	1° 9	1°32	28°55	n.a.	W 5
T 6	14 54 49	12°17'30	28°33	1°48	5°46	26° 3	22°58	9°55	6°42	17°13	7°29	1° 8	1°29	29° 2	n.a.	T 6
F 7	14 58 46	13°14'59	10♍43	1°29	7° 0	26°41	23° 1	9°53	6°41	17°14	7°31	1° 5	1°26	29° 8	n.a.	F 7
S 8	15 2 43	14°12'31	23°11	1°15	8°14	27°19	23° 4	9°52	6°41	17°15	7°32	1° 0	1°22	29°15	n.a.	S 8
S 9	15 6 39	15°10'03	5♎59	1° 8	9°28	27°56	23° 7	9°50	6°40	17°16	7°34	0°52	1°19	29°22	n.a.	S 9
M10	15 10 36	16° 7'37	19° 9	1°D 7	10°42	28°34	23°11	9°48	6°40	17°18	7°36	0°43	1°16	29°28	n.a.	M10
T 11	15 14 32	17° 5'12	2♏43	1°13	11°57	29°12	23°14	9°47	6°40	17°19	7°37	0°32	1°13	29°35	n.a.	T 11
W12	15 18 29	18° 2'48	16°37	1°27	13°11	29°50	23°18	9°45	6°39	17°20	7°39	0°20	1°10	29°42	n.a.	W12
T 13	15 22 25	19° 0'27	0♐47	1°47	14°25	0♌29	23°22	9°43	6°39	17°21	7°41	0°10	1° 7	29°48	n.a.	T 13
F 14	15 26 22	19°58'07	15° 8	2°14	15°39	1° 7	23°26	9°40	6°39	17°23	7°42	0° 2	1° 3	29°55	n.a.	F 14
S 15	15 30 19	20°55'49	29°34	2°49	16°54	1°45	23°31	9°38	6°39	17°24	7°44	29♑56	1° 0	0♌ 1	n.a.	S 15
S 16	15 34 15	21°53'32	14♑ 0	3°30	18° 8	2°24	23°35	9°36	6°D39	17°26	7°46	29°53	0°57	0° 8	n.a.	S 16
M17	15 38 12	22°51'18	28°22	4°19	19°22	3° 3	23°40	9°34	6°39	17°27	7°47	29°D52	0°54	0°15	n.a.	M17
T 18	15 42 8	23°49'06	12♒36	5°14	20°37	3°42	23°45	9°31	6°39	17°29	7°49	29°53	0°51	0°21	n.a.	T 18
W19	15 46 5	24°46'55	26°42	6°16	21°51	4°21	23°50	9°28	6°39	17°30	7°50	29°R53	0°48	0°28	n.a.	W19
T 20	15 50 1	25°44'47	10♓37	7°24	23° 6	5° 0	23°55	9°26	6°39	17°32	7°52	29°52	0°44	0°35	n.a.	T 20
F 21	15 53 58	26°42'41	24°23	8°38	24°20	5°39	24° 0	9°23	6°40	17°33	7°54	29°49	0°41	0°41	n.a.	F 21
S 22	15 57 55	27°40'36	7♈58	9°58	25°35	6°19	24° 6	9°20	6°40	17°35	7°55	29°44	0°38	0°48	n.a.	S 22
S 23	16 1 51	28°38'34	21°23	11°23	26°49	6°58	24°11	9°17	6°40	17°36	7°57	29°36	0°35	0°55	n.a.	S 23
M24	16 5 48	29°36'34	4♉35	12°53	28° 4	7°38	24°17	9°14	6°40	17°38	7°58	29°26	0°32	1° 1	n.a.	M24
T 25	16 9 44	0♊34'36	17°34	14°28	29°18	8°18	24°23	9°11	6°41	17°40	8° 0	29°16	0°28	1° 8	n.a.	T 25
W26	16 13 41	1°32'40	0♊20	16° 7	0♊33	8°58	24°29	9° 8	6°41	17°41	8° 2	29° 6	0°25	1°15	n.a.	W26
T 27	16 17 37	2°30'46	12°51	17°49	1°48	9°38	24°35	9° 5	6°42	17°43	8° 3	28°57	0°22	1°21	n.a.	T 27
F 28	16 21 34	3°28'54	25° 9	19°35	3° 2	10°18	24°42	9° 1	6°42	17°45	8° 5	28°49	0°19	1°28	n.a.	F 28
S 29	16 25 30	4°27'04	7♋15	21°23	4°17	10°58	24°48	8°58	6°43	17°46	8° 6	28°45	0°16	1°35	n.a.	S 29
S 30	16 29 27	5♊25'16	19♋10	23♉14	5♊32	11♌39	24♌55	8♏54	6♍44	17♋48	8♉ 8	28♏42	0♒13	1♌41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n24	26n47	2n41	9n25	4s15	11n30	0s 9	23n 3	0n59	15n51	1n38	25s15	1s32	10n 1	0n48	24n29	1n31	16n13	2n 0	20s26	20s19	21n20		n.a.
S 2	14 43	25 21	1 44	9 11	4 15	11 59	0 6	22 55	0 58	15 49	1 37	25 15	1 33	10 1	0 48	24 29	1 31	16 14	2 0	20 27	20 20	21 17		n.a.
M 3	15 2	22 48	0 43	8 59	4 14	12 28	0 4	22 47	0 56	15 48	1 37	25 15	1 33	10 1	0 48	24 28	1 31	16 15	2 0	20 27	20 21	21 15		n.a.
T 4	15 20	19 18	0s19	8 49	4 12	12 56	0 1	22 39	0 55	15 47	1 37	25 16	1 33	10 2	0 48	24 28	1 31	16 15	2 0	20 27	20 21	21 13		n.a.
W 5	15 39	15 1	1 21	8 43	4 8	13 24	0n 1	22 31	0 53	15 46	1 36	25 16	1 33	10 2	0 48	24 28	1 31	16 16	2 0	20 27	20 22	21 10		n.a.
T 6	15 57	10 7	2 20	8 39	4 2	13 52	0 3	22 22	0 52	15 45	1 36	25 16	1 33	10 2	0 48	24 28	1 31	16 17	2 0	20 28	20 23	21 8		n.a.
F 7	16 15	4 47	3 14	8 39	3 55	14 19	0 6	22 14	0 51	15 43	1 35	25 17	1 34	10 2	0 48	24 28	1 31	16 17	2 0	20 28	20 24	21 6		n.a.
S 8	16 33	0s52	3 59	8 42	3 46	14 46	0 8	22 5	0 49	15 42	1 35	25 17	1 34	10 2	0 48	24 28	1 31	16 18	2 0	20 29	20 24	21 4		n.a.
S 9	16 50	6 37	4 34	8 49	3 36	15 13	0 10	21 56	0 48	15 40	1 35	25 18	1 34	10 2	0 48	24 27	1 31	16 18	2 0	20 31	20 25	21 1		n.a.
M10	17 7	12 14	4 56	8 59	3 26	15 39	0 13	21 47	0 47	15 39	1 34	25 18	1 34	10 2	0 47	24 27	1 31	16 19	2 0	20 33	20 26	20 59		n.a.
T 11	17 24	17 27	5 2	9 12	3 14	16 5	0 15	21 37	0 45	15 37	1 34	25 18	1 35	10 2	0 47	24 27	1 31	16 20	2 0	20 36	20 26	20 57		n.a.
W12	17 41	21 53	4 50	9 28	3 1	16 30	0 17	21 28	0 44	15 36	1 34	25 19	1 35	10 3	0 47	24 27	1 31	16 20	2 1	20 38	20 27	20 54		n.a.
T 13	17 57	25 7	4 20	9 48	2 48	16 55	0 20	21 18	0 43	15 34	1 33	25 19	1 35	10 3	0 47	24 27	1 31	16 21	2 1	20 40	20 28	20 52		n.a.
F 14	18 13	26 47	3 34	10 10	2 34	17 20	0 22	21 8	0 41	15 32	1 33	25 19	1 35	10 3	0 47	24 26	1 31	16 22	2 1	20 42	20 29	20 50		n.a.
S 15	18 29	26 40	2 34	10 36	2 20	17 44	0 24	20 58	0 40	15 31	1 33	25 20	1 36	10 3	0 47	24 26	1 31	16 22	2 1	20 44	20 29	20 48		n.a.
S 16	18 44	24 44	1 23	11 4	2 6	18 8	0 27	20 48	0 39	15 29	1 32	25 20	1 36	10 3	0 47	24 26	1 31	16 23	2 1	20 44	20 30	20 45		n.a.
M17	19 0	21 11	0 8	11 34	1 51	18 31	0 29	20 38	0 38	15 27	1 32	25 21	1 36	10 3	0 47	24 26	1 31	16 23	2 1	20 44	20 31	20 43		n.a.
T 18	19 15	16 25	1n 7	12 7	1 36	18 54	0 31	20 27	0 36	15 25	1 32	25 21	1 36	10 2	0 47	24 25	1 31	16 24	2 1	20 44	20 31	20 41		n.a.
W19	19 29	10 48	2 18	12 42	1 21	19 16	0 33	20 16	0 35	15 23	1 31	25 21	1 36	10 2	0 47	24 25	1 31	16 25	2 1	20 44	20 32	20 38		n.a.
T 20	19 44	4 43	3 19	13 19	1 6	19 38	0 35	20 5	0 34	15 21	1 31	25 22	1 37	10 2	0 47	24 25	1 31	16 25	2 1	20 44	20 33	20 36		n.a.
F 21	19 57	1n30	4 8	13 57	0 52	19 59	0 37	19 54	0 33	15 19	1 31	25 22	1 37	10 2	0 47	24 25	1 31	16 26	2 1	20 45	20 34	20 34		n.a.
S 22	20 11	7 33	4 43	14 37	0 38	20 19	0 39	19 43	0 31	15 16	1 30	25 23	1 37	10 2	0 47	24 24	1 31	16 26	2 1	20 46	20 34	20 31		n.a.
S 23	20 24	13 11	5 1	15 17	0 24	20 40	0 42	19 31	0 30	15 14	1 30	25 23	1 37	10 2	0 47	24 24	1 31	16 27	2 1	20 48	20 35	20 29		n.a.
M24	20 37	18 8	5 3	15 58	0 10	20 59	0 44	19 20	0 29	15 12	1 30	25 24	1 38	10 2	0 47	24 24	1 31	16 28	2 2	20 50	20 36	20 27		n.a.
T 25	20 50	22 9	4 49	16 40	0n 2	21 18	0 46	19 8	0 28	15 10	1 29	25 24	1 38	10 1	0 47	24 24	1 31	16 28	2 2	20 52	20 36	20 24		n.a.
W26	21 2	25 1	4 21	17 21	0 15	21 36	0 48	18 56	0 26	15 7	1 29	25 24	1 38	10 1	0 47	24 23	1 31	16 29	2 2	20 54	20 37	20 22		n.a.
T 27	21 14	26 36	3 40	18 2	0 26	21 54	0 49	18 44	0 25	15 5	1 29	25 25	1 38	10 1	0 47	24 23	1 30	16 30	2 2	20 56	20 38	20 19		n.a.
F 28	21 26	26 51	2 50	18 43	0 37	22 11	0 51	18 32	0 24	15 2	1 29	25 25	1 38	10 1	0 47	24 23	1 30	16 30	2 2	20 58	20 39	20 17		n.a.
S 29	21 37	25 46	1 53	19 22	0 47	22 27	0 53	18 19	0 23	15 0	1 28	25 26	1 39	10 0	0 47	24 23	1 30	16 31	2 2	20 59	20 39	20 15		n.a.
S 30	21n48	23n32	0n51	20n 0	0n57	22n43	0n55	18n 7	0n22	14n57	1n28	25s26	1s39	10n 0	0n47	24n22	1n30	16n31	2n 2	20s59	20s40	20n12		n.a.

Julian Day Number = 266053.5, Delta T = 30h16m36s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'48, Lahiri = -58°42'48 Julian Calendar 1 June 3985 BCE == Greg. Calendar 30 Apr. 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

JULY 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 33 24	6♊23'29	1♌ 0	25♉ 7	6♊46	12♌19	25♌ 2	8°R51	6♍45	17♋50	8♉ 9	28°D42	0♒ 9	1♌48	n.a.	M 1
T 2	16 37 20	7°21'44	12°46	27° 1	8° 1	13° 0	25° 9	8♑47	6°45	17°52	8°11	28♑43	0° 6	1°54	n.a.	T 2
W 3	16 41 17	8°20'01	24°35	28°56	9°16	13°41	25°16	8°43	6°46	17°54	8°12	28°44	0° 3	2° 1	n.a.	W 3
T 4	16 45 13	9°18'20	6♍32	0♊52	10°30	14°22	25°23	8°39	6°47	17°55	8°14	28°R45	29♑59	2° 8	n.a.	T 4
F 5	16 49 10	10°16'40	18°41	2°49	11°45	15° 3	25°30	8°36	6°48	17°57	8°15	28°44	29°57	2°14	n.a.	F 5
S 6	16 53 6	11°15'02	1♎ 8	4°45	13° 0	15°44	25°38	8°32	6°49	17°59	8°17	28°42	29°54	2°21	n.a.	S 6
S 7	16 57 3	12°13'27	13°57	6°42	14°15	16°25	25°46	8°28	6°50	18° 1	8°18	28°38	29°50	2°28	n.a.	S 7
M 8	17 0 59	13°11'53	27°11	8°38	15°30	17° 6	25°53	8°24	6°51	18° 3	8°19	28°33	29°47	2°34	n.a.	M 8
T 9	17 4 56	14°10'21	10♏51	10°34	16°45	17°48	26° 1	8°19	6°52	18° 5	8°21	28°26	29°44	2°41	n.a.	T 9
W10	17 8 52	15° 8'51	24°57	12°29	17°59	18°29	26° 9	8°15	6°53	18° 7	8°22	28°19	29°41	2°48	n.a.	W10
T 11	17 12 49	16° 7'23	9♐24	14°24	19°14	19°11	26°18	8°11	6°55	18° 9	8°24	28°12	29°38	2°54	n.a.	T 11
F 12	17 16 46	17° 5'57	24° 7	16°18	20°29	19°52	26°26	8° 7	6°56	18°11	8°25	28° 7	29°34	3° 1	n.a.	F 12
S 13	17 20 42	18° 4'34	8♑57	18°11	21°44	20°34	26°34	8° 2	6°57	18°13	8°26	28° 4	29°31	3° 8	n.a.	S 13
S 14	17 24 39	19° 3'13	23°48	20° 3	22°59	21°16	26°43	7°58	6°59	18°15	8°28	28°D 3	29°28	3°14	n.a.	S 14
M15	17 28 35	20° 1'54	8♒31	21°54	24°14	21°58	26°51	7°54	7° 0	18°17	8°29	28° 3	29°25	3°21	n.a.	M15
T 16	17 32 32	21° 0'38	23° 3	23°44	25°29	22°40	27° 0	7°49	7° 2	18°19	8°30	28° 4	29°22	3°28	n.a.	T 16
W17	17 36 28	21°59'24	7♓18	25°33	26°44	23°22	27° 9	7°45	7° 3	18°21	8°32	28° 5	29°19	3°34	n.a.	W17
T 18	17 40 25	22°58'13	21°16	27°22	27°59	24° 4	27°18	7°40	7° 5	18°23	8°33	28°R 6	29°15	3°41	n.a.	T 18
F 19	17 44 21	23°57'04	4♈56	29° 9	29°14	24°47	27°27	7°36	7° 6	18°25	8°34	28° 6	29°12	3°47	n.a.	F 19
S 20	17 48 18	24°55'57	18°19	0♋55	0♋29	25°29	27°36	7°31	7° 8	18°27	8°35	28° 4	29° 9	3°54	n.a.	S 20
S 21	17 52 14	25°54'54	1♉26	2°40	1°44	26°12	27°46	7°26	7°10	18°29	8°37	28° 0	29° 6	4° 1	n.a.	S 21
M22	17 56 11	26°53'53	14°19	4°24	2°59	26°54	27°55	7°22	7°12	18°31	8°38	27°56	29° 3	4° 7	n.a.	M22
T 23	18 0 7	27°52'54	26°58	6° 8	4°14	27°37	28° 5	7°17	7°13	18°33	8°39	27°50	29° 0	4°14	n.a.	T 23
W24	18 4 4	28°51'58	9♊25	7°50	5°29	28°20	28°15	7°12	7°15	18°36	8°40	27°45	28°56	4°21	n.a.	W24
T 25	18 8 1	29°51'04	21°40	9°31	6°44	29° 3	28°24	7° 7	7°17	18°38	8°41	27°41	28°53	4°27	n.a.	T 25
F 26	18 11 57	0♋50'13	3♋46	11°11	8° 0	29°46	28°34	7° 3	7°19	18°40	8°42	27°38	28°50	4°34	n.a.	F 26
S 27	18 15 54	1°49'23	15°43	12°51	9°15	0♍29	28°44	6°58	7°21	18°42	8°43	27°36	28°47	4°41	n.a.	S 27
S 28	18 19 50	2°48'36	27°34	14°29	10°30	1°12	28°54	6°53	7°23	18°44	8°45	27°D35	28°44	4°47	n.a.	S 28
M29	18 23 47	3°47'52	9♌21	16° 7	11°45	1°56	29° 5	6°48	7°25	18°46	8°46	27°36	28°40	4°54	n.a.	M29
T 30	18 27 43	4°47'09	21° 8	17°44	13° 0	2°39	29°15	6°43	7°27	18°49	8°47	27°37	28°37	5° 1	n.a.	T 30
W31	18 31 40	5♋46'28	2♍57	19♋19	14♋15	3♍22	29♌25	6♑39	7♍30	18♋51	8♉48	27♑39	28♑34	5♌ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21n58	20n17	0s12	20n37	1n 5	22n58	0n57	17n54	0n20	14n54	1n28	25s27	1s39	10n 0	0n47	24n22	1n30	16n32	2n 2	20s59	20s41	20n10			n.a.
T 2	22 8	16 15	1 15	21 13	1 13	23 13	0 58	17 41	0 19	14 52	1 27	25 27	1 39	9 59	0 46	24 22	1 30	16 32	2 2	20 59	20 41	20 8			n.a.
W 3	22 18	11 34	2 15	21 46	1 20	23 27	1 0	17 28	0 18	14 49	1 27	25 28	1 39	9 59	0 46	24 22	1 30	16 33	2 2	20 59	20 42	20 5			n.a.
T 4	22 27	6 26	3 10	22 18	1 26	23 40	1 2	17 15	0 17	14 46	1 27	25 28	1 40	9 59	0 46	24 21	1 30	16 34	2 2	20 59	20 43	20 3			n.a.
F 5	22 36	0 59	3 57	22 48	1 31	23 52	1 3	17 1	0 16	14 43	1 26	25 28	1 40	9 58	0 46	24 21	1 30	16 34	2 3	20 59	20 43	20 0			n.a.
S 6	22 45	4s38	4 34	23 15	1 36	24 4	1 5	16 48	0 14	14 40	1 26	25 29	1 40	9 58	0 46	24 21	1 30	16 35	2 3	20 59	20 44	19 58			n.a.
S 7	22 53	10 13	4 59	23 40	1 40	24 14	1 6	16 34	0 13	14 37	1 26	25 29	1 40	9 57	0 46	24 21	1 30	16 35	2 3	21 0	20 45	19 56			n.a.
M 8	23 1	15 32	5 9	24 3	1 43	24 25	1 8	16 20	0 12	14 35	1 26	25 30	1 40	9 57	0 46	24 20	1 30	16 36	2 3	21 1	20 45	19 53			n.a.
T 9	23 8	20 15	5 2	24 23	1 46	24 34	1 9	16 6	0 11	14 31	1 25	25 30	1 40	9 57	0 46	24 20	1 30	16 37	2 3	21 3	20 46	19 51			n.a.
W10	23 15	23 59	4 37	24 42	1 47	24 43	1 10	15 52	0 10	14 28	1 25	25 31	1 41	9 56	0 46	24 20	1 30	16 37	2 3	21 4	20 47	19 48			n.a.
T 11	23 21	26 19	3 53	24 57	1 49	24 51	1 12	15 37	0 9	14 25	1 25	25 31	1 41	9 56	0 46	24 19	1 30	16 38	2 3	21 6	20 48	19 46			n.a.
F 12	23 27	26 52	2 54	25 11	1 49	24 58	1 13	15 23	0 8	14 22	1 24	25 32	1 41	9 55	0 46	24 19	1 30	16 38	2 3	21 7	20 48	19 43			n.a.
S 13	23 33	25 29	1 42	25 22	1 49	25 4	1 14	15 8	0 7	14 19	1 24	25 32	1 41	9 54	0 46	24 19	1 30	16 39	2 3	21 7	20 49	19 41			n.a.
S 14	23 38	22 19	0 23	25 31	1 49	25 10	1 15	14 53	0 5	14 16	1 24	25 32	1 41	9 54	0 46	24 18	1 30	16 39	2 3	21 8	20 50	19 39			n.a.
M15	23 43	17 43	0n57	25 38	1 48	25 15	1 16	14 38	0 4	14 12	1 24	25 33	1 41	9 53	0 46	24 18	1 30	16 40	2 4	21 8	20 50	19 36			n.a.
T 16	23 47	12 8	2 12	25 43	1 46	25 19	1 17	14 23	0 3	14 9	1 23	25 33	1 42	9 53	0 46	24 18	1 30	16 40	2 4	21 7	20 51	19 34			n.a.
W17	23 51	6 1	3 18	25 46	1 44	25 22	1 18	14 8	0 2	14 6	1 23	25 34	1 42	9 52	0 46	24 18	1 30	16 41	2 4	21 7	20 52	19 31			n.a.
T 18	23 54	0n16	4 10	25 46	1 42	25 24	1 19	13 53	0 1	14 2	1 23	25 34	1 42	9 51	0 46	24 17	1 30	16 41	2 4	21 7	20 52	19 29			n.a.
F 19	23 57	6 23	4 47	25 45	1 39	25 26	1 20	13 37	0 0	13 59	1 23	25 34	1 42	9 51	0 46	24 17	1 30	16 42	2 4	21 7	20 53	19 26			n.a.
S 20	24 0	12 6	5 8	25 42	1 36	25 27	1 21	13 22	0s 1	13 55	1 22	25 35	1 42	9 50	0 46	24 17	1 30	16 42	2 4	21 7	20 54	19 24			n.a.
S 21	24 2	17 9	5 12	25 37	1 32	25 27	1 21	13 6	0 2	13 52	1 22	25 35	1 42	9 49	0 46	24 16	1 30	16 43	2 4	21 8	20 54	19 21			n.a.
M22	24 4	21 20	5 0	25 30	1 28	25 26	1 22	12 50	0 3	13 48	1 22	25 36	1 42	9 49	0 46	24 16	1 30	16 43	2 4	21 9	20 55	19 19			n.a.
T 23	24 5	24 26	4 33	25 21	1 24	25 25	1 23	12 34	0 4	13 44	1 21	25 36	1 43	9 48	0 46	24 16	1 30	16 44	2 4	21 10	20 56	19 16			n.a.
W24	24 6	26 20	3 54	25 11	1 20	25 22	1 23	12 18	0 5	13 41	1 21	25 36	1 43	9 47	0 45	24 15	1 30	16 44	2 4	21 11	20 56	19 14			n.a.
T 25	24 6	26 54	3 5	25 0	1 15	25 19	1 24	12 2	0 6	13 37	1 21	25 37	1 43	9 46	0 45	24 15	1 30	16 45	2 5	21 12	20 57	19 12			n.a.
F 26	24 6	26 10	2 7	24 47	1 10	25 15	1 24	11 45	0 7	13 33	1 21	25 37	1 43	9 46	0 45	24 15	1 30	16 45	2 5	21 13	20 58	19 9			n.a.
S 27	24 5	24 13	1 5	24 32	1 5	25 10	1 24	11 29	0 8	13 29	1 21	25 38	1 43	9 45	0 45	24 15	1 30	16 46	2 5	21 13	20 58	19 7			n.a.
S 28	24 4	21 13	0 0	24 16	0 59	25 5	1 25	11 12	0 9	13 25	1 20	25 38	1 43	9 44	0 45	24 14	1 30	16 46	2 5	21 13	20 59	19 4			n.a.
M29	24 3	17 22	1s 4	23 59	0 53	24 58	1 25	10 55	0 10	13 22	1 20	25 38	1 43	9 43	0 45	24 14	1 30	16 47	2 5	21 13	21 0	19 2			n.a.
T 30	24 1	12 52	2 6	23 40	0 47	24 51	1 25	10 38	0 11	13 18	1 20	25 39	1 43	9 42	0 45	24 14	1 30	16 47	2 5	21 13	21 0	18 59			n.a.
W31	23n58	7n52	3s 3	23n21	0n41	24n43	1n25	10n21	0s12	13n14	1n20	25s39	1s43	9n41	0n45	24n13	1n30	16n48	2n 5	21s12	21s 1	18n57			n.a.

Julian Day Number = 266083.5, Delta T = 30h16m33s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'44, Lahiri = -58°42'44 Julian Calendar 1 July 3985 BCE == Greg. Calendar 30 May 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

AUGUST 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 36	6♋45'49	14♍53	20♋54	15♋30	4♍ 6	29♌36	6°R34	7♍32	18♋53	8♉49	27♏40	28♏31	5♌14	n.a.	T 1
F 2	18 39 33	7°45'13	27° 0	22°28	16°46	4°49	29°46	6♏29	7°34	18°55	8°50	27°41	28°28	5°21	n.a.	F 2
S 3	18 43 29	8°44'38	9♎24	24° 2	18° 1	5°33	29°57	6°24	7°36	18°57	8°51	27°R42	28°25	5°27	n.a.	S 3
S 4	18 47 26	9°44'06	22° 8	25°34	19°16	6°17	0♍ 8	6°19	7°39	19° 0	8°52	27°41	28°21	5°34	n.a.	S 4
M 5	18 51 22	10°43'35	5♏17	27° 6	20°31	7° 1	0°19	6°15	7°41	19° 2	8°52	27°40	28°18	5°40	n.a.	M 5
T 6	18 55 19	11°43'07	18°53	28°37	21°46	7°45	0°30	6°10	7°44	19° 4	8°53	27°38	28°15	5°47	n.a.	T 6
W 7	18 59 16	12°42'41	2♐57	0♌ 7	23° 1	8°29	0°41	6° 5	7°46	19° 6	8°54	27°36	28°12	5°54	n.a.	W 7
T 8	19 3 12	13°42'16	17°27	1°36	24°17	9°13	0°52	6° 0	7°49	19° 9	8°55	27°34	28° 9	6° 0	n.a.	T 8
F 9	19 7 9	14°41'54	2♑18	3° 4	25°32	9°57	1° 3	5°55	7°51	19°11	8°56	27°33	28° 6	6° 7	n.a.	F 9
S 10	19 11 5	15°41'35	17°22	4°31	26°47	10°41	1°14	5°51	7°54	19°13	8°57	27°32	28° 2	6°14	n.a.	S 10
S 11	19 15 2	16°41'17	2♒32	5°58	28° 2	11°25	1°26	5°46	7°56	19°15	8°58	27°D32	27°59	6°20	n.a.	S 11
M12	19 18 58	17°41'02	17°37	7°24	29°17	12° 9	1°37	5°41	7°59	19°18	8°58	27°32	27°56	6°27	n.a.	M12
T 13	19 22 55	18°40'49	2♓29	8°49	0♌33	12°54	1°49	5°37	8° 2	19°20	8°59	27°33	27°53	6°34	n.a.	T 13
W14	19 26 51	19°40'38	17° 2	10°13	1°48	13°38	2° 0	5°32	8° 4	19°22	9° 0	27°34	27°50	6°40	n.a.	W14
T 15	19 30 48	20°40'30	1♈13	11°35	3° 3	14°23	2°12	5°28	8° 7	19°24	9° 0	27°34	27°46	6°47	n.a.	T 15
F 16	19 34 44	21°40'24	14°59	12°57	4°18	15° 7	2°24	5°23	8°10	19°27	9° 1	27°35	27°43	6°54	n.a.	F 16
S 17	19 38 41	22°40'21	28°21	14°18	5°33	15°52	2°36	5°19	8°13	19°29	9° 2	27°R35	27°40	7° 0	n.a.	S 17
S 18	19 42 37	23°40'21	11♉21	15°38	6°49	16°37	2°48	5°14	8°16	19°31	9° 2	27°35	27°37	7° 7	n.a.	S 18
M19	19 46 34	24°40'23	24° 2	16°57	8° 4	17°22	2°59	5°10	8°19	19°33	9° 3	27°34	27°34	7°14	n.a.	M19
T 20	19 50 30	25°40'27	6♊27	18°14	9°19	18° 6	3°12	5° 5	8°22	19°36	9° 4	27°34	27°31	7°20	n.a.	T 20
W21	19 54 27	26°40'34	18°40	19°30	10°34	18°51	3°24	5° 1	8°25	19°38	9° 4	27°34	27°27	7°27	n.a.	W21
T 22	19 58 24	27°40'43	0♋42	20°45	11°49	19°36	3°36	4°57	8°28	19°40	9° 5	27°D34	27°24	7°33	n.a.	T 22
F 23	20 2 20	28°40'54	12°38	21°57	13° 5	20°21	3°48	4°53	8°31	19°42	9° 5	27°34	27°21	7°40	n.a.	F 23
S 24	20 6 17	29°41'07	24°28	23° 9	14°20	21° 6	4° 0	4°48	8°34	19°44	9° 6	27°R34	27°18	7°47	n.a.	S 24
S 25	20 10 13	0♌41'23	6♌16	24°18	15°35	21°52	4°13	4°44	8°37	19°47	9° 6	27°34	27°15	7°53	n.a.	S 25
M26	20 14 10	1°41'40	18° 3	25°25	16°50	22°37	4°25	4°40	8°40	19°49	9° 6	27°34	27°12	8° 0	n.a.	M26
T 27	20 18 6	2°42'00	29°52	26°30	18° 5	23°22	4°38	4°36	8°43	19°51	9° 7	27°33	27° 8	8° 7	n.a.	T 27
W28	20 22 3	3°42'21	11♍45	27°32	19°21	24° 7	4°50	4°32	8°46	19°53	9° 7	27°32	27° 5	8°13	n.a.	W28
T 29	20 25 59	4°42'44	23°45	28°32	20°36	24°53	5° 3	4°29	8°49	19°56	9° 8	27°31	27° 2	8°20	n.a.	T 29
F 30	20 29 56	5°43'09	5♎55	29°28	21°51	25°38	5°15	4°25	8°53	19°58	9° 8	27°30	26°59	8°27	n.a.	F 30
S 31	20 33 52	6♌43'36	18♎18	0♍21	23♌ 6	26♍24	5♍28	4♏21	8♍56	20♋ 0	9♉ 8	27♏29	26♏56	8♌33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n55	2n34	3s52	23n 0	0n35	24n35	1n25	10n 4	0s13	13n10	1n19	25s39	1s43	9n40	0n45	24n13	1n30	16n48	2n 5	21s12	21s 2	18n54			n.a.
F 2	23 52	2s55	4 32	22 38	0 29	24 25	1 25	9 47	0 14	13 6	1 19	25 40	1 44	9 40	0 45	24 13	1 30	16 49	2 5	21 12	21 2	18 52			n.a.
S 3	23 48	8 24	5 1	22 16	0 22	24 15	1 25	9 30	0 15	13 1	1 19	25 40	1 44	9 39	0 45	24 12	1 30	16 49	2 6	21 12	21 3	18 49			n.a.
S 4	23 44	13 42	5 15	21 52	0 15	24 4	1 25	9 12	0 16	12 57	1 19	25 40	1 44	9 38	0 45	24 12	1 30	16 49	2 6	21 12	21 4	18 47			n.a.
M 5	23 39	18 33	5 14	21 28	0 9	23 52	1 24	8 55	0 17	12 53	1 18	25 41	1 44	9 37	0 45	24 12	1 30	16 50	2 6	21 12	21 4	18 44			n.a.
T 6	23 34	22 38	4 55	21 2	0 2	23 40	1 24	8 37	0 18	12 49	1 18	25 41	1 44	9 36	0 45	24 11	1 30	16 50	2 6	21 13	21 5	18 42			n.a.
W 7	23 28	25 33	4 18	20 36	0s 5	23 27	1 24	8 19	0 19	12 45	1 18	25 41	1 44	9 35	0 45	24 11	1 30	16 51	2 6	21 13	21 6	18 39			n.a.
T 8	23 22	26 53	3 24	20 9	0 12	23 13	1 23	8 2	0 20	12 41	1 18	25 42	1 44	9 34	0 45	24 11	1 30	16 51	2 6	21 13	21 6	18 36			n.a.
F 9	23 16	26 20	2 16	19 42	0 20	22 58	1 23	7 44	0 21	12 36	1 18	25 42	1 44	9 33	0 45	24 10	1 30	16 51	2 6	21 14	21 7	18 34			n.a.
S 10	23 9	23 52	0 56	19 14	0 27	22 43	1 22	7 26	0 22	12 32	1 17	25 42	1 44	9 32	0 45	24 10	1 30	16 52	2 6	21 14	21 8	18 31			n.a.
S 11	23 1	19 41	0n28	18 45	0 34	22 27	1 21	7 8	0 23	12 28	1 17	25 42	1 44	9 31	0 45	24 10	1 30	16 52	2 7	21 14	21 8	18 29			n.a.
M12	22 54	14 15	1 49	18 16	0 41	22 11	1 21	6 50	0 24	12 23	1 17	25 43	1 44	9 30	0 45	24 9	1 30	16 53	2 7	21 14	21 9	18 26			n.a.
T 13	22 45	8 3	3 2	17 46	0 49	21 53	1 20	6 31	0 25	12 19	1 17	25 43	1 44	9 29	0 45	24 9	1 30	16 53	2 7	21 14	21 10	18 24			n.a.
W14	22 37	1 34	4 2	17 16	0 56	21 35	1 19	6 13	0 25	12 14	1 17	25 43	1 44	9 28	0 45	24 9	1 30	16 53	2 7	21 13	21 10	18 21			n.a.
T 15	22 28	4n50	4 45	16 46	1 3	21 17	1 18	5 55	0 26	12 10	1 16	25 43	1 44	9 26	0 45	24 8	1 30	16 54	2 7	21 13	21 11	18 19			n.a.
F 16	22 18	10 48	5 10	16 16	1 11	20 58	1 17	5 36	0 27	12 5	1 16	25 44	1 44	9 25	0 45	24 8	1 30	16 54	2 7	21 13	21 12	18 16			n.a.
S 17	22 8	16 6	5 18	15 45	1 18	20 38	1 16	5 18	0 28	12 1	1 16	25 44	1 44	9 24	0 45	24 8	1 30	16 54	2 7	21 13	21 12	18 14			n.a.
S 18	21 58	20 31	5 9	15 14	1 25	20 18	1 15	4 59	0 29	11 56	1 16	25 44	1 44	9 23	0 45	24 7	1 30	16 55	2 7	21 13	21 13	18 11			n.a.
M19	21 47	23 53	4 45	14 43	1 32	19 57	1 14	4 40	0 30	11 52	1 16	25 44	1 44	9 22	0 45	24 7	1 30	16 55	2 8	21 13	21 13	18 8			n.a.
T 20	21 36	26 3	4 8	14 13	1 40	19 35	1 13	4 22	0 31	11 47	1 16	25 44	1 44	9 21	0 44	24 7	1 30	16 55	2 8	21 13	21 14	18 6			n.a.
W21	21 24	26 55	3 20	13 42	1 47	19 13	1 11	4 3	0 31	11 42	1 15	25 45	1 44	9 20	0 44	24 6	1 30	16 55	2 8	21 13	21 15	18 3			n.a.
T 22	21 12	26 30	2 24	13 11	1 53	18 50	1 10	3 44	0 32	11 38	1 15	25 45	1 44	9 18	0 44	24 6	1 30	16 56	2 8	21 13	21 15	18 1			n.a.
F 23	20 59	24 51	1 22	12 41	2 0	18 27	1 9	3 25	0 33	11 33	1 15	25 45	1 44	9 17	0 44	24 6	1 30	16 56	2 8	21 13	21 16	17 58			n.a.
S 24	20 47	22 6	0 17	12 11	2 7	18 3	1 7	3 6	0 34	11 28	1 15	25 45	1 44	9 16	0 44	24 6	1 30	16 56	2 8	21 13	21 17	17 55			n.a.
S 25	20 33	18 27	0s48	11 42	2 13	17 39	1 6	2 47	0 35	11 23	1 15	25 45	1 44	9 15	0 44	24 5	1 30	16 57	2 8	21 13	21 17	17 53			n.a.
M26	20 20	14 5	1 51	11 13	2 19	17 14	1 4	2 28	0 35	11 18	1 14	25 45	1 44	9 14	0 44	24 5	1 30	16 57	2 8	21 13	21 18	17 50			n.a.
T 27	20 6	9 11	2 50	10 45	2 25	16 49	1 3	2 9	0 36	11 14	1 14	25 46	1 44	9 12	0 44	24 5	1 30	16 57	2 9	21 14	21 19	17 48			n.a.
W28	19 51	3 57	3 42	10 19	2 31	16 24	1 1	1 50	0 37	11 9	1 14	25 46	1 44	9 11	0 44	24 4	1 30	16 57	2 9	21 14	21 19	17 45			n.a.
T 29	19 37	1s28	4 24	9 53	2 36	15 57	0 59	1 31	0 38	11 4	1 14	25 46	1 44	9 10	0 44	24 4	1 30	16 58	2 9	21 14	21 20	17 43			n.a.
F 30	19 22	6 54	4 55	9 28	2 41	15 31	0 58	1 12	0 39	10 59	1 14	25 46	1 44	9 9	0 44	24 4	1 30	16 58	2 9	21 14	21 20	17 40			n.a.
S 31	19n 6	12s10	5s13	9n 5	2s45	15n 4	0n56	0n52	0s39	10n54	1n14	25s46	1s44	9n 7	0n44	24n 3	1n30	16n58	2n 9	21s14	21s21	17n37			n.a.

Julian Day Number = 266114.5, Delta T = 30h16m30s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'40, Lahiri = -58°42'39 Julian Calendar 1 Aug. 3985 BCE == Greg. Calendar 30 June 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

SEPTEMBER 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 49	7♌44'04	0♏59	1♍10	24♌21	27♍ 9	5♍41	4°R18	8♍59	20♋ 2	9♉ 8	27°R29	26♑52	8♌40	n.a.	S 1
M 2	20 41 45	8°44'34	14° 0	1°54	25°36	27°55	5°54	4♑14	9° 3	20° 4	9° 9	27°D29	26°49	8°47	n.a.	M 2
T 3	20 45 42	9°45'06	27°26	2°34	26°52	28°41	6° 6	4°11	9° 6	20° 6	9° 9	27♑29	26°46	8°53	n.a.	T 3
W 4	20 49 39	10°45'39	11♐17	3° 8	28° 7	29°26	6°19	4° 7	9° 9	20° 9	9° 9	27°30	26°43	9° 0	n.a.	W 4
T 5	20 53 35	11°46'14	25°35	3°36	29°22	0♎12	6°32	4° 4	9°13	20°11	9° 9	27°32	26°40	9° 7	n.a.	T 5
F 6	20 57 32	12°46'50	10♑17	3°58	0♍37	0°58	6°45	4° 1	9°16	20°13	9° 9	27°32	26°37	9°13	n.a.	F 6
S 7	21 1 28	13°47'28	25°18	4°12	1°52	1°44	6°58	3°58	9°20	20°15	9° 9	27°R33	26°33	9°20	n.a.	S 7
S 8	21 5 25	14°48'08	10♒30	4°R19	3° 7	2°30	7°11	3°55	9°23	20°17	9° 9	27°33	26°30	9°27	n.a.	S 8
M 9	21 9 21	15°48'49	25°45	4°16	4°22	3°15	7°24	3°52	9°26	20°19	9°10	27°31	26°27	9°33	n.a.	M 9
T 10	21 13 18	16°49'32	10♓52	4° 5	5°37	4° 1	7°38	3°49	9°30	20°21	9°R10	27°29	26°24	9°40	n.a.	T 10
W11	21 17 14	17°50'17	25°42	3°43	6°52	4°47	7°51	3°46	9°33	20°23	9°10	27°27	26°21	9°46	n.a.	W11
T 12	21 21 11	18°51'04	10♈ 8	3°12	8° 7	5°33	8° 4	3°43	9°37	20°25	9°10	27°24	26°17	9°53	n.a.	T 12
F 13	21 25 7	19°51'52	24° 6	2°30	9°22	6°19	8°17	3°41	9°40	20°27	9° 9	27°21	26°14	10° 0	n.a.	F 13
S 14	21 29 4	20°52'43	7♉36	1°38	10°37	7° 6	8°30	3°38	9°44	20°29	9° 9	27°19	26°11	10° 6	n.a.	S 14
S 15	21 33 1	21°53'35	20°39	0°37	11°52	7°52	8°44	3°36	9°48	20°31	9° 9	27°D19	26° 8	10°13	n.a.	S 15
M16	21 36 57	22°54'29	3♊18	29♌28	13° 7	8°38	8°57	3°34	9°51	20°33	9° 9	27°19	26° 5	10°20	n.a.	M16
T 17	21 40 54	23°55'25	15°38	28°13	14°22	9°24	9°10	3°32	9°55	20°35	9° 9	27°20	26° 2	10°26	n.a.	T 17
W18	21 44 50	24°56'23	27°44	26°53	15°37	10°10	9°24	3°29	9°58	20°37	9° 9	27°22	25°58	10°33	n.a.	W18
T 19	21 48 47	25°57'23	9♋39	25°32	16°52	10°57	9°37	3°28	10° 2	20°39	9° 9	27°24	25°55	10°40	n.a.	T 19
F 20	21 52 43	26°58'24	21°28	24°11	18° 7	11°43	9°51	3°26	10° 6	20°41	9° 8	27°R25	25°52	10°46	n.a.	F 20
S 21	21 56 40	27°59'26	3♌14	22°54	19°22	12°29	10° 4	3°24	10° 9	20°43	9° 8	27°25	25°49	10°53	n.a.	S 21
S 22	22 0 36	29° 0'30	15° 1	21°44	20°37	13°16	10°18	3°22	10°13	20°45	9° 8	27°24	25°46	11° 0	n.a.	S 22
M23	22 4 33	0♍ 1'35	26°52	20°41	21°51	14° 2	10°31	3°21	10°17	20°47	9° 7	27°20	25°43	11° 6	n.a.	M23
T 24	22 8 29	1° 2'42	8♍47	19°48	23° 6	14°49	10°45	3°19	10°20	20°48	9° 7	27°15	25°39	11°13	n.a.	T 24
W25	22 12 26	2° 3'49	20°49	19° 6	24°21	15°35	10°58	3°18	10°24	20°50	9° 7	27° 9	25°36	11°20	n.a.	W25
T 26	22 16 23	3° 4'58	2♎59	18°36	25°36	16°22	11°12	3°17	10°28	20°52	9° 6	27° 2	25°33	11°26	n.a.	T 26
F 27	22 20 19	4° 6'08	15°19	18°17	26°51	17° 8	11°25	3°16	10°31	20°54	9° 6	26°55	25°30	11°33	n.a.	F 27
S 28	22 24 16	5° 7'18	27°51	18°D10	28° 6	17°55	11°39	3°15	10°35	20°55	9° 5	26°49	25°27	11°40	n.a.	S 28
S 29	22 28 12	6° 8'30	10♏35	18°14	29°20	18°41	11°53	3°14	10°39	20°57	9° 5	26°45	25°23	11°46	n.a.	S 29
M30	22 32 9	7♍ 9'42	23♏36	18♌27	0♎35	19♎28	12♍ 6	3♑13	10♍42	20♋59	9♉ 4	26♑42	25♑20	11♌53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n50	17s 3	5s17	8n44	2s49	14n37	0n54	0n33	0s40	10n49	1n14	25s46	1s44	9n 6	0n44	24n 3	1n30	16n58	2n 9	21s14	21s22	17n35		n.a.
M 2	18 34	21 18	5 4	8 25	2 52	14 9	0 52	0 14	0 41	10 44	1 13	25 46	1 44	9 5	0 44	24 3	1 30	16 58	2 9	21 14	21 22	17 32		n.a.
T 3	18 18	24 35	4 35	8 8	2 55	13 41	0 50	0s 6	0 42	10 39	1 13	25 46	1 44	9 3	0 44	24 2	1 31	16 59	2 9	21 14	21 23	17 29		n.a.
W 4	18 1	26 32	3 49	7 54	2 57	13 12	0 48	0 25	0 42	10 34	1 13	25 46	1 44	9 2	0 44	24 2	1 31	16 59	2 10	21 14	21 24	17 27		n.a.
T 5	17 44	26 50	2 48	7 43	2 57	12 44	0 46	0 44	0 43	10 29	1 13	25 46	1 44	9 1	0 44	24 2	1 31	16 59	2 10	21 14	21 24	17 24		n.a.
F 6	17 26	25 15	1 34	7 35	2 57	12 15	0 44	1 4	0 44	10 24	1 13	25 46	1 44	8 59	0 44	24 2	1 31	16 59	2 10	21 14	21 25	17 22		n.a.
S 7	17 9	21 52	0 12	7 31	2 56	11 45	0 42	1 23	0 44	10 19	1 13	25 46	1 44	8 58	0 44	24 1	1 31	16 59	2 10	21 14	21 26	17 19		n.a.
S 8	16 50	16 57	1n11	7 31	2 54	11 15	0 40	1 42	0 45	10 14	1 13	25 47	1 44	8 57	0 44	24 1	1 31	16 59	2 10	21 14	21 26	17 16		n.a.
M 9	16 32	10 57	2 30	7 35	2 50	10 45	0 38	2 2	0 46	10 9	1 12	25 47	1 44	8 55	0 44	24 1	1 31	17 0	2 10	21 14	21 27	17 14		n.a.
T 10	16 13	4 21	3 37	7 45	2 44	10 15	0 35	2 21	0 46	10 3	1 12	25 47	1 44	8 54	0 44	24 0	1 31	17 0	2 10	21 14	21 27	17 11		n.a.
W11	15 54	2n20	4 29	7 59	2 37	9 44	0 33	2 40	0 47	9 58	1 12	25 47	1 44	8 53	0 44	24 0	1 31	17 0	2 10	21 15	21 28	17 8		n.a.
T 12	15 35	8 43	5 1	8 19	2 28	9 14	0 31	3 0	0 48	9 53	1 12	25 47	1 44	8 51	0 44	24 0	1 31	17 0	2 11	21 16	21 29	17 6		n.a.
F 13	15 16	14 27	5 15	8 45	2 17	8 43	0 28	3 19	0 48	9 48	1 12	25 47	1 44	8 50	0 44	24 0	1 31	17 0	2 11	21 16	21 29	17 3		n.a.
S 14	14 56	19 18	5 10	9 15	2 5	8 11	0 26	3 38	0 49	9 43	1 12	25 47	1 44	8 48	0 44	23 59	1 31	17 0	2 11	21 16	21 30	17 0		n.a.
S 15	14 36	23 3	4 50	9 51	1 50	7 40	0 24	3 58	0 50	9 37	1 12	25 47	1 44	8 47	0 44	23 59	1 31	17 0	2 11	21 17	21 30	16 58		n.a.
M16	14 15	25 34	4 15	10 31	1 34	7 8	0 21	4 17	0 50	9 32	1 12	25 47	1 44	8 46	0 44	23 59	1 31	17 0	2 11	21 16	21 31	16 55		n.a.
T 17	13 55	26 47	3 30	11 15	1 16	6 36	0 19	4 36	0 51	9 27	1 12	25 47	1 43	8 44	0 44	23 58	1 31	17 0	2 11	21 16	21 32	16 52		n.a.
W18	13 34	26 41	2 36	12 1	0 56	6 4	0 16	4 55	0 52	9 22	1 11	25 47	1 43	8 43	0 44	23 58	1 31	17 0	2 11	21 16	21 32	16 50		n.a.
T 19	13 13	25 20	1 36	12 48	0 36	5 32	0 14	5 15	0 52	9 16	1 11	25 47	1 43	8 41	0 44	23 58	1 31	17 0	2 11	21 15	21 33	16 47		n.a.
F 20	12 52	22 52	0 33	13 35	0 16	5 0	0 11	5 34	0 53	9 11	1 11	25 47	1 43	8 40	0 44	23 58	1 31	17 0	2 12	21 15	21 34	16 44		n.a.
S 21	12 30	19 27	0s32	14 20	0n 5	4 27	0 9	5 53	0 53	9 6	1 11	25 47	1 43	8 39	0 44	23 57	1 31	17 0	2 12	21 15	21 34	16 42		n.a.
S 22	12 8	15 16	1 35	15 2	0 24	3 55	0 6	6 12	0 54	9 0	1 11	25 47	1 43	8 37	0 44	23 57	1 31	17 1	2 12	21 16	21 35	16 39		n.a.
M23	11 46	10 30	2 34	15 41	0 43	3 22	0 4	6 31	0 55	8 55	1 11	25 46	1 43	8 36	0 44	23 57	1 31	17 1	2 12	21 16	21 35	16 36		n.a.
T 24	11 24	5 19	3 27	16 15	1 1	2 50	0 1	6 50	0 55	8 50	1 11	25 46	1 43	8 34	0 44	23 57	1 31	17 1	2 12	21 17	21 36	16 34		n.a.
W25	11 2	0s 5	4 11	16 43	1 17	2 17	0s 2	7 9	0 56	8 44	1 11	25 46	1 43	8 33	0 44	23 56	1 31	17 1	2 12	21 18	21 37	16 31		n.a.
T 26	10 39	5 32	4 44	17 6	1 31	1 44	0 4	7 28	0 56	8 39	1 11	25 46	1 43	8 31	0 44	23 56	1 31	17 0	2 12	21 20	21 37	16 28		n.a.
F 27	10 16	10 51	5 4	17 24	1 44	1 11	0 7	7 47	0 57	8 33	1 11	25 46	1 43	8 30	0 44	23 56	1 31	17 0	2 12	21 21	21 38	16 26		n.a.
S 28	9 53	15 48	5 10	17 37	1 54	0 38	0 9	8 6	0 57	8 28	1 11	25 46	1 43	8 28	0 44	23 56	1 31	17 0	2 13	21 22	21 38	16 23		n.a.
S 29	9 30	20 10	5 2	17 44	2 3	0 5	0 12	8 24	0 58	8 23	1 10	25 46	1 42	8 27	0 44	23 55	1 31	17 0	2 13	21 23	21 39	16 20		n.a.
M30	9n 7	23s39	4s37	17n47	2n11	0s28	0s15	8s43	0s58	8n17	1n10	25s46	1s42	8n26	0n44	23n55	1n32	17n 0	2n13	21s24	21s40	16n18		n.a.

Julian Day Number = 266145.5, Delta T = 30h16m27s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'36, Lahiri = -58°42'35 Julian Calendar 1 Sept. 3985 BCE == Greg. Calendar 31 July 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

OCTOBER 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 36 5	8♍10'56	6♐54	18♌50	1♎50	20♎14	12♍20	3°R12	10♍46	21♋ 1	9°R 4	26°D41	25♑17	12♌ 0	n.a.	T 1
W 2	22 40 2	9°12'09	20°33	19°22	3° 5	21° 1	12°34	3♑12	10°50	21° 2	9♉ 3	26♑41	25°14	12° 6	n.a.	W 2
T 3	22 43 59	10°13'24	4♑34	20° 1	4°19	21°48	12°47	3°11	10°54	21° 4	9° 3	26°43	25°11	12°13	n.a.	T 3
F 4	22 47 55	11°14'39	18°56	20°47	5°34	22°34	13° 1	3°11	10°57	21° 5	9° 2	26°44	25° 8	12°19	n.a.	F 4
S 5	22 51 52	12°15'55	3♒38	21°39	6°49	23°21	13°15	3°11	11° 1	21° 7	9° 2	26°R44	25° 4	12°26	n.a.	S 5
S 6	22 55 48	13°17'11	18°35	22°36	8° 3	24° 8	13°28	3°D11	11° 5	21° 9	9° 1	26°42	25° 1	12°33	n.a.	S 6
M 7	22 59 45	14°18'28	3♓40	23°37	9°18	24°55	13°42	3°11	11° 8	21°10	9° 0	26°38	24°58	12°39	n.a.	M 7
T 8	23 3 41	15°19'45	18°43	24°43	10°33	25°41	13°56	3°11	11°12	21°12	9° 0	26°31	24°55	12°46	n.a.	T 8
W 9	23 7 38	16°21'03	3♈36	25°52	11°47	26°28	14° 9	3°11	11°16	21°13	8°59	26°23	24°52	12°53	n.a.	W 9
T 10	23 11 34	17°22'22	18°10	27° 3	13° 2	27°15	14°23	3°11	11°19	21°15	8°58	26°15	24°49	12°59	n.a.	T 10
F 11	23 15 31	18°23'41	2♉17	28°18	14°16	28° 2	14°37	3°12	11°23	21°16	8°57	26° 7	24°45	13° 6	n.a.	F 11
S 12	23 19 28	19°25'02	15°56	29°35	15°31	28°48	14°50	3°12	11°27	21°17	8°57	26° 0	24°42	13°13	n.a.	S 12
S 13	23 23 24	20°26'23	29° 7	0♍54	16°45	29°35	15° 4	3°13	11°30	21°19	8°56	25°55	24°39	13°19	n.a.	S 13
M14	23 27 21	21°27'45	11♊51	2°14	18° 0	0♏22	15°17	3°14	11°34	21°20	8°55	25°53	24°36	13°26	n.a.	M14
T 15	23 31 17	22°29'07	24°13	3°36	19°14	1° 9	15°31	3°15	11°38	21°21	8°54	25°D52	24°33	13°33	n.a.	T 15
W16	23 35 14	23°30'31	6♋18	4°59	20°28	1°56	15°45	3°16	11°41	21°23	8°53	25°53	24°29	13°39	n.a.	W16
T 17	23 39 10	24°31'55	18°11	6°23	21°43	2°42	15°58	3°17	11°45	21°24	8°53	25°54	24°26	13°46	n.a.	T 17
F 18	23 43 7	25°33'19	29°58	7°48	22°57	3°29	16°12	3°18	11°49	21°25	8°52	25°R54	24°23	13°53	n.a.	F 18
S 19	23 47 4	26°34'44	11♌44	9°15	24°12	4°16	16°26	3°19	11°52	21°26	8°51	25°53	24°20	13°59	n.a.	S 19
S 20	23 51 0	27°36'09	23°33	10°41	25°26	5° 3	16°39	3°21	11°56	21°28	8°50	25°49	24°17	14° 6	n.a.	S 20
M21	23 54 57	28°37'35	5♍28	12° 9	26°40	5°50	16°53	3°22	12° 0	21°29	8°49	25°42	24°14	14°13	n.a.	M21
T 22	23 58 53	29°39'01	17°33	13°37	27°54	6°37	17° 6	3°24	12° 3	21°30	8°48	25°33	24°10	14°19	n.a.	T 22
W23	0 2 50	0♎40'27	29°47	15° 5	29° 9	7°23	17°20	3°26	12° 7	21°31	8°47	25°21	24° 7	14°26	n.a.	W23
T 24	0 6 46	1°41'52	12♎13	16°35	0♏23	8°10	17°33	3°28	12°10	21°32	8°46	25° 8	24° 4	14°33	n.a.	T 24
F 25	0 10 43	2°43'18	24°50	18° 4	1°37	8°57	17°47	3°30	12°14	21°33	8°45	24°55	24° 1	14°39	n.a.	F 25
S 26	0 14 40	3°44'44	7♏38	19°34	2°51	9°44	18° 0	3°32	12°17	21°34	8°44	24°43	23°58	14°46	n.a.	S 26
S 27	0 18 36	4°46'10	20°38	21° 4	4° 5	10°31	18°14	3°34	12°21	21°35	8°43	24°34	23°54	14°53	n.a.	S 27
M28	0 22 33	5°47'35	3♐49	22°35	5°20	11°18	18°27	3°37	12°24	21°36	8°42	24°27	23°51	14°59	n.a.	M28
T 29	0 26 29	6°49'00	17°13	24° 6	6°34	12° 5	18°40	3°39	12°28	21°37	8°41	24°23	23°48	15° 6	n.a.	T 29
W30	0 30 26	7°50'24	0♑49	25°38	7°48	12°51	18°54	3°42	12°31	21°37	8°39	24°21	23°45	15°12	n.a.	W30
T 31	0 34 22	8♎51'48	14♑40	27♍ 9	9♏ 2	13♏38	19♍ 7	3♑44	12♍35	21♋38	8♉38	24°D21	23♑42	15♌19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n44	25s58	3s57	17n45	2n16	1s 1	0s17	9s 2	0s59	8n12	1n10	25s46	1s42	8n24	0n44	23n55	1n32	17n 0	2n13	21s24	21s40	16n15		n.a.
W 2	8 20	26 48	3 3	17 39	2 21	1 34	0 20	9 20	0 59	8 6	1 10	25 46	1 42	8 23	0 44	23 55	1 32	17 0	2 13	21 24	21 41	16 12		n.a.
T 3	7 56	25 58	1 57	17 29	2 24	2 7	0 23	9 38	1 0	8 1	1 10	25 46	1 42	8 21	0 44	23 55	1 32	17 0	2 13	21 24	21 41	16 9		n.a.
F 4	7 33	23 25	0 42	17 15	2 26	2 39	0 25	9 57	1 0	7 55	1 10	25 46	1 42	8 20	0 44	23 54	1 32	17 0	2 13	21 23	21 42	16 7		n.a.
S 5	7 9	19 17	0n37	16 59	2 27	3 12	0 28	10 15	1 1	7 50	1 10	25 46	1 42	8 18	0 44	23 54	1 32	17 0	2 13	21 23	21 43	16 4		n.a.
S 6	6 45	13 51	1 55	16 40	2 26	3 45	0 31	10 33	1 1	7 45	1 10	25 46	1 42	8 17	0 44	23 54	1 32	17 0	2 14	21 24	21 43	16 1		n.a.
M 7	6 20	7 34	3 6	16 18	2 25	4 17	0 33	10 51	1 2	7 39	1 10	25 45	1 42	8 15	0 44	23 54	1 32	17 0	2 14	21 25	21 44	15 59		n.a.
T 8	5 56	0 52	4 3	15 54	2 24	4 50	0 36	11 9	1 2	7 34	1 10	25 45	1 42	8 14	0 44	23 54	1 32	17 0	2 14	21 26	21 44	15 56		n.a.
W 9	5 32	5n47	4 43	15 27	2 21	5 22	0 38	11 27	1 2	7 28	1 10	25 45	1 41	8 12	0 44	23 53	1 32	17 0	2 14	21 27	21 45	15 53		n.a.
T 10	5 7	11 58	5 4	14 59	2 18	5 54	0 41	11 45	1 3	7 23	1 10	25 45	1 41	8 11	0 44	23 53	1 32	16 59	2 14	21 29	21 45	15 50		n.a.
F 11	4 43	17 21	5 5	14 29	2 15	6 27	0 43	12 3	1 3	7 17	1 10	25 45	1 41	8 10	0 44	23 53	1 32	16 59	2 14	21 31	21 46	15 48		n.a.
S 12	4 18	21 39	4 49	13 58	2 11	6 58	0 46	12 20	1 4	7 12	1 10	25 45	1 41	8 8	0 44	23 53	1 32	16 59	2 14	21 32	21 47	15 45		n.a.
S 13	3 53	24 41	4 17	13 25	2 6	7 30	0 49	12 38	1 4	7 6	1 10	25 45	1 41	8 7	0 44	23 53	1 32	16 59	2 14	21 33	21 47	15 42		n.a.
M14	3 29	26 22	3 34	12 51	2 2	8 2	0 51	12 55	1 4	7 1	1 10	25 45	1 41	8 5	0 44	23 53	1 32	16 59	2 14	21 33	21 48	15 39		n.a.
T 15	3 4	26 40	2 42	12 16	1 57	8 33	0 54	13 12	1 5	6 55	1 9	25 44	1 41	8 4	0 44	23 52	1 32	16 59	2 15	21 33	21 48	15 37		n.a.
W16	2 39	25 40	1 43	11 40	1 51	9 4	0 56	13 29	1 5	6 50	1 9	25 44	1 41	8 2	0 44	23 52	1 32	16 58	2 15	21 33	21 49	15 34		n.a.
T 17	2 14	23 31	0 41	11 3	1 46	9 35	0 58	13 46	1 6	6 44	1 9	25 44	1 41	8 1	0 44	23 52	1 32	16 58	2 15	21 33	21 50	15 31		n.a.
F 18	1 49	20 22	0s22	10 25	1 40	10 6	1 1	14 3	1 6	6 39	1 9	25 44	1 40	8 0	0 44	23 52	1 32	16 58	2 15	21 33	21 50	15 29		n.a.
S 19	1 24	16 24	1 24	9 46	1 34	10 37	1 3	14 20	1 6	6 34	1 9	25 44	1 40	7 58	0 44	23 52	1 33	16 58	2 15	21 33	21 51	15 26		n.a.
S 20	0 59	11 49	2 22	9 6	1 28	11 7	1 6	14 36	1 7	6 28	1 9	25 44	1 40	7 57	0 44	23 52	1 33	16 58	2 15	21 34	21 51	15 23		n.a.
M21	0 34	6 45	3 15	8 26	1 21	11 37	1 8	14 53	1 7	6 23	1 9	25 44	1 40	7 55	0 44	23 52	1 33	16 57	2 15	21 35	21 52	15 20		n.a.
T 22	0 9	1 24	3 59	7 46	1 15	12 6	1 10	15 9	1 7	6 17	1 9	25 43	1 40	7 54	0 44	23 51	1 33	16 57	2 15	21 37	21 52	15 17		n.a.
W23	0s17	4s 4	4 33	7 5	1 8	12 36	1 12	15 25	1 8	6 12	1 9	25 43	1 40	7 53	0 44	23 51	1 33	16 57	2 15	21 39	21 53	15 15		n.a.
T 24	0 42	9 27	4 54	6 23	1 2	13 5	1 15	15 41	1 8	6 6	1 9	25 43	1 40	7 51	0 44	23 51	1 33	16 57	2 16	21 42	21 54	15 12		n.a.
F 25	1 7	14 32	5 2	5 41	0 55	13 33	1 17	15 57	1 8	6 1	1 9	25 43	1 40	7 50	0 44	23 51	1 33	16 57	2 16	21 44	21 54	15 9		n.a.
S 26	1 32	19 4	4 54	4 59	0 49	14 2	1 19	16 13	1 8	5 56	1 9	25 43	1 40	7 48	0 44	23 51	1 33	16 56	2 16	21 46	21 55	15 6		n.a.
S 27	1 57	22 45	4 32	4 16	0 42	14 30	1 21	16 28	1 9	5 50	1 9	25 43	1 40	7 47	0 44	23 51	1 33	16 56	2 16	21 48	21 55	15 4		n.a.
M28	2 22	25 20	3 54	3 33	0 35	14 57	1 23	16 43	1 9	5 45	1 9	25 42	1 39	7 46	0 44	23 51	1 33	16 56	2 16	21 49	21 56	15 1		n.a.
T 29	2 47	26 31	3 3	2 50	0 28	15 25	1 25	16 59	1 9	5 39	1 9	25 42	1 39	7 44	0 44	23 51	1 33	16 56	2 16	21 50	21 56	14 58		n.a.
W30	3 12	26 7	2 1	2 7	0 22	15 51	1 27	17 14	1 9	5 34	1 9	25 42	1 39	7 43	0 44	23 51	1 33	16 55	2 16	21 50	21 57	14 55		n.a.
T 31	3s36	24s 7	0s51	1n23	0n15	16s18	1s29	17s28	1s10	5n29	1n 9	25s42	1s39	7n42	0n44	23n51	1n33	16n55	2n16	21s50	21s58	14n53		n.a.

Julian Day Number = 266175.5, Delta T = 30h16m24s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'32, Lahiri = -58°42'31 Julian Calendar 1 Oct. 3985 BCE == Greg. Calendar 30 Aug. 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

NOVEMBER 3985 BCE (-3984) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 19	9♎53'11	28♉45	28♍41	10♏16	14♏25	19♍20	3♉47	12♍38	21♋39	8°R37	24°R21	23♉39	15♌26	n.a.	F 1
S 2	0 42 16	10°54'34	13♒ 5	0♎14	11°30	15°12	19°33	3°50	12°42	21°40	8♉36	24♉20	23°35	15°32	n.a.	S 2
S 3	0 46 12	11°55'56	27°37	1°46	12°43	15°59	19°47	3°53	12°45	21°41	8°35	24°17	23°32	15°39	n.a.	S 3
M 4	0 50 9	12°57'17	12♓17	3°20	13°57	16°45	20° 0	3°56	12°48	21°41	8°34	24°10	23°29	15°46	n.a.	M 4
T 5	0 54 5	13°58'37	27° 0	4°53	15°11	17°32	20°13	3°59	12°52	21°42	8°32	24° 1	23°26	15°52	n.a.	T 5
W 6	0 58 2	14°59'57	11♈37	6°27	16°25	18°19	20°26	4° 2	12°55	21°43	8°31	23°50	23°23	15°59	n.a.	W 6
T 7	1 1 58	16° 1'16	26° 0	8° 1	17°39	19° 6	20°39	4° 6	12°58	21°43	8°30	23°37	23°20	16° 6	n.a.	T 7
F 8	1 5 55	17° 2'35	10♉ 4	9°36	18°52	19°52	20°52	4° 9	13° 1	21°44	8°29	23°25	23°16	16°12	n.a.	F 8
S 9	1 9 52	18° 3'53	23°43	11°11	20° 6	20°39	21° 5	4°13	13° 5	21°44	8°28	23°14	23°13	16°19	n.a.	S 9
S 10	1 13 48	19° 5'11	6♊57	12°46	21°20	21°26	21°18	4°17	13° 8	21°45	8°26	23° 6	23°10	16°26	n.a.	S 10
M11	1 17 45	20° 6'28	19°45	14°22	22°33	22°13	21°31	4°20	13°11	21°45	8°25	23° 1	23° 7	16°32	n.a.	M11
T 12	1 21 41	21° 7'45	2♋11	15°58	23°47	22°59	21°43	4°24	13°14	21°46	8°24	22°58	23° 4	16°39	n.a.	T 12
W13	1 25 38	22° 9'01	14°19	17°35	25° 0	23°46	21°56	4°28	13°17	21°46	8°23	22°57	23° 0	16°46	n.a.	W13
T 14	1 29 35	23°10'17	26°14	19°12	26°14	24°33	22° 9	4°32	13°20	21°46	8°21	22°57	22°57	16°52	n.a.	T 14
F 15	1 33 31	24°11'32	8♌ 3	20°50	27°27	25°19	22°22	4°36	13°23	21°47	8°20	22°56	22°54	16°59	n.a.	F 15
S 16	1 37 28	25°12'46	19°50	22°28	28°40	26° 6	22°34	4°41	13°26	21°47	8°19	22°55	22°51	17° 6	n.a.	S 16
S 17	1 41 24	26°13'59	1♍41	24° 7	29°54	26°52	22°47	4°45	13°29	21°47	8°17	22°50	22°48	17°12	n.a.	S 17
M18	1 45 21	27°15'12	13°41	25°46	1♐ 7	27°39	22°59	4°49	13°32	21°47	8°16	22°43	22°45	17°19	n.a.	M18
T 19	1 49 17	28°16'24	25°52	27°26	2°20	28°26	23°12	4°54	13°35	21°47	8°15	22°33	22°41	17°26	n.a.	T 19
W20	1 53 14	29°17'35	8♎18	29° 7	3°33	29°12	23°24	4°58	13°38	21°48	8°13	22°21	22°38	17°32	n.a.	W20
T 21	1 57 11	0♏18'45	20°59	0♏48	4°46	29°59	23°36	5° 3	13°41	21°48	8°12	22° 7	22°35	17°39	n.a.	T 21
F 22	2 1 7	1°19'54	3♏56	2°29	6° 0	0♐45	23°49	5° 8	13°44	21°48	8°11	21°53	22°32	17°46	n.a.	F 22
S 23	2 5 4	2°21'01	17° 7	4°12	7°13	1°32	24° 1	5°13	13°47	21°48	8° 9	21°40	22°29	17°52	n.a.	S 23
S 24	2 9 0	3°22'08	0♐30	5°54	8°26	2°18	24°13	5°18	13°49	21°R48	8° 8	21°30	22°25	17°59	n.a.	S 24
M25	2 12 57	4°23'13	14° 3	7°38	9°38	3° 4	24°25	5°23	13°52	21°48	8° 7	21°22	22°22	18° 6	n.a.	M25
T 26	2 16 53	5°24'16	27°45	9°22	10°51	3°51	24°37	5°28	13°55	21°48	8° 5	21°17	22°19	18°12	n.a.	T 26
W27	2 20 50	6°25'18	11♑34	11° 6	12° 4	4°37	24°49	5°33	13°57	21°48	8° 4	21°15	22°16	18°19	n.a.	W27
T 28	2 24 47	7°26'19	25°29	12°51	13°17	5°24	25° 1	5°38	14° 0	21°47	8° 3	21°D15	22°13	18°26	n.a.	T 28
F 29	2 28 43	8°27'17	9♒31	14°36	14°29	6°10	25°12	5°44	14° 2	21°47	8° 1	21°R15	22°10	18°32	n.a.	F 29
S 30	2 32 40	9♏28'14	23♒38	16♏22	15♐42	6♐56	25♍24	5♑49	14♍ 5	21♋47	8♉ 0	21♑15	22♑ 6	18♌39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s 1	20s36	0n23	0n40	0n 8	16s44	1s31	17s43	1s10	5n23	1n 9	25s42	1s39	7n40	0n44	23n50	1n33	16n55	2n16	21s50	21s58	14n50		n.a.
S 2	4 26	15 48	1 37	0s 4	0 2	17 9	1 32	17 58	1 10	5 18	1 9	25 42	1 39	7 39	0 44	23 50	1 33	16 54	2 17	21 51	21 59	14 47		n.a.
S 3	4 51	10 2	2 46	0 48	0s 5	17 34	1 34	18 12	1 10	5 13	1 9	25 41	1 39	7 38	0 44	23 50	1 33	16 54	2 17	21 51	21 59	14 44		n.a.
M 4	5 15	3 41	3 45	1 32	0 11	17 59	1 36	18 26	1 11	5 7	1 9	25 41	1 39	7 36	0 44	23 50	1 34	16 54	2 17	21 52	22 0	14 41		n.a.
T 5	5 40	2n51	4 28	2 16	0 18	18 23	1 37	18 40	1 11	5 2	1 9	25 41	1 39	7 35	0 44	23 50	1 34	16 54	2 17	21 54	22 0	14 39		n.a.
W 6	6 4	9 12	4 54	3 0	0 24	18 47	1 39	18 53	1 11	4 57	1 9	25 41	1 38	7 34	0 44	23 50	1 34	16 53	2 17	21 56	22 1	14 36		n.a.
T 7	6 28	14 57	5 0	3 44	0 31	19 10	1 40	19 7	1 11	4 51	1 9	25 41	1 38	7 33	0 44	23 50	1 34	16 53	2 17	21 58	22 1	14 33		n.a.
F 8	6 52	19 47	4 48	4 28	0 37	19 32	1 42	19 20	1 11	4 46	1 9	25 40	1 38	7 31	0 44	23 50	1 34	16 53	2 17	22 0	22 2	14 30		n.a.
S 9	7 16	23 24	4 20	5 11	0 43	19 54	1 43	19 33	1 11	4 41	1 9	25 40	1 38	7 30	0 44	23 50	1 34	16 52	2 17	22 2	22 3	14 27		n.a.
S 10	7 40	25 39	3 38	5 55	0 49	20 16	1 44	19 46	1 12	4 36	1 9	25 40	1 38	7 29	0 44	23 50	1 34	16 52	2 17	22 4	22 3	14 25		n.a.
M11	8 4	26 27	2 46	6 39	0 54	20 37	1 46	19 59	1 12	4 31	1 9	25 40	1 38	7 28	0 44	23 50	1 34	16 52	2 17	22 5	22 4	14 22		n.a.
T 12	8 28	25 53	1 48	7 22	1 0	20 57	1 47	20 11	1 12	4 25	1 9	25 39	1 38	7 26	0 44	23 50	1 34	16 51	2 17	22 5	22 4	14 19		n.a.
W13	8 51	24 4	0 46	8 5	1 5	21 17	1 48	20 24	1 12	4 20	1 9	25 39	1 38	7 25	0 44	23 50	1 34	16 51	2 18	22 5	22 5	14 16		n.a.
T 14	9 15	21 12	0s17	8 48	1 11	21 36	1 49	20 36	1 12	4 15	1 9	25 39	1 38	7 24	0 44	23 50	1 34	16 51	2 18	22 5	22 5	14 13		n.a.
F 15	9 38	17 29	1 19	9 31	1 16	21 55	1 50	20 47	1 12	4 10	1 9	25 39	1 38	7 23	0 44	23 50	1 34	16 50	2 18	22 5	22 6	14 11		n.a.
S 16	10 1	13 6	2 17	10 13	1 20	22 13	1 50	20 59	1 12	4 5	1 9	25 39	1 38	7 22	0 44	23 50	1 34	16 50	2 18	22 6	22 6	14 8		n.a.
S 17	10 24	8 14	3 10	10 55	1 25	22 30	1 51	21 10	1 13	4 0	1 9	25 38	1 37	7 20	0 44	23 50	1 34	16 49	2 18	22 6	22 7	14 5		n.a.
M18	10 47	3 0	3 54	11 37	1 29	22 46	1 52	21 21	1 13	3 55	1 9	25 38	1 37	7 19	0 44	23 50	1 34	16 49	2 18	22 8	22 7	14 2		n.a.
T 19	11 9	2s24	4 29	12 18	1 34	23 2	1 53	21 32	1 13	3 50	1 9	25 38	1 37	7 18	0 44	23 50	1 34	16 49	2 18	22 9	22 8	13 59		n.a.
W20	11 31	7 49	4 51	12 58	1 37	23 18	1 53	21 43	1 13	3 45	1 9	25 37	1 37	7 17	0 44	23 50	1 35	16 48	2 18	22 11	22 9	13 56		n.a.
T 21	11 54	13 1	5 0	13 38	1 41	23 32	1 54	21 53	1 13	3 40	1 9	25 37	1 37	7 16	0 44	23 50	1 35	16 48	2 18	22 14	22 9	13 54		n.a.
F 22	12 16	17 45	4 54	14 18	1 44	23 46	1 54	22 4	1 13	3 35	1 9	25 37	1 37	7 15	0 44	23 50	1 35	16 48	2 18	22 16	22 10	13 51		n.a.
S 23	12 37	21 44	4 31	14 57	1 47	24 0	1 54	22 14	1 13	3 30	1 9	25 37	1 37	7 14	0 44	23 50	1 35	16 47	2 18	22 18	22 10	13 48		n.a.
S 24	12 59	24 38	3 54	15 35	1 50	24 12	1 54	22 23	1 13	3 25	1 10	25 36	1 37	7 13	0 44	23 50	1 35	16 47	2 18	22 20	22 11	13 45		n.a.
M25	13 20	26 9	3 3	16 12	1 52	24 24	1 55	22 33	1 13	3 20	1 10	25 36	1 37	7 12	0 44	23 51	1 35	16 47	2 19	22 21	22 11	13 42		n.a.
T 26	13 41	26 6	2 1	16 48	1 54	24 35	1 55	22 42	1 13	3 15	1 10	25 36	1 37	7 11	0 44	23 51	1 35	16 46	2 19	22 22	22 12	13 39		n.a.
W27	14 2	24 26	0 51	17 24	1 55	24 45	1 55	22 51	1 13	3 11	1 10	25 36	1 37	7 10	0 44	23 51	1 35	16 46	2 19	22 22	22 12	13 37		n.a.
T 28	14 22	21 16	0n22	17 58	1 56	24 55	1 55	23 0	1 13	3 6	1 10	25 35	1 37	7 9	0 44	23 51	1 35	16 45	2 19	22 22	22 13	13 34		n.a.
F 29	14 43	16 50	1 35	18 31	1 57	25 4	1 54	23 8	1 13	3 1	1 10	25 35	1 37	7 8	0 44	23 51	1 35	16 45	2 19	22 22	22 13	13 31		n.a.
S 30	15s 3	11s28	2n43	19s 3	1s57	25s12	1s54	23s16	1s13	2n56	1n10	25s35	1s36	7n 7	0n44	23n51	1n35	16n45	2n19	22s22	22s14	13n28		n.a.

Julian Day Number = 266206.5, Delta T = 30h16m21s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'27, Lahiri = -58°42'27 Julian Calendar 1 Nov. 3985 BCE == Greg. Calendar 30 Sept. 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3985 BCE
geocentric

DECEMBER 3985 BCE (-3984) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 36 36	10♏29'09	7♓50	18♏ 8	16♐54	7♐42	25♍36	5♑54	14♍ 7	21°R47	7°R59	21°R12	22♑ 3	18♌46	n.a.	S 1
M 2	2 40 33	11°30'02	22° 5	19°55	18° 7	8°29	25°47	6° 0	14°10	21♋47	7♉57	21♑ 6	22° 0	18°52	n.a.	M 2
T 3	2 44 29	12°30'53	6♈19	21°41	19°19	9°15	25°58	6° 6	14°12	21°46	7°56	20°58	21°57	18°59	n.a.	T 3
W 4	2 48 26	13°31'43	20°28	23°28	20°31	10° 1	26°10	6°11	14°14	21°46	7°55	20°48	21°54	19° 6	n.a.	W 4
T 5	2 52 23	14°32'31	4♉27	25°14	21°44	10°47	26°21	6°17	14°17	21°46	7°53	20°37	21°51	19°12	n.a.	T 5
F 6	2 56 19	15°33'17	18°11	27° 0	22°56	11°33	26°32	6°23	14°19	21°45	7°52	20°26	21°47	19°19	n.a.	F 6
S 7	3 0 16	16°34'02	1♊37	28°46	24° 8	12°19	26°43	6°29	14°21	21°45	7°51	20°16	21°44	19°26	n.a.	S 7
S 8	3 4 12	17°34'45	14°43	0♐31	25°20	13° 5	26°54	6°35	14°23	21°44	7°49	20° 8	21°41	19°32	n.a.	S 8
M 9	3 8 9	18°35'26	27°27	2°14	26°31	13°51	27° 5	6°41	14°26	21°44	7°48	20° 3	21°38	19°39	n.a.	M 9
T 10	3 12 5	19°36'06	9♋53	3°57	27°43	14°37	27°16	6°47	14°28	21°43	7°47	20° 0	21°35	19°46	n.a.	T 10
W11	3 16 2	20°36'45	22° 2	5°37	28°55	15°23	27°27	6°53	14°30	21°43	7°45	20°D 0	21°31	19°52	n.a.	W11
T 12	3 19 59	21°37'21	4♌ 0	7°15	0♑ 6	16° 9	27°37	6°59	14°32	21°42	7°44	20° 1	21°28	19°59	n.a.	T 12
F 13	3 23 55	22°37'57	15°50	8°50	1°18	16°55	27°48	7° 6	14°34	21°41	7°43	20° 1	21°25	20° 6	n.a.	F 13
S 14	3 27 52	23°38'30	27°39	10°22	2°29	17°40	27°58	7°12	14°35	21°41	7°42	20°R 2	21°22	20°12	n.a.	S 14
S 15	3 31 48	24°39'02	9♍32	11°50	3°41	18°26	28° 9	7°18	14°37	21°40	7°40	20° 0	21°19	20°19	n.a.	S 15
M16	3 35 45	25°39'32	21°33	13°13	4°52	19°12	28°19	7°25	14°39	21°39	7°39	19°57	21°16	20°26	n.a.	M16
T 17	3 39 41	26°40'01	3♎48	14°31	6° 3	19°58	28°29	7°31	14°41	21°39	7°38	19°51	21°12	20°32	n.a.	T 17
W18	3 43 38	27°40'28	16°20	15°43	7°14	20°43	28°39	7°38	14°43	21°38	7°37	19°43	21° 9	20°39	n.a.	W18
T 19	3 47 34	28°40'53	29°11	16°49	8°25	21°29	28°49	7°45	14°44	21°37	7°35	19°34	21° 6	20°46	n.a.	T 19
F 20	3 51 31	29°41'16	12♏23	17°47	9°35	22°15	28°59	7°51	14°46	21°36	7°34	19°25	21° 3	20°52	n.a.	F 20
S 21	3 55 28	0♐41'38	25°53	18°37	10°46	23° 0	29° 9	7°58	14°47	21°35	7°33	19°16	21° 0	20°59	n.a.	S 21
S 22	3 59 24	1°41'57	9♐39	19°18	11°57	23°46	29°18	8° 5	14°49	21°34	7°32	19° 9	20°57	21° 6	n.a.	S 22
M23	4 3 21	2°42'15	23°39	19°51	13° 7	24°31	29°28	8°12	14°50	21°34	7°30	19° 4	20°53	21°12	n.a.	M23
T 24	4 7 17	3°42'30	7♑48	20°14	14°17	25°16	29°37	8°19	14°52	21°33	7°29	19° 2	20°50	21°19	n.a.	T 24
W25	4 11 14	4°42'43	22° 1	20°28	15°28	26° 2	29°46	8°26	14°53	21°32	7°28	19°D 1	20°47	21°26	n.a.	W25
T 26	4 15 10	5°42'54	6♒15	20°R31	16°38	26°47	29°55	8°33	14°54	21°31	7°27	19° 2	20°44	21°32	n.a.	T 26
F 27	4 19 7	6°43'02	20°29	20°25	17°47	27°33	0♎ 4	8°40	14°56	21°30	7°26	19° 4	20°41	21°39	n.a.	F 27
S 28	4 23 4	7°43'08	4♓38	20° 9	18°57	28°18	0°13	8°47	14°57	21°29	7°25	19°R 4	20°37	21°46	n.a.	S 28
S 29	4 27 0	8°43'11	18°43	19°45	20° 7	29° 3	0°22	8°54	14°58	21°27	7°23	19° 4	20°34	21°52	n.a.	S 29
M30	4 30 57	9°43'12	2♈42	19°11	21°16	29°48	0°31	9° 1	14°59	21°26	7°22	19° 2	20°31	21°59	n.a.	M30
T 31	4 34 53	10♐43'10	16♈34	18♐30	22♑26	0♑33	0♎39	9♑ 8	15♍ 0	21♋25	7♉21	18♑58	20♑28	22♌ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s22	5s28	3n41	19s34	1s56	25s19	1s54	23s24	1s13	2n52	1n10	25s34	1s36	7n 6	0n44	23n51	1n35	16n44	2n19	22s23	22s14	13n25			n.a.
M 2	15 42	0n49	4 25	20 3	1 55	25 26	1 53	23 32	1 13	2 47	1 10	25 34	1 36	7 5	0 44	23 51	1 35	16 44	2 19	22 24	22 15	13 22			n.a.
T 3	16 1	7 2	4 53	20 31	1 54	25 32	1 53	23 39	1 13	2 42	1 10	25 34	1 36	7 4	0 44	23 51	1 35	16 43	2 19	22 25	22 15	13 19			n.a.
W 4	16 20	12 51	5 2	20 57	1 52	25 37	1 52	23 46	1 13	2 38	1 10	25 33	1 36	7 3	0 45	23 51	1 35	16 43	2 19	22 27	22 16	13 17			n.a.
T 5	16 39	17 56	4 54	21 21	1 49	25 41	1 51	23 53	1 13	2 33	1 10	25 33	1 36	7 2	0 45	23 52	1 36	16 43	2 19	22 28	22 16	13 14			n.a.
F 6	16 57	22 0	4 28	21 44	1 45	25 45	1 50	24 0	1 13	2 29	1 10	25 33	1 36	7 1	0 45	23 52	1 36	16 42	2 19	22 30	22 17	13 11			n.a.
S 7	17 15	24 46	3 48	22 4	1 41	25 47	1 49	24 6	1 13	2 24	1 10	25 32	1 36	7 0	0 45	23 52	1 36	16 42	2 19	22 32	22 18	13 8			n.a.
S 8	17 33	26 7	2 57	22 22	1 35	25 49	1 48	24 12	1 13	2 20	1 10	25 32	1 36	7 0	0 45	23 52	1 36	16 42	2 19	22 33	22 18	13 5			n.a.
M 9	17 50	26 2	1 57	22 39	1 29	25 50	1 47	24 18	1 13	2 16	1 10	25 31	1 36	6 59	0 45	23 52	1 36	16 41	2 20	22 33	22 19	13 2			n.a.
T 10	18 7	24 37	0 54	22 52	1 23	25 51	1 46	24 24	1 13	2 11	1 10	25 31	1 36	6 58	0 45	23 52	1 36	16 41	2 20	22 34	22 19	12 59			n.a.
W11	18 24	22 4	0s11	23 4	1 15	25 51	1 45	24 29	1 13	2 7	1 11	25 31	1 36	6 57	0 45	23 52	1 36	16 40	2 20	22 34	22 20	12 57			n.a.
T 12	18 40	18 35	1 14	23 13	1 6	25 49	1 43	24 34	1 13	2 3	1 11	25 30	1 36	6 56	0 45	23 53	1 36	16 40	2 20	22 34	22 20	12 54			n.a.
F 13	18 56	14 24	2 14	23 19	0 57	25 48	1 42	24 38	1 13	1 58	1 11	25 30	1 36	6 56	0 45	23 53	1 36	16 40	2 20	22 34	22 21	12 51			n.a.
S 14	19 12	9 42	3 8	23 23	0 47	25 45	1 40	24 43	1 12	1 54	1 11	25 30	1 36	6 55	0 45	23 53	1 36	16 39	2 20	22 34	22 21	12 48			n.a.
S 15	19 27	4 37	3 54	23 25	0 35	25 41	1 39	24 47	1 12	1 50	1 11	25 29	1 36	6 54	0 45	23 53	1 36	16 39	2 20	22 34	22 22	12 45			n.a.
M16	19 42	0s41	4 30	23 24	0 23	25 37	1 37	24 51	1 12	1 46	1 11	25 29	1 36	6 54	0 45	23 53	1 36	16 38	2 20	22 34	22 22	12 42			n.a.
T 17	19 57	6 2	4 55	23 20	0 10	25 32	1 35	24 55	1 12	1 42	1 11	25 28	1 36	6 53	0 45	23 53	1 36	16 38	2 20	22 35	22 23	12 39			n.a.
W18	20 11	11 16	5 6	23 15	0n 4	25 27	1 33	24 58	1 12	1 38	1 11	25 28	1 36	6 52	0 45	23 54	1 36	16 38	2 20	22 36	22 23	12 36			n.a.
T 19	20 25	16 10	5 2	23 7	0 19	25 20	1 31	25 1	1 12	1 34	1 11	25 27	1 35	6 52	0 45	23 54	1 36	16 37	2 20	22 38	22 24	12 34			n.a.
F 20	20 38	20 26	4 42	22 57	0 34	25 13	1 29	25 4	1 12	1 30	1 11	25 27	1 35	6 51	0 45	23 54	1 36	16 37	2 20	22 39	22 24	12 31			n.a.
S 21	20 52	23 45	4 7	22 46	0 50	25 5	1 26	25 6	1 12	1 26	1 11	25 27	1 35	6 50	0 45	23 54	1 36	16 37	2 20	22 40	22 25	12 28			n.a.
S 22	21 4	25 44	3 16	22 33	1 7	24 57	1 24	25 8	1 11	1 22	1 11	25 26	1 35	6 50	0 45	23 54	1 37	16 36	2 20	22 41	22 25	12 25			n.a.
M23	21 17	26 9	2 13	22 19	1 24	24 47	1 22	25 10	1 11	1 18	1 12	25 26	1 35	6 49	0 45	23 55	1 37	16 36	2 20	22 42	22 26	12 22			n.a.
T 24	21 28	24 52	1 0	22 4	1 41	24 37	1 19	25 12	1 11	1 15	1 12	25 25	1 35	6 49	0 45	23 55	1 37	16 36	2 20	22 43	22 26	12 19			n.a.
W25	21 40	21 59	0n16	21 47	1 58	24 27	1 16	25 13	1 11	1 11	1 12	25 25	1 35	6 48	0 45	23 55	1 37	16 35	2 20	22 43	22 27	12 16			n.a.
T 26	21 51	17 45	1 32	21 31	2 15	24 15	1 14	25 15	1 11	1 7	1 12	25 24	1 35	6 48	0 45	23 55	1 37	16 35	2 20	22 42	22 27	12 13			n.a.
F 27	22 2	12 30	2 42	21 14	2 31	24 3	1 11	25 15	1 11	1 4	1 12	25 24	1 35	6 47	0 45	23 55	1 37	16 34	2 20	22 42	22 28	12 10			n.a.
S 28	22 12	6 38	3 42	20 57	2 47	23 51	1 8	25 16	1 10	1 0	1 12	25 23	1 35	6 47	0 45	23 56	1 37	16 34	2 20	22 42	22 28	12 7			n.a.
S 29	22 22	0 29	4 28	20 40	3 2	23 37	1 5	25 16	1 10	0 57	1 12	25 23	1 35	6 46	0 45	23 56	1 37	16 34	2 20	22 42	22 29	12 5			n.a.
M30	22 31	5n38	4 58	20 24	3 15	23 23	1 2	25 16	1 10	0 53	1 12	25 22	1 35	6 46	0 45	23 56	1 37	16 33	2 21	22 43	22 29	12 2			n.a.
T 31	22s40	11n26	5n10	20s 8	3n28	23s 9	0s59	25s16	1s10	0n50	1n12	25s22	1s35	6n46	0n45	23n56	1n37	16n33	2n21	22s43	22s30	11n59			n.a.

Julian Day Number = 266236.5, Delta T = 30h16m18s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'23, Lahiri = -58°42'23 Julian Calendar 1 Dec. 3985 BCE == Greg. Calendar 30 Oct. 3985 BCE

The year -3984 astronomical counting style corresponds to year 3985 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

JANUARY 3984 BCE (-3983) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 50	11♐43'06	0♉16	17°R43	23♏35	1♏18	0♎48	9♏15	15♍ 1	21°R24	7°R20	18°R53	20♏25	22♌12	n.a.	W 1
T 2	4 42 46	12°42'59	13°47	16♐50	24°44	2° 3	0°56	9°23	15° 2	21♋23	7♉19	18♏47	20°22	22°19	n.a.	T 2
F 3	4 46 43	13°42'51	27° 5	15°53	25°53	2°48	1° 4	9°30	15° 3	21°22	7°18	18°41	20°18	22°26	n.a.	F 3
S 4	4 50 39	14°42'40	10♊ 8	14°54	27° 1	3°33	1°12	9°37	15° 4	21°20	7°17	18°35	20°15	22°32	n.a.	S 4
S 5	4 54 36	15°42'26	22°56	13°53	28°10	4°18	1°20	9°45	15° 4	21°19	7°16	18°31	20°12	22°39	n.a.	S 5
M 6	4 58 32	16°42'11	5♋29	12°53	29°18	5° 3	1°28	9°52	15° 5	21°18	7°15	18°29	20° 9	22°46	n.a.	M 6
T 7	5 2 29	17°41'53	17°47	11°54	0♒26	5°48	1°35	9°59	15° 6	21°17	7°14	18°D28	20° 6	22°52	n.a.	T 7
W 8	5 6 26	18°41'33	29°53	10°58	1°34	6°33	1°43	10° 7	15° 6	21°15	7°13	18°29	20° 3	22°59	n.a.	W 8
T 9	5 10 22	19°41'12	11♌50	10° 5	2°42	7°17	1°50	10°14	15° 7	21°14	7°12	18°30	19°59	23° 6	n.a.	T 9
F 10	5 14 19	20°40'48	23°41	9°17	3°49	8° 2	1°57	10°22	15° 8	21°13	7°11	18°32	19°56	23°12	n.a.	F 10
S 11	5 18 15	21°40'21	5♍31	8°35	4°57	8°47	2° 4	10°29	15° 8	21°11	7°10	18°33	19°53	23°19	n.a.	S 11
S 12	5 22 12	22°39'53	17°24	7°58	6° 4	9°31	2°11	10°37	15° 8	21°10	7° 9	18°R34	19°50	23°26	n.a.	S 12
M13	5 26 8	23°39'23	29°25	7°27	7°11	10°16	2°18	10°44	15° 9	21° 9	7° 9	18°34	19°47	23°32	n.a.	M13
T 14	5 30 5	24°38'51	11♎40	7° 2	8°18	11° 0	2°24	10°52	15° 9	21° 7	7° 8	18°33	19°43	23°39	n.a.	T 14
W15	5 34 1	25°38'17	24°12	6°44	9°24	11°45	2°31	11° 0	15° 9	21° 6	7° 7	18°31	19°40	23°46	n.a.	W15
T 16	5 37 58	26°37'41	7♏ 5	6°32	10°30	12°29	2°37	11° 7	15° 9	21° 4	7° 6	18°28	19°37	23°52	n.a.	T 16
F 17	5 41 54	27°37'02	20°21	6°D26	11°37	13°13	2°43	11°15	15°10	21° 3	7° 5	18°25	19°34	23°59	n.a.	F 17
S 18	5 45 51	28°36'22	4♐ 1	6°26	12°42	13°58	2°49	11°23	15°10	21° 1	7° 5	18°22	19°31	24° 6	n.a.	S 18
S 19	5 49 48	29°35'40	18° 3	6°32	13°48	14°42	2°55	11°30	15°R10	21° 0	7° 4	18°20	19°28	24°12	n.a.	S 19
M20	5 53 44	0♑34'55	2♑24	6°44	14°53	15°26	3° 0	11°38	15°10	20°58	7° 3	18°18	19°24	24°19	n.a.	M20
T 21	5 57 41	1°34'08	16°58	7° 0	15°59	16°10	3° 6	11°46	15°10	20°57	7° 2	18°D18	19°21	24°26	n.a.	T 21
W22	6 1 37	2°33'19	1♒38	7°22	17° 3	16°54	3°11	11°54	15°10	20°55	7° 2	18°18	19°18	24°32	n.a.	W22
T 23	6 5 34	3°32'27	16°19	7°48	18° 8	17°38	3°16	12° 1	15° 9	20°54	7° 1	18°19	19°15	24°39	n.a.	T 23
F 24	6 9 30	4°31'33	0♓55	8°19	19°12	18°22	3°21	12° 9	15° 9	20°52	7° 0	18°20	19°12	24°46	n.a.	F 24
S 25	6 13 27	5°30'36	15°20	8°55	20°16	19° 6	3°26	12°17	15° 9	20°51	7° 0	18°21	19° 9	24°52	n.a.	S 25
S 26	6 17 23	6°29'36	29°32	9°34	21°20	19°50	3°31	12°25	15° 9	20°49	6°59	18°22	19° 5	24°59	n.a.	S 26
M27	6 21 20	7°28'34	13♈28	10°17	22°23	20°34	3°35	12°32	15° 8	20°48	6°59	18°R22	19° 2	25° 6	n.a.	M27
T 28	6 25 16	8°27'29	27° 8	11° 3	23°26	21°18	3°40	12°40	15° 8	20°46	6°58	18°21	18°59	25°12	n.a.	T 28
W29	6 29 13	9°26'22	10♉32	11°53	24°29	22° 2	3°44	12°48	15° 7	20°44	6°58	18°20	18°56	25°19	n.a.	W29
T 30	6 33 9	10°25'12	23°41	12°46	25°32	22°45	3°48	12°56	15° 7	20°43	6°57	18°19	18°53	25°26	n.a.	T 30
F 31	6 37 6	11♑24'00	6♊36	13♐43	26♒34	23♑29	3♎52	13♑ 4	15♍ 6	20♋41	6♉57	18♑18	18♑49	25♌32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22s49	16n36	5n 4	19s54	3n38	22s53	0s56	25s15	1s10	0n47	1n12	25s21	1s35	6n45	0n45	23n57	1n37	16n33	2n21	22s44	22s30	11n56			n.a.
T 2	22 57	20 52	4 42	19 40	3 47	22 38	0 52	25 15	1 9	0 43	1 13	25 21	1 35	6 45	0 45	23 57	1 37	16 32	2 21	22 45	22 31	11 53			n.a.
F 3	23 4	24 0	4 4	19 27	3 54	22 21	0 49	25 14	1 9	0 40	1 13	25 20	1 35	6 45	0 46	23 57	1 37	16 32	2 21	22 46	22 31	11 50			n.a.
S 4	23 12	25 47	3 14	19 16	3 59	22 4	0 45	25 12	1 9	0 37	1 13	25 19	1 35	6 44	0 46	23 57	1 37	16 32	2 21	22 46	22 32	11 47			n.a.
S 5	23 18	26 9	2 15	19 6	4 2	21 47	0 42	25 11	1 9	0 34	1 13	25 19	1 35	6 44	0 46	23 57	1 37	16 31	2 21	22 47	22 32	11 44			n.a.
M 6	23 25	25 10	1 10	18 58	4 2	21 29	0 38	25 9	1 9	0 31	1 13	25 18	1 35	6 44	0 46	23 58	1 37	16 31	2 21	22 47	22 33	11 41			n.a.
T 7	23 31	22 57	0 4	18 52	4 1	21 10	0 34	25 7	1 8	0 28	1 13	25 18	1 35	6 44	0 46	23 58	1 37	16 31	2 21	22 47	22 33	11 38			n.a.
W 8	23 36	19 43	1s 2	18 47	3 58	20 51	0 30	25 4	1 8	0 25	1 13	25 17	1 35	6 43	0 46	23 58	1 37	16 31	2 21	22 47	22 34	11 35			n.a.
T 9	23 41	15 43	2 5	18 45	3 53	20 32	0 26	25 1	1 8	0 22	1 13	25 17	1 35	6 43	0 46	23 58	1 37	16 30	2 21	22 47	22 34	11 33			n.a.
F 10	23 46	11 9	3 1	18 44	3 46	20 11	0 22	24 58	1 8	0 19	1 14	25 16	1 35	6 43	0 46	23 59	1 37	16 30	2 21	22 47	22 35	11 30			n.a.
S 11	23 50	6 11	3 50	18 45	3 38	19 51	0 18	24 55	1 7	0 17	1 14	25 15	1 35	6 43	0 46	23 59	1 37	16 30	2 21	22 47	22 35	11 27			n.a.
S 12	23 53	1 0	4 29	18 49	3 29	19 30	0 14	24 52	1 7	0 14	1 14	25 15	1 35	6 43	0 46	23 59	1 37	16 29	2 21	22 46	22 35	11 24			n.a.
M13	23 57	4s17	4 57	18 54	3 18	19 9	0 10	24 48	1 7	0 11	1 14	25 14	1 35	6 43	0 46	24 0	1 38	16 29	2 21	22 46	22 36	11 21			n.a.
T 14	23 59	9 30	5 12	19 1	3 7	18 47	0 5	24 44	1 7	0 9	1 14	25 14	1 35	6 43	0 46	24 0	1 38	16 29	2 21	22 47	22 36	11 18			n.a.
W15	24 2	14 28	5 13	19 9	2 56	18 25	0 1	24 40	1 6	0 6	1 14	25 13	1 35	6 42	0 46	24 0	1 38	16 29	2 21	22 47	22 37	11 15			n.a.
T 16	24 3	18 56	4 58	19 19	2 43	18 2	0n 4	24 35	1 6	0 4	1 14	25 12	1 35	6 42	0 46	24 0	1 38	16 28	2 21	22 47	22 37	11 12			n.a.
F 17	24 5	22 37	4 27	19 30	2 31	17 39	0 8	24 31	1 6	0 1	1 14	25 12	1 35	6 42	0 46	24 1	1 38	16 28	2 21	22 48	22 38	11 9			n.a.
S 18	24 6	25 9	3 41	19 43	2 18	17 16	0 13	24 26	1 5	0s 1	1 15	25 11	1 35	6 42	0 46	24 1	1 38	16 28	2 21	22 48	22 38	11 6			n.a.
S 19	24 6	26 12	2 39	19 57	2 5	16 52	0 17	24 21	1 5	0 3	1 15	25 10	1 35	6 42	0 46	24 1	1 38	16 28	2 21	22 48	22 39	11 3			n.a.
M20	24 6	25 32	1 27	20 12	1 52	16 28	0 22	24 15	1 5	0 5	1 15	25 10	1 35	6 42	0 46	24 1	1 38	16 27	2 21	22 49	22 39	11 0			n.a.
T 21	24 5	23 7	0 7	20 27	1 39	16 3	0 27	24 9	1 4	0 7	1 15	25 9	1 36	6 43	0 46	24 2	1 38	16 27	2 21	22 49	22 40	10 57			n.a.
W22	24 4	19 9	1n13	20 44	1 26	15 39	0 32	24 4	1 4	0 9	1 15	25 8	1 36	6 43	0 46	24 2	1 38	16 27	2 21	22 49	22 40	10 54			n.a.
T 23	24 3	14 1	2 29	21 1	1 13	15 14	0 37	23 57	1 4	0 11	1 15	25 8	1 36	6 43	0 46	24 2	1 38	16 27	2 21	22 49	22 41	10 52			n.a.
F 24	24 1	8 7	3 35	21 18	1 1	14 49	0 42	23 51	1 4	0 13	1 15	25 7	1 36	6 43	0 46	24 3	1 38	16 27	2 21	22 48	22 41	10 49			n.a.
S 25	23 59	1 52	4 26	21 36	0 48	14 23	0 47	23 44	1 3	0 15	1 16	25 6	1 36	6 43	0 46	24 3	1 38	16 26	2 21	22 48	22 42	10 46			n.a.
S 26	23 56	4n22	5 0	21 54	0 36	13 58	0 52	23 38	1 3	0 17	1 16	25 6	1 36	6 43	0 46	24 3	1 38	16 26	2 21	22 48	22 42	10 43			n.a.
M27	23 53	10 17	5 16	22 12	0 25	13 32	0 57	23 30	1 3	0 19	1 16	25 5	1 36	6 43	0 46	24 3	1 38	16 26	2 21	22 48	22 42	10 40			n.a.
T 28	23 49	15 34	5 13	22 30	0 13	13 6	1 3	23 23	1 2	0 20	1 16	25 4	1 36	6 44	0 46	24 4	1 38	16 26	2 21	22 48	22 43	10 37			n.a.
W29	23 45	20 1	4 53	22 48	0 2	12 39	1 8	23 16	1 2	0 22	1 16	25 3	1 36	6 44	0 46	24 4	1 38	16 26	2 21	22 48	22 43	10 34			n.a.
T 30	23 41	23 22	4 19	23 6	0s 8	12 13	1 13	23 8	1 1	0 23	1 16	25 3	1 36	6 44	0 46	24 4	1 38	16 26	2 21	22 49	22 44	10 31			n.a.
F 31	23s36	25n28	3n31	23s23	0s19	11s46	1n19	23s 0	1s 1	0s25	1n16	25s 2	1s36	6n44	0n46	24n 4	1n38	16n25	2n21	22s49	22s44	10n28			n.a.

Julian Day Number = 266267.5, Delta T = 30h16m14s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'19, Lahiri = -58°42'19 Julian Calendar 1 Jan. 3984 BCE == Greg. Calendar 30 Nov. 3985 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

FEBRUARY 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 2	12♉22'45	19♊17	14♐42	27♒36	24♉13	3♎55	13♉12	15°R 5	20°R40	6°R56	18°R18	18♉46	25♌39	n.a.	S 1
S 2	6 44 59	13°21'28	1♋45	15°43	28°37	24°56	3°59	13°19	15♍ 5	20♋38	6♌56	18♉17	18°43	25°46	n.a.	S 2
M 3	6 48 56	14°20'09	14° 2	16°48	29°38	25°40	4° 2	13°27	15° 4	20°36	6°55	18°D17	18°40	25°52	n.a.	M 3
T 4	6 52 52	15°18'48	26°10	17°54	0♓38	26°23	4° 5	13°35	15° 3	20°35	6°55	18°17	18°37	25°59	n.a.	T 4
W 5	6 56 49	16°17'24	8♌ 9	19° 4	1°39	27° 7	4° 8	13°43	15° 2	20°33	6°55	18°17	18°34	26° 6	n.a.	W 5
T 6	7 0 45	17°15'59	20° 3	20°15	2°38	27°50	4°11	13°51	15° 1	20°31	6°54	18°17	18°30	26°12	n.a.	T 6
F 7	7 4 42	18°14'31	1♍53	21°29	3°38	28°33	4°13	13°58	15° 1	20°30	6°54	18°R17	18°27	26°19	n.a.	F 7
S 8	7 8 38	19°13'01	13°43	22°45	4°37	29°16	4°16	14° 6	15° 0	20°28	6°54	18°17	18°24	26°26	n.a.	S 8
S 9	7 12 35	20°11'29	25°37	24° 3	5°35	29°59	4°18	14°14	14°59	20°26	6°53	18°17	18°21	26°32	n.a.	S 9
M10	7 16 31	21° 9'56	7♎38	25°22	6°33	0♒43	4°20	14°22	14°57	20°25	6°53	18°17	18°18	26°39	n.a.	M10
T 11	7 20 28	22° 8'20	19°51	26°44	7°31	1°26	4°22	14°30	14°56	20°23	6°53	18°D17	18°15	26°46	n.a.	T 11
W12	7 24 24	23° 6'43	2♏20	28° 8	8°28	2° 9	4°23	14°37	14°55	20°22	6°53	18°17	18°11	26°52	n.a.	W12
T 13	7 28 21	24° 5'04	15°10	29°34	9°25	2°52	4°25	14°45	14°54	20°20	6°53	18°17	18° 8	26°59	n.a.	T 13
F 14	7 32 17	25° 3'23	28°23	1♑ 1	10°21	3°35	4°26	14°53	14°53	20°18	6°53	18°18	18° 5	27° 6	n.a.	F 14
S 15	7 36 14	26° 1'41	12♐ 2	2°30	11°16	4°18	4°27	15° 1	14°51	20°17	6°52	18°18	18° 2	27°13	n.a.	S 15
S 16	7 40 11	26°59'57	26° 7	4° 1	12°11	5° 1	4°28	15° 8	14°50	20°15	6°52	18°19	17°59	27°19	n.a.	S 16
M17	7 44 7	27°58'10	10♑36	5°34	13° 6	5°44	4°29	15°16	14°49	20°13	6°52	18°19	17°55	27°26	n.a.	M17
T 18	7 48 4	28°56'22	25°24	7° 8	13°59	6°26	4°29	15°24	14°47	20°12	6°D52	18°R19	17°52	27°33	n.a.	T 18
W19	7 52 0	29°54'32	10♒24	8°45	14°53	7° 9	4°30	15°31	14°46	20°10	6°52	18°19	17°49	27°39	n.a.	W19
T 20	7 55 57	0♒52'40	25°28	10°23	15°45	7°52	4°R30	15°39	14°44	20° 9	6°52	18°18	17°46	27°46	n.a.	T 20
F 21	7 59 53	1°50'46	10♓27	12° 2	16°37	8°34	4°30	15°47	14°43	20° 7	6°52	18°16	17°43	27°53	n.a.	F 21
S 22	8 3 50	2°48'49	25°13	13°44	17°28	9°17	4°30	15°54	14°41	20° 5	6°52	18°15	17°40	27°59	n.a.	S 22
S 23	8 7 46	3°46'50	9♈39	15°27	18°19	10° 0	4°29	16° 2	14°40	20° 4	6°53	18°13	17°36	28° 6	n.a.	S 23
M24	8 11 43	4°44'49	23°43	17°12	19° 9	10°42	4°29	16° 9	14°38	20° 2	6°53	18°12	17°33	28°13	n.a.	M24
T 25	8 15 39	5°42'47	7♉24	18°58	19°58	11°24	4°28	16°17	14°36	20° 1	6°53	18°D12	17°30	28°19	n.a.	T 25
W26	8 19 36	6°40'41	20°42	20°47	20°46	12° 7	4°27	16°25	14°34	19°59	6°53	18°12	17°27	28°26	n.a.	W26
T 27	8 23 32	7°38'34	3♊39	22°37	21°33	12°49	4°26	16°32	14°33	19°58	6°53	18°13	17°24	28°33	n.a.	T 27
F 28	8 27 29	8♒36'25	16♊18	24♉29	22♓20	13♒31	4♎24	16♉40	14♍31	19♋56	6♌53	18♉15	17♉20	28♌39	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s30	26n13	2n34	23 s40	0 s28	11 s20	1n24	22 s52	1 s 1	0 s26	1n16	25 s 1	1 s36	6n45	0n47	24n 5	1n38	16n25	2n21	22 s49	22 s45	10n25		n.a.
S 2	23 24	25 36	1 30	23 56	0 38	10 53	1 30	22 43	1 0	0 27	1 17	25 0	1 36	6 45	0 47	24 5	1 38	16 25	2 21	22 49	22 45	10 22		n.a.
M 3	23 18	23 44	0 24	24 12	0 47	10 26	1 35	22 35	1 0	0 29	1 17	25 0	1 36	6 45	0 47	24 5	1 38	16 25	2 21	22 49	22 46	10 19		n.a.
T 4	23 12	20 47	0 s44	24 27	0 56	9 59	1 41	22 26	1 0	0 30	1 17	24 59	1 36	6 46	0 47	24 6	1 38	16 25	2 21	22 49	22 46	10 16		n.a.
W 5	23 4	17 0	1 48	24 42	1 4	9 32	1 46	22 17	0 59	0 31	1 17	24 58	1 36	6 46	0 47	24 6	1 38	16 25	2 21	22 49	22 47	10 13		n.a.
T 6	22 57	12 34	2 47	24 55	1 12	9 5	1 52	22 8	0 59	0 32	1 17	24 57	1 36	6 46	0 47	24 6	1 38	16 25	2 21	22 49	22 47	10 10		n.a.
F 7	22 49	7 42	3 39	25 8	1 19	8 38	1 58	21 58	0 59	0 33	1 17	24 57	1 36	6 47	0 47	24 6	1 38	16 25	2 21	22 49	22 47	10 7		n.a.
S 8	22 41	2 34	4 22	25 20	1 26	8 10	2 3	21 49	0 58	0 34	1 17	24 56	1 37	6 47	0 47	24 7	1 38	16 25	2 21	22 49	22 48	10 4		n.a.
S 9	22 32	2 s40	4 53	25 30	1 32	7 43	2 9	21 39	0 58	0 34	1 18	24 55	1 37	6 48	0 47	24 7	1 38	16 24	2 21	22 49	22 48	10 1		n.a.
M10	22 23	7 52	5 12	25 39	1 38	7 16	2 15	21 29	0 57	0 35	1 18	24 54	1 37	6 48	0 47	24 7	1 38	16 24	2 21	22 49	22 49	9 58		n.a.
T 11	22 13	12 50	5 17	25 48	1 44	6 49	2 21	21 19	0 57	0 36	1 18	24 54	1 37	6 48	0 47	24 7	1 38	16 24	2 21	22 49	22 49	9 55		n.a.
W12	22 3	17 25	5 8	25 54	1 49	6 22	2 27	21 9	0 57	0 36	1 18	24 53	1 37	6 49	0 47	24 8	1 38	16 24	2 21	22 49	22 50	9 53		n.a.
T 13	21 53	21 20	4 43	26 0	1 54	5 55	2 32	20 58	0 56	0 37	1 18	24 52	1 37	6 49	0 47	24 8	1 38	16 24	2 21	22 49	22 50	9 50		n.a.
F 14	21 43	24 17	4 3	26 4	1 58	5 28	2 38	20 48	0 56	0 37	1 18	24 51	1 37	6 50	0 47	24 8	1 38	16 24	2 21	22 49	22 51	9 47		n.a.
S 15	21 31	25 58	3 8	26 6	2 1	5 1	2 44	20 37	0 55	0 37	1 18	24 50	1 37	6 51	0 47	24 8	1 38	16 24	2 22	22 49	22 51	9 44		n.a.
S 16	21 20	26 3	2 0	26 7	2 4	4 34	2 50	20 26	0 55	0 38	1 19	24 50	1 37	6 51	0 47	24 9	1 38	16 24	2 22	22 49	22 51	9 41		n.a.
M17	21 8	24 23	0 43	26 6	2 7	4 7	2 56	20 14	0 55	0 38	1 19	24 49	1 37	6 52	0 47	24 9	1 38	16 24	2 22	22 49	22 52	9 38		n.a.
T 18	20 56	21 0	0n39	26 3	2 9	3 41	3 2	20 3	0 54	0 38	1 19	24 48	1 37	6 52	0 47	24 9	1 38	16 24	2 22	22 49	22 52	9 35		n.a.
W19	20 44	16 12	1 59	25 59	2 11	3 15	3 8	19 52	0 54	0 38	1 19	24 47	1 38	6 53	0 47	24 9	1 38	16 24	2 22	22 49	22 53	9 32		n.a.
T 20	20 31	10 23	3 12	25 52	2 12	2 49	3 13	19 40	0 53	0 38	1 19	24 46	1 38	6 53	0 47	24 10	1 38	16 24	2 22	22 49	22 53	9 29		n.a.
F 21	20 18	4 1	4 10	25 44	2 12	2 23	3 19	19 28	0 53	0 38	1 19	24 45	1 38	6 54	0 47	24 10	1 38	16 24	2 22	22 49	22 54	9 26		n.a.
S 22	20 4	2n29	4 51	25 34	2 12	1 57	3 25	19 16	0 53	0 38	1 19	24 45	1 38	6 55	0 47	24 10	1 38	16 24	2 22	22 49	22 54	9 23		n.a.
S 23	19 50	8 41	5 13	25 22	2 12	1 31	3 31	19 4	0 52	0 37	1 19	24 44	1 38	6 55	0 47	24 10	1 38	16 24	2 22	22 49	22 54	9 20		n.a.
M24	19 36	14 18	5 15	25 7	2 11	1 6	3 37	18 52	0 52	0 37	1 20	24 43	1 38	6 56	0 47	24 11	1 38	16 24	2 22	22 50	22 55	9 17		n.a.
T 25	19 22	19 3	4 59	24 51	2 9	0 41	3 43	18 39	0 51	0 37	1 20	24 42	1 38	6 57	0 47	24 11	1 38	16 24	2 22	22 50	22 55	9 14		n.a.
W26	19 7	22 42	4 27	24 32	2 7	0 16	3 48	18 27	0 51	0 36	1 20	24 41	1 38	6 58	0 47	24 11	1 38	16 24	2 22	22 50	22 56	9 11		n.a.
T 27	18 52	25 6	3 42	24 11	2 4	0n 8	3 54	18 14	0 50	0 35	1 20	24 40	1 38	6 58	0 47	24 11	1 38	16 25	2 22	22 49	22 56	9 8		n.a.
F 28	18 s36	26n 9	2n47	23 s48	2 s 1	0n32	4n 0	18 s 1	0 s50	0 s35	1n20	24 s40	1 s39	6n59	0n47	24n12	1n38	16n25	2n22	22 s49	22 s57	9n 5		n.a.

Julian Day Number = 266298.5, Delta T = 30h16m11s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'15, Lahiri = -58°42'15 Julian Calendar 1 Feb. 3984 BCE == Greg. Calendar 31 Dec. 3985 BCE

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

MARCH 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 25	9♒34'14	28♊43	26♉22	23♓ 6	14♒14	4°R23	16♉47	14°R29	19°R54	6♉54	18♉16	17♉17	28♌46	n.a.	S 1
S 2	8 35 22	10°32'01	10♋56	28°18	23°50	14°56	4♎21	16°54	14♍27	19♋53	6°54	18°17	17°14	28°53	n.a.	S 2
M 3	8 39 19	11°29'46	23° 0	0♒15	24°34	15°38	4°19	17° 2	14°25	19°51	6°54	18°R17	17°11	28°59	n.a.	M 3
T 4	8 43 15	12°27'29	4♌57	2°14	25°17	16°20	4°17	17° 9	14°23	19°50	6°55	18°16	17° 8	29° 6	n.a.	T 4
W 5	8 47 12	13°25'11	16°50	4°14	25°59	17° 2	4°15	17°16	14°21	19°48	6°55	18°14	17° 5	29°13	n.a.	W 5
T 6	8 51 8	14°22'51	28°41	6°16	26°40	17°44	4°12	17°24	14°19	19°47	6°55	18°11	17° 1	29°19	n.a.	T 6
F 7	8 55 5	15°20'29	10♍31	8°19	27°19	18°26	4°10	17°31	14°17	19°46	6°56	18° 6	16°58	29°26	n.a.	F 7
S 8	8 59 1	16°18'06	22°23	10°24	27°58	19° 8	4° 7	17°38	14°15	19°44	6°56	18° 2	16°55	29°33	n.a.	S 8
S 9	9 2 58	17°15'41	4♎19	12°31	28°35	19°50	4° 4	17°45	14°13	19°43	6°57	17°57	16°52	29°40	n.a.	S 9
M10	9 6 54	18°13'15	16°23	14°38	29°11	20°32	4° 1	17°52	14°11	19°41	6°57	17°53	16°49	29°46	n.a.	M10
T 11	9 10 51	19°10'48	28°36	16°47	29°46	21°13	3°58	18° 0	14° 9	19°40	6°58	17°50	16°46	29°53	n.a.	T 11
W12	9 14 47	20° 8'19	11♏ 4	18°56	0♈19	21°55	3°54	18° 7	14° 7	19°39	6°58	17°48	16°42	29°59	n.a.	W12
T 13	9 18 44	21° 5'50	23°50	21° 6	0°51	22°37	3°50	18°14	14° 5	19°37	6°59	17°D47	16°39	0♍ 6	n.a.	T 13
F 14	9 22 40	22° 3'19	6♐57	23°16	1°22	23°18	3°47	18°21	14° 2	19°36	6°59	17°48	16°36	0°13	n.a.	F 14
S 15	9 26 37	23° 0'47	20°29	25°27	1°51	24° 0	3°43	18°28	14° 0	19°35	7° 0	17°50	16°33	0°20	n.a.	S 15
S 16	9 30 34	23°58'15	4♑27	27°37	2°19	24°41	3°38	18°35	13°58	19°33	7° 0	17°51	16°30	0°26	n.a.	S 16
M17	9 34 30	24°55'41	18°51	29°47	2°45	25°23	3°34	18°41	13°56	19°32	7° 1	17°R51	16°26	0°33	n.a.	M17
T 18	9 38 27	25°53'05	3♒39	1♓57	3°10	26° 4	3°30	18°48	13°53	19°31	7° 2	17°51	16°23	0°40	n.a.	T 18
W19	9 42 23	26°50'29	18°44	4° 5	3°33	26°46	3°25	18°55	13°51	19°29	7° 2	17°48	16°20	0°46	n.a.	W19
T 20	9 46 20	27°47'52	3♓59	6°12	3°54	27°27	3°20	19° 2	13°49	19°28	7° 3	17°44	16°17	0°53	n.a.	T 20
F 21	9 50 16	28°45'13	19°12	8°18	4°13	28° 8	3°15	19° 8	13°46	19°27	7° 4	17°38	16°14	1° 0	n.a.	F 21
S 22	9 54 13	29°42'33	4♈13	10°22	4°30	28°50	3°10	19°15	13°44	19°26	7° 5	17°32	16°11	1° 6	n.a.	S 22
S 23	9 58 9	0♓39'51	18°55	12°24	4°46	29°31	3° 5	19°22	13°42	19°25	7° 5	17°26	16° 7	1°13	n.a.	S 23
M24	10 2 6	1°37'08	3♉10	14°24	4°59	0♓12	3° 0	19°28	13°39	19°24	7° 6	17°22	16° 4	1°20	n.a.	M24
T 25	10 6 3	2°34'24	16°57	16°22	5°11	0°53	2°54	19°35	13°37	19°23	7° 7	17°19	16° 1	1°26	n.a.	T 25
W26	10 9 59	3°31'39	0♊17	18°17	5°20	1°34	2°48	19°41	13°34	19°21	7° 8	17°D18	15°58	1°33	n.a.	W26
T 27	10 13 56	4°28'52	13°12	20°10	5°27	2°15	2°43	19°47	13°32	19°20	7° 9	17°18	15°55	1°40	n.a.	T 27
F 28	10 17 52	5°26'04	25°45	22° 0	5°32	2°56	2°37	19°54	13°30	19°19	7°10	17°19	15°52	1°47	n.a.	F 28
S 29	10 21 49	6°23'15	8♋ 1	23°48	5°35	3°37	2°31	20° 0	13°27	19°18	7°11	17°20	15°48	1°53	n.a.	S 29
S 30	10 25 45	7°20'24	20° 5	25°32	5°R35	4°18	2°24	20° 6	13°25	19°17	7°12	17°R20	15°45	2° 0	n.a.	S 30
M31	10 29 42	8♓17'33	2♌ 1	27♓14	5♈33	4♓59	2♎18	20♉12	13♍22	19♋16	7♉13	17♉19	15♉42	2♍ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s21	25n52	1n46	23s22	1s57	0n55	4n 5	17s48	0s49	0s34	1n20	24s39	1s39	7n 0	0n47	24n12	1n38	16n25	2n22	22s49	22s57	9n 2		n.a.
S 2	18 5	24 19	0 40	22 54	1 52	1 19	4 11	17 35	0 49	0 33	1 20	24 38	1 39	7 0	0 47	24 12	1 38	16 25	2 22	22 49	22 57	8 59		n.a.
M 3	17 48	21 39	0s26	22 24	1 47	1 41	4 16	17 22	0 49	0 32	1 20	24 37	1 39	7 1	0 47	24 12	1 38	16 25	2 22	22 49	22 58	8 56		n.a.
T 4	17 32	18 6	1 30	21 51	1 42	2 4	4 22	17 8	0 48	0 31	1 20	24 36	1 39	7 2	0 47	24 13	1 38	16 25	2 22	22 49	22 58	8 53		n.a.
W 5	17 15	13 50	2 31	21 16	1 35	2 26	4 27	16 55	0 48	0 30	1 21	24 35	1 39	7 3	0 47	24 13	1 38	16 25	2 22	22 49	22 59	8 50		n.a.
T 6	16 58	9 5	3 24	20 39	1 29	2 47	4 33	16 41	0 47	0 29	1 21	24 35	1 39	7 4	0 47	24 13	1 38	16 25	2 22	22 50	22 59	8 47		n.a.
F 7	16 41	4 1	4 8	19 59	1 21	3 8	4 38	16 28	0 47	0 28	1 21	24 34	1 40	7 4	0 47	24 13	1 38	16 25	2 22	22 50	22 59	8 44		n.a.
S 8	16 23	1s12	4 42	19 18	1 14	3 28	4 43	16 14	0 46	0 27	1 21	24 33	1 40	7 5	0 47	24 13	1 38	16 26	2 22	22 51	23 0	8 41		n.a.
S 9	16 5	6 23	5 4	18 34	1 5	3 48	4 48	16 0	0 46	0 26	1 21	24 32	1 40	7 6	0 47	24 14	1 38	16 26	2 22	22 52	23 0	8 38		n.a.
M10	15 47	11 24	5 12	17 47	0 56	4 8	4 53	15 46	0 45	0 24	1 21	24 31	1 40	7 7	0 47	24 14	1 38	16 26	2 22	22 52	23 1	8 35		n.a.
T 11	15 29	16 2	5 7	16 59	0 47	4 26	4 58	15 31	0 45	0 23	1 21	24 30	1 40	7 8	0 47	24 14	1 38	16 26	2 22	22 53	23 1	8 32		n.a.
W12	15 10	20 6	4 47	16 9	0 38	4 44	5 3	15 17	0 44	0 21	1 21	24 30	1 40	7 9	0 47	24 14	1 38	16 26	2 22	22 53	23 1	8 29		n.a.
T 13	14 51	23 19	4 13	15 18	0 28	5 1	5 7	15 3	0 44	0 20	1 21	24 29	1 40	7 10	0 47	24 14	1 38	16 27	2 22	22 53	23 2	8 26		n.a.
F 14	14 32	25 26	3 25	14 25	0 18	5 18	5 12	14 48	0 43	0 18	1 21	24 28	1 41	7 10	0 47	24 15	1 38	16 27	2 22	22 53	23 2	8 23		n.a.
S 15	14 13	26 8	2 24	13 30	0 7	5 34	5 16	14 34	0 43	0 16	1 21	24 27	1 41	7 11	0 48	24 15	1 38	16 27	2 22	22 53	23 3	8 20		n.a.
S 16	13 54	25 14	1 13	12 35	0n 3	5 49	5 20	14 19	0 42	0 15	1 22	24 26	1 41	7 12	0 48	24 15	1 38	16 27	2 22	22 52	23 3	8 17		n.a.
M17	13 34	22 39	0n 5	11 39	0 14	6 3	5 24	14 4	0 42	0 13	1 22	24 25	1 41	7 13	0 48	24 15	1 38	16 27	2 22	22 52	23 3	8 14		n.a.
T 18	13 14	18 30	1 25	10 42	0 24	6 17	5 28	13 49	0 41	0 11	1 22	24 25	1 41	7 14	0 48	24 15	1 38	16 28	2 22	22 52	23 4	8 11		n.a.
W19	12 54	13 6	2 40	9 45	0 35	6 29	5 32	13 34	0 41	0 9	1 22	24 24	1 41	7 15	0 48	24 15	1 38	16 28	2 22	22 53	23 4	8 8		n.a.
T 20	12 34	6 51	3 44	8 47	0 45	6 41	5 35	13 19	0 40	0 7	1 22	24 23	1 42	7 16	0 48	24 16	1 38	16 28	2 22	22 53	23 5	8 5		n.a.
F 21	12 14	0 14	4 32	7 50	0 55	6 52	5 38	13 4	0 40	0 5	1 22	24 22	1 42	7 17	0 48	24 16	1 38	16 28	2 22	22 54	23 5	8 2		n.a.
S 22	11 53	6n18	5 1	6 53	1 5	7 1	5 41	12 49	0 39	0 3	1 22	24 21	1 42	7 18	0 48	24 16	1 38	16 29	2 22	22 55	23 5	7 59		n.a.
S 23	11 32	12 21	5 9	5 57	1 15	7 10	5 43	12 34	0 39	0 1	1 22	24 21	1 42	7 19	0 48	24 16	1 38	16 29	2 22	22 56	23 6	7 56		n.a.
M24	11 11	17 33	4 58	5 1	1 24	7 18	5 46	12 18	0 38	0n 2	1 22	24 20	1 42	7 20	0 48	24 16	1 38	16 29	2 22	22 56	23 6	7 53		n.a.
T 25	10 50	21 39	4 29	4 7	1 33	7 24	5 48	12 3	0 38	0 4	1 22	24 19	1 42	7 21	0 48	24 16	1 38	16 30	2 22	22 57	23 7	7 50		n.a.
W26	10 29	24 28	3 47	3 13	1 41	7 30	5 49	11 48	0 37	0 6	1 22	24 18	1 43	7 22	0 48	24 16	1 38	16 30	2 22	22 57	23 7	7 47		n.a.
T 27	10 8	25 53	2 54	2 21	1 49	7 34	5 51	11 32	0 37	0 8	1 22	24 17	1 43	7 23	0 48	24 17	1 38	16 30	2 22	22 57	23 7	7 44		n.a.
F 28	9 46	25 56	1 54	1 30	1 56	7 37	5 52	11 16	0 36	0 11	1 22	24 17	1 43	7 24	0 48	24 17	1 38	16 30	2 22	22 57	23 8	7 41		n.a.
S 29	9 25	24 41	0 50	0 40	2 2	7 38	5 52	11 1	0 36	0 13	1 22	24 16	1 43	7 24	0 48	24 17	1 38	16 31	2 22	22 57	23 8	7 38		n.a.
S 30	9 3	22 18	0s15	0n 8	2 8	7 38	5 52	10 45	0 35	0 16	1 22	24 15	1 43	7 25	0 48	24 17	1 38	16 31	2 22	22 57	23 9	7 35		n.a.
M31	8s41	18n59	1s18	0n54	2n13	7n37	5n52	10s29	0s35	0n18	1n22	24s14	1s44	7n26	0n48	24n17	1n38	16n31	2n22	22s57	23s 9	7n32		n.a.

Julian Day Number = 266326.5, Delta T = 30h16m08s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'11, Lahiri = -58°42'11 Julian Calendar 1 March 3984 BCE == Greg. Calendar 28 Jan. 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

APRIL 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 38	9♓14'40	13♌53	28♓54	5°R29	5♓40	2°R12	20♉18	13°R20	19°R16	7♉13	17°R16	15♉39	2♍13	n.a.	T 1
W 2	10 37 35	10°11'46	25°42	0♈30	5♈22	6°20	2♎ 5	20°24	13♍17	19♋15	7°14	17♉10	15°36	2°20	n.a.	W 2
T 3	10 41 32	11° 8'52	7♍32	2° 4	5°13	7° 1	1°59	20°30	13°15	19°14	7°16	17° 2	15°32	2°27	n.a.	T 3
F 4	10 45 28	12° 5'57	19°25	3°34	5° 1	7°42	1°52	20°36	13°12	19°13	7°17	16°53	15°29	2°33	n.a.	F 4
S 5	10 49 25	13° 3'01	1♎22	5° 2	4°47	8°23	1°45	20°42	13°10	19°12	7°18	16°43	15°26	2°40	n.a.	S 5
S 6	10 53 21	14° 0'04	13°25	6°27	4°31	9° 3	1°38	20°48	13° 7	19°11	7°19	16°32	15°23	2°47	n.a.	S 6
M 7	10 57 18	14°57'07	25°35	7°49	4°12	9°44	1°31	20°53	13° 5	19°11	7°20	16°23	15°20	2°53	n.a.	M 7
T 8	11 1 14	15°54'09	7♏55	9° 8	3°51	10°24	1°24	20°59	13° 2	19°10	7°21	16°15	15°17	3° 0	n.a.	T 8
W 9	11 5 11	16°51'12	20°27	10°23	3°28	11° 5	1°17	21° 4	13° 0	19° 9	7°22	16°10	15°13	3° 7	n.a.	W 9
T 10	11 9 7	17°48'13	3♐13	11°36	3° 2	11°45	1°10	21°10	12°58	19° 8	7°23	16° 7	15°10	3°13	n.a.	T 10
F 11	11 13 4	18°45'15	16°17	12°45	2°35	12°25	1° 3	21°15	12°55	19° 8	7°24	16°D 6	15° 7	3°20	n.a.	F 11
S 12	11 17 1	19°42'17	29°42	13°52	2° 6	13° 6	0°55	21°21	12°53	19° 7	7°26	16° 6	15° 4	3°27	n.a.	S 12
S 13	11 20 57	20°39'18	13♑31	14°55	1°35	13°46	0°48	21°26	12°50	19° 7	7°27	16°R 7	15° 1	3°34	n.a.	S 13
M14	11 24 54	21°36'19	27°44	15°54	1° 3	14°26	0°41	21°31	12°48	19° 6	7°28	16° 6	14°57	3°40	n.a.	M14
T 15	11 28 50	22°33'20	12♒21	16°50	0°29	15° 7	0°33	21°36	12°45	19° 5	7°29	16° 4	14°54	3°47	n.a.	T 15
W16	11 32 47	23°30'21	27°17	17°43	29♓54	15°47	0°26	21°41	12°43	19° 5	7°30	15°59	14°51	3°54	n.a.	W16
T 17	11 36 43	24°27'22	12♓26	18°32	29°19	16°27	0°18	21°46	12°40	19° 4	7°32	15°52	14°48	4° 0	n.a.	T 17
F 18	11 40 40	25°24'22	27°38	19°17	28°42	17° 7	0°10	21°51	12°38	19° 4	7°33	15°43	14°45	4° 7	n.a.	F 18
S 19	11 44 37	26°21'23	12♈42	19°59	28° 5	17°47	0° 3	21°56	12°36	19° 4	7°34	15°33	14°42	4°14	n.a.	S 19
S 20	11 48 33	27°18'22	27°29	20°36	27°27	18°27	29♍55	22° 1	12°33	19° 3	7°36	15°23	14°38	4°20	n.a.	S 20
M21	11 52 30	28°15'22	11♉52	21°10	26°50	19° 7	29°48	22° 6	12°31	19° 3	7°37	15°15	14°35	4°27	n.a.	M21
T 22	11 56 26	29°12'21	25°45	21°39	26°13	19°47	29°40	22°10	12°29	19° 3	7°38	15° 9	14°32	4°34	n.a.	T 22
W23	12 0 23	0♈ 9'21	9♊ 9	22° 4	25°36	20°27	29°32	22°15	12°26	19° 2	7°40	15° 5	14°29	4°40	n.a.	W23
T 24	12 4 19	1° 6'19	22° 6	22°25	24°59	21° 7	29°25	22°19	12°24	19° 2	7°41	15° 3	14°26	4°47	n.a.	T 24
F 25	12 8 16	2° 3'18	4♋40	22°41	24°24	21°47	29°17	22°23	12°22	19° 2	7°42	15°D 3	14°23	4°54	n.a.	F 25
S 26	12 12 13	3° 0'16	16°55	22°52	23°49	22°27	29° 9	22°28	12°19	19° 2	7°44	15°R 3	14°19	5° 1	n.a.	S 26
S 27	12 16 9	3°57'14	28°56	22°59	23°16	23° 7	29° 2	22°32	12°17	19° 1	7°45	15° 3	14°16	5° 7	n.a.	S 27
M28	12 20 6	4°54'12	10♌50	23°R 2	22°45	23°46	28°54	22°36	12°15	19° 1	7°47	15° 0	14°13	5°14	n.a.	M28
T 29	12 24 2	5°51'09	22°39	23° 0	22°15	24°26	28°47	22°40	12°13	19° 1	7°48	14°55	14°10	5°21	n.a.	T 29
W30	12 27 59	6♈48'07	4♍29	22♈53	21♓46	25♓ 6	28♍39	22♉44	12♍11	19♋ 1	7♉50	14♉48	14♉ 7	5♍27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s19	14n55	2s18	1n39	2n18	7n35	5n51	10s13	0s34	0n21	1n22	24s14	1s44	7n27	0n48	24n17	1n38	16n32	2n22	22s57	23s 9	7n29		n.a.
W 2	7 57	10 19	3 11	2 22	2 22	7 31	5 50	9 57	0 34	0 24	1 22	24 13	1 44	7 28	0 48	24 17	1 38	16 32	2 22	22 58	23 10	7 26		n.a.
T 3	7 35	5 20	3 56	3 3	2 25	7 25	5 48	9 41	0 33	0 26	1 22	24 12	1 44	7 29	0 48	24 17	1 38	16 33	2 22	22 59	23 10	7 23		n.a.
F 4	7 13	0 10	4 31	3 42	2 28	7 19	5 46	9 25	0 33	0 29	1 22	24 11	1 44	7 30	0 48	24 17	1 38	16 33	2 22	23 0	23 10	7 20		n.a.
S 5	6 50	5s 2	4 54	4 20	2 30	7 10	5 43	9 9	0 32	0 32	1 22	24 11	1 45	7 31	0 48	24 17	1 37	16 33	2 22	23 1	23 11	7 17		n.a.
S 6	6 28	10 5	5 4	4 55	2 31	7 0	5 40	8 53	0 32	0 35	1 22	24 10	1 45	7 32	0 48	24 18	1 37	16 34	2 22	23 3	23 11	7 14		n.a.
M 7	6 5	14 48	5 1	5 29	2 31	6 49	5 36	8 37	0 31	0 37	1 22	24 9	1 45	7 33	0 48	24 18	1 37	16 34	2 22	23 4	23 12	7 11		n.a.
T 8	5 42	18 59	4 43	6 1	2 31	6 36	5 31	8 21	0 31	0 40	1 22	24 9	1 45	7 34	0 48	24 18	1 37	16 34	2 22	23 5	23 12	7 8		n.a.
W 9	5 20	22 23	4 12	6 30	2 30	6 22	5 26	8 4	0 30	0 43	1 22	24 8	1 45	7 35	0 48	24 18	1 37	16 35	2 22	23 6	23 12	7 5		n.a.
T 10	4 57	24 47	3 28	6 58	2 28	6 6	5 20	7 48	0 30	0 46	1 22	24 7	1 46	7 36	0 48	24 18	1 37	16 35	2 22	23 6	23 13	7 2		n.a.
F 11	4 34	25 54	2 32	7 24	2 25	5 49	5 13	7 32	0 29	0 49	1 22	24 7	1 46	7 37	0 48	24 18	1 37	16 36	2 22	23 6	23 13	6 59		n.a.
S 12	4 11	25 32	1 26	7 47	2 22	5 31	5 6	7 15	0 29	0 52	1 22	24 6	1 46	7 38	0 47	24 18	1 37	16 36	2 22	23 6	23 13	6 56		n.a.
S 13	3 48	23 37	0 14	8 8	2 18	5 11	4 58	6 59	0 28	0 55	1 21	24 5	1 46	7 39	0 47	24 18	1 37	16 36	2 22	23 6	23 14	6 53		n.a.
M14	3 25	20 11	1n 2	8 28	2 13	4 50	4 50	6 43	0 28	0 58	1 21	24 5	1 47	7 40	0 47	24 18	1 37	16 37	2 22	23 6	23 14	6 50		n.a.
T 15	3 2	15 25	2 15	8 45	2 7	4 28	4 41	6 26	0 27	1 1	1 21	24 4	1 47	7 41	0 47	24 18	1 37	16 37	2 22	23 6	23 15	6 47		n.a.
W16	2 39	9 37	3 20	9 0	2 1	4 5	4 31	6 10	0 26	1 4	1 21	24 4	1 47	7 42	0 47	24 18	1 37	16 38	2 22	23 7	23 15	6 44		n.a.
T 17	2 16	3 12	4 13	9 12	1 54	3 41	4 21	5 53	0 26	1 7	1 21	24 3	1 47	7 43	0 47	24 18	1 37	16 38	2 22	23 8	23 15	6 41		n.a.
F 18	1 52	3n24	4 47	9 23	1 46	3 16	4 10	5 37	0 25	1 10	1 21	24 2	1 47	7 44	0 47	24 18	1 37	16 39	2 22	23 9	23 16	6 38		n.a.
S 19	1 29	9 46	5 2	9 31	1 37	2 51	3 58	5 20	0 25	1 13	1 21	24 2	1 48	7 45	0 47	24 18	1 37	16 39	2 22	23 10	23 16	6 35		n.a.
S 20	1 6	15 26	4 56	9 37	1 28	2 24	3 46	5 4	0 24	1 16	1 21	24 1	1 48	7 45	0 47	24 18	1 37	16 40	2 22	23 11	23 16	6 32		n.a.
M21	0 43	20 5	4 31	9 40	1 18	1 58	3 34	4 47	0 24	1 19	1 21	24 1	1 48	7 46	0 47	24 18	1 37	16 40	2 22	23 12	23 17	6 29		n.a.
T 22	0 19	23 27	3 50	9 42	1 7	1 31	3 22	4 30	0 23	1 22	1 21	24 0	1 48	7 47	0 47	24 18	1 37	16 41	2 22	23 13	23 17	6 26		n.a.
W23	0n 4	25 22	2 58	9 41	0 55	1 4	3 9	4 14	0 23	1 25	1 20	24 0	1 49	7 48	0 47	24 18	1 37	16 41	2 22	23 13	23 17	6 23		n.a.
T 24	0 27	25 50	1 59	9 37	0 43	0 37	2 55	3 57	0 22	1 28	1 20	23 59	1 49	7 49	0 47	24 18	1 37	16 42	2 23	23 14	23 18	6 20		n.a.
F 25	0 50	24 56	0 55	9 31	0 30	0 11	2 42	3 40	0 22	1 31	1 20	23 59	1 49	7 50	0 47	24 18	1 37	16 42	2 23	23 14	23 18	6 17		n.a.
S 26	1 14	22 50	0s10	9 23	0 17	0s16	2 28	3 24	0 21	1 34	1 20	23 58	1 49	7 51	0 47	24 18	1 37	16 43	2 23	23 14	23 18	6 14		n.a.
S 27	1 37	19 45	1 13	9 13	0 2	0 42	2 14	3 7	0 20	1 37	1 20	23 58	1 50	7 52	0 47	24 18	1 37	16 43	2 23	23 14	23 19	6 11		n.a.
M28	2 0	15 53	2 12	9 0	0s12	1 7	2 0	2 51	0 20	1 40	1 20	23 57	1 50	7 53	0 47	24 18	1 37	16 44	2 23	23 14	23 19	6 8		n.a.
T 29	2 23	11 26	3 5	8 46	0 27	1 32	1 47	2 34	0 19	1 43	1 20	23 57	1 50	7 53	0 47	24 18	1 37	16 44	2 23	23 14	23 20	6 5		n.a.
W30	2n46	6n35	3s50	8n29	0s43	1s56	1n33	2s17	0s19	1n45	1n19	23s56	1s50	7n54	0n47	24n18	1n37	16n45	2n23	23s15	23s20	6n 2		n.a.

Julian Day Number = 266357.5, Delta T = 30h16m05s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'07, Lahiri = -58°42'07 Julian Calendar 1 Apr. 3984 BCE == Greg. Calendar 28 Feb. 3984 BCE

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

MAY 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 55	7♈45'04	16♍21	22°R42	21°R20	25♓45	28°R32	22♑48	12°R 8	19°R 1	7♉51	14°R38	14♑ 3	5♍34	n.a.	T 1
F 2	12 35 52	8°42'02	28°19	22♈26	20♓56	26°25	28♍24	22°51	12♍ 6	19°D 1	7°53	14♑26	14° 0	5°41	n.a.	F 2
S 3	12 39 49	9°39'00	10♎24	22° 6	20°34	27° 4	28°17	22°55	12° 4	19♋ 1	7°54	14°12	13°57	5°47	n.a.	S 3
S 4	12 43 45	10°35'58	22°38	21°43	20°14	27°44	28° 9	22°59	12° 2	19° 1	7°56	13°59	13°54	5°54	n.a.	S 4
M 5	12 47 42	11°32'57	5♏ 0	21°16	19°56	28°23	28° 2	23° 2	12° 0	19° 1	7°57	13°47	13°51	6° 1	n.a.	M 5
T 6	12 51 38	12°29'56	17°32	20°45	19°41	29° 3	27°55	23° 5	11°58	19° 1	7°59	13°37	13°48	6° 7	n.a.	T 6
W 7	12 55 35	13°26'56	0♐15	20°12	19°28	29°42	27°48	23° 9	11°56	19° 2	8° 0	13°29	13°44	6°14	n.a.	W 7
T 8	12 59 31	14°23'56	13° 9	19°37	19°17	0♈22	27°41	23°12	11°54	19° 2	8° 2	13°25	13°41	6°21	n.a.	T 8
F 9	13 3 28	15°20'58	26°18	19° 0	19° 9	1° 1	27°34	23°15	11°52	19° 2	8° 3	13°22	13°38	6°28	n.a.	F 9
S 10	13 7 25	16°18'00	9♑44	18°22	19° 4	1°40	27°27	23°18	11°50	19° 2	8° 5	13°22	13°35	6°34	n.a.	S 10
S 11	13 11 21	17°15'03	23°27	17°43	19° 1	2°20	27°20	23°21	11°48	19° 2	8° 6	13°22	13°32	6°41	n.a.	S 11
M12	13 15 18	18°12'06	7♒30	17° 5	19°D 0	2°59	27°13	23°24	11°47	19° 3	8° 8	13°21	13°29	6°48	n.a.	M12
T 13	13 19 14	19° 9'11	21°52	16°28	19° 1	3°38	27° 7	23°26	11°45	19° 3	8°10	13°18	13°25	6°54	n.a.	T 13
W14	13 23 11	20° 6'16	6♓32	15°52	19° 5	4°17	27° 0	23°29	11°43	19° 4	8°11	13°13	13°22	7° 1	n.a.	W14
T 15	13 27 8	21° 3'23	21°23	15°18	19°11	4°56	26°54	23°32	11°41	19° 4	8°13	13° 6	13°19	7° 8	n.a.	T 15
F 16	13 31 4	22° 0'30	6♈19	14°48	19°19	5°36	26°47	23°34	11°40	19° 4	8°14	12°56	13°16	7°14	n.a.	F 16
S 17	13 35 1	22°57'38	21°11	14°20	19°29	6°15	26°41	23°36	11°38	19° 5	8°16	12°45	13°13	7°21	n.a.	S 17
S 18	13 38 57	23°54'47	5♉50	13°57	19°41	6°54	26°35	23°39	11°36	19° 5	8°18	12°34	13° 9	7°28	n.a.	S 18
M19	13 42 54	24°51'57	20° 8	13°38	19°55	7°33	26°29	23°41	11°35	19° 6	8°19	12°25	13° 6	7°35	n.a.	M19
T 20	13 46 50	25°49'07	4♊ 1	13°23	20°12	8°12	26°23	23°43	11°33	19° 6	8°21	12°18	13° 3	7°41	n.a.	T 20
W21	13 50 47	26°46'19	17°26	13°14	20°30	8°51	26°18	23°45	11°32	19° 7	8°23	12°13	13° 0	7°48	n.a.	W21
T 22	13 54 44	27°43'31	0♋25	13°D10	20°50	9°30	26°12	23°46	11°30	19° 8	8°24	12°11	12°57	7°55	n.a.	T 22
F 23	13 58 40	28°40'43	13° 1	13°12	21°11	10° 8	26° 7	23°48	11°29	19° 8	8°26	12°D11	12°54	8° 1	n.a.	F 23
S 24	14 2 37	29°37'57	25°17	13°19	21°35	10°47	26° 1	23°50	11°28	19° 9	8°28	12°R11	12°50	8° 8	n.a.	S 24
S 25	14 6 33	0♉35'11	7♌20	13°33	22° 0	11°26	25°56	23°51	11°26	19°10	8°29	12°11	12°47	8°15	n.a.	S 25
M26	14 10 30	1°32'26	19°14	13°52	22°26	12° 5	25°51	23°53	11°25	19°11	8°31	12° 9	12°44	8°21	n.a.	M26
T 27	14 14 26	2°29'41	1♍ 4	14°17	22°55	12°44	25°47	23°54	11°24	19°11	8°33	12° 6	12°41	8°28	n.a.	T 27
W28	14 18 23	3°26'58	12°56	14°49	23°24	13°22	25°42	23°55	11°22	19°12	8°34	12° 0	12°38	8°35	n.a.	W28
T 29	14 22 20	4°24'15	24°52	15°26	23°55	14° 1	25°37	23°56	11°21	19°13	8°36	11°51	12°34	8°42	n.a.	T 29
F 30	14 26 16	5°21'34	6♎57	16° 9	24°28	14°40	25°33	23°57	11°20	19°14	8°38	11°41	12°31	8°48	n.a.	F 30
S 31	14 30 13	6♉18'53	19♎11	16♈58	25♓ 2	15♈18	25♍29	23♑58	11♍19	19♋15	8♉39	11♑30	12♑28	8♍55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
T 1	3n 9	1n29	4s25	8n10	0s58	2s19	1n19	2s 1	0s18	1n48	1n19	23s56	1s51	7n55	0n47	24n18	1n36	16n45	2n23	23s16	23s20	5n59			n.a.	T 1
F 2	3 32	3s42	4 48	7 49	1 14	2 41	1 6	1 44	0 18	1 51	1 19	23 56	1 51	7 56	0 47	24 18	1 36	16 46	2 23	23 18	23 21	5 56			n.a.	F 2
S 3	3 55	8 47	4 59	7 27	1 30	3 3	0 52	1 27	0 17	1 54	1 19	23 55	1 51	7 57	0 47	24 18	1 36	16 46	2 23	23 19	23 21	5 53			n.a.	S 3
S 4	4 18	13 36	4 56	7 4	1 46	3 23	0 39	1 11	0 17	1 57	1 19	23 55	1 51	7 57	0 47	24 18	1 36	16 47	2 23	23 21	23 21	5 50			n.a.	S 4
M 5	4 41	17 55	4 40	6 39	2 1	3 42	0 26	0 54	0 16	2 0	1 18	23 54	1 52	7 58	0 47	24 18	1 36	16 47	2 23	23 22	23 22	5 47			n.a.	M 5
T 6	5 4	21 31	4 10	6 13	2 17	3 59	0 13	0 37	0 15	2 2	1 18	23 54	1 52	7 59	0 47	24 18	1 36	16 48	2 23	23 23	23 22	5 44			n.a.	T 6
W 7	5 27	24 7	3 27	5 47	2 31	4 16	0 1	0 21	0 15	2 5	1 18	23 54	1 52	8 0	0 47	24 18	1 36	16 49	2 23	23 24	23 22	5 41			n.a.	W 7
T 8	5 50	25 31	2 32	5 20	2 45	4 31	0s11	0 4	0 14	2 8	1 18	23 53	1 52	8 0	0 47	24 18	1 36	16 49	2 23	23 24	23 23	5 38			n.a.	T 8
F 9	6 12	25 32	1 29	4 54	2 59	4 45	0 23	0n12	0 14	2 11	1 18	23 53	1 53	8 1	0 47	24 18	1 36	16 50	2 23	23 25	23 23	5 35			n.a.	F 9
S 10	6 35	24 3	0 19	4 28	3 11	4 58	0 34	0 29	0 13	2 13	1 17	23 53	1 53	8 2	0 47	24 18	1 36	16 50	2 23	23 25	23 23	5 32			n.a.	S 10
S 11	6 57	21 8	0n53	4 2	3 22	5 9	0 45	0 46	0 13	2 16	1 17	23 53	1 53	8 3	0 47	24 17	1 36	16 51	2 23	23 25	23 24	5 29			n.a.	S 11
M12	7 20	16 55	2 4	3 38	3 32	5 19	0 55	1 2	0 12	2 18	1 17	23 52	1 54	8 3	0 47	24 17	1 36	16 51	2 23	23 25	23 24	5 26			n.a.	M12
T 13	7 42	11 38	3 8	3 16	3 41	5 28	1 6	1 19	0 11	2 21	1 17	23 52	1 54	8 4	0 47	24 17	1 36	16 52	2 23	23 25	23 24	5 23			n.a.	T 13
W14	8 4	5 38	4 2	2 55	3 48	5 35	1 15	1 35	0 11	2 23	1 16	23 52	1 54	8 5	0 47	24 17	1 36	16 53	2 23	23 25	23 25	5 20			n.a.	W14
T 15	8 26	0n45	4 40	2 37	3 54	5 42	1 25	1 52	0 10	2 26	1 16	23 52	1 54	8 5	0 47	24 17	1 36	16 53	2 23	23 26	23 25	5 17			n.a.	T 15
F 16	8 48	7 7	4 59	2 20	3 58	5 47	1 34	2 8	0 10	2 28	1 16	23 52	1 55	8 6	0 47	24 17	1 36	16 54	2 23	23 27	23 25	5 14			n.a.	F 16
S 17	9 10	13 3	4 57	2 7	4 1	5 51	1 43	2 24	0 9	2 30	1 16	23 52	1 55	8 7	0 47	24 17	1 36	16 54	2 23	23 28	23 26	5 11			n.a.	S 17
S 18	9 32	18 10	4 37	1 56	4 2	5 53	1 51	2 41	0 8	2 32	1 15	23 51	1 55	8 7	0 47	24 17	1 36	16 55	2 24	23 29	23 26	5 8			n.a.	S 18
M19	9 53	22 5	3 59	1 49	4 2	5 55	1 59	2 57	0 8	2 35	1 15	23 51	1 56	8 8	0 47	24 17	1 36	16 55	2 24	23 30	23 26	5 5			n.a.	M19
T 20	10 15	24 36	3 7	1 45	4 1	5 55	2 7	3 14	0 7	2 37	1 15	23 51	1 56	8 8	0 47	24 16	1 36	16 56	2 24	23 31	23 26	5 2			n.a.	T 20
W21	10 36	25 36	2 7	1 44	3 58	5 54	2 14	3 30	0 7	2 39	1 15	23 51	1 56	8 9	0 47	24 16	1 36	16 57	2 24	23 31	23 27	4 59			n.a.	W21
T 22	10 57	25 8	1 2	1 46	3 54	5 53	2 21	3 46	0 6	2 41	1 14	23 51	1 56	8 9	0 47	24 16	1 36	16 57	2 24	23 32	23 27	4 56			n.a.	T 22
F 23	11 18	23 22	0s 4	1 51	3 49	5 50	2 27	4 2	0 6	2 43	1 14	23 51	1 57	8 10	0 46	24 16	1 36	16 58	2 24	23 32	23 27	4 53			n.a.	F 23
S 24	11 39	20 32	1 9	2 0	3 42	5 46	2 33	4 18	0 5	2 45	1 14	23 51	1 57	8 10	0 46	24 16	1 35	16 58	2 24	23 32	23 28	4 50			n.a.	S 24
S 25	11 59	16 52	2 9	2 12	3 35	5 41	2 39	4 35	0 4	2 47	1 14	23 51	1 57	8 11	0 46	24 16	1 35	16 59	2 24	23 32	23 28	4 47			n.a.	S 25
M26	12 20	12 34	3 3	2 28	3 26	5 35	2 45	4 51	0 4	2 48	1 13	23 51	1 57	8 11	0 46	24 16	1 35	17 0	2 24	23 32	23 28	4 44			n.a.	M26
T 27	12 40	7 50	3 49	2 46	3 17	5 29	2 50	5 7	0 3	2 50	1 13	23 51	1 58	8 12	0 46	24 15	1 35	17 0	2 24	23 32	23 29	4 41			n.a.	T 27
W28	13 0	2 49	4 25	3 8	3 7	5 21	2 55	5 23	0 3	2 52	1 13	23 51	1 58	8 12	0 46	24 15	1 35	17 1	2 24	23 33	23 29	4 38			n.a.	W28
T 29	13 20	2s19	4 50	3 33	2 56	5 13	2 59	5 39	0 2	2 53	1 12	23 51	1 58	8 13	0 46	24 15	1 35	17 2	2 24	23 33	23 29	4 35			n.a.	T 29
F 30	13 40	7 25	5 1	4 0	2 44	5 3	3 4	5 55	0 1	2 55	1 12	23 51	1 59	8 13	0 46	24 15	1 35	17 2	2 24	23 34	23 30	4 32			n.a.	F 30
S 31	14n 0	12s19	5s 0	4n31	2s32	4s53	3s 8	6n11	0s 1	2n56	1n12	23s52	1s59	8n13	0n46	24n15	1n35	17n 3	2n24	23s35	23s30	4n29			n.a.	S 31

Julian Day Number = 266387.5, Delta T = 30h16m02s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°49'03, Lahiri = -58°42'03 Julian Calendar 1 May 3984 BCE == Greg. Calendar 30 March 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

JUNE 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 9	7♉16'14	1♏37	17♈53	25♓37	15♈57	25°R25	23♑59	11°R18	19♋16	8♉41	11°R18	12♑25	9♍ 2	n.a.	S 1
M 2	14 38 6	8°13'36	14°15	18°54	26°13	16°36	25♍21	23°59	11♍17	19°17	8°43	11♑ 8	12°22	9° 8	n.a.	M 2
T 3	14 42 2	9°10'59	27° 4	20° 0	26°51	17°14	25°17	24° 0	11°16	19°18	8°44	10°59	12°19	9°15	n.a.	T 3
W 4	14 45 59	10° 8'24	10♐ 5	21°12	27°29	17°53	25°14	24° 0	11°15	19°19	8°46	10°53	12°15	9°22	n.a.	W 4
T 5	14 49 56	11° 5'51	23°18	22°29	28° 9	18°31	25°10	24° 1	11°14	19°20	8°48	10°49	12°12	9°28	n.a.	T 5
F 6	14 53 52	12° 3'19	6♑41	23°51	28°50	19°10	25° 7	24° 1	11°14	19°21	8°49	10°D48	12° 9	9°35	n.a.	F 6
S 7	14 57 49	13° 0'48	20°17	25°18	29°32	19°48	25° 4	24° 1	11°13	19°22	8°51	10°48	12° 6	9°42	n.a.	S 7
S 8	15 1 45	13°58'20	4♒ 4	26°50	0♈15	20°27	25° 1	24°R 1	11°12	19°23	8°53	10°49	12° 3	9°49	n.a.	S 8
M 9	15 5 42	14°55'53	18° 4	28°26	0°59	21° 5	24°59	24° 1	11°12	19°24	8°54	10°R49	12° 0	9°55	n.a.	M 9
T 10	15 9 38	15°53'28	2♓16	0♉ 6	1°44	21°43	24°56	24° 1	11°11	19°26	8°56	10°48	11°56	10° 2	n.a.	T 10
W11	15 13 35	16°51'04	16°39	1°50	2°30	22°22	24°54	24° 0	11°10	19°27	8°58	10°45	11°53	10° 9	n.a.	W11
T 12	15 17 32	17°48'43	1♈ 8	3°37	3°16	23° 0	24°52	24° 0	11°10	19°28	8°59	10°39	11°50	10°15	n.a.	T 12
F 13	15 21 28	18°46'23	15°40	5°27	4° 4	23°38	24°50	23°59	11° 9	19°29	9° 1	10°32	11°47	10°22	n.a.	F 13
S 14	15 25 25	19°44'05	0♉ 8	7°20	4°52	24°16	24°48	23°59	11° 9	19°31	9° 3	10°24	11°44	10°29	n.a.	S 14
S 15	15 29 21	20°41'49	14°25	9°15	5°41	24°55	24°46	23°58	11° 9	19°32	9° 4	10°17	11°40	10°35	n.a.	S 15
M16	15 33 18	21°39'35	28°27	11°12	6°31	25°33	24°45	23°57	11° 8	19°33	9° 6	10°10	11°37	10°42	n.a.	M16
T 17	15 37 14	22°37'22	12♊ 9	13°10	7°21	26°11	24°44	23°56	11° 8	19°35	9° 8	10° 5	11°34	10°49	n.a.	T 17
W18	15 41 11	23°35'11	25°27	15°10	8°12	26°49	24°43	23°55	11° 8	19°36	9° 9	10° 2	11°31	10°56	n.a.	W18
T 19	15 45 7	24°33'02	8♋24	17°10	9° 4	27°27	24°42	23°54	11° 8	19°38	9°11	10°D 1	11°28	11° 2	n.a.	T 19
F 20	15 49 4	25°30'54	20°59	19°11	9°56	28° 5	24°41	23°53	11° 8	19°39	9°12	10° 1	11°25	11° 9	n.a.	F 20
S 21	15 53 1	26°28'48	3♌16	21°11	10°49	28°43	24°41	23°51	11°D 8	19°41	9°14	10° 2	11°21	11°16	n.a.	S 21
S 22	15 56 57	27°26'43	15°21	23°12	11°43	29°21	24°41	23°50	11° 8	19°42	9°16	10° 4	11°18	11°22	n.a.	S 22
M23	16 0 54	28°24'40	27°16	25°12	12°37	29°59	24°D41	23°48	11° 8	19°44	9°17	10°R 4	11°15	11°29	n.a.	M23
T 24	16 4 50	29°22'38	9♍ 8	27°12	13°32	0♉37	24°41	23°47	11° 8	19°45	9°19	10° 4	11°12	11°36	n.a.	T 24
W25	16 8 47	0♊20'38	21° 1	29°12	14°27	1°15	24°41	23°45	11° 8	19°47	9°21	10° 2	11° 9	11°43	n.a.	W25
T 26	16 12 43	1°18'40	3♎ 0	1♊10	15°23	1°53	24°42	23°43	11° 8	19°48	9°22	9°58	11° 6	11°49	n.a.	T 26
F 27	16 16 40	2°16'43	15° 9	3° 8	16°19	2°31	24°42	23°41	11° 9	19°50	9°24	9°53	11° 2	11°56	n.a.	F 27
S 28	16 20 36	3°14'48	27°31	5° 4	17°16	3° 9	24°43	23°39	11° 9	19°52	9°25	9°47	10°59	12° 3	n.a.	S 28
S 29	16 24 33	4°12'55	10♏ 7	7° 0	18°13	3°47	24°44	23°37	11° 9	19°53	9°27	9°40	10°56	12° 9	n.a.	S 29
M30	16 28 30	5♊11'04	23♏ 0	8♊54	19♈11	4♉24	24♍46	23♑34	11♍10	19♋55	9♉28	9♑35	10♑53	12♍16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n19	16s47	4s44	5n 4	2s20	4s42	3s11	6n26	0s 0	2n58	1n11	23s52	1s59	8n14	0n46	24n15	1n35	17n 3	2n24	23s36	23s30	4n26		n.a.
M 2	14 38	20 35	4 14	5 39	2 7	4 30	3 15	6 42	0n 0	2 59	1 11	23 52	1 59	8 14	0 46	24 14	1 35	17 4	2 24	23 37	23 31	4 23		n.a.
T 3	14 57	23 28	3 31	6 17	1 54	4 18	3 18	6 58	0 1	3 0	1 11	23 52	2 0	8 14	0 46	24 14	1 35	17 5	2 25	23 38	23 31	4 20		n.a.
W 4	15 16	25 9	2 36	6 57	1 40	4 5	3 21	7 14	0 2	3 1	1 11	23 52	2 0	8 15	0 46	24 14	1 35	17 5	2 25	23 39	23 31	4 17		n.a.
T 5	15 34	25 28	1 32	7 39	1 27	3 51	3 24	7 29	0 2	3 2	1 10	23 53	2 0	8 15	0 46	24 14	1 35	17 6	2 25	23 39	23 31	4 14		n.a.
F 6	15 52	24 18	0 22	8 22	1 13	3 37	3 26	7 45	0 3	3 3	1 10	23 53	2 1	8 15	0 46	24 14	1 35	17 7	2 25	23 39	23 32	4 11		n.a.
S 7	16 10	21 41	0n51	9 7	1 0	3 21	3 28	8 0	0 3	3 4	1 10	23 53	2 1	8 16	0 46	24 13	1 35	17 7	2 25	23 39	23 32	4 8		n.a.
S 8	16 28	17 49	2 1	9 54	0 47	3 6	3 30	8 16	0 4	3 5	1 9	23 53	2 1	8 16	0 46	24 13	1 35	17 8	2 25	23 39	23 32	4 5		n.a.
M 9	16 46	12 54	3 6	10 41	0 34	2 49	3 32	8 31	0 5	3 6	1 9	23 54	2 2	8 16	0 46	24 13	1 35	17 8	2 25	23 39	23 33	4 2		n.a.
T 10	17 3	7 14	4 0	11 30	0 21	2 32	3 34	8 46	0 5	3 7	1 9	23 54	2 2	8 16	0 46	24 13	1 35	17 9	2 25	23 39	23 33	3 59		n.a.
W11	17 20	1 8	4 40	12 18	0 8	2 15	3 35	9 2	0 6	3 7	1 8	23 54	2 2	8 16	0 46	24 13	1 35	17 10	2 25	23 39	23 33	3 56		n.a.
T 12	17 37	5n 3	5 2	13 8	0n 4	1 57	3 36	9 17	0 6	3 8	1 8	23 55	2 2	8 17	0 46	24 12	1 35	17 10	2 25	23 40	23 34	3 53		n.a.
F 13	17 53	11 0	5 5	13 56	0 15	1 39	3 37	9 32	0 7	3 8	1 8	23 55	2 3	8 17	0 46	24 12	1 35	17 11	2 25	23 40	23 34	3 50		n.a.
S 14	18 9	16 18	4 48	14 45	0 26	1 20	3 38	9 47	0 8	3 9	1 7	23 55	2 3	8 17	0 46	24 12	1 35	17 12	2 25	23 41	23 34	3 47		n.a.
S 15	18 25	20 38	4 14	15 33	0 37	1 0	3 38	10 2	0 8	3 9	1 7	23 56	2 3	8 17	0 46	24 12	1 35	17 12	2 25	23 41	23 34	3 44		n.a.
M16	18 41	23 41	3 25	16 20	0 47	0 40	3 38	10 17	0 9	3 9	1 7	23 56	2 4	8 17	0 45	24 11	1 35	17 13	2 25	23 42	23 35	3 41		n.a.
T 17	18 56	25 16	2 25	17 6	0 56	0 20	3 39	10 32	0 10	3 10	1 6	23 57	2 4	8 17	0 45	24 11	1 35	17 13	2 26	23 42	23 35	3 38		n.a.
W18	19 11	25 19	1 18	17 51	1 4	0n 0	3 39	10 46	0 10	3 10	1 6	23 57	2 4	8 17	0 45	24 11	1 35	17 14	2 26	23 43	23 35	3 35		n.a.
T 19	19 26	23 58	0 9	18 34	1 12	0 21	3 39	11 1	0 11	3 10	1 6	23 58	2 4	8 17	0 45	24 11	1 35	17 15	2 26	23 43	23 35	3 32		n.a.
F 20	19 40	21 26	0s59	19 15	1 19	0 43	3 38	11 16	0 11	3 10	1 5	23 58	2 5	8 17	0 45	24 10	1 34	17 15	2 26	23 43	23 36	3 29		n.a.
S 21	19 54	17 59	2 3	19 55	1 25	1 4	3 38	11 30	0 12	3 10	1 5	23 59	2 5	8 17	0 45	24 10	1 34	17 16	2 26	23 43	23 36	3 26		n.a.
S 22	20 8	13 50	3 0	20 32	1 30	1 26	3 37	11 45	0 13	3 9	1 5	23 59	2 5	8 17	0 45	24 10	1 34	17 16	2 26	23 42	23 36	3 23		n.a.
M23	20 21	9 12	3 48	21 8	1 35	1 49	3 36	11 59	0 13	3 9	1 5	24 0	2 5	8 17	0 45	24 10	1 34	17 17	2 26	23 42	23 37	3 20		n.a.
T 24	20 34	4 16	4 26	21 41	1 39	2 11	3 35	12 13	0 14	3 9	1 4	24 0	2 6	8 17	0 45	24 9	1 34	17 18	2 26	23 42	23 37	3 17		n.a.
W25	20 47	0s49	4 54	22 12	1 42	2 34	3 34	12 27	0 15	3 8	1 4	24 1	2 6	8 17	0 45	24 9	1 34	17 18	2 26	23 43	23 37	3 14		n.a.
T 26	20 59	5 55	5 8	22 40	1 45	2 57	3 33	12 42	0 15	3 8	1 4	24 2	2 6	8 17	0 45	24 9	1 34	17 19	2 26	23 43	23 37	3 11		n.a.
F 27	21 11	10 51	5 9	23 7	1 47	3 21	3 32	12 56	0 16	3 7	1 3	24 2	2 7	8 16	0 45	24 9	1 34	17 20	2 26	23 43	23 38	3 8		n.a.
S 28	21 23	15 27	4 56	23 31	1 48	3 44	3 30	13 10	0 16	3 7	1 3	24 3	2 7	8 16	0 45	24 8	1 34	17 20	2 27	23 44	23 38	3 5		n.a.
S 29	21 34	19 29	4 28	23 52	1 49	4 8	3 28	13 23	0 17	3 6	1 3	24 3	2 7	8 16	0 45	24 8	1 34	17 21	2 27	23 44	23 38	3 2		n.a.
M30	21n45	22s40	3s46	24n12	1n49	4n32	3s27	13n37	0n18	3n 5	1n 2	24s 4	2s 7	8n16	0n45	24n 8	1n34	17n21	2n27	23s45	23s39	2n59		n.a.

Julian Day Number = 266418.5, Delta T = 30h15m59s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'59, Lahiri = -58°41'58 Julian Calendar 1 June 3984 BCE == Greg. Calendar 30 Apr. 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

JULY 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 32 26	6♊ 9'15	6♐ 8	10♊48	20♈ 9	5♉ 2	24♍47	23°R32	11♍10	19♋57	9♉30	9°R30	10♏50	12♍23	n.a.	T 1
W 2	16 36 23	7° 7'28	19°32	12°40	21° 8	5°40	24°49	23♏29	11°11	19°59	9°31	9♏27	10°46	12°29	n.a.	W 2
T 3	16 40 19	8° 5'43	3♏ 8	14°31	22° 7	6°18	24°51	23°27	11°11	20° 0	9°33	9°D26	10°43	12°36	n.a.	T 3
F 4	16 44 16	9° 4'00	16°55	16°20	23° 6	6°55	24°53	23°24	11°12	20° 2	9°34	9°26	10°40	12°43	n.a.	F 4
S 5	16 48 12	10° 2'19	0♒52	18° 9	24° 6	7°33	24°55	23°21	11°13	20° 4	9°36	9°27	10°37	12°50	n.a.	S 5
S 6	16 52 9	11° 0'41	14°55	19°56	25° 7	8°11	24°57	23°19	11°13	20° 6	9°37	9°28	10°34	12°56	n.a.	S 6
M 7	16 56 5	11°59'05	29° 3	21°43	26° 7	8°48	25° 0	23°16	11°14	20° 8	9°39	9°29	10°31	13° 3	n.a.	M 7
T 8	17 0 2	12°57'31	13♓14	23°28	27° 8	9°26	25° 2	23°13	11°15	20° 9	9°40	9°R30	10°27	13°10	n.a.	T 8
W 9	17 3 59	13°56'00	27°27	25°12	28°10	10° 3	25° 5	23°10	11°16	20°11	9°42	9°29	10°24	13°16	n.a.	W 9
T 10	17 7 55	14°54'31	11♈38	26°54	29°12	10°41	25° 8	23° 6	11°17	20°13	9°43	9°28	10°21	13°23	n.a.	T 10
F 11	17 11 52	15°53'05	25°46	28°36	0♉14	11°18	25°12	23° 3	11°18	20°15	9°45	9°25	10°18	13°30	n.a.	F 11
S 12	17 15 48	16°51'41	9♉46	0♋17	1°16	11°56	25°15	23° 0	11°19	20°17	9°46	9°22	10°15	13°37	n.a.	S 12
S 13	17 19 45	17°50'20	23°36	1°56	2°19	12°33	25°19	22°56	11°20	20°19	9°47	9°19	10°11	13°43	n.a.	S 13
M14	17 23 41	18°49'01	7♊13	3°34	3°22	13°11	25°23	22°53	11°21	20°21	9°49	9°16	10° 8	13°50	n.a.	M14
T 15	17 27 38	19°47'44	20°34	5°12	4°25	13°48	25°27	22°49	11°22	20°23	9°50	9°14	10° 5	13°57	n.a.	T 15
W16	17 31 34	20°46'29	3♋38	6°48	5°29	14°26	25°31	22°45	11°24	20°25	9°51	9°D13	10° 2	14° 3	n.a.	W16
T 17	17 35 31	21°45'17	16°24	8°23	6°33	15° 3	25°35	22°42	11°25	20°27	9°53	9°13	9°59	14°10	n.a.	T 17
F 18	17 39 27	22°44'07	28°54	9°57	7°37	15°40	25°40	22°38	11°26	20°29	9°54	9°14	9°56	14°17	n.a.	F 18
S 19	17 43 24	23°42'59	11♌ 9	11°30	8°42	16°17	25°44	22°34	11°28	20°31	9°55	9°15	9°52	14°24	n.a.	S 19
S 20	17 47 21	24°41'52	23°13	13° 2	9°47	16°55	25°49	22°30	11°29	20°33	9°57	9°17	9°49	14°30	n.a.	S 20
M21	17 51 17	25°40'48	5♍ 8	14°33	10°52	17°32	25°54	22°26	11°30	20°35	9°58	9°18	9°46	14°37	n.a.	M21
T 22	17 55 14	26°39'46	17° 1	16° 3	11°57	18° 9	25°59	22°22	11°32	20°37	9°59	9°18	9°43	14°44	n.a.	T 22
W23	17 59 10	27°38'46	28°54	17°32	13° 2	18°46	26° 5	22°18	11°34	20°39	10° 0	9°R19	9°40	14°50	n.a.	W23
T 24	18 3 7	28°37'47	10♎52	19° 0	14° 8	19°23	26°10	22°14	11°35	20°41	10° 2	9°18	9°37	14°57	n.a.	T 24
F 25	18 7 3	29°36'51	23° 2	20°26	15°14	20° 1	26°16	22° 9	11°37	20°44	10° 3	9°18	9°33	15° 4	n.a.	F 25
S 26	18 11 0	0♋35'57	5♏25	21°52	16°20	20°38	26°22	22° 5	11°39	20°46	10° 4	9°17	9°30	15°11	n.a.	S 26
S 27	18 14 56	1°35'05	18° 7	23°17	17°27	21°15	26°28	22° 1	11°40	20°48	10° 5	9°16	9°27	15°17	n.a.	S 27
M28	18 18 53	2°34'15	1♐ 8	24°40	18°34	21°52	26°34	21°56	11°42	20°50	10° 6	9°15	9°24	15°24	n.a.	M28
T 29	18 22 49	3°33'28	14°31	26° 2	19°40	22°29	26°40	21°52	11°44	20°52	10° 7	9°14	9°21	15°31	n.a.	T 29
W30	18 26 46	4°32'42	28°13	27°23	20°48	23° 6	26°47	21°47	11°46	20°54	10° 8	9°14	9°17	15°37	n.a.	W30
T 31	18 30 42	5♋31'59	12♏14	28♋43	21♉55	23♉42	26♍53	21♏43	11♍48	20♋57	10♉ 9	9°D14	9♏14	15♍44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n56	24s45	2s52	24n29	1n49	4n56	3s25	13n51	0n18	3n 4	1n 2	24s 5	2s 8	8n16	0n45	24n 7	1n34	17n22	2n27	23s45	23s39	2n56			n.a.
W 2	22 6	25 27	1 47	24 44	1 48	5 21	3 23	14 4	0 19	3 3	1 2	24 5	2 8	8 15	0 45	24 7	1 34	17 23	2 27	23 45	23 39	2 53			n.a.
T 3	22 16	24 38	0 34	24 57	1 47	5 45	3 21	14 18	0 20	3 2	1 1	24 6	2 8	8 15	0 45	24 7	1 34	17 23	2 27	23 45	23 39	2 50			n.a.
F 4	22 25	22 19	0n41	25 7	1 45	6 10	3 19	14 31	0 20	3 1	1 1	24 7	2 8	8 15	0 45	24 7	1 34	17 24	2 27	23 45	23 40	2 47			n.a.
S 5	22 34	18 39	1 55	25 16	1 43	6 34	3 16	14 44	0 21	3 0	1 1	24 8	2 9	8 15	0 45	24 6	1 34	17 24	2 27	23 45	23 40	2 44			n.a.
S 6	22 43	13 55	3 2	25 22	1 40	6 59	3 14	14 58	0 22	2 59	1 0	24 8	2 9	8 14	0 45	24 6	1 34	17 25	2 27	23 45	23 40	2 41			n.a.
M 7	22 51	8 24	3 59	25 27	1 37	7 24	3 11	15 11	0 22	2 57	1 0	24 9	2 9	8 14	0 45	24 6	1 34	17 25	2 27	23 45	23 40	2 38			n.a.
T 8	22 59	2 27	4 42	25 30	1 34	7 49	3 9	15 24	0 23	2 56	1 0	24 10	2 9	8 14	0 44	24 5	1 34	17 26	2 28	23 45	23 41	2 35			n.a.
W 9	23 6	3n38	5 7	25 31	1 30	8 14	3 6	15 36	0 24	2 55	0 59	24 11	2 10	8 13	0 44	24 5	1 34	17 27	2 28	23 45	23 41	2 32			n.a.
T 10	23 13	9 31	5 14	25 30	1 26	8 38	3 3	15 49	0 24	2 53	0 59	24 11	2 10	8 13	0 44	24 5	1 34	17 27	2 28	23 45	23 41	2 29			n.a.
F 11	23 20	14 52	5 1	25 27	1 21	9 3	3 0	16 2	0 25	2 51	0 59	24 12	2 10	8 12	0 44	24 4	1 34	17 28	2 28	23 45	23 41	2 26			n.a.
S 12	23 26	19 24	4 31	25 23	1 17	9 28	2 58	16 14	0 25	2 50	0 59	24 13	2 10	8 12	0 44	24 4	1 34	17 28	2 28	23 46	23 42	2 23			n.a.
S 13	23 31	22 49	3 45	25 17	1 12	9 53	2 55	16 27	0 26	2 48	0 58	24 14	2 10	8 11	0 44	24 4	1 34	17 29	2 28	23 46	23 42	2 20			n.a.
M14	23 37	24 52	2 47	25 9	1 6	10 18	2 51	16 39	0 27	2 46	0 58	24 15	2 11	8 11	0 44	24 3	1 34	17 29	2 28	23 46	23 42	2 17			n.a.
T 15	23 42	25 26	1 41	25 0	1 1	10 43	2 48	16 51	0 27	2 44	0 58	24 16	2 11	8 10	0 44	24 3	1 34	17 30	2 28	23 46	23 42	2 14			n.a.
W16	23 46	24 34	0 31	24 50	0 55	11 8	2 45	17 3	0 28	2 42	0 57	24 16	2 11	8 10	0 44	24 3	1 34	17 31	2 28	23 46	23 43	2 11			n.a.
T 17	23 50	22 24	0s40	24 38	0 49	11 32	2 42	17 15	0 29	2 40	0 57	24 17	2 11	8 9	0 44	24 2	1 34	17 31	2 28	23 46	23 43	2 8			n.a.
F 18	23 54	19 13	1 47	24 25	0 42	11 57	2 38	17 27	0 29	2 38	0 57	24 18	2 12	8 9	0 44	24 2	1 34	17 32	2 29	23 46	23 43	2 5			n.a.
S 19	23 57	15 14	2 47	24 11	0 36	12 21	2 35	17 39	0 30	2 36	0 56	24 19	2 12	8 8	0 44	24 2	1 34	17 32	2 29	23 46	23 43	2 2			n.a.
S 20	23 59	10 42	3 40	23 56	0 29	12 45	2 31	17 51	0 31	2 34	0 56	24 20	2 12	8 8	0 44	24 1	1 34	17 33	2 29	23 46	23 44	1 59			n.a.
M21	24 2	5 50	4 22	23 39	0 22	13 9	2 28	18 2	0 31	2 31	0 56	24 21	2 12	8 7	0 44	24 1	1 34	17 33	2 29	23 46	23 44	1 56			n.a.
T 22	24 3	0 47	4 53	23 22	0 15	13 33	2 24	18 13	0 32	2 29	0 56	24 22	2 12	8 6	0 44	24 1	1 34	17 34	2 29	23 46	23 44	1 53			n.a.
W23	24 5	4s17	5 11	23 3	0 8	13 57	2 21	18 25	0 33	2 26	0 55	24 23	2 13	8 6	0 44	24 0	1 34	17 34	2 29	23 46	23 44	1 50			n.a.
T 24	24 5	9 15	5 16	22 44	0 1	14 21	2 17	18 36	0 34	2 24	0 55	24 23	2 13	8 5	0 44	24 0	1 34	17 35	2 29	23 46	23 45	1 47			n.a.
F 25	24 6	13 55	5 8	22 23	0s 7	14 44	2 13	18 47	0 34	2 21	0 55	24 24	2 13	8 4	0 44	24 0	1 34	17 35	2 29	23 46	23 45	1 44			n.a.
S 26	24 6	18 8	4 44	22 2	0 14	15 7	2 10	18 58	0 35	2 19	0 54	24 25	2 13	8 4	0 44	23 59	1 34	17 36	2 30	23 46	23 45	1 41			n.a.
S 27	24 5	21 38	4 7	21 41	0 22	15 30	2 6	19 8	0 36	2 16	0 54	24 26	2 13	8 3	0 44	23 59	1 34	17 36	2 30	23 46	23 45	1 38			n.a.
M28	24 4	24 9	3 16	21 18	0 29	15 53	2 2	19 19	0 36	2 13	0 54	24 27	2 13	8 2	0 44	23 59	1 34	17 37	2 30	23 46	23 45	1 35			n.a.
T 29	24 3	25 22	2 13	20 55	0 37	16 15	1 58	19 29	0 37	2 10	0 54	24 28	2 14	8 1	0 44	23 58	1 34	17 37	2 30	23 46	23 46	1 32			n.a.
W30	24 1	25 6	1 1	20 31	0 45	16 37	1 54	19 40	0 38	2 8	0 53	24 29	2 14	8 0	0 44	23 58	1 34	17 38	2 30	23 46	23 46	1 29			n.a.
T 31	23n59	23s15	0n17	20n 7	0s53	16n59	1s50	19n50	0n38	2n 5	0n53	24s30	2s14	8n 0	0n43	23n58	1n34	17n38	2n30	23s46	23s46	1n26			n.a.

Julian Day Number = 266448.5, Delta T = 30h15m56s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'55, Lahiri = -58°41'54 Julian Calendar 1 July 3984 BCE == Greg. Calendar 30 May 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

AUGUST 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 39	6♋31'18	26♑29	0♌ 2	23♉ 2	24♉19	27♍ 0	21°R38	11♍50	20♋59	10♉11	9♑14	9♑11	15♍51	n.a.	F 1
S 2	18 38 36	7°30'40	10♒54	1°19	24°10	24°56	27° 7	21♑33	11°52	21° 1	10°12	9°14	9° 8	15°58	n.a.	S 2
S 3	18 42 32	8°30'04	25°23	2°35	25°18	25°33	27°14	21°29	11°54	21° 3	10°13	9°14	9° 5	16° 4	n.a.	S 3
M 4	18 46 29	9°29'30	9♓51	3°49	26°26	26°10	27°21	21°24	11°56	21° 5	10°14	9°R14	9° 2	16°11	n.a.	M 4
T 5	18 50 25	10°28'59	24°14	5° 1	27°35	26°47	27°29	21°19	11°59	21° 8	10°14	9°14	8°58	16°18	n.a.	T 5
W 6	18 54 22	11°28'30	8♈28	6°12	28°43	27°23	27°36	21°14	12° 1	21°10	10°15	9°D14	8°55	16°24	n.a.	W 6
T 7	18 58 18	12°28'04	22°31	7°21	29°52	28° 0	27°44	21°10	12° 3	21°12	10°16	9°14	8°52	16°31	n.a.	T 7
F 8	19 2 15	13°27'41	6♉22	8°28	1♊ 1	28°37	27°51	21° 5	12° 5	21°14	10°17	9°14	8°49	16°38	n.a.	F 8
S 9	19 6 11	14°27'20	19°59	9°33	2°10	29°13	27°59	21° 0	12° 8	21°16	10°18	9°15	8°46	16°45	n.a.	S 9
S 10	19 10 8	15°27'02	3♊23	10°35	3°19	29°50	28° 7	20°55	12°10	21°19	10°19	9°15	8°43	16°51	n.a.	S 10
M11	19 14 4	16°26'47	16°34	11°35	4°29	0♊27	28°16	20°50	12°12	21°21	10°20	9°16	8°39	16°58	n.a.	M11
T 12	19 18 1	17°26'34	29°31	12°33	5°38	1° 3	28°24	20°45	12°15	21°23	10°21	9°16	8°36	17° 5	n.a.	T 12
W13	19 21 57	18°26'23	12♋15	13°27	6°48	1°40	28°32	20°41	12°17	21°25	10°21	9°R16	8°33	17°11	n.a.	W13
T 14	19 25 54	19°26'14	24°46	14°18	7°58	2°16	28°41	20°36	12°20	21°28	10°22	9°16	8°30	17°18	n.a.	T 14
F 15	19 29 50	20°26'08	7♌ 6	15° 5	9° 8	2°53	28°50	20°31	12°23	21°30	10°23	9°15	8°27	17°25	n.a.	F 15
S 16	19 33 47	21°26'03	19°15	15°48	10°18	3°29	28°58	20°26	12°25	21°32	10°24	9°13	8°23	17°32	n.a.	S 16
S 17	19 37 44	22°26'01	1♍16	16°27	11°28	4° 5	29° 7	20°21	12°28	21°34	10°24	9°11	8°20	17°38	n.a.	S 17
M18	19 41 40	23°26'00	13°10	17° 0	12°39	4°42	29°17	20°16	12°31	21°37	10°25	9° 9	8°17	17°45	n.a.	M18
T 19	19 45 37	24°26'02	25° 1	17°29	13°49	5°18	29°26	20°11	12°33	21°39	10°26	9° 7	8°14	17°52	n.a.	T 19
W20	19 49 33	25°26'05	6♎53	17°52	15° 0	5°54	29°35	20° 6	12°36	21°41	10°26	9° 6	8°11	17°58	n.a.	W20
T 21	19 53 30	26°26'11	18°49	18° 8	16°11	6°31	29°45	20° 2	12°39	21°43	10°27	9° 5	8° 8	18° 5	n.a.	T 21
F 22	19 57 26	27°26'18	0♏55	18°17	17°22	7° 7	29°54	19°57	12°42	21°46	10°27	9°D 5	8° 4	18°12	n.a.	F 22
S 23	20 1 23	28°26'27	13°15	18°R19	18°33	7°43	0♎ 4	19°52	12°45	21°48	10°28	9° 5	8° 1	18°19	n.a.	S 23
S 24	20 5 19	29°26'38	25°54	18°12	19°44	8°19	0°14	19°47	12°48	21°50	10°28	9° 6	7°58	18°25	n.a.	S 24
M25	20 9 16	0♏26'51	8♐55	17°57	20°56	8°55	0°24	19°42	12°51	21°52	10°29	9° 8	7°55	18°32	n.a.	M25
T 26	20 13 12	1°27'06	22°20	17°33	22° 7	9°31	0°34	19°38	12°54	21°55	10°29	9° 9	7°52	18°39	n.a.	T 26
W27	20 17 9	2°27'23	6♑12	17° 0	23°19	10° 7	0°44	19°33	12°57	21°57	10°30	9°R10	7°49	18°45	n.a.	W27
T 28	20 21 5	3°27'41	20°28	16°17	24°31	10°43	0°54	19°28	13° 0	21°59	10°30	9°10	7°45	18°52	n.a.	T 28
F 29	20 25 2	4°28'02	5♒ 5	15°26	25°43	11°19	1° 4	19°24	13° 3	22° 1	10°31	9° 8	7°42	18°59	n.a.	F 29
S 30	20 28 59	5°28'24	19°57	14°26	26°55	11°55	1°15	19°19	13° 6	22° 3	10°31	9° 5	7°39	19° 6	n.a.	S 30
S 31	20 32 55	6♌28'49	4♓54	13♌19	28♊ 7	12♊31	1♎25	19♑14	13♍ 9	22♋ 6	10♉31	9♑ 2	7♑36	19♍12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n56	19s54	1n34	19n43	1s 1	17n20	1s46	20n 0	0n39	2n 2	0n53	24s31	2s14	7n59	0n43	23n57	1n34	17n39	2n30	23s46	23s46	1n24		n.a.
S 2	23 53	15 19	2 47	19 18	1 9	17 41	1 42	20 10	0 40	1 59	0 52	24 32	2 14	7 58	0 43	23 57	1 34	17 39	2 30	23 46	23 47	1 21		n.a.
S 3	23 49	9 50	3 49	18 53	1 17	18 2	1 38	20 20	0 40	1 55	0 52	24 32	2 14	7 57	0 43	23 57	1 34	17 39	2 30	23 46	23 47	1 18		n.a.
M 4	23 45	3 50	4 37	18 27	1 25	18 22	1 34	20 30	0 41	1 52	0 52	24 33	2 14	7 56	0 43	23 56	1 34	17 40	2 31	23 46	23 47	1 15		n.a.
T 5	23 40	2n19	5 6	18 2	1 33	18 42	1 30	20 39	0 42	1 49	0 52	24 34	2 15	7 55	0 43	23 56	1 34	17 40	2 31	23 46	23 47	1 12		n.a.
W 6	23 35	8 16	5 17	17 37	1 41	19 2	1 26	20 49	0 43	1 46	0 51	24 35	2 15	7 54	0 43	23 56	1 34	17 41	2 31	23 46	23 48	1 9		n.a.
T 7	23 30	13 45	5 9	17 11	1 49	19 21	1 22	20 58	0 43	1 42	0 51	24 36	2 15	7 54	0 43	23 55	1 34	17 41	2 31	23 46	23 48	1 6		n.a.
F 8	23 24	18 26	4 42	16 46	1 57	19 39	1 18	21 7	0 44	1 39	0 51	24 37	2 15	7 53	0 43	23 55	1 34	17 42	2 31	23 46	23 48	1 3		n.a.
S 9	23 17	22 4	4 1	16 21	2 4	19 58	1 14	21 16	0 45	1 35	0 51	24 38	2 15	7 52	0 43	23 54	1 34	17 42	2 31	23 46	23 48	1 0		n.a.
S 10	23 11	24 27	3 6	15 57	2 12	20 15	1 10	21 25	0 45	1 32	0 50	24 39	2 15	7 51	0 43	23 54	1 34	17 42	2 31	23 46	23 48	0 57		n.a.
M11	23 3	25 26	2 3	15 33	2 19	20 33	1 6	21 34	0 46	1 28	0 50	24 40	2 15	7 50	0 43	23 54	1 34	17 43	2 32	23 46	23 49	0 54		n.a.
T 12	22 56	25 0	0 54	15 10	2 27	20 49	1 2	21 42	0 47	1 25	0 50	24 40	2 15	7 49	0 43	23 53	1 34	17 43	2 32	23 46	23 49	0 51		n.a.
W13	22 47	23 15	0s16	14 48	2 34	21 6	0 58	21 50	0 48	1 21	0 50	24 41	2 15	7 48	0 43	23 53	1 34	17 44	2 32	23 46	23 49	0 48		n.a.
T 14	22 39	20 22	1 25	14 27	2 40	21 21	0 54	21 59	0 48	1 17	0 49	24 42	2 15	7 47	0 43	23 53	1 34	17 44	2 32	23 46	23 49	0 45		n.a.
F 15	22 30	16 37	2 28	14 7	2 47	21 37	0 50	22 7	0 49	1 14	0 49	24 43	2 16	7 46	0 43	23 52	1 34	17 44	2 32	23 46	23 49	0 42		n.a.
S 16	22 20	12 15	3 24	13 48	2 52	21 51	0 46	22 15	0 50	1 10	0 49	24 44	2 16	7 45	0 43	23 52	1 34	17 45	2 32	23 46	23 50	0 39		n.a.
S 17	22 10	7 27	4 9	13 31	2 58	22 5	0 42	22 23	0 51	1 6	0 49	24 45	2 16	7 43	0 43	23 52	1 34	17 45	2 32	23 46	23 50	0 36		n.a.
M18	22 0	2 26	4 44	13 16	3 3	22 19	0 38	22 30	0 51	1 2	0 48	24 46	2 16	7 42	0 43	23 51	1 34	17 45	2 32	23 47	23 50	0 33		n.a.
T 19	21 49	2s38	5 6	13 3	3 7	22 32	0 34	22 38	0 52	0 58	0 48	24 46	2 16	7 41	0 43	23 51	1 34	17 46	2 33	23 47	23 50	0 30		n.a.
W20	21 38	7 36	5 15	12 53	3 11	22 44	0 30	22 45	0 53	0 54	0 48	24 47	2 16	7 40	0 43	23 51	1 34	17 46	2 33	23 47	23 50	0 27		n.a.
T 21	21 27	12 20	5 11	12 45	3 13	22 56	0 26	22 52	0 54	0 50	0 48	24 48	2 16	7 39	0 43	23 50	1 34	17 46	2 33	23 47	23 51	0 24		n.a.
F 22	21 15	16 40	4 53	12 41	3 15	23 7	0 22	22 59	0 54	0 46	0 47	24 49	2 16	7 38	0 43	23 50	1 34	17 47	2 33	23 47	23 51	0 21		n.a.
S 23	21 2	20 23	4 21	12 40	3 16	23 17	0 19	23 6	0 55	0 42	0 47	24 49	2 16	7 37	0 43	23 49	1 34	17 47	2 33	23 47	23 51	0 18		n.a.
S 24	20 50	23 15	3 36	12 42	3 15	23 27	0 15	23 13	0 56	0 37	0 47	24 50	2 16	7 35	0 43	23 49	1 34	17 47	2 33	23 47	23 51	0 15		n.a.
M25	20 37	25 1	2 39	12 49	3 13	23 36	0 11	23 20	0 57	0 33	0 47	24 51	2 16	7 34	0 43	23 49	1 34	17 48	2 33	23 47	23 51	0 12		n.a.
T 26	20 23	25 24	1 31	13 0	3 9	23 44	0 7	23 26	0 57	0 29	0 47	24 52	2 16	7 33	0 43	23 48	1 34	17 48	2 34	23 47	23 52	0 10		n.a.
W27	20 9	24 13	0 16	13 15	3 4	23 52	0 4	23 33	0 58	0 24	0 46	24 52	2 16	7 32	0 43	23 48	1 34	17 48	2 34	23 46	23 52	0 7		n.a.
T 28	19 55	21 29	1n 2	13 35	2 57	23 59	0n 0	23 39	0 59	0 20	0 46	24 53	2 16	7 31	0 43	23 48	1 34	17 48	2 34	23 47	23 52	0 4		n.a.
F 29	19 40	17 18	2 18	13 59	2 48	24 5	0 4	23 45	1 0	0 16	0 46	24 54	2 16	7 29	0 42	23 47	1 34	17 49	2 34	23 47	23 52	0 1		n.a.
S 30	19 25	12 0	3 25	14 28	2 36	24 11	0 7	23 50	1 1	0 11	0 46	24 54	2 16	7 28	0 42	23 47	1 34	17 49	2 34	23 47	23 52	0s 2		n.a.
S 31	19n10	5s58	4n19	15n 0	2s23	24n16	0n11	23n56	1n 1	0n 7	0n45	24s55	2s16	7n27	0n42	23n47	1n34	17n49	2n34	23s47	23s53	0s 5		n.a.

Julian Day Number = 266479.5, Delta T = 30h15m53s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'51, Lahiri = -58°41'50 Julian Calendar 1 Aug. 3984 BCE == Greg. Calendar 30 June 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

SEPTEMBER 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 52	7♌29'15	19♓49	12°R 6	29♊19	13♊ 6	1♎36	19°R10	13♍12	22♋ 8	10♉32	8°R57	7♑33	19♍19	n.a.	M 1
T 2	20 40 48	8°29'43	4♈34	10♌49	0♋31	13°42	1°47	19♑ 5	13°15	22°10	10°32	8♑54	7°29	19°26	n.a.	T 2
W 3	20 44 45	9°30'14	19° 1	9°31	1°44	14°18	1°58	19° 1	13°18	22°12	10°32	8°51	7°26	19°32	n.a.	W 3
T 4	20 48 41	10°30'47	3♉ 9	8°13	2°56	14°53	2° 8	18°57	13°22	22°14	10°32	8°49	7°23	19°39	n.a.	T 4
F 5	20 52 38	11°31'22	16°56	6°58	4° 9	15°29	2°20	18°52	13°25	22°16	10°33	8°D49	7°20	19°46	n.a.	F 5
S 6	20 56 34	12°32'00	0♊21	5°49	5°22	16° 5	2°31	18°48	13°28	22°19	10°33	8°50	7°17	19°53	n.a.	S 6
S 7	21 0 31	13°32'39	13°28	4°48	6°34	16°40	2°42	18°44	13°31	22°21	10°33	8°52	7°14	19°59	n.a.	S 7
M 8	21 4 27	14°33'20	26°19	3°56	7°47	17°16	2°53	18°40	13°35	22°23	10°33	8°53	7°10	20° 6	n.a.	M 8
T 9	21 8 24	15°34'04	8♋56	3°14	9° 0	17°51	3° 5	18°36	13°38	22°25	10°33	8°R54	7° 7	20°13	n.a.	T 9
W10	21 12 20	16°34'49	21°21	2°45	10°13	18°26	3°16	18°32	13°42	22°27	10°33	8°53	7° 4	20°20	n.a.	W10
T 11	21 16 17	17°35'36	3♌36	2°26	11°27	19° 2	3°28	18°28	13°45	22°29	10°33	8°50	7° 1	20°26	n.a.	T 11
F 12	21 20 14	18°36'25	15°44	2°D20	12°40	19°37	3°39	18°24	13°48	22°31	10°R33	8°46	6°58	20°33	n.a.	F 12
S 13	21 24 10	19°37'15	27°46	2°25	13°53	20°12	3°51	18°20	13°52	22°33	10°33	8°39	6°55	20°40	n.a.	S 13
S 14	21 28 7	20°38'07	9♍42	2°40	15° 7	20°47	4° 3	18°16	13°55	22°35	10°33	8°31	6°51	20°46	n.a.	S 14
M15	21 32 3	21°39'01	21°34	3° 5	16°20	21°22	4°15	18°13	13°59	22°37	10°33	8°22	6°48	20°53	n.a.	M15
T 16	21 36 0	22°39'55	3♎25	3°39	17°34	21°57	4°27	18° 9	14° 2	22°39	10°33	8°13	6°45	21° 0	n.a.	T 16
W17	21 39 56	23°40'51	15°16	4°22	18°47	22°32	4°39	18° 5	14° 6	22°41	10°33	8° 6	6°42	21° 7	n.a.	W17
T 18	21 43 53	24°41'49	27°12	5°11	20° 1	23° 7	4°51	18° 2	14° 9	22°43	10°33	8° 0	6°39	21°13	n.a.	T 18
F 19	21 47 49	25°42'47	9♏15	6° 7	21°15	23°42	5° 3	17°59	14°13	22°45	10°33	7°56	6°35	21°20	n.a.	F 19
S 20	21 51 46	26°43'47	21°30	7° 8	22°29	24°17	5°16	17°55	14°16	22°47	10°32	7°D55	6°32	21°27	n.a.	S 20
S 21	21 55 42	27°44'48	4♐ 1	8°14	23°43	24°52	5°28	17°52	14°20	22°49	10°32	7°55	6°29	21°33	n.a.	S 21
M22	21 59 39	28°45'50	16°54	9°24	24°57	25°26	5°40	17°49	14°24	22°51	10°32	7°56	6°26	21°40	n.a.	M22
T 23	22 3 36	29°46'53	0♑13	10°38	26°11	26° 1	5°53	17°46	14°27	22°53	10°32	7°57	6°23	21°47	n.a.	T 23
W24	22 7 32	0♍47'57	14° 0	11°55	27°25	26°36	6° 5	17°43	14°31	22°55	10°31	7°R57	6°20	21°54	n.a.	W24
T 25	22 11 29	1°49'02	28°16	13°15	28°39	27°10	6°18	17°41	14°34	22°57	10°31	7°55	6°16	22° 0	n.a.	T 25
F 26	22 15 25	2°50'08	12♒59	14°36	29°53	27°45	6°31	17°38	14°38	22°59	10°31	7°51	6°13	22° 7	n.a.	F 26
S 27	22 19 22	3°51'15	28° 4	16° 0	1♌ 7	28°19	6°43	17°35	14°42	23° 0	10°30	7°44	6°10	22°14	n.a.	S 27
S 28	22 23 18	4°52'24	13♓20	17°25	2°22	28°53	6°56	17°33	14°45	23° 2	10°30	7°36	6° 7	22°20	n.a.	S 28
M29	22 27 15	5°53'33	28°38	18°52	3°36	29°27	7° 9	17°30	14°49	23° 4	10°29	7°26	6° 4	22°27	n.a.	M29
T 30	22 31 11	6♍54'43	13♈45	20♌19	4♌50	0♋ 2	7♎22	17♑28	14♍53	23♋ 6	10♉29	7♑17	6♑ 0	22♍34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n54	0n22	4n56	15n35	2s 8	24n20	0n14	24n 2	1n 2	0n 2	0n45	24s56	2s16	7n26	0n42	23n46	1n34	17n49	2n34	23s47	23s53	0s 8		n.a.
T 2	18 38	6 36	5 12	16 13	1 51	24 24	0 18	24 7	1 3	0s 3	0 45	24 56	2 16	7 24	0 42	23 46	1 34	17 50	2 34	23 48	23 53	0 11		n.a.
W 3	18 22	12 22	5 8	16 53	1 33	24 26	0 21	24 12	1 4	0 7	0 45	24 57	2 16	7 23	0 42	23 46	1 34	17 50	2 35	23 48	23 53	0 14		n.a.
T 4	18 5	17 21	4 45	17 32	1 13	24 28	0 24	24 17	1 5	0 12	0 45	24 58	2 16	7 22	0 42	23 45	1 34	17 50	2 35	23 48	23 53	0 17		n.a.
F 5	17 48	21 17	4 6	18 11	0 53	24 30	0 28	24 22	1 5	0 16	0 44	24 58	2 16	7 20	0 42	23 45	1 34	17 50	2 35	23 48	23 54	0 20		n.a.
S 6	17 31	23 57	3 15	18 48	0 33	24 30	0 31	24 27	1 6	0 21	0 44	24 59	2 16	7 19	0 42	23 45	1 34	17 50	2 35	23 48	23 54	0 23		n.a.
S 7	17 13	25 16	2 14	19 23	0 13	24 30	0 34	24 31	1 7	0 26	0 44	24 59	2 16	7 18	0 42	23 44	1 34	17 51	2 35	23 48	23 54	0 26		n.a.
M 8	16 55	25 11	1 8	19 55	0n 7	24 29	0 37	24 36	1 8	0 31	0 44	25 0	2 16	7 17	0 42	23 44	1 34	17 51	2 35	23 48	23 54	0 29		n.a.
T 9	16 37	23 47	0s 0	20 23	0 25	24 27	0 40	24 40	1 9	0 36	0 44	25 1	2 16	7 15	0 42	23 44	1 34	17 51	2 35	23 48	23 54	0 32		n.a.
W10	16 18	21 15	1 7	20 47	0 42	24 25	0 43	24 44	1 10	0 40	0 43	25 1	2 16	7 14	0 42	23 43	1 34	17 51	2 36	23 48	23 54	0 35		n.a.
T 11	15 59	17 47	2 10	21 6	0 58	24 21	0 46	24 48	1 10	0 45	0 43	25 2	2 16	7 12	0 42	23 43	1 34	17 51	2 36	23 48	23 55	0 37		n.a.
F 12	15 40	13 36	3 6	21 22	1 13	24 17	0 49	24 52	1 11	0 50	0 43	25 2	2 15	7 11	0 42	23 43	1 34	17 51	2 36	23 48	23 55	0 40		n.a.
S 13	15 20	8 56	3 54	21 33	1 25	24 12	0 51	24 56	1 12	0 55	0 43	25 2	2 15	7 10	0 42	23 42	1 34	17 51	2 36	23 49	23 55	0 43		n.a.
S 14	15 1	3 59	4 30	21 40	1 36	24 7	0 54	24 59	1 13	1 0	0 43	25 3	2 15	7 8	0 42	23 42	1 34	17 52	2 36	23 49	23 55	0 46		n.a.
M15	14 41	1s 4	4 55	21 43	1 46	24 1	0 57	25 2	1 14	1 5	0 42	25 3	2 15	7 7	0 42	23 42	1 34	17 52	2 36	23 50	23 55	0 49		n.a.
T 16	14 20	6 4	5 7	21 43	1 54	23 54	0 59	25 5	1 15	1 10	0 42	25 4	2 15	7 6	0 42	23 41	1 35	17 52	2 36	23 50	23 55	0 52		n.a.
W17	14 0	10 51	5 5	21 39	2 0	23 46	1 2	25 8	1 15	1 15	0 42	25 4	2 15	7 4	0 42	23 41	1 35	17 52	2 37	23 51	23 56	0 55		n.a.
T 18	13 39	15 15	4 51	21 31	2 5	23 37	1 4	25 11	1 16	1 21	0 42	25 5	2 15	7 3	0 42	23 41	1 35	17 52	2 37	23 51	23 56	0 58		n.a.
F 19	13 18	19 7	4 23	21 21	2 9	23 28	1 7	25 14	1 17	1 26	0 42	25 5	2 15	7 1	0 42	23 41	1 35	17 52	2 37	23 51	23 56	1 1		n.a.
S 20	12 57	22 13	3 43	21 8	2 12	23 18	1 9	25 16	1 18	1 31	0 41	25 5	2 15	7 0	0 42	23 40	1 35	17 52	2 37	23 51	23 56	1 4		n.a.
S 21	12 35	24 21	2 52	20 52	2 14	23 7	1 11	25 19	1 19	1 36	0 41	25 6	2 15	6 58	0 42	23 40	1 35	17 52	2 37	23 51	23 56	1 7		n.a.
M22	12 13	25 16	1 51	20 33	2 15	22 56	1 13	25 21	1 20	1 41	0 41	25 6	2 15	6 57	0 42	23 40	1 35	17 52	2 37	23 51	23 56	1 10		n.a.
T 23	11 52	24 48	0 41	20 13	2 15	22 44	1 15	25 23	1 21	1 46	0 41	25 6	2 14	6 56	0 42	23 39	1 35	17 52	2 37	23 51	23 57	1 12		n.a.
W24	11 29	22 48	0n32	19 50	2 15	22 31	1 17	25 25	1 22	1 52	0 41	25 7	2 14	6 54	0 42	23 39	1 35	17 52	2 38	23 51	23 57	1 15		n.a.
T 25	11 7	19 20	1 47	19 26	2 13	22 17	1 19	25 27	1 23	1 57	0 41	25 7	2 14	6 53	0 42	23 39	1 35	17 52	2 38	23 51	23 57	1 18		n.a.
F 26	10 45	14 34	2 56	18 59	2 11	22 3	1 21	25 28	1 23	2 2	0 40	25 7	2 14	6 51	0 42	23 38	1 35	17 52	2 38	23 52	23 57	1 21		n.a.
S 27	10 22	8 49	3 55	18 31	2 9	21 48	1 23	25 30	1 24	2 8	0 40	25 7	2 14	6 50	0 42	23 38	1 35	17 52	2 38	23 52	23 57	1 24		n.a.
S 28	9 59	2 28	4 38	18 2	2 6	21 33	1 24	25 31	1 25	2 13	0 40	25 7	2 14	6 48	0 42	23 38	1 35	17 52	2 38	23 53	23 57	1 27		n.a.
M29	9 36	4n 1	5 1	17 31	2 2	21 17	1 26	25 32	1 26	2 18	0 40	25 8	2 14	6 47	0 42	23 38	1 35	17 52	2 38	23 53	23 58	1 30		n.a.
T 30	9n13	10n11	5n 2	16n58	1n58	21n 0	1n27	25n33	1n27	2s24	0n40	25s 8	2s14	6n45	0n42	23n37	1n35	17n52	2n38	23s54	23s58	1s33		n.a.

Julian Day Number = 266510.5, Delta T = 30h15m49s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'46, Lahiri = -58°41'46 Julian Calendar 1 Sept. 3984 BCE == Greg. Calendar 31 July 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

OCTOBER 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 35 8	7♍55'54	28♈33	21♌48	6♌ 5	0♋36	7♎35	17°R26	14♍56	23♋ 8	10°R28	7°R10	5♑57	22♍41	n.a.	W 1
T 2	22 39 5	8°57'07	12♉56	23°17	7°19	1°10	7°48	17♑24	15° 0	23° 9	10♉28	7♑ 5	5°54	22°47	n.a.	T 2
F 3	22 43 1	9°58'21	26°50	24°48	8°34	1°44	8° 1	17°22	15° 4	23°11	10°27	7° 2	5°51	22°54	n.a.	F 3
S 4	22 46 58	10°59'37	10♊17	26°18	9°48	2°17	8°14	17°20	15° 7	23°13	10°27	7°D 1	5°48	23° 1	n.a.	S 4
S 5	22 50 54	12° 0'53	23°20	27°49	11° 3	2°51	8°27	17°18	15°11	23°14	10°26	7° 1	5°45	23° 8	n.a.	S 5
M 6	22 54 51	13° 2'11	6♋ 1	29°21	12°18	3°25	8°40	17°17	15°15	23°16	10°26	7°R 2	5°41	23°14	n.a.	M 6
T 7	22 58 47	14° 3'30	18°26	0♍52	13°32	3°59	8°54	17°15	15°18	23°17	10°25	7° 1	5°38	23°21	n.a.	T 7
W 8	23 2 44	15° 4'49	0♌39	2°24	14°47	4°32	9° 7	17°14	15°22	23°19	10°24	6°58	5°35	23°28	n.a.	W 8
T 9	23 6 41	16° 6'10	12°43	3°57	16° 2	5° 6	9°20	17°12	15°26	23°21	10°24	6°53	5°32	23°34	n.a.	T 9
F 10	23 10 37	17° 7'31	24°41	5°29	17°17	5°39	9°34	17°11	15°30	23°22	10°23	6°44	5°29	23°41	n.a.	F 10
S 11	23 14 34	18° 8'53	6♍35	7° 2	18°32	6°12	9°47	17°10	15°33	23°24	10°22	6°33	5°26	23°48	n.a.	S 11
S 12	23 18 30	19°10'15	18°28	8°34	19°47	6°46	10° 1	17° 9	15°37	23°25	10°22	6°19	5°22	23°55	n.a.	S 12
M13	23 22 27	20°11'38	0♎20	10° 7	21° 1	7°19	10°14	17° 8	15°41	23°26	10°21	6° 5	5°19	24° 1	n.a.	M13
T 14	23 26 23	21°13'01	12°12	11°40	22°16	7°52	10°28	17° 7	15°44	23°28	10°20	5°50	5°16	24° 8	n.a.	T 14
W15	23 30 20	22°14'25	24° 7	13°14	23°31	8°25	10°41	17° 7	15°48	23°29	10°19	5°37	5°13	24°15	n.a.	W15
T 16	23 34 16	23°15'49	6♏ 6	14°47	24°46	8°57	10°55	17° 6	15°52	23°31	10°18	5°26	5°10	24°21	n.a.	T 16
F 17	23 38 13	24°17'13	18°11	16°20	26° 1	9°30	11° 9	17° 6	15°55	23°32	10°18	5°18	5° 6	24°28	n.a.	F 17
S 18	23 42 10	25°18'38	0♐26	17°54	27°16	10° 3	11°22	17° 5	15°59	23°33	10°17	5°13	5° 3	24°35	n.a.	S 18
S 19	23 46 6	26°20'02	12°54	19°27	28°31	10°35	11°36	17° 5	16° 3	23°34	10°16	5°11	5° 0	24°42	n.a.	S 19
M20	23 50 3	27°21'27	25°41	21° 1	29°46	11° 8	11°50	17°D 5	16° 6	23°36	10°15	5°D10	4°57	24°48	n.a.	M20
T 21	23 53 59	28°22'51	8♑50	22°35	1♍ 1	11°40	12° 3	17° 5	16°10	23°37	10°14	5°R10	4°54	24°55	n.a.	T 21
W22	23 57 56	29°24'15	22°25	24° 9	2°16	12°12	12°17	17° 5	16°14	23°38	10°13	5°10	4°51	25° 2	n.a.	W22
T 23	0 1 52	0♎25'39	6♒29	25°44	3°31	12°44	12°31	17° 5	16°17	23°39	10°12	5° 7	4°47	25° 9	n.a.	T 23
F 24	0 5 49	1°27'02	21° 1	27°18	4°47	13°16	12°45	17° 6	16°21	23°40	10°11	5° 1	4°44	25°15	n.a.	F 24
S 25	0 9 46	2°28'26	5♓59	28°53	6° 2	13°48	12°59	17° 6	16°24	23°41	10°10	4°53	4°41	25°22	n.a.	S 25
S 26	0 13 42	3°29'49	21°14	0♎28	7°17	14°20	13°12	17° 7	16°28	23°42	10° 9	4°43	4°38	25°29	n.a.	S 26
M27	0 17 39	4°31'12	6♈37	2° 3	8°32	14°52	13°26	17° 8	16°32	23°44	10° 8	4°31	4°35	25°35	n.a.	M27
T 28	0 21 35	5°32'35	21°55	3°38	9°47	15°23	13°40	17° 8	16°35	23°45	10° 7	4°19	4°32	25°42	n.a.	T 28
W29	0 25 32	6°33'58	6♉57	5°14	11° 2	15°55	13°54	17° 9	16°39	23°45	10° 6	4° 9	4°28	25°49	n.a.	W29
T 30	0 29 28	7°35'21	21°34	6°50	12°17	16°26	14° 8	17°10	16°42	23°46	10° 5	4° 1	4°25	25°56	n.a.	T 30
F 31	0 33 25	8♎36'43	5♊41	8♎26	13♍32	16♋57	14♎22	17♑12	16♍46	23♋47	10♉ 4	3♑57	4♑22	26♍ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	8n49	15n39	4n44	16n25	1n54	20n42	1n29	25n34	1n28	2s29	0n40	25s 8	2s13	6n44	0n42	23n37	1n35	17n52	2n38	23s54	23s58	1s36			n.a.
T 2	8 26	20 4	4 7	15 51	1 49	20 24	1 30	25 35	1 29	2 34	0 39	25 8	2 13	6 42	0 42	23 37	1 35	17 52	2 39	23 54	23 58	1 39			n.a.
F 3	8 2	23 11	3 17	15 15	1 45	20 5	1 31	25 35	1 30	2 40	0 39	25 8	2 13	6 41	0 42	23 37	1 35	17 52	2 39	23 55	23 58	1 42			n.a.
S 4	7 38	24 52	2 17	14 39	1 39	19 46	1 33	25 36	1 31	2 45	0 39	25 8	2 13	6 39	0 42	23 36	1 35	17 52	2 39	23 55	23 58	1 44			n.a.
S 5	7 15	25 8	1 12	14 2	1 34	19 26	1 34	25 36	1 32	2 51	0 39	25 8	2 13	6 38	0 42	23 36	1 35	17 52	2 39	23 55	23 58	1 47			n.a.
M 6	6 51	24 3	0 5	13 24	1 29	19 6	1 35	25 36	1 33	2 56	0 39	25 9	2 13	6 37	0 42	23 36	1 35	17 52	2 39	23 55	23 59	1 50			n.a.
T 7	6 26	21 48	1s 0	12 45	1 23	18 44	1 36	25 36	1 34	3 2	0 39	25 9	2 13	6 35	0 42	23 36	1 35	17 52	2 39	23 55	23 59	1 53			n.a.
W 8	6 2	18 35	2 2	12 6	1 17	18 23	1 37	25 36	1 35	3 7	0 39	25 9	2 12	6 34	0 42	23 36	1 35	17 52	2 39	23 55	23 59	1 56			n.a.
T 9	5 38	14 38	2 57	11 26	1 11	18 1	1 37	25 36	1 36	3 13	0 38	25 9	2 12	6 32	0 42	23 35	1 36	17 52	2 40	23 55	23 59	1 59			n.a.
F 10	5 13	10 8	3 44	10 45	1 5	17 38	1 38	25 35	1 37	3 18	0 38	25 9	2 12	6 31	0 42	23 35	1 36	17 52	2 40	23 55	23 59	2 2			n.a.
S 11	4 49	5 19	4 21	10 4	0 59	17 15	1 39	25 35	1 38	3 24	0 38	25 9	2 12	6 29	0 42	23 35	1 36	17 51	2 40	23 56	23 59	2 5			n.a.
S 12	4 24	0 19	4 46	9 23	0 52	16 51	1 39	25 34	1 39	3 30	0 38	25 9	2 12	6 28	0 42	23 35	1 36	17 51	2 40	23 57	23 59	2 8			n.a.
M13	3 59	4s41	4 59	8 41	0 46	16 27	1 40	25 33	1 40	3 35	0 38	25 9	2 12	6 26	0 42	23 34	1 36	17 51	2 40	23 57	23 59	2 10			n.a.
T 14	3 34	9 30	4 58	7 59	0 40	16 2	1 40	25 32	1 41	3 41	0 38	25 9	2 11	6 25	0 42	23 34	1 36	17 51	2 40	23 58	24 0	2 13			n.a.
W15	3 10	14 0	4 45	7 16	0 33	15 37	1 40	25 31	1 42	3 46	0 38	25 8	2 11	6 23	0 42	23 34	1 36	17 51	2 40	23 59	24 0	2 16			n.a.
T 16	2 45	17 58	4 19	6 34	0 27	15 12	1 40	25 30	1 43	3 52	0 37	25 8	2 11	6 22	0 42	23 34	1 36	17 51	2 40	23 59	24 0	2 19			n.a.
F 17	2 20	21 15	3 41	5 51	0 20	14 46	1 41	25 29	1 44	3 57	0 37	25 8	2 11	6 20	0 42	23 34	1 36	17 51	2 41	24 0	24 0	2 22			n.a.
S 18	1 55	23 37	2 52	5 7	0 14	14 20	1 41	25 27	1 45	4 3	0 37	25 8	2 11	6 19	0 42	23 34	1 36	17 50	2 41	24 0	24 0	2 25			n.a.
S 19	1 30	24 52	1 55	4 24	0 7	13 53	1 41	25 26	1 46	4 9	0 37	25 8	2 11	6 17	0 42	23 33	1 36	17 50	2 41	24 0	24 0	2 28			n.a.
M20	1 5	24 52	0 50	3 40	0 1	13 26	1 41	25 24	1 47	4 14	0 37	25 8	2 10	6 16	0 42	23 33	1 36	17 50	2 41	24 0	24 0	2 31			n.a.
T 21	0 40	23 29	0n19	2 56	0s 6	12 58	1 40	25 22	1 48	4 20	0 37	25 8	2 10	6 15	0 42	23 33	1 36	17 50	2 41	24 0	24 0	2 33			n.a.
W22	0 15	20 42	1 30	2 12	0 12	12 30	1 40	25 20	1 49	4 26	0 37	25 7	2 10	6 13	0 42	23 33	1 36	17 50	2 41	24 0	24 1	2 36			n.a.
T 23	0s10	16 38	2 37	1 28	0 18	12 2	1 40	25 18	1 51	4 31	0 36	25 7	2 10	6 12	0 42	23 33	1 36	17 49	2 41	24 0	24 1	2 39			n.a.
F 24	0 36	11 28	3 37	0 44	0 25	11 33	1 39	25 16	1 52	4 37	0 36	25 7	2 10	6 10	0 42	23 33	1 36	17 49	2 41	24 0	24 1	2 42			n.a.
S 25	1 1	5 30	4 23	0s 1	0 31	11 5	1 39	25 14	1 53	4 43	0 36	25 7	2 10	6 9	0 42	23 32	1 36	17 49	2 42	24 1	24 1	2 45			n.a.
S 26	1 26	0n53	4 52	0 45	0 37	10 35	1 38	25 12	1 54	4 48	0 36	25 7	2 9	6 7	0 42	23 32	1 37	17 49	2 42	24 1	24 1	2 48			n.a.
M27	1 51	7 15	5 0	1 29	0 43	10 6	1 38	25 9	1 55	4 54	0 36	25 6	2 9	6 6	0 42	23 32	1 37	17 49	2 42	24 1	24 1	2 51			n.a.
T 28	2 16	13 10	4 46	2 14	0 49	9 36	1 37	25 7	1 56	4 59	0 36	25 6	2 9	6 5	0 42	23 32	1 37	17 48	2 42	24 2	24 1	2 53			n.a.
W29	2 41	18 10	4 13	2 58	0 54	9 6	1 36	25 4	1 57	5 5	0 36	25 6	2 9	6 3	0 42	23 32	1 37	17 48	2 42	24 2	24 1	2 56			n.a.
T 30	3 5	21 55	3 23	3 42	1 0	8 36	1 36	25 1	1 59	5 11	0 36	25 5	2 9	6 2	0 42	23 32	1 37	17 48	2 42	24 2	24 2	2 59			n.a.
F 31	3s30	24n12	2n23	4s26	1s 6	8n 6	1n35	24n58	2n 0	5s16	0n35	25s 5	2s 8	6n 0	0n42	23n32	1n37	17n48	2n42	24s 2	24s 2	3s 2			n.a.

Julian Day Number = 266540.5, Delta T = 30h15m46s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'42, Lahiri = -58°41'42 Julian Calendar 1 Oct. 3984 BCE == Greg. Calendar 30 Aug. 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

NOVEMBER 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 22	9♎38'06	19♊19	10♎ 3	14♍47	17♋28	14♎36	17♑13	16♍49	23♋48	10°R 3	3°R54	4♑19	26♍ 9	n.a.	S 1
S 2	0 41 18	10°39'29	2♋27	11°40	16° 3	17°59	14°50	17°14	16°53	23°49	10♉ 1	3°D54	4°16	26°16	n.a.	S 2
M 3	0 45 15	11°40'52	15°11	13°17	17°18	18°30	15° 4	17°16	16°56	23°50	10° 0	3°R54	4°12	26°22	n.a.	M 3
T 4	0 49 11	12°42'14	27°35	14°55	18°33	19° 0	15°18	17°17	16°59	23°51	9°59	3♑53	4° 9	26°29	n.a.	T 4
W 5	0 53 8	13°43'37	9♌44	16°33	19°48	19°31	15°32	17°19	17° 3	23°51	9°58	3°51	4° 6	26°36	n.a.	W 5
T 6	0 57 5	14°44'59	21°43	18°12	21° 3	20° 1	15°46	17°21	17° 6	23°52	9°57	3°45	4° 3	26°43	n.a.	T 6
F 7	1 1 1	15°46'20	3♍36	19°51	22°18	20°32	16° 0	17°23	17°10	23°53	9°56	3°37	4° 0	26°49	n.a.	F 7
S 8	1 4 58	16°47'42	15°26	21°30	23°34	21° 2	16°14	17°25	17°13	23°53	9°54	3°26	3°57	26°56	n.a.	S 8
S 9	1 8 54	17°49'02	27°17	23° 9	24°49	21°31	16°28	17°27	17°16	23°54	9°53	3°12	3°53	27° 3	n.a.	S 9
M10	1 12 51	18°50'22	9♎11	24°49	26° 4	22° 1	16°42	17°29	17°20	23°54	9°52	2°58	3°50	27°10	n.a.	M10
T 11	1 16 47	19°51'42	21° 8	26°30	27°19	22°31	16°56	17°32	17°23	23°55	9°51	2°43	3°47	27°16	n.a.	T 11
W12	1 20 44	20°53'01	3♏ 9	28°10	28°34	23° 0	17°10	17°34	17°26	23°55	9°49	2°30	3°44	27°23	n.a.	W12
T 13	1 24 41	21°54'19	15°17	29°51	29°49	23°29	17°24	17°37	17°29	23°56	9°48	2°19	3°41	27°30	n.a.	T 13
F 14	1 28 37	22°55'36	27°32	1♏32	1♎ 4	23°58	17°38	17°40	17°33	23°56	9°47	2°11	3°37	27°36	n.a.	F 14
S 15	1 32 34	23°56'52	9♐55	3°14	2°19	24°27	17°52	17°43	17°36	23°57	9°46	2° 6	3°34	27°43	n.a.	S 15
S 16	1 36 30	24°58'07	22°30	4°55	3°34	24°56	18° 6	17°45	17°39	23°57	9°44	2° 4	3°31	27°50	n.a.	S 16
M17	1 40 27	25°59'20	5♑19	6°37	4°50	25°24	18°20	17°48	17°42	23°57	9°43	2°D 3	3°28	27°57	n.a.	M17
T 18	1 44 23	27° 0'33	18°26	8°18	6° 5	25°53	18°34	17°52	17°45	23°58	9°42	2° 4	3°25	28° 3	n.a.	T 18
W19	1 48 20	28° 1'44	1♒54	9°59	7°20	26°21	18°47	17°55	17°48	23°58	9°40	2°R 4	3°22	28°10	n.a.	W19
T 20	1 52 17	29° 2'54	15°46	11°40	8°35	26°49	19° 1	17°58	17°51	23°58	9°39	2° 3	3°18	28°17	n.a.	T 20
F 21	1 56 13	0♏ 4'02	0♓ 1	13°20	9°50	27°17	19°15	18° 2	17°54	23°58	9°38	1°59	3°15	28°24	n.a.	F 21
S 22	2 0 10	1° 5'09	14°39	15° 0	11° 5	27°44	19°29	18° 5	17°57	23°59	9°36	1°53	3°12	28°30	n.a.	S 22
S 23	2 4 6	2° 6'14	29°36	16°38	12°20	28°11	19°43	18° 9	18° 0	23°59	9°35	1°45	3° 9	28°37	n.a.	S 23
M24	2 8 3	3° 7'18	14♈42	18°16	13°35	28°38	19°57	18°13	18° 3	23°59	9°34	1°36	3° 6	28°44	n.a.	M24
T 25	2 11 59	4° 8'20	29°50	19°51	14°50	29° 5	20°11	18°16	18° 6	23°59	9°32	1°27	3° 3	28°50	n.a.	T 25
W26	2 15 56	5° 9'22	14♉47	21°25	16° 5	29°32	20°24	18°20	18° 9	23°R59	9°31	1°18	2°59	28°57	n.a.	W26
T 27	2 19 53	6°10'22	29°26	22°56	17°20	29°58	20°38	18°24	18°11	23°59	9°30	1°12	2°56	29° 4	n.a.	T 27
F 28	2 23 49	7°11'21	13♊40	24°24	18°35	0♌25	20°52	18°29	18°14	23°59	9°28	1° 8	2°53	29°11	n.a.	F 28
S 29	2 27 46	8°12'18	27°25	25°48	19°49	0°51	21° 6	18°33	18°17	23°59	9°27	1°D 7	2°50	29°17	n.a.	S 29
S 30	2 31 42	9♏13'15	10♋42	27♏ 8	21♎ 4	1♌16	21♎19	18♑37	18♍19	23♋59	9♉26	1♑ 7	2♑47	29♍24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s55	24n55	1n16	5s10	1s11	7n35	1n34	24n55	2n 1	5s22	0n35	25s 5	2s 8	5n59	0n42	23n32	1n37	17n47	2n42	24s 3	24s 2	3s 5		n.a.
S 2	4 20	24 12	0 8	5 54	1 16	7 4	1 33	24 52	2 2	5 28	0 35	25 4	2 8	5 58	0 42	23 32	1 37	17 47	2 42	24 3	24 2	3 8		n.a.
M 3	4 45	22 14	0s59	6 37	1 21	6 33	1 32	24 49	2 3	5 33	0 35	25 4	2 8	5 56	0 42	23 32	1 37	17 47	2 43	24 3	24 2	3 11		n.a.
T 4	5 9	19 14	2 2	7 21	1 26	6 2	1 30	24 46	2 4	5 39	0 35	25 4	2 8	5 55	0 42	23 31	1 37	17 47	2 43	24 3	24 2	3 13		n.a.
W 5	5 34	15 28	2 57	8 4	1 30	5 30	1 29	24 42	2 6	5 45	0 35	25 3	2 8	5 53	0 42	23 31	1 37	17 46	2 43	24 3	24 2	3 16		n.a.
T 6	5 58	11 8	3 44	8 47	1 35	4 59	1 28	24 39	2 7	5 50	0 35	25 3	2 7	5 52	0 42	23 31	1 37	17 46	2 43	24 3	24 2	3 19		n.a.
F 7	6 22	6 26	4 21	9 29	1 39	4 27	1 27	24 36	2 8	5 56	0 35	25 2	2 7	5 51	0 42	23 31	1 37	17 46	2 43	24 3	24 2	3 22		n.a.
S 8	6 47	1 31	4 46	10 11	1 42	3 55	1 25	24 32	2 9	6 2	0 35	25 2	2 7	5 49	0 42	23 31	1 37	17 45	2 43	24 3	24 2	3 25		n.a.
S 9	7 11	3s26	4 58	10 52	1 46	3 24	1 24	24 28	2 11	6 7	0 34	25 1	2 7	5 48	0 42	23 31	1 37	17 45	2 43	24 4	24 3	3 28		n.a.
M10	7 35	8 17	4 58	11 33	1 49	2 52	1 22	24 25	2 12	6 13	0 34	25 1	2 7	5 47	0 42	23 31	1 37	17 45	2 43	24 4	24 3	3 30		n.a.
T 11	7 58	12 51	4 45	12 14	1 52	2 19	1 21	24 21	2 13	6 18	0 34	25 0	2 7	5 46	0 42	23 31	1 38	17 44	2 43	24 4	24 3	3 33		n.a.
W12	8 22	16 57	4 19	12 53	1 54	1 47	1 19	24 17	2 14	6 24	0 34	25 0	2 6	5 44	0 42	23 31	1 38	17 44	2 43	24 5	24 3	3 36		n.a.
T 13	8 46	20 23	3 41	13 32	1 56	1 15	1 17	24 13	2 16	6 29	0 34	24 59	2 6	5 43	0 42	23 31	1 38	17 44	2 44	24 5	24 3	3 39		n.a.
F 14	9 9	22 57	2 52	14 10	1 58	0 43	1 16	24 9	2 17	6 35	0 34	24 59	2 6	5 42	0 42	23 31	1 38	17 43	2 44	24 5	24 3	3 42		n.a.
S 15	9 32	24 27	1 55	14 47	1 59	0 11	1 14	24 5	2 18	6 41	0 34	24 58	2 6	5 40	0 42	23 31	1 38	17 43	2 44	24 5	24 3	3 44		n.a.
S 16	9 55	24 43	0 51	15 24	2 0	0s22	1 12	24 1	2 20	6 46	0 34	24 58	2 6	5 39	0 42	23 31	1 38	17 43	2 44	24 5	24 3	3 47		n.a.
M17	10 18	23 42	0n17	15 59	2 0	0 54	1 10	23 57	2 21	6 52	0 34	24 57	2 5	5 38	0 42	23 31	1 38	17 42	2 44	24 5	24 3	3 50		n.a.
T 18	10 41	21 22	1 26	16 33	2 0	1 26	1 8	23 53	2 22	6 57	0 33	24 56	2 5	5 37	0 42	23 31	1 38	17 42	2 44	24 5	24 3	3 53		n.a.
W19	11 4	17 49	2 32	17 6	1 59	1 58	1 7	23 49	2 24	7 3	0 33	24 56	2 5	5 36	0 42	23 31	1 38	17 42	2 44	24 5	24 3	3 56		n.a.
T 20	11 26	13 12	3 31	17 37	1 58	2 30	1 5	23 45	2 25	7 8	0 33	24 55	2 5	5 34	0 42	23 31	1 38	17 41	2 44	24 5	24 4	3 59		n.a.
F 21	11 48	7 45	4 18	18 6	1 56	3 3	1 3	23 40	2 27	7 14	0 33	24 55	2 5	5 33	0 42	23 31	1 38	17 41	2 44	24 5	24 4	4 1		n.a.
S 22	12 10	1 45	4 51	18 35	1 53	3 35	1 0	23 36	2 28	7 19	0 33	24 54	2 5	5 32	0 42	23 31	1 38	17 41	2 44	24 5	24 4	4 4		n.a.
S 23	12 32	4n27	5 4	19 1	1 49	4 7	0 58	23 32	2 29	7 25	0 33	24 53	2 5	5 31	0 42	23 31	1 38	17 40	2 44	24 5	24 4	4 7		n.a.
M24	12 53	10 29	4 56	19 25	1 45	4 38	0 56	23 27	2 31	7 30	0 33	24 53	2 4	5 30	0 42	23 31	1 38	17 40	2 45	24 5	24 4	4 10		n.a.
T 25	13 15	15 53	4 28	19 47	1 40	5 10	0 54	23 23	2 32	7 36	0 33	24 52	2 4	5 29	0 42	23 31	1 38	17 40	2 45	24 6	24 4	4 13		n.a.
W26	13 36	20 14	3 42	20 7	1 34	5 42	0 52	23 19	2 34	7 41	0 33	24 51	2 4	5 27	0 42	23 31	1 39	17 39	2 45	24 6	24 4	4 15		n.a.
T 27	13 57	23 12	2 41	20 25	1 27	6 13	0 50	23 14	2 35	7 46	0 33	24 50	2 4	5 26	0 42	23 31	1 39	17 39	2 45	24 6	24 4	4 18		n.a.
F 28	14 17	24 36	1 32	20 40	1 19	6 45	0 48	23 10	2 37	7 52	0 33	24 50	2 4	5 25	0 42	23 32	1 39	17 38	2 45	24 6	24 4	4 21		n.a.
S 29	14 38	24 24	0 20	20 52	1 10	7 16	0 45	23 5	2 38	7 57	0 32	24 49	2 4	5 24	0 42	23 32	1 39	17 38	2 45	24 6	24 4	4 24		n.a.
S 30	14s58	22n48	0s51	21s 2	1s 0	7s47	0n43	23n 1	2n40	8s 2	0n32	24s48	2s 3	5n23	0n42	23n32	1n39	17n38	2n45	24s 6	24s 4	4s27		n.a.

Julian Day Number = 266571.5, Delta T = 30h15m43s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'38, Lahiri = -58°41'38 Julian Calendar 1 Nov. 3984 BCE == Greg. Calendar 30 Sept. 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3984 BCE
geocentric

DECEMBER 3984 BCE (-3983) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 35 39	10♏14'10	23♋33	28♏23	22♎19	1♌42	21♎33	18♑41	18♍22	23°R58	9°R24	1♑ 8	2♑43	29♍31	n.a.	M 1
T 2	2 39 35	11°15'04	6♌ 2	29°33	23°34	2° 7	21°46	18°46	18°25	23♋58	9♉23	1°R 9	2°40	29°38	n.a.	T 2
W 3	2 43 32	12°15'57	18°15	0♐36	24°49	2°32	22° 0	18°51	18°27	23°58	9°22	1° 9	2°37	29°44	n.a.	W 3
T 4	2 47 29	13°16'48	0♍15	1°32	26° 4	2°57	22°14	18°55	18°30	23°58	9°20	1° 7	2°34	29°51	n.a.	T 4
F 5	2 51 25	14°17'38	12° 8	2°19	27°19	3°21	22°27	19° 0	18°32	23°57	9°19	1° 4	2°31	29°58	n.a.	F 5
S 6	2 55 22	15°18'27	23°59	2°58	28°34	3°45	22°41	19° 5	18°35	23°57	9°18	0°58	2°28	0♎ 4	n.a.	S 6
S 7	2 59 18	16°19'14	5♎51	3°28	29°48	4° 9	22°54	19°10	18°37	23°57	9°16	0°50	2°24	0°11	n.a.	S 7
M 8	3 3 15	17°20'00	17°47	3°47	1♏ 3	4°33	23° 7	19°15	18°39	23°56	9°15	0°42	2°21	0°18	n.a.	M 8
T 9	3 7 11	18°20'44	29°49	3°R56	2°18	4°56	23°21	19°20	18°42	23°56	9°13	0°33	2°18	0°25	n.a.	T 9
W10	3 11 8	19°21'27	12♏ 0	3°54	3°33	5°19	23°34	19°25	18°44	23°55	9°12	0°25	2°15	0°31	n.a.	W10
T 11	3 15 5	20°22'07	24°20	3°42	4°48	5°42	23°47	19°30	18°46	23°55	9°11	0°19	2°12	0°38	n.a.	T 11
F 12	3 19 1	21°22'46	6♐50	3°18	6° 2	6° 4	24° 1	19°36	18°48	23°54	9°10	0°14	2° 9	0°45	n.a.	F 12
S 13	3 22 58	22°23'24	19°30	2°45	7°17	6°26	24°14	19°41	18°51	23°54	9° 8	0°12	2° 5	0°51	n.a.	S 13
S 14	3 26 54	23°23'59	2♑22	2° 3	8°32	6°48	24°27	19°46	18°53	23°53	9° 7	0°D11	2° 2	0°58	n.a.	S 14
M15	3 30 51	24°24'32	15°27	1°12	9°47	7° 9	24°40	19°52	18°55	23°53	9° 6	0°12	1°59	1° 5	n.a.	M15
T 16	3 34 47	25°25'03	28°45	0°15	11° 1	7°30	24°53	19°58	18°57	23°52	9° 4	0°14	1°56	1°12	n.a.	T 16
W17	3 38 44	26°25'32	12♒18	29♏13	12°16	7°51	25° 6	20° 3	18°59	23°51	9° 3	0°15	1°53	1°18	n.a.	W17
T 18	3 42 41	27°25'59	26° 7	28° 7	13°31	8°11	25°19	20° 9	19° 1	23°51	9° 2	0°R16	1°49	1°25	n.a.	T 18
F 19	3 46 37	28°26'23	10♓12	26°59	14°45	8°31	25°32	20°15	19° 3	23°50	9° 0	0°15	1°46	1°32	n.a.	F 19
S 20	3 50 34	29°26'45	24°32	25°52	16° 0	8°50	25°45	20°21	19° 4	23°49	8°59	0°13	1°43	1°39	n.a.	S 20
S 21	3 54 30	0♐27'04	9♈ 4	24°46	17°14	9° 9	25°57	20°27	19° 6	23°48	8°58	0°10	1°40	1°45	n.a.	S 21
M22	3 58 27	1°27'22	23°44	23°44	18°29	9°28	26°10	20°33	19° 8	23°48	8°57	0° 6	1°37	1°52	n.a.	M22
T 23	4 2 23	2°27'37	8♉25	22°46	19°43	9°46	26°23	20°39	19° 9	23°47	8°56	0° 2	1°34	1°59	n.a.	T 23
W24	4 6 20	3°27'50	23° 0	21°53	20°58	10° 4	26°35	20°45	19°11	23°46	8°54	29♐58	1°30	2° 5	n.a.	W24
T 25	4 10 16	4°28'01	7♊22	21° 7	22°13	10°22	26°48	20°51	19°13	23°45	8°53	29°55	1°27	2°12	n.a.	T 25
F 26	4 14 13	5°28'10	21°26	20°28	23°27	10°39	27° 0	20°58	19°14	23°44	8°52	29°54	1°24	2°19	n.a.	F 26
S 27	4 18 10	6°28'17	5♋ 8	19°55	24°42	10°55	27°13	21° 4	19°16	23°43	8°51	29°D54	1°21	2°26	n.a.	S 27
S 28	4 22 6	7°28'22	18°27	19°30	25°56	11°11	27°25	21°11	19°17	23°42	8°50	29°55	1°18	2°32	n.a.	S 28
M29	4 26 3	8°28'25	1♌22	19°12	27°10	11°27	27°37	21°17	19°19	23°41	8°48	29°56	1°14	2°39	n.a.	M29
T 30	4 29 59	9°28'26	13°56	19° 0	28°25	11°42	27°49	21°24	19°20	23°40	8°47	29°58	1°11	2°46	n.a.	T 30
W31	4 33 56	10♐28'25	26♌14	18°D56	29♏39	11♌57	28♎ 1	21♑30	19♍21	23♋39	8♉46	29♐59	1♑ 8	2♎53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s18	20n 3	1s58	21s 8	0s49	8s18	0n41	22n57	2n41	8s 8	0n32	24s47	2s 3	5n22	0n42	23n32	1n39	17n37	2n45	24s 6	24s 4	4s29			n.a.
T 2	15 37	16 26	2 57	21 12	0 36	8 48	0 38	22 52	2 43	8 13	0 32	24 47	2 3	5 21	0 42	23 32	1 39	17 37	2 45	24 6	24 4	4 32			n.a.
W 3	15 56	12 12	3 46	21 13	0 23	9 19	0 36	22 48	2 44	8 18	0 32	24 46	2 3	5 20	0 42	23 32	1 39	17 37	2 45	24 6	24 4	4 35			n.a.
T 4	16 15	7 35	4 25	21 11	0 9	9 49	0 34	22 43	2 46	8 24	0 32	24 45	2 3	5 19	0 42	23 32	1 39	17 36	2 45	24 6	24 5	4 38			n.a.
F 5	16 34	2 44	4 51	21 6	0n 6	10 19	0 31	22 39	2 47	8 29	0 32	24 44	2 3	5 18	0 42	23 32	1 39	17 36	2 45	24 6	24 5	4 41			n.a.
S 6	16 52	2s12	5 5	20 58	0 22	10 49	0 29	22 35	2 49	8 34	0 32	24 43	2 3	5 17	0 42	23 32	1 39	17 35	2 45	24 6	24 5	4 43			n.a.
S 7	17 11	7 3	5 7	20 47	0 39	11 18	0 26	22 30	2 50	8 39	0 32	24 42	2 2	5 16	0 42	23 32	1 39	17 35	2 45	24 6	24 5	4 46			n.a.
M 8	17 28	11 40	4 54	20 34	0 57	11 47	0 24	22 26	2 52	8 44	0 32	24 42	2 2	5 15	0 43	23 33	1 39	17 35	2 46	24 6	24 5	4 49			n.a.
T 9	17 46	15 53	4 29	20 18	1 15	12 16	0 22	22 22	2 54	8 50	0 32	24 41	2 2	5 14	0 43	23 33	1 39	17 34	2 46	24 6	24 5	4 52			n.a.
W10	18 3	19 30	3 51	19 59	1 33	12 45	0 19	22 17	2 55	8 55	0 32	24 40	2 2	5 14	0 43	23 33	1 39	17 34	2 46	24 6	24 5	4 54			n.a.
T 11	18 20	22 18	3 2	19 39	1 52	13 13	0 17	22 13	2 57	9 0	0 31	24 39	2 2	5 13	0 43	23 33	1 40	17 33	2 46	24 6	24 5	4 57			n.a.
F 12	18 36	24 5	2 3	19 17	2 10	13 41	0 14	22 9	2 59	9 5	0 31	24 38	2 2	5 12	0 43	23 33	1 40	17 33	2 46	24 6	24 5	5 0			n.a.
S 13	18 52	24 38	0 58	18 53	2 27	14 8	0 12	22 5	3 0	9 10	0 31	24 37	2 2	5 11	0 43	23 33	1 40	17 33	2 46	24 6	24 5	5 3			n.a.
S 14	19 8	23 53	0n12	18 28	2 44	14 35	0 9	22 1	3 2	9 15	0 31	24 36	2 1	5 10	0 43	23 34	1 40	17 32	2 46	24 6	24 5	5 5			n.a.
M15	19 24	21 49	1 22	18 3	2 59	15 2	0 7	21 57	3 4	9 20	0 31	24 35	2 1	5 9	0 43	23 34	1 40	17 32	2 46	24 6	24 5	5 8			n.a.
T 16	19 39	18 33	2 29	17 37	3 13	15 29	0 4	21 53	3 5	9 25	0 31	24 34	2 1	5 9	0 43	23 34	1 40	17 32	2 46	24 6	24 5	5 11			n.a.
W17	19 53	14 14	3 30	17 12	3 26	15 54	0 2	21 49	3 7	9 30	0 31	24 33	2 1	5 8	0 43	23 34	1 40	17 31	2 46	24 6	24 5	5 14			n.a.
T 18	20 8	9 7	4 19	16 47	3 36	16 20	0s 0	21 45	3 9	9 35	0 31	24 32	2 1	5 7	0 43	23 34	1 40	17 31	2 46	24 6	24 5	5 16			n.a.
F 19	20 22	3 26	4 54	16 24	3 44	16 45	0 3	21 42	3 11	9 40	0 31	24 31	2 1	5 6	0 43	23 34	1 40	17 30	2 46	24 6	24 5	5 19			n.a.
S 20	20 35	2n30	5 11	16 2	3 50	17 10	0 5	21 38	3 12	9 44	0 31	24 30	2 1	5 6	0 43	23 35	1 40	17 30	2 46	24 6	24 5	5 22			n.a.
S 21	20 48	8 24	5 9	15 43	3 53	17 34	0 8	21 34	3 14	9 49	0 31	24 29	2 1	5 5	0 43	23 35	1 40	17 30	2 46	24 6	24 5	5 25			n.a.
M22	21 1	13 52	4 46	15 26	3 55	17 58	0 10	21 31	3 16	9 54	0 31	24 28	2 1	5 4	0 43	23 35	1 40	17 29	2 46	24 6	24 5	5 27			n.a.
T 23	21 14	18 33	4 5	15 12	3 54	18 21	0 12	21 27	3 18	9 59	0 31	24 27	2 0	5 4	0 43	23 35	1 40	17 29	2 46	24 6	24 6	5 30			n.a.
W24	21 26	22 4	3 9	15 1	3 52	18 44	0 15	21 24	3 19	10 4	0 30	24 26	2 0	5 3	0 43	23 35	1 40	17 29	2 46	24 6	24 6	5 33			n.a.
T 25	21 37	24 7	2 1	14 53	3 48	19 6	0 17	21 21	3 21	10 8	0 30	24 25	2 0	5 2	0 43	23 36	1 40	17 28	2 46	24 6	24 6	5 36			n.a.
F 26	21 48	24 35	0 46	14 48	3 42	19 28	0 19	21 18	3 23	10 13	0 30	24 24	2 0	5 2	0 43	23 36	1 40	17 28	2 46	24 6	24 6	5 38			n.a.
S 27	21 59	23 31	0s29	14 46	3 35	19 49	0 22	21 15	3 25	10 18	0 30	24 22	2 0	5 1	0 43	23 36	1 40	17 28	2 46	24 6	24 6	5 41			n.a.
S 28	22 9	21 8	1 40	14 47	3 27	20 10	0 24	21 12	3 27	10 22	0 30	24 21	2 0	5 1	0 43	23 36	1 41	17 27	2 47	24 6	24 6	5 44			n.a.
M29	22 19	17 44	2 45	14 50	3 18	20 30	0 26	21 9	3 29	10 27	0 30	24 20	2 0	5 0	0 43	23 37	1 41	17 27	2 47	24 6	24 6	5 47			n.a.
T 30	22 29	13 36	3 39	14 57	3 8	20 49	0 28	21 7	3 31	10 31	0 30	24 19	2 0	5 0	0 43	23 37	1 41	17 26	2 47	24 6	24 6	5 49			n.a.
W31	22s38	9n 1	4s22	15s 6	2n57	21s 8	0s31	21n 4	3n32	10s36	0n30	24s18	2s 0	4n59	0n43	23n37	1n41	17n26	2n47	24s 6	24s 6	5s52			n.a.

Julian Day Number = 266601.5, Delta T = 30h15m40s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'34, Lahiri = -58°41'34 Julian Calendar 1 Dec. 3984 BCE == Greg. Calendar 30 Oct. 3984 BCE

The year -3983 astronomical counting style corresponds to year 3984 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

JANUARY 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 52	11♐28'21	8♍18	18♏58	0♐54	12♌11	28♎13	21♑37	19♍22	23°R38	8°R45	29°R59	1♑ 5	2♎59	n.a.	T 1
F 2	4 41 49	12°28'17	20°14	19° 7	2° 8	12°25	28°25	21°43	19°24	23♋37	8♉44	29♐59	1° 2	3° 6	n.a.	F 2
S 3	4 45 45	13°28'10	2♎ 6	19°21	3°23	12°38	28°37	21°50	19°25	23°36	8°43	29°58	0°59	3°13	n.a.	S 3
S 4	4 49 42	14°28'01	13°59	19°40	4°37	12°50	28°49	21°57	19°26	23°34	8°42	29°57	0°55	3°19	n.a.	S 4
M 5	4 53 38	15°27'50	25°58	20° 5	5°51	13° 2	29° 1	22° 4	19°27	23°33	8°41	29°55	0°52	3°26	n.a.	M 5
T 6	4 57 35	16°27'37	8♏ 5	20°35	7° 6	13°14	29°12	22°11	19°28	23°32	8°40	29°53	0°49	3°33	n.a.	T 6
W 7	5 1 32	17°27'22	20°23	21° 9	8°20	13°25	29°24	22°18	19°29	23°31	8°39	29°51	0°46	3°40	n.a.	W 7
T 8	5 5 28	18°27'05	2♐55	21°48	9°35	13°35	29°35	22°25	19°29	23°30	8°38	29°49	0°43	3°46	n.a.	T 8
F 9	5 9 25	19°26'46	15°41	22°30	10°49	13°45	29°47	22°32	19°30	23°28	8°37	29°48	0°40	3°53	n.a.	F 9
S 10	5 13 21	20°26'25	28°42	23°16	12° 3	13°54	29°58	22°39	19°31	23°27	8°36	29°D48	0°36	4° 0	n.a.	S 10
S 11	5 17 18	21°26'01	11♑58	24° 6	13°18	14° 3	0♏ 9	22°46	19°32	23°26	8°35	29°48	0°33	4° 7	n.a.	S 11
M12	5 21 14	22°25'35	25°27	24°58	14°32	14°11	0°20	22°53	19°32	23°24	8°34	29°49	0°30	4°13	n.a.	M12
T 13	5 25 11	23°25'07	9♒ 8	25°54	15°46	14°18	0°32	23° 0	19°33	23°23	8°33	29°49	0°27	4°20	n.a.	T 13
W14	5 29 7	24°24'36	23° 0	26°52	17° 0	14°24	0°42	23° 8	19°34	23°22	8°32	29°50	0°24	4°27	n.a.	W14
T 15	5 33 4	25°24'02	7♓ 0	27°54	18°15	14°30	0°53	23°15	19°34	23°20	8°31	29°50	0°20	4°33	n.a.	T 15
F 16	5 37 0	26°23'26	21° 8	28°57	19°29	14°36	1° 4	23°22	19°34	23°19	8°30	29°R50	0°17	4°40	n.a.	F 16
S 17	5 40 57	27°22'47	5♈21	0♐ 3	20°43	14°40	1°15	23°30	19°35	23°17	8°30	29°50	0°14	4°47	n.a.	S 17
S 18	5 44 54	28°22'05	19°36	1°12	21°57	14°44	1°25	23°37	19°35	23°16	8°29	29°50	0°11	4°54	n.a.	S 18
M19	5 48 50	29°21'21	3♉51	2°22	23°12	14°48	1°36	23°45	19°35	23°15	8°28	29°D50	0° 8	5° 0	n.a.	M19
T 20	5 52 47	0♑20'34	18° 3	3°35	24°26	14°50	1°46	23°52	19°36	23°13	8°27	29°50	0° 5	5° 7	n.a.	T 20
W21	5 56 43	1°19'45	2♊ 8	4°50	25°40	14°52	1°56	24° 0	19°36	23°12	8°27	29°50	0° 1	5°14	n.a.	W21
T 22	6 0 40	2°18'54	16° 3	6° 6	26°54	14°53	2° 6	24° 7	19°36	23°10	8°26	29°50	29♐58	5°21	n.a.	T 22
F 23	6 4 36	3°18'00	29°45	7°24	28° 8	14°R53	2°16	24°15	19°36	23° 9	8°25	29°R51	29°55	5°27	n.a.	F 23
S 24	6 8 33	4°17'04	13♋11	8°44	29°22	14°53	2°26	24°22	19°R36	23° 7	8°24	29°50	29°52	5°34	n.a.	S 24
S 25	6 12 29	5°16'05	26°19	10° 6	0♑36	14°52	2°36	24°30	19°36	23° 6	8°24	29°50	29°49	5°41	n.a.	S 25
M26	6 16 26	6°15'05	9♌10	11°30	1°51	14°50	2°46	24°37	19°36	23° 4	8°23	29°49	29°46	5°47	n.a.	M26
T 27	6 20 22	7°14'02	21°43	12°55	3° 5	14°48	2°55	24°45	19°36	23° 2	8°23	29°48	29°42	5°54	n.a.	T 27
W28	6 24 19	8°12'57	4♍ 1	14°22	4°19	14°44	3° 5	24°53	19°36	23° 1	8°22	29°47	29°39	6° 1	n.a.	W28
T 29	6 28 15	9°11'50	16° 7	15°50	5°33	14°40	3°14	25° 0	19°35	22°59	8°21	29°46	29°36	6° 8	n.a.	T 29
F 30	6 32 12	10°10'41	28° 5	17°20	6°47	14°35	3°23	25° 8	19°35	22°58	8°21	29°46	29°33	6°14	n.a.	F 30
S 31	6 36 9	11♑ 9'30	9♎59	18♐51	8♑ 1	14♌30	3♏32	25♑16	19♍35	22♋56	8♉20	29°D45	29♐30	6♎21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s47	4n10	4s53	15s17	2n47	21s26	0s33	21n 2	3n34	10s40	0n30	24s17	2s 0	4n59	0n43	23n37	1n41	17n26	2n47	24s 6	24s 6	5s55			n.a.
F 2	22 55	0s46	5 11	15 30	2 35	21 44	0 35	21 0	3 36	10 45	0 30	24 16	2 0	4 58	0 43	23 38	1 41	17 25	2 47	24 6	24 6	5 58			n.a.
S 3	23 3	5 39	5 15	15 45	2 24	22 1	0 37	20 58	3 38	10 49	0 30	24 14	2 0	4 58	0 43	23 38	1 41	17 25	2 47	24 6	24 6	6 0			n.a.
S 4	23 10	10 20	5 6	16 1	2 12	22 17	0 39	20 56	3 40	10 53	0 30	24 13	1 59	4 57	0 43	23 38	1 41	17 25	2 47	24 6	24 6	6 3			n.a.
M 5	23 17	14 41	4 44	16 19	2 1	22 33	0 41	20 54	3 42	10 58	0 30	24 12	1 59	4 57	0 43	23 38	1 41	17 24	2 47	24 6	24 6	6 6			n.a.
T 6	23 23	18 29	4 8	16 38	1 49	22 48	0 43	20 52	3 44	11 2	0 30	24 11	1 59	4 57	0 43	23 39	1 41	17 24	2 47	24 6	24 6	6 8			n.a.
W 7	23 29	21 33	3 21	16 59	1 38	23 3	0 45	20 51	3 46	11 6	0 30	24 9	1 59	4 56	0 43	23 39	1 41	17 24	2 47	24 6	24 6	6 11			n.a.
T 8	23 35	23 40	2 23	17 20	1 26	23 17	0 47	20 50	3 48	11 11	0 29	24 8	1 59	4 56	0 43	23 39	1 41	17 24	2 47	24 6	24 6	6 14			n.a.
F 9	23 40	24 35	1 17	17 42	1 15	23 30	0 49	20 49	3 50	11 15	0 29	24 7	1 59	4 56	0 43	23 39	1 41	17 23	2 47	24 6	24 6	6 16			n.a.
S 10	23 45	24 12	0 6	18 5	1 3	23 42	0 51	20 48	3 52	11 19	0 29	24 6	1 59	4 55	0 44	23 40	1 41	17 23	2 47	24 6	24 6	6 19			n.a.
S 11	23 49	22 26	1n 7	18 28	0 52	23 54	0 53	20 47	3 54	11 23	0 29	24 4	1 59	4 55	0 44	23 40	1 41	17 23	2 47	24 6	24 6	6 22			n.a.
M12	23 52	19 23	2 17	18 52	0 42	24 5	0 54	20 46	3 55	11 27	0 29	24 3	1 59	4 55	0 44	23 40	1 41	17 22	2 47	24 6	24 6	6 25			n.a.
T 13	23 56	15 14	3 21	19 16	0 31	24 15	0 56	20 46	3 57	11 31	0 29	24 2	1 59	4 55	0 44	23 40	1 41	17 22	2 47	24 6	24 6	6 27			n.a.
W14	23 59	10 14	4 14	19 40	0 21	24 24	0 58	20 46	3 59	11 35	0 29	24 0	1 59	4 55	0 44	23 41	1 41	17 22	2 47	24 6	24 6	6 30			n.a.
T 15	24 1	4 40	4 52	20 4	0 11	24 33	0 59	20 46	4 1	11 39	0 29	23 59	1 59	4 54	0 44	23 41	1 41	17 21	2 47	24 6	24 6	6 33			n.a.
F 16	24 3	1n10	5 13	20 28	0 1	24 41	1 1	20 46	4 3	11 43	0 29	23 58	1 59	4 54	0 44	23 41	1 41	17 21	2 47	24 6	24 6	6 35			n.a.
S 17	24 4	6 59	5 16	20 52	0s 9	24 48	1 3	20 46	4 5	11 47	0 29	23 56	1 59	4 54	0 44	23 42	1 41	17 21	2 47	24 6	24 6	6 38			n.a.
S 18	24 5	12 27	4 58	21 15	0 18	24 55	1 4	20 47	4 7	11 50	0 29	23 55	1 59	4 54	0 44	23 42	1 41	17 21	2 47	24 6	24 6	6 41			n.a.
M19	24 6	17 15	4 23	21 39	0 27	25 1	1 6	20 48	4 9	11 54	0 29	23 54	1 59	4 54	0 44	23 42	1 41	17 20	2 47	24 6	24 6	6 43			n.a.
T 20	24 6	21 3	3 32	22 2	0 35	25 6	1 7	20 49	4 11	11 58	0 29	23 52	1 59	4 54	0 44	23 42	1 42	17 20	2 47	24 6	24 6	6 46			n.a.
W21	24 5	23 34	2 28	22 24	0 43	25 10	1 8	20 50	4 12	12 2	0 29	23 51	1 59	4 54	0 44	23 43	1 42	17 20	2 47	24 6	24 6	6 49			n.a.
T 22	24 5	24 36	1 16	22 46	0 51	25 13	1 10	20 51	4 14	12 5	0 29	23 50	1 59	4 54	0 44	23 43	1 42	17 20	2 47	24 6	24 6	6 51			n.a.
F 23	24 3	24 7	0 0	23 7	0 59	25 16	1 11	20 53	4 16	12 9	0 29	23 48	1 59	4 54	0 44	23 43	1 42	17 20	2 47	24 6	24 6	6 54			n.a.
S 24	24 2	22 13	1s13	23 27	1 6	25 18	1 12	20 55	4 18	12 12	0 29	23 47	1 59	4 54	0 44	23 44	1 42	17 19	2 47	24 6	24 6	6 57			n.a.
S 25	23 59	19 9	2 22	23 47	1 13	25 19	1 13	20 57	4 20	12 16	0 28	23 45	1 59	4 54	0 44	23 44	1 42	17 19	2 47	24 6	24 6	6 59			n.a.
M26	23 57	15 14	3 21	24 5	1 19	25 20	1 14	20 59	4 21	12 19	0 28	23 44	1 59	4 54	0 44	23 44	1 42	17 19	2 47	24 6	24 6	7 2			n.a.
T 27	23 54	10 44	4 9	24 23	1 25	25 19	1 15	21 1	4 23	12 23	0 28	23 42	1 58	4 54	0 44	23 45	1 42	17 19	2 47	24 6	24 6	7 5			n.a.
W28	23 50	5 53	4 45	24 40	1 31	25 18	1 16	21 4	4 25	12 26	0 28	23 41	1 58	4 54	0 44	23 45	1 42	17 19	2 47	24 6	24 6	7 7			n.a.
T 29	23 46	0 55	5 8	24 55	1 36	25 16	1 17	21 7	4 26	12 30	0 28	23 40	1 58	4 54	0 44	23 45	1 42	17 18	2 47	24 6	24 6	7 10			n.a.
F 30	23 42	4s 2	5 16	25 9	1 41	25 13	1 18	21 10	4 28	12 33	0 28	23 38	1 58	4 54	0 44	23 45	1 42	17 18	2 47	24 6	24 6	7 13			n.a.
S 31	23s37	8s48	5s11	25s22	1s46	25s10	1s19	21n13	4n29	12s36	0n28	23s37	1s58	4n55	0n44	23n46	1n42	17n18	2n47	24s 6	24s 6	7s15			n.a.

Julian Day Number = 266632.5, Delta T = 30h15m37s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'30, Lahiri = -58°41'30 Julian Calendar 1 Jan. 3983 BCE == Greg. Calendar 30 Nov. 3984 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

FEBRUARY 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 5	12♉ 8'17	21♎52	20♐24	9♉15	14°R23	3♏41	25♉24	19°R34	22°R55	8°R20	29♐46	29♐26	6♎28	n.a.	S 1
M 2	6 44 2	13° 7'02	3♏51	21°59	10°29	14♌16	3°50	25°32	19♍34	22♋53	8♉19	29°46	29°23	6°35	n.a.	M 2
T 3	6 47 58	14° 5'45	16° 0	23°35	11°43	14° 8	3°59	25°39	19°33	22°51	8°19	29°47	29°20	6°41	n.a.	T 3
W 4	6 51 55	15° 4'26	28°22	25°12	12°57	13°59	4° 8	25°47	19°33	22°50	8°19	29°49	29°17	6°48	n.a.	W 4
T 5	6 55 51	16° 3'06	11♐ 1	26°51	14°11	13°50	4°16	25°55	19°32	22°48	8°18	29°50	29°14	6°55	n.a.	T 5
F 6	6 59 48	17° 1'43	24° 0	28°32	15°25	13°40	4°25	26° 3	19°32	22°46	8°18	29°R51	29°11	7° 1	n.a.	F 6
S 7	7 3 44	18° 0'18	7♉18	0♉14	16°39	13°29	4°33	26°11	19°31	22°45	8°17	29°51	29° 7	7° 8	n.a.	S 7
S 8	7 7 41	18°58'51	20°57	1°57	17°53	13°17	4°41	26°19	19°30	22°43	8°17	29°50	29° 4	7°15	n.a.	S 8
M 9	7 11 37	19°57'22	4♒52	3°42	19° 7	13° 4	4°49	26°26	19°29	22°42	8°17	29°48	29° 1	7°22	n.a.	M 9
T 10	7 15 34	20°55'51	19° 2	5°29	20°21	12°51	4°57	26°34	19°29	22°40	8°17	29°45	28°58	7°28	n.a.	T 10
W11	7 19 30	21°54'17	3♓21	7°17	21°35	12°37	5° 4	26°42	19°28	22°38	8°16	29°42	28°55	7°35	n.a.	W11
T 12	7 23 27	22°52'41	17°44	9° 7	22°49	12°23	5°12	26°50	19°27	22°37	8°16	29°39	28°52	7°42	n.a.	T 12
F 13	7 27 23	23°51'02	2♈ 6	10°58	24° 3	12° 7	5°19	26°58	19°26	22°35	8°16	29°37	28°48	7°48	n.a.	F 13
S 14	7 31 20	24°49'21	16°24	12°51	25°17	11°52	5°27	27° 6	19°25	22°33	8°16	29°36	28°45	7°55	n.a.	S 14
S 15	7 35 17	25°47'38	0♉35	14°45	26°31	11°35	5°34	27°14	19°24	22°32	8°16	29°D35	28°42	8° 2	n.a.	S 15
M16	7 39 13	26°45'53	14°36	16°41	27°45	11°18	5°41	27°22	19°22	22°30	8°15	29°36	28°39	8° 9	n.a.	M16
T 17	7 43 10	27°44'05	28°27	18°39	28°59	11° 1	5°47	27°30	19°21	22°28	8°15	29°38	28°36	8°15	n.a.	T 17
W18	7 47 6	28°42'15	12♊ 7	20°37	0♒13	10°43	5°54	27°38	19°20	22°27	8°15	29°39	28°32	8°22	n.a.	W18
T 19	7 51 3	29°40'23	25°35	22°38	1°27	10°24	6° 1	27°45	19°19	22°25	8°15	29°R40	28°29	8°29	n.a.	T 19
F 20	7 54 59	0♒38'29	8♋51	24°40	2°41	10° 5	6° 7	27°53	19°18	22°24	8°D15	29°40	28°26	8°36	n.a.	F 20
S 21	7 58 56	1°36'32	21°54	26°43	3°54	9°46	6°13	28° 1	19°16	22°22	8°15	29°38	28°23	8°42	n.a.	S 21
S 22	8 2 52	2°34'34	4♌45	28°47	5° 8	9°26	6°19	28° 9	19°15	22°20	8°15	29°35	28°20	8°49	n.a.	S 22
M23	8 6 49	3°32'34	17°23	0♒53	6°22	9° 6	6°25	28°17	19°13	22°19	8°15	29°30	28°17	8°56	n.a.	M23
T 24	8 10 45	4°30'31	29°49	2°59	7°36	8°45	6°31	28°25	19°12	22°17	8°15	29°24	28°13	9° 2	n.a.	T 24
W25	8 14 42	5°28'27	12♍ 2	5° 7	8°50	8°25	6°36	28°33	19°10	22°16	8°16	29°18	28°10	9° 9	n.a.	W25
T 26	8 18 38	6°26'22	24° 6	7°15	10° 4	8° 4	6°42	28°41	19° 9	22°14	8°16	29°12	28° 7	9°16	n.a.	T 26
F 27	8 22 35	7°24'14	6♎ 3	9°24	11°17	7°43	6°47	28°48	19° 7	22°12	8°16	29° 6	28° 4	9°23	n.a.	F 27
S 28	8 26 32	8♒22'06	17♎56	11♒32	12♒31	7♌22	6♏52	28♉56	19♍ 6	22♋11	8♉16	29♐ 3	28♐ 1	9♎29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s32	13s16	4s53	25s34	1s50	25s 5	1s20	21n16	4n31	12s39	0n28	23s35	1s58	4n55	0n44	23n46	1n42	17n18	2n47	24s 6	24s 6	7s18			n.a.
M 2	23 26	17 14	4 22	25 44	1 53	25 0	1 20	21 20	4 32	12 42	0 28	23 34	1 58	4 55	0 44	23 46	1 42	17 18	2 47	24 6	24 6	7 21			n.a.
T 3	23 20	20 34	3 39	25 53	1 56	24 55	1 21	21 23	4 33	12 45	0 28	23 32	1 58	4 55	0 44	23 47	1 42	17 18	2 47	24 6	24 6	7 23			n.a.
W 4	23 13	23 2	2 45	26 0	1 59	24 48	1 21	21 27	4 35	12 48	0 28	23 31	1 58	4 55	0 44	23 47	1 42	17 17	2 47	24 6	24 6	7 26			n.a.
T 5	23 6	24 24	1 42	26 5	2 1	24 41	1 22	21 31	4 36	12 51	0 28	23 29	1 59	4 56	0 44	23 47	1 42	17 17	2 47	24 6	24 6	7 28			n.a.
F 6	22 59	24 30	0 32	26 9	2 3	24 33	1 22	21 35	4 37	12 54	0 28	23 28	1 59	4 56	0 44	23 48	1 42	17 17	2 47	24 6	24 6	7 31			n.a.
S 7	22 51	23 13	0n41	26 10	2 4	24 24	1 23	21 40	4 38	12 57	0 28	23 26	1 59	4 56	0 44	23 48	1 42	17 17	2 47	24 6	24 6	7 34			n.a.
S 8	22 43	20 33	1 54	26 10	2 5	24 14	1 23	21 44	4 39	13 0	0 28	23 25	1 59	4 57	0 44	23 48	1 42	17 17	2 47	24 6	24 6	7 36			n.a.
M 9	22 34	16 39	3 1	26 8	2 5	24 4	1 23	21 49	4 40	13 3	0 28	23 23	1 59	4 57	0 44	23 48	1 42	17 17	2 47	24 6	24 6	7 39			n.a.
T 10	22 25	11 46	3 59	26 4	2 5	23 53	1 23	21 54	4 41	13 6	0 28	23 22	1 59	4 57	0 45	23 49	1 42	17 17	2 47	24 6	24 6	7 42			n.a.
W11	22 16	6 12	4 42	25 58	2 4	23 41	1 24	21 59	4 42	13 8	0 27	23 20	1 59	4 58	0 45	23 49	1 42	17 17	2 47	24 6	24 6	7 44			n.a.
T 12	22 6	0 17	5 7	25 50	2 3	23 29	1 24	22 3	4 42	13 11	0 27	23 18	1 59	4 58	0 45	23 49	1 42	17 17	2 47	24 6	24 6	7 47			n.a.
F 13	21 56	5n38	5 14	25 39	2 1	23 16	1 24	22 9	4 43	13 14	0 27	23 17	1 59	4 59	0 45	23 50	1 42	17 17	2 47	24 6	24 6	7 49			n.a.
S 14	21 45	11 13	5 1	25 26	1 59	23 2	1 24	22 14	4 43	13 16	0 27	23 15	1 59	4 59	0 45	23 50	1 42	17 16	2 47	24 6	24 6	7 52			n.a.
S 15	21 34	16 11	4 29	25 11	1 56	22 48	1 23	22 19	4 44	13 19	0 27	23 14	1 59	5 0	0 45	23 50	1 42	17 16	2 47	24 6	24 6	7 55			n.a.
M16	21 23	20 11	3 42	24 53	1 53	22 33	1 23	22 24	4 44	13 21	0 27	23 12	1 59	5 0	0 45	23 50	1 42	17 16	2 47	24 6	24 6	7 57			n.a.
T 17	21 11	23 0	2 43	24 33	1 48	22 17	1 23	22 29	4 44	13 23	0 27	23 11	1 59	5 0	0 45	23 51	1 42	17 16	2 47	24 6	24 6	8 0			n.a.
W18	20 59	24 26	1 35	24 11	1 44	22 0	1 23	22 34	4 44	13 26	0 27	23 9	1 59	5 1	0 45	23 51	1 42	17 16	2 47	24 6	24 6	8 2			n.a.
T 19	20 47	24 24	0 22	23 46	1 39	21 43	1 22	22 40	4 44	13 28	0 27	23 7	1 59	5 2	0 45	23 51	1 42	17 16	2 47	24 6	24 6	8 5			n.a.
F 20	20 34	22 58	0s50	23 18	1 33	21 26	1 22	22 45	4 44	13 30	0 27	23 6	1 59	5 2	0 45	23 52	1 42	17 16	2 47	24 6	24 5	8 8			n.a.
S 21	20 21	20 19	1 59	22 48	1 26	21 8	1 21	22 50	4 44	13 32	0 27	23 4	1 59	5 3	0 45	23 52	1 42	17 16	2 47	24 6	24 5	8 10			n.a.
S 22	20 7	16 42	3 0	22 16	1 19	20 49	1 21	22 55	4 43	13 35	0 27	23 3	1 59	5 3	0 45	23 52	1 42	17 16	2 47	24 6	24 5	8 13			n.a.
M23	19 54	12 23	3 51	21 41	1 12	20 29	1 20	23 0	4 43	13 37	0 27	23 1	1 59	5 4	0 45	23 52	1 42	17 16	2 47	24 6	24 5	8 15			n.a.
T 24	19 40	7 39	4 30	21 4	1 4	20 9	1 20	23 5	4 42	13 39	0 27	23 0	1 59	5 4	0 45	23 53	1 42	17 16	2 47	24 6	24 5	8 18			n.a.
W25	19 25	2 41	4 56	20 24	0 55	19 49	1 19	23 10	4 41	13 41	0 27	22 58	1 59	5 5	0 45	23 53	1 42	17 16	2 47	24 6	24 5	8 21			n.a.
T 26	19 11	2s18	5 9	19 43	0 46	19 28	1 18	23 15	4 40	13 42	0 27	22 56	1 59	5 6	0 45	23 53	1 42	17 16	2 47	24 6	24 5	8 23			n.a.
F 27	18 56	7 9	5 8	18 59	0 37	19 6	1 17	23 20	4 39	13 44	0 27	22 55	2 0	5 6	0 45	23 53	1 42	17 17	2 47	24 6	24 5	8 26			n.a.
S 28	18s40	11s43	4s54	18s13	0s27	18s44	1s16	23n24	4n38	13s46	0n26	22s53	2s 0	5n 7	0n45	23n54	1n42	17n17	2n47	24s 6	24s 5	8s28			n.a.

Julian Day Number = 266663.5, Delta T = 30h15m34s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'26, Lahiri = -58°41'25 Julian Calendar 1 Feb. 3983 BCE == Greg. Calendar 31 Dec. 3984 BCE

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

MARCH 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 28	9♒19'55	29♎49	13♒41	13♒45	7°R 0	6♏57	29♉ 4	19°R 4	22°R 9	8♉16	29°R 0	27♐58	9♎36	n.a.	S 1
M 2	8 34 25	10°17'43	11♏47	15°50	14°59	6♌39	7° 2	29°12	19♍ 2	22♋ 8	8°16	29°D 0	27°54	9°43	n.a.	M 2
T 3	8 38 21	11°15'30	23°54	17°58	16°12	6°18	7° 7	29°20	19° 1	22° 6	8°17	29♐ 1	27°51	9°50	n.a.	T 3
W 4	8 42 18	12°13'15	6♐16	20° 5	17°26	5°56	7°11	29°28	18°59	22° 5	8°17	29° 2	27°48	9°56	n.a.	W 4
T 5	8 46 14	13°10'59	18°56	22°11	18°40	5°35	7°15	29°35	18°57	22° 3	8°17	29° 3	27°45	10° 3	n.a.	T 5
F 6	8 50 11	14° 8'42	2♉ 0	24°15	19°54	5°14	7°19	29°43	18°55	22° 2	8°18	29°R 4	27°42	10°10	n.a.	F 6
S 7	8 54 7	15° 6'23	15°28	26°18	21° 8	4°53	7°23	29°51	18°53	22° 0	8°18	29° 2	27°38	10°16	n.a.	S 7
S 8	8 58 4	16° 4'02	29°21	28°18	22°21	4°32	7°27	29°59	18°51	21°59	8°18	28°59	27°35	10°23	n.a.	S 8
M 9	9 2 0	17° 1'41	13♒38	0♓17	23°35	4°12	7°31	0♒ 6	18°49	21°57	8°19	28°54	27°32	10°30	n.a.	M 9
T 10	9 5 57	17°59'17	28°12	2°13	24°49	3°52	7°34	0°14	18°47	21°56	8°19	28°47	27°29	10°37	n.a.	T 10
W11	9 9 53	18°56'52	12♓58	4° 6	26° 2	3°32	7°37	0°22	18°45	21°54	8°20	28°40	27°26	10°43	n.a.	W11
T 12	9 13 50	19°54'25	27°48	5°57	27°16	3°13	7°40	0°29	18°43	21°53	8°20	28°32	27°23	10°50	n.a.	T 12
F 13	9 17 47	20°51'57	12♈32	7°44	28°30	2°54	7°43	0°37	18°41	21°52	8°21	28°26	27°19	10°57	n.a.	F 13
S 14	9 21 43	21°49'27	27° 5	9°29	29°43	2°36	7°46	0°44	18°39	21°50	8°21	28°21	27°16	11° 3	n.a.	S 14
S 15	9 25 40	22°46'55	11♉22	11°10	0♓57	2°18	7°48	0°52	18°37	21°49	8°22	28°19	27°13	11°10	n.a.	S 15
M16	9 29 36	23°44'22	25°21	12°48	2°11	2° 1	7°51	1° 0	18°35	21°47	8°22	28°D18	27°10	11°17	n.a.	M16
T 17	9 33 33	24°41'47	9♊ 2	14°22	3°24	1°44	7°53	1° 7	18°33	21°46	8°23	28°19	27° 7	11°24	n.a.	T 17
W18	9 37 29	25°39'10	22°26	15°54	4°38	1°28	7°55	1°15	18°31	21°45	8°24	28°R20	27° 4	11°30	n.a.	W18
T 19	9 41 26	26°36'32	5♋35	17°22	5°52	1°13	7°56	1°22	18°28	21°44	8°24	28°20	27° 0	11°37	n.a.	T 19
F 20	9 45 22	27°33'53	18°30	18°46	7° 5	0°58	7°58	1°29	18°26	21°42	8°25	28°18	26°57	11°44	n.a.	F 20
S 21	9 49 19	28°31'12	1♌13	20° 7	8°19	0°44	7°59	1°37	18°24	21°41	8°26	28°14	26°54	11°51	n.a.	S 21
S 22	9 53 15	29°28'29	13°46	21°24	9°32	0°31	8° 1	1°44	18°22	21°40	8°27	28° 7	26°51	11°57	n.a.	S 22
M23	9 57 12	0♓25'46	26° 9	22°38	10°46	0°18	8° 2	1°51	18°19	21°39	8°27	27°58	26°48	12° 4	n.a.	M23
T 24	10 1 9	1°23'01	8♍23	23°47	12° 0	0° 6	8° 2	1°59	18°17	21°37	8°28	27°47	26°44	12°11	n.a.	T 24
W25	10 5 5	2°20'15	20°29	24°54	13°13	29♋55	8° 3	2° 6	18°15	21°36	8°29	27°35	26°41	12°17	n.a.	W25
T 26	10 9 2	3°17'28	2♎29	25°56	14°27	29°45	8° 4	2°13	18°12	21°35	8°30	27°24	26°38	12°24	n.a.	T 26
F 27	10 12 58	4°14'40	14°23	26°55	15°40	29°35	8° 4	2°20	18°10	21°34	8°30	27°13	26°35	12°31	n.a.	F 27
S 28	10 16 55	5°11'51	26°14	27°49	16°54	29°27	8°R 4	2°27	18° 8	21°33	8°31	27° 5	26°32	12°38	n.a.	S 28
S 29	10 20 51	6° 9'02	8♏ 6	28°40	18° 7	29°19	8° 4	2°34	18° 5	21°32	8°32	26°59	26°29	12°44	n.a.	S 29
M30	10 24 48	7° 6'12	20° 2	29°26	19°21	29°12	8° 4	2°41	18° 3	21°31	8°33	26°56	26°25	12°51	n.a.	M30
T 31	10 28 44	8♓ 3'21	2♐ 7	0♈ 9	20♓34	29♋ 5	8♏ 3	2♒48	18♍ 0	21♋30	8♉34	26♐54	26♐22	12♎58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	18s25	15s51	4s27	17s26	0s17	18s21	1s15	23n29	4n36	13s48	0n26	22s52	2s 0	5n 8	0n45	23n54	1n42	17n17	2n47	24s 6		24s 5		8s31			n.a.
M 2	18 9	19 23	3 48	16 38	0 6	17 58	1 14	23 33	4 35	13 49	0 26	22 50	2 0	5 8	0 45	23 54	1 42	17 17	2 47	24 6		24 5		8 33			n.a.
T 3	17 52	22 9	2 59	15 48	0n 5	17 34	1 13	23 37	4 33	13 51	0 26	22 48	2 0	5 9	0 45	23 54	1 42	17 17	2 47	24 6		24 5		8 36			n.a.
W 4	17 36	23 55	2 0	14 57	0 15	17 10	1 12	23 41	4 32	13 53	0 26	22 47	2 0	5 10	0 45	23 55	1 42	17 17	2 47	24 6		24 5		8 38			n.a.
T 5	17 19	24 32	0 55	14 5	0 26	16 46	1 11	23 45	4 30	13 54	0 26	22 45	2 0	5 11	0 45	23 55	1 42	17 17	2 47	24 6		24 5		8 41			n.a.
F 6	17 2	23 49	0n16	13 13	0 37	16 21	1 10	23 48	4 28	13 56	0 26	22 44	2 0	5 11	0 45	23 55	1 42	17 17	2 47	24 6		24 5		8 44			n.a.
S 7	16 45	21 44	1 27	12 21	0 48	15 55	1 8	23 52	4 26	13 57	0 26	22 42	2 0	5 12	0 45	23 55	1 42	17 17	2 47	24 6		24 5		8 46			n.a.
S 8	16 27	18 19	2 36	11 28	0 59	15 30	1 7	23 55	4 24	13 58	0 26	22 40	2 0	5 13	0 45	23 56	1 42	17 17	2 47	24 6		24 5		8 49			n.a.
M 9	16 10	13 44	3 37	10 36	1 9	15 3	1 5	23 58	4 21	13 59	0 26	22 39	2 0	5 14	0 45	23 56	1 42	17 17	2 47	24 6		24 5		8 51			n.a.
T 10	15 52	8 18	4 24	9 44	1 20	14 37	1 4	24 0	4 19	14 1	0 26	22 37	2 1	5 15	0 45	23 56	1 42	17 18	2 47	24 6		24 5		8 54			n.a.
W11	15 33	2 20	4 55	8 54	1 29	14 10	1 2	24 3	4 17	14 2	0 26	22 36	2 1	5 15	0 45	23 56	1 42	17 18	2 47	24 6		24 5		8 56			n.a.
T 12	15 15	3n46	5 6	8 3	1 39	13 42	1 1	24 5	4 14	14 3	0 26	22 34	2 1	5 16	0 45	23 57	1 42	17 18	2 47	24 6		24 4		8 59			n.a.
F 13	14 56	9 37	4 57	7 14	1 48	13 15	0 59	24 7	4 11	14 4	0 26	22 32	2 1	5 17	0 45	23 57	1 42	17 18	2 47	24 5		24 4		9 1			n.a.
S 14	14 37	14 53	4 29	6 27	1 56	12 47	0 58	24 9	4 8	14 5	0 26	22 31	2 1	5 18	0 45	23 57	1 42	17 18	2 47	24 5		24 4		9 4			n.a.
S 15	14 18	19 12	3 44	5 40	2 4	12 18	0 56	24 10	4 6	14 6	0 25	22 29	2 1	5 19	0 45	23 57	1 42	17 18	2 47	24 5		24 4		9 6			n.a.
M16	13 58	22 20	2 47	4 55	2 12	11 50	0 54	24 11	4 3	14 7	0 25	22 28	2 1	5 20	0 45	23 57	1 42	17 19	2 47	24 5		24 4		9 9			n.a.
T 17	13 39	24 5	1 42	4 12	2 18	11 21	0 52	24 12	4 0	14 7	0 25	22 26	2 1	5 20	0 45	23 58	1 42	17 19	2 47	24 5		24 4		9 11			n.a.
W18	13 19	24 24	0 32	3 30	2 24	10 51	0 51	24 13	3 56	14 8	0 25	22 24	2 2	5 21	0 45	23 58	1 42	17 19	2 47	24 5		24 4		9 14			n.a.
T 19	12 59	23 20	0s39	2 50	2 30	10 22	0 49	24 14	3 53	14 9	0 25	22 23	2 2	5 22	0 45	23 58	1 42	17 19	2 47	24 5		24 4		9 16			n.a.
F 20	12 39	21 2	1 46	2 12	2 35	9 52	0 47	24 14	3 50	14 9	0 25	22 21	2 2	5 23	0 45	23 58	1 42	17 20	2 47	24 5		24 4		9 19			n.a.
S 21	12 19	17 44	2 46	1 36	2 39	9 22	0 45	24 14	3 47	14 10	0 25	22 20	2 2	5 24	0 45	23 58	1 42	17 20	2 47	24 5		24 4		9 21			n.a.
S 22	11 58	13 41	3 38	1 2	2 42	8 52	0 43	24 14	3 43	14 10	0 25	22 18	2 2	5 25	0 45	23 59	1 42	17 20	2 47	24 5		24 4		9 24			n.a.
M23	11 37	9 7	4 18	0 30	2 44	8 21	0 41	24 13	3 40	14 11	0 25	22 17	2 2	5 26	0 45	23 59	1 42	17 20	2 47	24 5		24 4		9 26			n.a.
T 24	11 17	4 15	4 46	0 0	2 46	7 51	0 39	24 12	3 37	14 11	0 25	22 15	2 2	5 27	0 45	23 59	1 42	17 21	2 47	24 5		24 4		9 29			n.a.
W25	10 56	0s43	5 0	0n27	2 47	7 20	0 37	24 12	3 33	14 11	0 25	22 13	2 3	5 28	0 45	23 59	1 42	17 21	2 47	24 5		24 4		9 31			n.a.
T 26	10 34	5 36	5 1	0 53	2 47	6 49	0 34	24 10	3 30	14 12	0 25	22 12	2 3	5 29	0 45	23 59	1 42	17 21	2 47	24 4		24 3		9 34			n.a.
F 27	10 13	10 14	4 49	1 16	2 46	6 18	0 32	24 9	3 26	14 12	0 25	22 10	2 3	5 30	0 45	23 59	1 42	17 21	2 47	24 4		24 3		9 36			n.a.
S 28	9 52	14 29	4 25	1 37	2 44	5 46	0 30	24 8	3 23	14 12	0 24	22 9	2 3	5 31	0 45	24 0	1 42	17 22	2 47	24 4		24 3		9 39			n.a.
S 29	9 30	18 11	3 49	1 55	2 42	5 15	0 28	24 6	3 19	14 12	0 24	22 7	2 3	5 32	0 45	24 0	1 42	17 22	2 47	24 4		24 3		9 41			n.a.
M30	9 8	21 10	3 3	2 11	2 38	4 43	0 25	24 4	3 15	14 12	0 24	22 6	2 3	5 33	0 45	24 0	1 42	17 22	2 47	24 4		24 3		9 44			n.a.
T 31	8s47	23s14	2s 8	2n24	2n34	4s11	0s23	24n 2	3n12	14s12	0n24	22s 4	2s 3	5n34	0n45	24n 0	1n42	17n23	2n47	24s 4		24s 3		9s46			n.a.

Julian Day Number = 266691.5, Delta T = 30h15m31s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'22, Lahiri = -58°41'22 Julian Calendar 1 March 3983 BCE == Greg. Calendar 28 Jan. 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

APRIL 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 32 41	9♓ 0'30	14♐27	0♈47	21♓48	29°R 0	8°R 2	2♒55	17°R58	21°R29	8♉35	26°D54	26♐19	13♎ 4	n.a.	W 1
T 2	10 36 38	9°57'38	27° 5	1°21	23° 1	28♋55	8♏ 1	3° 2	17♍56	21♋28	8°36	26°R55	26°16	13°11	n.a.	T 2
F 3	10 40 34	10°54'46	10♑ 6	1°50	24°15	28°51	8° 0	3° 9	17°53	21°27	8°37	26♐54	26°13	13°18	n.a.	F 3
S 4	10 44 31	11°51'53	23°36	2°15	25°28	28°49	7°59	3°16	17°51	21°26	8°38	26°52	26° 9	13°25	n.a.	S 4
S 5	10 48 27	12°49'00	7♒33	2°36	26°41	28°46	7°58	3°23	17°48	21°25	8°39	26°47	26° 6	13°31	n.a.	S 5
M 6	10 52 24	13°46'06	21°59	2°52	27°55	28°45	7°56	3°29	17°46	21°24	8°40	26°39	26° 3	13°38	n.a.	M 6
T 7	10 56 20	14°43'12	6♓48	3° 4	29° 8	28°D45	7°54	3°36	17°43	21°23	8°41	26°30	26° 0	13°45	n.a.	T 7
W 8	11 0 17	15°40'16	21°52	3°10	0♈22	28°45	7°52	3°43	17°41	21°23	8°42	26°20	25°57	13°51	n.a.	W 8
T 9	11 4 13	16°37'21	7♈ 2	3°R13	1°35	28°46	7°50	3°49	17°38	21°22	8°43	26° 9	25°54	13°58	n.a.	T 9
F 10	11 8 10	17°34'24	22° 7	3°11	2°49	28°48	7°48	3°56	17°36	21°21	8°44	26° 0	25°50	14° 5	n.a.	F 10
S 11	11 12 7	18°31'27	6♉58	3° 4	4° 2	28°51	7°45	4° 2	17°34	21°20	8°46	25°53	25°47	14°12	n.a.	S 11
S 12	11 16 3	19°28'29	21°28	2°53	5°15	28°54	7°42	4° 9	17°31	21°20	8°47	25°49	25°44	14°18	n.a.	S 12
M13	11 20 0	20°25'31	5♊34	2°38	6°29	28°59	7°40	4°15	17°29	21°19	8°48	25°47	25°41	14°25	n.a.	M13
T 14	11 23 56	21°22'32	19°16	2°20	7°42	29° 4	7°36	4°21	17°26	21°18	8°49	25°46	25°38	14°32	n.a.	T 14
W15	11 27 53	22°19'32	2♋35	1°57	8°55	29°10	7°33	4°27	17°24	21°18	8°50	25°46	25°35	14°38	n.a.	W15
T 16	11 31 49	23°16'32	15°35	1°32	10° 9	29°17	7°30	4°34	17°21	21°17	8°52	25°45	25°31	14°45	n.a.	T 16
F 17	11 35 46	24°13'31	28°17	1° 4	11°22	29°24	7°26	4°40	17°19	21°17	8°53	25°43	25°28	14°52	n.a.	F 17
S 18	11 39 43	25°10'29	10♌47	0°33	12°35	29°32	7°22	4°46	17°16	21°16	8°54	25°37	25°25	14°59	n.a.	S 18
S 19	11 43 39	26° 7'27	23° 6	0° 1	13°49	29°41	7°18	4°52	17°14	21°16	8°55	25°29	25°22	15° 5	n.a.	S 19
M20	11 47 36	27° 4'24	5♍16	29♓27	15° 2	29°51	7°14	4°58	17°12	21°15	8°57	25°18	25°19	15°12	n.a.	M20
T 21	11 51 32	28° 1'22	17°20	28°52	16°15	0♌ 1	7°10	5° 3	17° 9	21°15	8°58	25° 6	25°15	15°19	n.a.	T 21
W22	11 55 29	28°58'19	29°19	28°18	17°28	0°12	7° 6	5° 9	17° 7	21°14	8°59	24°52	25°12	15°25	n.a.	W22
T 23	11 59 25	29°55'16	11♎13	27°43	18°42	0°24	7° 1	5°15	17° 4	21°14	9° 1	24°39	25° 9	15°32	n.a.	T 23
F 24	12 3 22	0♈52'13	23° 5	27°10	19°55	0°36	6°56	5°20	17° 2	21°14	9° 2	24°27	25° 6	15°39	n.a.	F 24
S 25	12 7 19	1°49'10	4♏56	26°39	21° 8	0°49	6°51	5°26	17° 0	21°13	9° 4	24°17	25° 3	15°46	n.a.	S 25
S 26	12 11 15	2°46'07	16°49	26° 9	22°21	1° 3	6°46	5°32	16°57	21°13	9° 5	24° 9	25° 0	15°52	n.a.	S 26
M27	12 15 12	3°43'05	28°46	25°42	23°34	1°17	6°41	5°37	16°55	21°13	9° 6	24° 5	24°56	15°59	n.a.	M27
T 28	12 19 8	4°40'02	10♐52	25°19	24°48	1°32	6°36	5°42	16°53	21°13	9° 8	24° 2	24°53	16° 6	n.a.	T 28
W29	12 23 5	5°37'01	23°10	24°59	26° 1	1°47	6°30	5°48	16°50	21°12	9° 9	24°D 2	24°50	16°12	n.a.	W29
T 30	12 27 1	6♈33'59	5♑46	24♓43	27♈14	2♌ 4	6♏24	5♒53	16♍48	21♋12	9♉11	24°R 2	24♐47	16♎19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s25	24s15	1s 6	2n35	2n29	3s40	0s21	23n59	3n 8	14s12	0n24	22s 3	2s 4	5n35	0n45	24n 0	1n41	17n23	2n47	24s 4	24s 3	9s49		n.a.
T 2	8 3	24 3	0n 1	2 43	2 23	3 8	0 19	23 57	3 5	14 12	0 24	22 1	2 4	5 35	0 45	24 0	1 41	17 23	2 47	24 4	24 3	9 51		n.a.
F 3	7 40	22 33	1 9	2 49	2 15	2 36	0 16	23 54	3 1	14 11	0 24	22 0	2 4	5 36	0 45	24 0	1 41	17 24	2 47	24 4	24 3	9 54		n.a.
S 4	7 18	19 44	2 16	2 52	2 7	2 4	0 14	23 51	2 57	14 11	0 24	21 58	2 4	5 37	0 45	24 0	1 41	17 24	2 47	24 4	24 3	9 56		n.a.
S 5	6 56	15 43	3 18	2 52	1 58	1 31	0 11	23 48	2 54	14 11	0 24	21 57	2 4	5 38	0 45	24 1	1 41	17 24	2 47	24 4	24 3	9 59		n.a.
M 6	6 33	10 40	4 8	2 49	1 49	0 59	0 9	23 45	2 50	14 10	0 24	21 55	2 5	5 39	0 45	24 1	1 41	17 25	2 47	24 3	24 2	10 1		n.a.
T 7	6 11	4 53	4 43	2 44	1 38	0 27	0 7	23 42	2 47	14 10	0 24	21 54	2 5	5 40	0 45	24 1	1 41	17 25	2 47	24 3	24 2	10 4		n.a.
W 8	5 48	1n16	5 0	2 36	1 26	0n 5	0 4	23 38	2 43	14 9	0 23	21 53	2 5	5 41	0 45	24 1	1 41	17 25	2 47	24 3	24 2	10 6		n.a.
T 9	5 25	7 22	4 55	2 26	1 14	0 37	0 2	23 34	2 39	14 8	0 23	21 51	2 5	5 42	0 45	24 1	1 41	17 26	2 47	24 3	24 2	10 8		n.a.
F 10	5 2	13 0	4 31	2 13	1 0	1 10	0n 1	23 30	2 36	14 8	0 23	21 50	2 5	5 43	0 45	24 1	1 41	17 26	2 47	24 2	24 2	10 11		n.a.
S 11	4 40	17 47	3 48	1 58	0 46	1 42	0 3	23 26	2 32	14 7	0 23	21 48	2 5	5 44	0 45	24 1	1 41	17 27	2 47	24 2	24 2	10 13		n.a.
S 12	4 17	21 22	2 51	1 40	0 32	2 14	0 6	23 22	2 29	14 6	0 23	21 47	2 6	5 45	0 45	24 1	1 41	17 27	2 47	24 2	24 2	10 16		n.a.
M13	3 54	23 32	1 45	1 20	0 17	2 46	0 8	23 18	2 25	14 5	0 23	21 46	2 6	5 46	0 45	24 1	1 41	17 27	2 47	24 2	24 2	10 18		n.a.
T 14	3 31	24 13	0 34	0 58	0 1	3 18	0 11	23 13	2 22	14 4	0 23	21 44	2 6	5 47	0 45	24 1	1 41	17 28	2 47	24 2	24 2	10 21		n.a.
W15	3 8	23 29	0s36	0 34	0s15	3 50	0 13	23 9	2 18	14 3	0 23	21 43	2 6	5 48	0 45	24 1	1 41	17 28	2 47	24 2	24 1	10 23		n.a.
T 16	2 44	21 28	1 43	0 9	0 32	4 22	0 16	23 4	2 15	14 2	0 23	21 42	2 6	5 49	0 45	24 1	1 41	17 29	2 47	24 2	24 1	10 25		n.a.
F 17	2 21	18 25	2 43	0s18	0 48	4 54	0 18	22 59	2 11	14 1	0 22	21 40	2 7	5 50	0 45	24 1	1 41	17 29	2 47	24 2	24 1	10 28		n.a.
S 18	1 58	14 35	3 34	0 45	1 5	5 25	0 21	22 54	2 8	14 0	0 22	21 39	2 7	5 51	0 45	24 2	1 41	17 30	2 47	24 2	24 1	10 30		n.a.
S 19	1 35	10 12	4 14	1 14	1 21	5 57	0 23	22 48	2 5	13 59	0 22	21 38	2 7	5 52	0 45	24 2	1 41	17 30	2 47	24 1	24 1	10 33		n.a.
M20	1 12	5 29	4 42	1 42	1 37	6 28	0 26	22 43	2 1	13 58	0 22	21 36	2 7	5 53	0 45	24 2	1 41	17 30	2 47	24 1	24 1	10 35		n.a.
T 21	0 48	0 36	4 57	2 10	1 52	7 0	0 28	22 38	1 58	13 56	0 22	21 35	2 8	5 54	0 45	24 2	1 41	17 31	2 47	24 0	24 1	10 38		n.a.
W22	0 25	4s16	4 59	2 38	2 7	7 31	0 31	22 32	1 55	13 55	0 22	21 34	2 8	5 55	0 45	24 2	1 41	17 31	2 47	24 0	24 1	10 40		n.a.
T 23	0 2	8 56	4 47	3 5	2 21	8 2	0 33	22 26	1 52	13 53	0 22	21 33	2 8	5 56	0 45	24 2	1 41	17 32	2 48	23 59	24 1	10 42		n.a.
F 24	0n21	13 16	4 24	3 30	2 35	8 33	0 36	22 20	1 48	13 52	0 22	21 32	2 8	5 57	0 45	24 2	1 41	17 32	2 48	23 59	24 0	10 45		n.a.
S 25	0 45	17 6	3 49	3 54	2 47	9 3	0 38	22 14	1 45	13 50	0 21	21 30	2 8	5 58	0 45	24 2	1 41	17 33	2 48	23 58	24 0	10 47		n.a.
S 26	1 8	20 14	3 3	4 17	2 58	9 33	0 40	22 8	1 42	13 49	0 21	21 29	2 9	5 59	0 45	24 2	1 41	17 33	2 48	23 58	24 0	10 50		n.a.
M27	1 31	22 32	2 9	4 37	3 8	10 4	0 43	22 2	1 39	13 47	0 21	21 28	2 9	6 0	0 45	24 2	1 40	17 34	2 48	23 58	24 0	10 52		n.a.
T 28	1 54	23 50	1 9	4 54	3 17	10 33	0 45	21 55	1 36	13 46	0 21	21 27	2 9	6 0	0 45	24 2	1 40	17 34	2 48	23 58	24 0	10 54		n.a.
W29	2 17	24 0	0 5	5 9	3 24	11 3	0 48	21 49	1 33	13 44	0 21	21 26	2 9	6 1	0 45	24 2	1 40	17 35	2 48	23 58	24 0	10 57		n.a.
T 30	2n41	22s57	1n 2	5s22	3s31	11n32	0n50	21n42	1n30	13s42	0n21	21s25	2s10	6n 2	0n45	24n 2	1n40	17n35	2n48	23s58	24s 0	10s59		n.a.

Julian Day Number = 266722.5, Delta T = 30h15m27s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'18, Lahiri = -58°41'17 Julian Calendar 1 Apr. 3983 BCE == Greg. Calendar 28 Feb. 3983 BCE

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

MAY 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 30 58	7♈30'58	18♉44	24°R31	28♈27	2♌20	6°R19	5♒58	16°R46	21°R12	9♉12	24°R 2	24♐44	16♎26	n.a.	F 1
S 2	12 34 55	8°27'58	2♒ 9	24♓23	29°40	2°38	6♏13	6° 3	16♍44	21♋12	9°14	24♐ 0	24°40	16°33	n.a.	S 2
S 3	12 38 51	9°24'58	16° 3	24°D20	0♉53	2°55	6° 7	6° 8	16°41	21°12	9°15	23°56	24°37	16°39	n.a.	S 3
M 4	12 42 48	10°21'59	0♓25	24°23	2° 6	3°14	6° 1	6°13	16°39	21°D12	9°17	23°49	24°34	16°46	n.a.	M 4
T 5	12 46 44	11°19'00	15°14	24°30	3°19	3°33	5°54	6°18	16°37	21°12	9°18	23°40	24°31	16°53	n.a.	T 5
W 6	12 50 41	12°16'01	0♈22	24°42	4°33	3°52	5°48	6°23	16°35	21°12	9°20	23°31	24°28	16°59	n.a.	W 6
T 7	12 54 37	13°13'03	15°39	24°59	5°46	4°12	5°41	6°27	16°33	21°12	9°21	23°21	24°25	17° 6	n.a.	T 7
F 8	12 58 34	14°10'06	0♉55	25°21	6°59	4°33	5°35	6°32	16°31	21°12	9°23	23°12	24°21	17°13	n.a.	F 8
S 9	13 2 31	15° 7'09	15°58	25°49	8°12	4°54	5°28	6°36	16°29	21°12	9°24	23° 6	24°18	17°20	n.a.	S 9
S 10	13 6 27	16° 4'12	0♊41	26°21	9°25	5°16	5°21	6°41	16°27	21°13	9°26	23° 1	24°15	17°26	n.a.	S 10
M11	13 10 24	17° 1'16	14°57	26°59	10°38	5°38	5°14	6°45	16°25	21°13	9°27	23° 0	24°12	17°33	n.a.	M11
T 12	13 14 20	17°58'20	28°46	27°41	11°51	6° 0	5° 7	6°49	16°23	21°13	9°29	23°D 0	24° 9	17°40	n.a.	T 12
W13	13 18 17	18°55'24	12♋ 9	28°29	13° 4	6°23	5° 0	6°53	16°21	21°13	9°31	23° 0	24° 6	17°46	n.a.	W13
T 14	13 22 14	19°52'29	25° 8	29°21	14°17	6°47	4°53	6°58	16°19	21°14	9°32	23°R 0	24° 2	17°53	n.a.	T 14
F 15	13 26 10	20°49'34	7♌47	0♈19	15°30	7°11	4°46	7° 2	16°17	21°14	9°34	22°59	23°59	18° 0	n.a.	F 15
S 16	13 30 7	21°46'40	20°11	1°21	16°43	7°35	4°38	7° 5	16°15	21°14	9°35	22°55	23°56	18° 7	n.a.	S 16
S 17	13 34 3	22°43'46	2♍22	2°28	17°56	8° 0	4°31	7° 9	16°13	21°15	9°37	22°49	23°53	18°13	n.a.	S 17
M18	13 38 0	23°40'52	14°25	3°40	19° 8	8°25	4°23	7°13	16°11	21°15	9°39	22°41	23°50	18°20	n.a.	M18
T 19	13 41 56	24°37'59	26°22	4°56	20°21	8°51	4°16	7°17	16°10	21°16	9°40	22°31	23°46	18°27	n.a.	T 19
W20	13 45 53	25°35'07	8♎16	6°16	21°34	9°17	4° 8	7°20	16° 8	21°16	9°42	22°21	23°43	18°33	n.a.	W20
T 21	13 49 50	26°32'16	20° 8	7°41	22°47	9°43	4° 1	7°24	16° 6	21°17	9°44	22°10	23°40	18°40	n.a.	T 21
F 22	13 53 46	27°29'25	2♏ 0	9°11	24° 0	10°10	3°53	7°27	16° 5	21°17	9°45	22° 1	23°37	18°47	n.a.	F 22
S 23	13 57 43	28°26'36	13°54	10°44	25°13	10°38	3°45	7°30	16° 3	21°18	9°47	21°53	23°34	18°54	n.a.	S 23
S 24	14 1 39	29°23'48	25°51	12°21	26°25	11° 5	3°38	7°33	16° 1	21°18	9°48	21°48	23°31	19° 0	n.a.	S 24
M25	14 5 36	0♉21'00	7♐54	14° 2	27°38	11°33	3°30	7°36	16° 0	21°19	9°50	21°45	23°27	19° 7	n.a.	M25
T 26	14 9 32	1°18'15	20° 6	15°47	28°51	12° 1	3°22	7°39	15°58	21°20	9°52	21°D43	23°24	19°14	n.a.	T 26
W27	14 13 29	2°15'30	2♑29	17°35	0♊ 4	12°30	3°15	7°42	15°57	21°20	9°53	21°44	23°21	19°20	n.a.	W27
T 28	14 17 26	3°12'47	15° 8	19°26	1°16	12°59	3° 7	7°45	15°55	21°21	9°55	21°45	23°18	19°27	n.a.	T 28
F 29	14 21 22	4°10'05	28° 6	21°20	2°29	13°29	2°59	7°48	15°54	21°22	9°57	21°R46	23°15	19°34	n.a.	F 29
S 30	14 25 19	5° 7'24	11♒27	23°17	3°42	13°58	2°51	7°50	15°53	21°23	9°59	21°46	23°11	19°41	n.a.	S 30
S 31	14 29 15	6♉ 4'45	25♒13	25♈15	4♊54	14♌28	2♏44	7♒53	15♍51	21♋24	10♉ 0	21♐44	23♐ 8	19♎47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 4	20s39	2n 7	5s31	3s36	12n 2	0n52	21n35	1n27	13s40	0n21	21s24	2s10	6n 3	0n45	24n 2	1n40	17n36	2n48	23s58	24s 0	11s 1		n.a.
S 2	3 27	17 11	3 7	5 38	3 39	12 30	0 54	21 29	1 24	13 38	0 20	21 23	2 10	6 4	0 45	24 2	1 40	17 36	2 48	23 58	23 59	11 4		n.a.
S 3	3 50	12 40	3 59	5 41	3 42	12 59	0 57	21 21	1 21	13 36	0 20	21 21	2 10	6 5	0 45	24 2	1 40	17 37	2 48	23 57	23 59	11 6		n.a.
M 4	4 13	7 19	4 37	5 41	3 43	13 27	0 59	21 14	1 18	13 34	0 20	21 20	2 11	6 6	0 45	24 2	1 40	17 37	2 48	23 57	23 59	11 9		n.a.
T 5	4 36	1 24	4 59	5 38	3 43	13 55	1 1	21 7	1 15	13 32	0 20	21 19	2 11	6 7	0 45	24 1	1 40	17 38	2 48	23 57	23 59	11 11		n.a.
W 6	4 59	4n43	5 0	5 32	3 42	14 23	1 3	20 59	1 12	13 30	0 20	21 18	2 11	6 7	0 45	24 1	1 40	17 38	2 48	23 56	23 59	11 13		n.a.
T 7	5 21	10 36	4 40	5 23	3 40	14 50	1 5	20 52	1 10	13 28	0 20	21 17	2 11	6 8	0 45	24 1	1 40	17 39	2 48	23 56	23 59	11 16		n.a.
F 8	5 44	15 50	4 0	5 11	3 36	15 17	1 7	20 44	1 7	13 26	0 20	21 17	2 12	6 9	0 45	24 1	1 40	17 40	2 48	23 55	23 59	11 18		n.a.
S 9	6 7	19 59	3 3	4 56	3 32	15 43	1 9	20 36	1 4	13 24	0 19	21 16	2 12	6 10	0 45	24 1	1 40	17 40	2 48	23 55	23 58	11 20		n.a.
S 10	6 29	22 44	1 56	4 38	3 27	16 9	1 11	20 28	1 2	13 22	0 19	21 15	2 12	6 11	0 45	24 1	1 40	17 41	2 48	23 55	23 58	11 23		n.a.
M11	6 52	23 56	0 43	4 17	3 21	16 35	1 13	20 20	0 59	13 20	0 19	21 14	2 13	6 11	0 45	24 1	1 40	17 41	2 48	23 55	23 58	11 25		n.a.
T 12	7 14	23 35	0s31	3 54	3 14	17 0	1 15	20 12	0 56	13 17	0 19	21 13	2 13	6 12	0 45	24 1	1 40	17 42	2 48	23 55	23 58	11 27		n.a.
W13	7 37	21 52	1 40	3 27	3 6	17 25	1 17	20 3	0 54	13 15	0 19	21 12	2 13	6 13	0 45	24 1	1 40	17 42	2 48	23 55	23 58	11 30		n.a.
T 14	7 59	19 2	2 43	2 58	2 58	17 49	1 19	19 55	0 51	13 13	0 19	21 11	2 13	6 14	0 45	24 1	1 40	17 43	2 48	23 55	23 58	11 32		n.a.
F 15	8 21	15 22	3 35	2 26	2 49	18 13	1 21	19 46	0 49	13 10	0 18	21 11	2 14	6 14	0 45	24 1	1 40	17 43	2 48	23 55	23 58	11 34		n.a.
S 16	8 43	11 7	4 16	1 52	2 39	18 36	1 22	19 37	0 46	13 8	0 18	21 10	2 14	6 15	0 45	24 1	1 40	17 44	2 48	23 54	23 57	11 37		n.a.
S 17	9 5	6 30	4 45	1 15	2 29	18 59	1 24	19 28	0 44	13 6	0 18	21 9	2 14	6 16	0 45	24 1	1 40	17 45	2 48	23 54	23 57	11 39		n.a.
M18	9 26	1 41	5 1	0 37	2 18	19 21	1 26	19 19	0 41	13 3	0 18	21 8	2 14	6 17	0 45	24 0	1 40	17 45	2 48	23 54	23 57	11 41		n.a.
T 19	9 48	3s 8	5 4	0n 5	2 7	19 43	1 27	19 10	0 39	13 1	0 18	21 8	2 15	6 17	0 45	24 0	1 39	17 46	2 48	23 53	23 57	11 44		n.a.
W20	10 9	7 49	4 53	0 48	1 56	20 5	1 29	19 0	0 36	12 58	0 18	21 7	2 15	6 18	0 44	24 0	1 39	17 46	2 48	23 52	23 57	11 46		n.a.
T 21	10 31	12 13	4 29	1 33	1 44	20 25	1 30	18 51	0 34	12 56	0 17	21 6	2 15	6 18	0 44	24 0	1 39	17 47	2 49	23 52	23 57	11 48		n.a.
F 22	10 52	16 8	3 54	2 20	1 32	20 46	1 31	18 41	0 32	12 53	0 17	21 6	2 16	6 19	0 44	24 0	1 39	17 48	2 49	23 51	23 57	11 50		n.a.
S 23	11 13	19 26	3 9	3 9	1 19	21 5	1 33	18 31	0 29	12 51	0 17	21 5	2 16	6 20	0 44	24 0	1 39	17 48	2 49	23 51	23 56	11 53		n.a.
S 24	11 34	21 55	2 15	3 59	1 7	21 25	1 34	18 22	0 27	12 48	0 17	21 5	2 16	6 20	0 44	24 0	1 39	17 49	2 49	23 50	23 56	11 55		n.a.
M25	11 54	23 27	1 14	4 51	0 55	21 43	1 35	18 11	0 25	12 46	0 17	21 4	2 17	6 21	0 44	23 59	1 39	17 49	2 49	23 50	23 56	11 57		n.a.
T 26	12 15	23 52	0 9	5 44	0 42	22 1	1 36	18 1	0 23	12 43	0 17	21 4	2 17	6 21	0 44	23 59	1 39	17 50	2 49	23 50	23 56	12 0		n.a.
W27	12 35	23 7	0n58	6 37	0 30	22 18	1 37	17 51	0 20	12 41	0 16	21 3	2 17	6 22	0 44	23 59	1 39	17 51	2 49	23 50	23 56	12 2		n.a.
T 28	12 55	21 11	2 3	7 32	0 18	22 35	1 38	17 40	0 18	12 38	0 16	21 3	2 17	6 23	0 44	23 59	1 39	17 51	2 49	23 50	23 56	12 4		n.a.
F 29	13 15	18 7	3 4	8 27	0 6	22 51	1 39	17 30	0 16	12 36	0 16	21 2	2 18	6 23	0 44	23 59	1 39	17 52	2 49	23 50	23 55	12 6		n.a.
S 30	13 35	14 3	3 56	9 22	0n 5	23 7	1 40	17 19	0 14	12 33	0 16	21 2	2 18	6 24	0 44	23 59	1 39	17 52	2 49	23 50	23 55	12 9		n.a.
S 31	13n55	9s 8	4n37	10n17	0n16	23n21	1n41	17n 8	0n12	12s31	0n16	21s 1	2s18	6n24	0n44	23n58	1n39	17n53	2n49	23s50	23s55	12s11		n.a.

Julian Day Number = 266752.5, Delta T = 30h15m24s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'14, Lahiri = -58°41'13 Julian Calendar 1 May 3983 BCE == Greg. Calendar 30 March 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

JUNE 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 12	7♉ 2'08	9♓25	27♈15	6♊ 7	14♌59	2°R36	7♒55	15°R50	21♋24	10♉ 2	21°R41	23♐ 5	19♎54	n.a.	M 1
T 2	14 37 8	7°59'32	24° 2	29°17	7°20	15°29	2♏28	7°57	15♍49	21°25	10° 4	21♐36	23° 2	20° 1	n.a.	T 2
W 3	14 41 5	8°56'57	8♈59	1♉20	8°32	16° 0	2°20	8° 0	15°48	21°26	10° 5	21°30	22°59	20° 7	n.a.	W 3
T 4	14 45 2	9°54'24	24° 8	3°24	9°45	16°32	2°13	8° 2	15°47	21°27	10° 7	21°24	22°56	20°14	n.a.	T 4
F 5	14 48 58	10°51'53	9♉19	5°28	10°57	17° 3	2° 5	8° 4	15°46	21°28	10° 9	21°18	22°52	20°21	n.a.	F 5
S 6	14 52 55	11°49'23	24°23	7°32	12°10	17°35	1°58	8° 5	15°45	21°29	10°10	21°14	22°49	20°28	n.a.	S 6
S 7	14 56 51	12°46'54	9♊ 9	9°37	13°23	18° 7	1°50	8° 7	15°44	21°30	10°12	21°12	22°46	20°34	n.a.	S 7
M 8	15 0 48	13°44'27	23°32	11°41	14°35	18°40	1°43	8° 9	15°43	21°31	10°14	21°D12	22°43	20°41	n.a.	M 8
T 9	15 4 44	14°42'01	7♋29	13°44	15°48	19°12	1°35	8°10	15°42	21°32	10°15	21°12	22°40	20°48	n.a.	T 9
W10	15 8 41	15°39'36	20°58	15°47	17° 0	19°46	1°28	8°12	15°41	21°34	10°17	21°14	22°37	20°54	n.a.	W10
T 11	15 12 38	16°37'13	4♌ 2	17°49	18°12	20°19	1°21	8°13	15°40	21°35	10°19	21°15	22°33	21° 1	n.a.	T 11
F 12	15 16 34	17°34'51	16°43	19°50	19°25	20°52	1°14	8°14	15°40	21°36	10°20	21°R16	22°30	21° 8	n.a.	F 12
S 13	15 20 31	18°32'29	29° 7	21°50	20°37	21°26	1° 6	8°15	15°39	21°37	10°22	21°15	22°27	21°14	n.a.	S 13
S 14	15 24 27	19°30'10	11♍16	23°49	21°49	22° 0	0°59	8°16	15°38	21°38	10°24	21°13	22°24	21°21	n.a.	S 14
M15	15 28 24	20°27'51	23°16	25°46	23° 2	22°35	0°52	8°17	15°38	21°40	10°26	21°10	22°21	21°28	n.a.	M15
T 16	15 32 20	21°25'34	5♎10	27°42	24°14	23° 9	0°46	8°18	15°37	21°41	10°27	21° 6	22°17	21°35	n.a.	T 16
W17	15 36 17	22°23'19	17° 2	29°37	25°26	23°44	0°39	8°19	15°37	21°42	10°29	21° 1	22°14	21°41	n.a.	W17
T 18	15 40 13	23°21'05	28°54	1♊31	26°38	24°19	0°32	8°19	15°36	21°44	10°30	20°56	22°11	21°48	n.a.	T 18
F 19	15 44 10	24°18'53	10♏49	3°23	27°51	24°54	0°26	8°20	15°36	21°45	10°32	20°52	22° 8	21°55	n.a.	F 19
S 20	15 48 7	25°16'43	22°49	5°14	29° 3	25°30	0°19	8°20	15°35	21°46	10°34	20°48	22° 5	22° 1	n.a.	S 20
S 21	15 52 3	26°14'34	4♐56	7° 3	0♋15	26° 5	0°13	8°20	15°35	21°48	10°35	20°46	22° 2	22° 8	n.a.	S 21
M22	15 56 0	27°12'27	17°10	8°51	1°27	26°41	0° 7	8°20	15°35	21°49	10°37	20°D45	21°58	22°15	n.a.	M22
T 23	15 59 56	28°10'22	29°35	10°38	2°39	27°17	0° 1	8°R20	15°35	21°51	10°39	20°45	21°55	22°22	n.a.	T 23
W24	16 3 53	29° 8'20	12♑11	12°24	3°51	27°54	29♎55	8°20	15°35	21°52	10°40	20°46	21°52	22°28	n.a.	W24
T 25	16 7 49	0♊ 6'19	25° 1	14° 8	5° 3	28°30	29°49	8°20	15°35	21°54	10°42	20°48	21°49	22°35	n.a.	T 25
F 26	16 11 46	1° 4'20	8♒ 7	15°50	6°15	29° 7	29°44	8°20	15°D34	21°55	10°44	20°49	21°46	22°42	n.a.	F 26
S 27	16 15 43	2° 2'24	21°30	17°32	7°27	29°44	29°38	8°19	15°35	21°57	10°45	20°50	21°43	22°48	n.a.	S 27
S 28	16 19 39	3° 0'29	5♓13	19°12	8°39	0♍21	29°33	8°19	15°35	21°59	10°47	20°R50	21°39	22°55	n.a.	S 28
M29	16 23 36	3°58'37	19°16	20°51	9°50	0°58	29°28	8°18	15°35	22° 0	10°48	20°50	21°36	23° 2	n.a.	M29
T 30	16 27 32	4♊56'47	3♈37	22♊29	11♋ 2	1♍36	29♎23	8♒18	15♍35	22♋ 2	10♉50	20♐49	21♐33	23♎ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n14	3s36	5n 2	11n12	0n27	23n35	1n42	16n57	0n10	12s28	0n15	21s 1	2s19	6n24	0n44	23n58	1n39	17n54	2n49	23s50	23s55	12s13		n.a.
T 2	14 33	2n16	5 9	12 6	0 37	23 49	1 42	16 46	0 8	12 25	0 15	21 1	2 19	6 25	0 44	23 58	1 39	17 54	2 49	23 50	23 55	12 15		n.a.
W 3	14 52	8 9	4 55	12 59	0 46	24 2	1 43	16 34	0 6	12 23	0 15	21 1	2 19	6 25	0 44	23 58	1 39	17 55	2 49	23 49	23 55	12 18		n.a.
T 4	15 11	13 38	4 20	13 51	0 55	24 14	1 43	16 23	0 4	12 20	0 15	21 0	2 20	6 26	0 44	23 58	1 39	17 55	2 49	23 49	23 54	12 20		n.a.
F 5	15 30	18 16	3 28	14 42	1 4	24 25	1 44	16 11	0 2	12 18	0 15	21 0	2 20	6 26	0 44	23 57	1 39	17 56	2 49	23 48	23 54	12 22		n.a.
S 6	15 48	21 39	2 21	15 31	1 11	24 36	1 44	15 59	0 0	12 15	0 15	21 0	2 20	6 26	0 44	23 57	1 39	17 57	2 50	23 48	23 54	12 24		n.a.
S 7	16 6	23 30	1 5	16 19	1 18	24 45	1 44	15 47	0s 2	12 13	0 14	21 0	2 20	6 27	0 44	23 57	1 39	17 57	2 50	23 48	23 54	12 27		n.a.
M 8	16 24	23 44	0s13	17 5	1 24	24 55	1 44	15 35	0 4	12 10	0 14	21 0	2 21	6 27	0 44	23 57	1 39	17 58	2 50	23 48	23 54	12 29		n.a.
T 9	16 41	22 26	1 28	17 49	1 30	25 3	1 45	15 23	0 6	12 8	0 14	20 59	2 21	6 27	0 44	23 57	1 39	17 59	2 50	23 48	23 53	12 31		n.a.
W10	16 59	19 52	2 35	18 32	1 35	25 11	1 45	15 11	0 7	12 6	0 14	20 59	2 21	6 28	0 44	23 56	1 39	17 59	2 50	23 48	23 53	12 33		n.a.
T 11	17 16	16 21	3 32	19 12	1 39	25 18	1 45	14 58	0 9	12 3	0 14	20 59	2 22	6 28	0 44	23 56	1 38	18 0	2 50	23 48	23 53	12 36		n.a.
F 12	17 33	12 10	4 18	19 50	1 43	25 24	1 44	14 46	0 11	12 1	0 13	20 59	2 22	6 28	0 44	23 56	1 38	18 0	2 50	23 48	23 53	12 38		n.a.
S 13	17 49	7 35	4 49	20 25	1 45	25 29	1 44	14 33	0 13	11 58	0 13	20 59	2 22	6 29	0 44	23 56	1 38	18 1	2 50	23 48	23 53	12 40		n.a.
S 14	18 5	2 48	5 8	20 59	1 48	25 34	1 44	14 20	0 14	11 56	0 13	20 59	2 23	6 29	0 44	23 55	1 38	18 2	2 50	23 48	23 53	12 42		n.a.
M15	18 21	2s 1	5 12	21 30	1 49	25 38	1 43	14 7	0 16	11 54	0 13	20 59	2 23	6 29	0 43	23 55	1 38	18 2	2 50	23 48	23 52	12 44		n.a.
T 16	18 37	6 43	5 3	21 59	1 50	25 41	1 43	13 54	0 18	11 52	0 13	20 59	2 23	6 29	0 43	23 55	1 38	18 3	2 50	23 48	23 52	12 47		n.a.
W17	18 52	11 10	4 41	22 26	1 51	25 44	1 42	13 40	0 20	11 49	0 12	21 0	2 24	6 29	0 43	23 55	1 38	18 4	2 50	23 47	23 52	12 49		n.a.
T 18	19 7	15 13	4 7	22 50	1 51	25 45	1 42	13 27	0 21	11 47	0 12	21 0	2 24	6 29	0 43	23 54	1 38	18 4	2 50	23 47	23 52	12 51		n.a.
F 19	19 22	18 40	3 22	23 13	1 50	25 46	1 41	13 13	0 23	11 45	0 12	21 0	2 24	6 30	0 43	23 54	1 38	18 5	2 51	23 47	23 52	12 53		n.a.
S 20	19 37	21 21	2 27	23 33	1 49	25 46	1 40	13 0	0 24	11 43	0 12	21 0	2 25	6 30	0 43	23 54	1 38	18 5	2 51	23 46	23 51	12 55		n.a.
S 21	19 51	23 7	1 26	23 51	1 47	25 46	1 39	12 46	0 26	11 41	0 12	21 0	2 25	6 30	0 43	23 54	1 38	18 6	2 51	23 46	23 51	12 58		n.a.
M22	20 4	23 47	0 20	24 7	1 45	25 44	1 38	12 32	0 28	11 39	0 11	21 1	2 25	6 30	0 43	23 53	1 38	18 7	2 51	23 46	23 51	13 0		n.a.
T 23	20 18	23 18	0n48	24 21	1 43	25 42	1 37	12 18	0 29	11 37	0 11	21 1	2 26	6 30	0 43	23 53	1 38	18 7	2 51	23 46	23 51	13 2		n.a.
W24	20 31	21 37	1 55	24 33	1 40	25 39	1 36	12 3	0 31	11 35	0 11	21 1	2 26	6 30	0 43	23 53	1 38	18 8	2 51	23 46	23 51	13 4		n.a.
T 25	20 44	18 48	2 58	24 43	1 37	25 35	1 35	11 49	0 32	11 33	0 11	21 2	2 26	6 30	0 43	23 53	1 38	18 8	2 51	23 46	23 50	13 6		n.a.
F 26	20 56	15 0	3 52	24 52	1 33	25 31	1 34	11 35	0 34	11 31	0 11	21 2	2 26	6 30	0 43	23 52	1 38	18 9	2 51	23 46	23 50	13 9		n.a.
S 27	21 8	10 23	4 36	24 58	1 29	25 25	1 32	11 20	0 35	11 29	0 10	21 2	2 27	6 30	0 43	23 52	1 38	18 10	2 51	23 46	23 50	13 11		n.a.
S 28	21 20	5 9	5 4	25 3	1 24	25 19	1 31	11 5	0 36	11 28	0 10	21 3	2 27	6 30	0 43	23 52	1 38	18 10	2 51	23 46	23 50	13 13		n.a.
M29	21 31	0n28	5 16	25 6	1 19	25 13	1 29	10 50	0 38	11 26	0 10	21 3	2 27	6 30	0 43	23 51	1 38	18 11	2 51	23 46	23 50	13 15		n.a.
T 30	21n43	6n10	5n 8	25n 7	1n14	25n 5	1n28	10n35	0s39	11s24	0n10	21s 4	2s28	6n29	0n43	23n51	1n38	18n12	2n52	23s46	23s49	13s17		n.a.

Julian Day Number = 266783.5, Delta T = 30h15m21s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'10, Lahiri = -58°41'09 Julian Calendar 1 June 3983 BCE == Greg. Calendar 30 Apr. 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

JULY 3983 BCE (-3982) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 31 29	5♊55'00	18♈15	24♊ 5	12♋14	2♍14	29°R18	8°R17	15♍35	22♋ 3	10♉51	20°R47	21♐30	23♎15	n.a.	W 1
T 2	16 35 25	6°53'14	3♉ 3	25°40	13°26	2°52	29♎13	8♒16	15°35	22° 5	10°53	20♐45	21°27	23°22	n.a.	T 2
F 3	16 39 22	7°51'31	17°54	27°14	14°37	3°30	29° 9	8°15	15°36	22° 7	10°55	20°44	21°23	23°29	n.a.	F 3
S 4	16 43 18	8°49'51	2♊43	28°47	15°49	4° 8	29° 4	8°13	15°36	22° 9	10°56	20°43	21°20	23°35	n.a.	S 4
S 5	16 47 15	9°48'12	17°20	0♋18	17° 1	4°46	29° 0	8°12	15°36	22°10	10°58	20°D42	21°17	23°42	n.a.	S 5
M 6	16 51 11	10°46'35	1♋39	1°48	18°12	5°25	28°56	8°11	15°37	22°12	10°59	20°42	21°14	23°49	n.a.	M 6
T 7	16 55 8	11°45'01	15°36	3°17	19°24	6° 4	28°52	8° 9	15°38	22°14	11° 1	20°43	21°11	23°55	n.a.	T 7
W 8	16 59 5	12°43'28	29° 9	4°44	20°35	6°43	28°49	8° 8	15°38	22°16	11° 2	20°44	21° 8	24° 2	n.a.	W 8
T 9	17 3 1	13°41'57	12♌17	6°11	21°47	7°22	28°45	8° 6	15°39	22°18	11° 4	20°44	21° 4	24° 9	n.a.	T 9
F 10	17 6 58	14°40'28	25° 3	7°36	22°58	8° 1	28°42	8° 4	15°39	22°19	11° 5	20°45	21° 1	24°16	n.a.	F 10
S 11	17 10 54	15°39'01	7♍29	8°59	24° 9	8°40	28°39	8° 2	15°40	22°21	11° 7	20°45	20°58	24°22	n.a.	S 11
S 12	17 14 51	16°37'36	19°40	10°21	25°20	9°20	28°36	8° 0	15°41	22°23	11° 8	20°R45	20°55	24°29	n.a.	S 12
M13	17 18 47	17°36'12	1♎40	11°42	26°32	10° 0	28°33	7°58	15°42	22°25	11° 9	20°45	20°52	24°36	n.a.	M13
T 14	17 22 44	18°34'51	13°34	13° 2	27°43	10°40	28°30	7°56	15°43	22°27	11°11	20°45	20°49	24°42	n.a.	T 14
W15	17 26 40	19°33'32	25°25	14°20	28°54	11°20	28°28	7°54	15°44	22°29	11°12	20°45	20°45	24°49	n.a.	W15
T 16	17 30 37	20°32'14	7♏19	15°36	0♌ 5	12° 0	28°26	7°51	15°45	22°31	11°14	20°D45	20°42	24°56	n.a.	T 16
F 17	17 34 33	21°30'59	19°17	16°50	1°16	12°40	28°24	7°49	15°46	22°33	11°15	20°45	20°39	25° 2	n.a.	F 17
S 18	17 38 30	22°29'46	1♐25	18° 3	2°27	13°20	28°22	7°46	15°47	22°35	11°16	20°45	20°36	25° 9	n.a.	S 18
S 19	17 42 27	23°28'35	13°43	19°15	3°37	14° 1	28°20	7°43	15°48	22°37	11°18	20°45	20°33	25°16	n.a.	S 19
M20	17 46 23	24°27'26	26°13	20°24	4°48	14°42	28°19	7°40	15°49	22°39	11°19	20°R45	20°29	25°23	n.a.	M20
T 21	17 50 20	25°26'19	8♑56	21°31	5°59	15°22	28°17	7°38	15°50	22°41	11°20	20°45	20°26	25°29	n.a.	T 21
W22	17 54 16	26°25'15	21°53	22°36	7°10	16° 3	28°16	7°35	15°52	22°43	11°21	20°44	20°23	25°36	n.a.	W22
T 23	17 58 13	27°24'13	5♒ 3	23°39	8°20	16°44	28°15	7°31	15°53	22°45	11°23	20°44	20°20	25°43	n.a.	T 23
F 24	18 2 9	28°23'14	18°27	24°40	9°31	17°26	28°15	7°28	15°54	22°47	11°24	20°43	20°17	25°49	n.a.	F 24
S 25	18 6 6	29°22'17	2♓ 4	25°37	10°41	18° 7	28°14	7°25	15°56	22°49	11°25	20°42	20°14	25°56	n.a.	S 25
S 26	18 10 2	0♋21'22	15°53	26°32	11°51	18°48	28°14	7°22	15°57	22°51	11°26	20°41	20°10	26° 3	n.a.	S 26
M27	18 13 59	1°20'30	29°54	27°24	13° 2	19°30	28°D14	7°18	15°59	22°53	11°28	20°D41	20° 7	26° 9	n.a.	M27
T 28	18 17 55	2°19'41	14♈ 4	28°13	14°12	20°11	28°14	7°15	16° 1	22°56	11°29	20°41	20° 4	26°16	n.a.	T 28
W29	18 21 52	3°18'54	28°23	28°58	15°22	20°53	28°14	7°11	16° 2	22°58	11°30	20°42	20° 1	26°23	n.a.	W29
T 30	18 25 48	4°18'10	12♉46	29°40	16°32	21°35	28°15	7° 8	16° 4	23° 0	11°31	20°43	19°58	26°30	n.a.	T 30
F 31	18 29 45	5♋17'29	27♉11	0♌17	17♌42	22♍17	28♎15	7♒ 4	16♍ 6	23♋ 2	11♉32	20♐44	19♐55	26♎36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n53	11n39	4n41	25n 6	1n 9	24n57	1n26	10n20	0s41	11s23	0n10	21s 4	2s28	6n29	0n43	23n51	1n38	18n12	2n52	23s46	23s49	13s19			n.a.
T 2	22 3	16 31	3 54	25 5	1 3	24 48	1 24	10 5	0 42	11 21	0 9	21 5	2 28	6 29	0 43	23 50	1 38	18 13	2 52	23 46	23 49	13 21			n.a.
F 3	22 13	20 23	2 52	25 1	0 57	24 38	1 22	9 50	0 43	11 20	0 9	21 5	2 29	6 29	0 43	23 50	1 38	18 13	2 52	23 46	23 49	13 24			n.a.
S 4	22 23	22 53	1 38	24 56	0 51	24 28	1 20	9 34	0 45	11 18	0 9	21 6	2 29	6 29	0 43	23 50	1 38	18 14	2 52	23 46	23 49	13 26			n.a.
S 5	22 32	23 47	0 19	24 50	0 44	24 17	1 18	9 19	0 46	11 17	0 9	21 7	2 29	6 29	0 43	23 49	1 38	18 15	2 52	23 46	23 48	13 28			n.a.
M 6	22 41	23 5	1s 0	24 42	0 37	24 5	1 16	9 3	0 47	11 16	0 9	21 7	2 30	6 28	0 43	23 49	1 38	18 15	2 52	23 46	23 48	13 30			n.a.
T 7	22 49	20 57	2 14	24 34	0 30	23 52	1 14	8 47	0 49	11 14	0 8	21 8	2 30	6 28	0 43	23 49	1 38	18 16	2 52	23 46	23 48	13 32			n.a.
W 8	22 57	17 41	3 17	24 24	0 23	23 39	1 11	8 31	0 50	11 13	0 8	21 9	2 30	6 28	0 42	23 48	1 38	18 16	2 52	23 46	23 48	13 34			n.a.
T 9	23 4	13 37	4 9	24 13	0 15	23 25	1 9	8 15	0 51	11 12	0 8	21 10	2 30	6 28	0 42	23 48	1 38	18 17	2 53	23 46	23 47	13 36			n.a.
F 10	23 11	9 3	4 46	24 0	0 8	23 11	1 7	7 59	0 52	11 11	0 8	21 10	2 31	6 27	0 42	23 48	1 38	18 17	2 53	23 46	23 47	13 39			n.a.
S 11	23 18	4 14	5 9	23 47	0s 0	22 56	1 4	7 43	0 53	11 10	0 8	21 11	2 31	6 27	0 42	23 47	1 38	18 18	2 53	23 46	23 47	13 41			n.a.
S 12	23 24	0s38	5 17	23 33	0 8	22 40	1 1	7 27	0 55	11 9	0 7	21 12	2 31	6 27	0 42	23 47	1 38	18 19	2 53	23 46	23 47	13 43			n.a.
M13	23 30	5 25	5 12	23 18	0 16	22 23	0 59	7 10	0 56	11 8	0 7	21 13	2 32	6 26	0 42	23 47	1 37	18 19	2 53	23 46	23 47	13 45			n.a.
T 14	23 35	9 58	4 53	23 2	0 24	22 6	0 56	6 54	0 57	11 8	0 7	21 14	2 32	6 26	0 42	23 46	1 37	18 20	2 53	23 46	23 46	13 47			n.a.
W15	23 40	14 8	4 21	22 46	0 33	21 49	0 53	6 37	0 58	11 7	0 7	21 15	2 32	6 25	0 42	23 46	1 37	18 20	2 53	23 46	23 46	13 49			n.a.
T 16	23 45	17 45	3 38	22 29	0 41	21 30	0 50	6 21	0 59	11 6	0 7	21 15	2 32	6 25	0 42	23 46	1 37	18 21	2 53	23 46	23 46	13 51			n.a.
F 17	23 49	20 41	2 46	22 11	0 50	21 12	0 47	6 4	1 0	11 6	0 7	21 16	2 33	6 24	0 42	23 45	1 37	18 21	2 53	23 46	23 46	13 53			n.a.
S 18	23 53	22 44	1 45	21 53	0 59	20 52	0 44	5 47	1 1	11 5	0 6	21 17	2 33	6 24	0 42	23 45	1 37	18 22	2 54	23 46	23 45	13 55			n.a.
S 19	23 56	23 43	0 39	21 34	1 7	20 32	0 41	5 30	1 2	11 5	0 6	21 18	2 33	6 23	0 42	23 45	1 37	18 22	2 54	23 46	23 45	13 57			n.a.
M20	23 59	23 32	0n30	21 15	1 16	20 12	0 38	5 13	1 3	11 4	0 6	21 19	2 33	6 23	0 42	23 44	1 37	18 23	2 54	23 46	23 45	13 59			n.a.
T 21	24 1	22 8	1 39	20 55	1 25	19 51	0 34	4 56	1 4	11 4	0 6	21 20	2 34	6 22	0 42	23 44	1 37	18 24	2 54	23 46	23 45	14 2			n.a.
W22	24 3	19 34	2 44	20 36	1 34	19 29	0 31	4 39	1 5	11 4	0 6	21 21	2 34	6 22	0 42	23 44	1 37	18 24	2 54	23 46	23 44	14 4			n.a.
T 23	24 4	15 57	3 42	20 16	1 43	19 7	0 28	4 22	1 6	11 4	0 5	21 22	2 34	6 21	0 42	23 43	1 37	18 25	2 54	23 46	23 44	14 6			n.a.
F 24	24 5	11 28	4 28	19 57	1 52	18 45	0 24	4 4	1 7	11 4	0 5	21 24	2 34	6 21	0 42	23 43	1 37	18 25	2 54	23 46	23 44	14 8			n.a.
S 25	24 6	6 22	5 0	19 38	2 1	18 22	0 21	3 47	1 8	11 4	0 5	21 25	2 35	6 20	0 42	23 42	1 37	18 26	2 54	23 46	23 44	14 10			n.a.
S 26	24 6	0 53	5 16	19 18	2 10	17 59	0 17	3 30	1 9	11 4	0 5	21 26	2 35	6 19	0 42	23 42	1 37	18 26	2 55	23 46	23 44	14 12			n.a.
M27	24 5	4n43	5 13	19 0	2 18	17 35	0 13	3 12	1 10	11 4	0 5	21 27	2 35	6 19	0 42	23 42	1 37	18 27	2 55	23 46	23 43	14 14			n.a.
T 28	24 5	10 8	4 51	18 42	2 27	17 10	0 9	2 55	1 11	11 4	0 4	21 28	2 35	6 18	0 42	23 41	1 37	18 27	2 55	23 46	23 43	14 16			n.a.
W29	24 3	15 5	4 11	18 24	2 35	16 46	0 6	2 37	1 12	11 4	0 4	21 29	2 36	6 17	0 42	23 41	1 37	18 28	2 55	23 46	23 43	14 18			n.a.
T 30	24 2	19 11	3 15	18 7	2 43	16 21	0 2	2 19	1 13	11 5	0 4	21 30	2 36	6 17	0 42	23 41	1 37	18 28	2 55	23 46	23 43	14 20			n.a.
F 31	23n59	22n 7	2n 7	17n52	2s51	15n55	0s 2	2n 2	1s13	11s 5	0n 4	21s32	2s36	6n16	0n42	23n40	1n37	18n29	2n55	23s46	23s42	14s22			n.a.

Julian Day Number = 266813.5, Delta T = 30h15m18s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'06, Lahiri = -58°41'05 Julian Calendar 1 July 3983 BCE == Greg. Calendar 30 May 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

AUGUST 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 42	6♋16'50	11♊33	0♌49	18♌52	22♍59	28♎16	7°R 0	16♍ 7	23♋ 4	11♉33	20♐44	19♐51	26♎43	n.a.	S 1
S 2	18 37 38	7°16'13	25°48	1°17	20° 1	23°41	28°17	6♒56	16° 9	23° 6	11°34	20°R45	19°48	26°50	n.a.	S 2
M 3	18 41 35	8°15'39	9♋51	1°39	21°11	24°23	28°19	6°52	16°11	23° 9	11°35	20°44	19°45	26°56	n.a.	M 3
T 4	18 45 31	9°15'07	23°37	1°55	22°21	25° 6	28°20	6°48	16°13	23°11	11°36	20°42	19°42	27° 3	n.a.	T 4
W 5	18 49 28	10°14'38	7♌ 4	2° 6	23°30	25°48	28°22	6°44	16°15	23°13	11°37	20°40	19°39	27°10	n.a.	W 5
T 6	18 53 24	11°14'10	20°11	2°R 9	24°40	26°31	28°24	6°40	16°17	23°15	11°38	20°36	19°35	27°16	n.a.	T 6
F 7	18 57 21	12°13'44	2♍58	2° 5	25°49	27°14	28°26	6°36	16°19	23°17	11°39	20°33	19°32	27°23	n.a.	F 7
S 8	19 1 17	13°13'21	15°26	1°54	26°58	27°56	28°28	6°31	16°21	23°20	11°40	20°30	19°29	27°30	n.a.	S 8
S 9	19 5 14	14°12'59	27°38	1°35	28° 7	28°39	28°30	6°27	16°23	23°22	11°41	20°28	19°26	27°36	n.a.	S 9
M10	19 9 10	15°12'40	9♎39	1° 7	29°16	29°22	28°33	6°23	16°25	23°24	11°42	20°27	19°23	27°43	n.a.	M10
T 11	19 13 7	16°12'22	21°32	0°32	0♍25	0♎ 5	28°36	6°18	16°28	23°26	11°43	20°D27	19°20	27°50	n.a.	T 11
W12	19 17 3	17°12'07	3♏24	29♋48	1°34	0°48	28°39	6°14	16°30	23°29	11°44	20°28	19°16	27°57	n.a.	W12
T 13	19 21 0	18°11'53	15°17	28°56	2°43	1°32	28°42	6° 9	16°32	23°31	11°45	20°30	19°13	28° 3	n.a.	T 13
F 14	19 24 56	19°11'42	27°18	27°57	3°51	2°15	28°46	6° 5	16°35	23°33	11°46	20°31	19°10	28°10	n.a.	F 14
S 15	19 28 53	20°11'33	9♐30	26°52	5° 0	2°58	28°49	6° 0	16°37	23°35	11°46	20°33	19° 7	28°17	n.a.	S 15
S 16	19 32 50	21°11'25	21°58	25°43	6° 8	3°42	28°53	5°55	16°40	23°38	11°47	20°R33	19° 4	28°23	n.a.	S 16
M17	19 36 46	22°11'20	4♑42	24°30	7°16	4°25	28°57	5°51	16°42	23°40	11°48	20°33	19° 0	28°30	n.a.	M17
T 18	19 40 43	23°11'17	17°45	23°15	8°24	5° 9	29° 1	5°46	16°45	23°42	11°49	20°30	18°57	28°37	n.a.	T 18
W19	19 44 39	24°11'16	1♒ 6	22° 2	9°32	5°52	29° 5	5°41	16°47	23°44	11°49	20°26	18°54	28°43	n.a.	W19
T 20	19 48 36	25°11'17	14°43	20°51	10°40	6°36	29°10	5°36	16°50	23°47	11°50	20°21	18°51	28°50	n.a.	T 20
F 21	19 52 32	26°11'20	28°34	19°46	11°47	7°20	29°14	5°31	16°52	23°49	11°51	20°15	18°48	28°57	n.a.	F 21
S 22	19 56 29	27°11'26	12♓35	18°48	12°55	8° 4	29°19	5°27	16°55	23°51	11°51	20° 9	18°45	29° 4	n.a.	S 22
S 23	20 0 25	28°11'33	26°43	17°59	14° 2	8°48	29°24	5°22	16°58	23°53	11°52	20° 4	18°41	29°10	n.a.	S 23
M24	20 4 22	29°11'44	10♈54	17°19	15° 9	9°31	29°29	5°17	17° 0	23°56	11°52	20° 1	18°38	29°17	n.a.	M24
T 25	20 8 18	0♌11'56	25° 4	16°51	16°16	10°15	29°35	5°12	17° 3	23°58	11°53	20°D 0	18°35	29°24	n.a.	T 25
W26	20 12 15	1°12'11	9♉13	16°34	17°23	11° 0	29°40	5° 7	17° 6	24° 0	11°53	20° 0	18°32	29°30	n.a.	W26
T 27	20 16 11	2°12'29	23°18	16°D28	18°29	11°44	29°46	5° 2	17° 9	24° 2	11°54	20° 1	18°29	29°37	n.a.	T 27
F 28	20 20 8	3°12'49	7♊19	16°34	19°36	12°28	29°52	4°57	17°12	24° 4	11°54	20° 2	18°26	29°44	n.a.	F 28
S 29	20 24 4	4°13'11	21°13	16°50	20°42	13°12	29°58	4°52	17°15	24° 7	11°55	20°R 3	18°22	29°50	n.a.	S 29
S 30	20 28 1	5°13'35	5♋ 0	17°17	21°48	13°56	0♏ 4	4°47	17°18	24° 9	11°55	20° 2	18°19	29°57	n.a.	S 30
M31	20 31 58	6♌14'02	18♋38	17♋53	22♍54	14♎41	0♏11	4♒42	17♍21	24♋11	11♉55	19♐59	18♐16	0♏ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	23n38	0n51	17n37	2s59	15n29	0s 6	1n44	1s14	11s 6	0n 4	21s33	2s36	6n15	0n41	23n40	1n37	18n29	2n55	23s46	23s42	14s24		n.a.
S 2	23 54	23 34	0s28	17 24	3 6	15 3	0 10	1 26	1 15	11 6	0 4	21 34	2 37	6 14	0 41	23 39	1 37	18 30	2 55	23 46	23 42	14 26		n.a.
M 3	23 50	22 0	1 44	17 13	3 12	14 36	0 14	1 8	1 16	11 7	0 3	21 35	2 37	6 14	0 41	23 39	1 37	18 30	2 56	23 46	23 42	14 28		n.a.
T 4	23 46	19 9	2 52	17 4	3 18	14 9	0 18	0 50	1 17	11 8	0 3	21 37	2 37	6 13	0 41	23 39	1 37	18 30	2 56	23 46	23 41	14 30		n.a.
W 5	23 41	15 20	3 48	16 56	3 24	13 42	0 22	0 32	1 17	11 8	0 3	21 38	2 37	6 12	0 41	23 38	1 37	18 31	2 56	23 46	23 41	14 32		n.a.
T 6	23 36	10 52	4 32	16 51	3 28	13 15	0 27	0 14	1 18	11 9	0 3	21 39	2 37	6 11	0 41	23 38	1 37	18 31	2 56	23 45	23 41	14 34		n.a.
F 7	23 31	6 3	5 0	16 49	3 31	12 47	0 31	0s 4	1 19	11 10	0 3	21 40	2 38	6 10	0 41	23 37	1 37	18 32	2 56	23 45	23 41	14 36		n.a.
S 8	23 25	1 6	5 13	16 49	3 34	12 19	0 35	0 22	1 19	11 11	0 3	21 42	2 38	6 10	0 41	23 37	1 37	18 32	2 56	23 45	23 40	14 38		n.a.
S 9	23 19	3s47	5 12	16 52	3 35	11 50	0 40	0 40	1 20	11 12	0 2	21 43	2 38	6 9	0 41	23 37	1 37	18 33	2 56	23 45	23 40	14 40		n.a.
M10	23 12	8 27	4 57	16 59	3 34	11 22	0 44	0 58	1 21	11 13	0 2	21 44	2 38	6 8	0 41	23 36	1 37	18 33	2 57	23 45	23 40	14 42		n.a.
T 11	23 5	12 46	4 30	17 8	3 32	10 53	0 48	1 17	1 21	11 14	0 2	21 46	2 38	6 7	0 41	23 36	1 37	18 33	2 57	23 45	23 39	14 44		n.a.
W12	22 57	16 35	3 51	17 21	3 29	10 24	0 53	1 35	1 22	11 16	0 2	21 47	2 38	6 6	0 41	23 35	1 37	18 34	2 57	23 45	23 39	14 46		n.a.
T 13	22 49	19 45	3 2	17 38	3 23	9 54	0 57	1 53	1 23	11 17	0 2	21 48	2 39	6 5	0 41	23 35	1 37	18 34	2 57	23 45	23 39	14 48		n.a.
F 14	22 41	22 7	2 4	17 58	3 15	9 25	1 2	2 11	1 23	11 18	0 2	21 50	2 39	6 4	0 41	23 35	1 37	18 35	2 57	23 45	23 39	14 50		n.a.
S 15	22 32	23 29	1 0	18 20	3 5	8 55	1 6	2 29	1 24	11 20	0 1	21 51	2 39	6 3	0 41	23 34	1 37	18 35	2 57	23 45	23 38	14 52		n.a.
S 16	22 23	23 43	0n 8	18 45	2 53	8 25	1 11	2 48	1 25	11 21	0 1	21 52	2 39	6 2	0 41	23 34	1 37	18 35	2 57	23 45	23 38	14 54		n.a.
M17	22 13	22 44	1 17	19 12	2 39	7 55	1 15	3 6	1 25	11 23	0 1	21 54	2 39	6 1	0 41	23 34	1 37	18 36	2 58	23 45	23 38	14 56		n.a.
T 18	22 3	20 31	2 23	19 41	2 24	7 25	1 20	3 24	1 26	11 25	0 1	21 55	2 39	6 0	0 41	23 33	1 37	18 36	2 58	23 45	23 38	14 58		n.a.
W19	21 52	17 10	3 23	20 10	2 6	6 55	1 24	3 42	1 26	11 26	0 1	21 56	2 39	5 59	0 41	23 33	1 37	18 37	2 58	23 45	23 37	15 0		n.a.
T 20	21 41	12 51	4 13	20 40	1 48	6 24	1 29	4 1	1 27	11 28	0 1	21 58	2 39	5 58	0 41	23 32	1 37	18 37	2 58	23 44	23 37	15 2		n.a.
F 21	21 30	7 48	4 49	21 9	1 28	5 54	1 33	4 19	1 27	11 30	0 0	21 59	2 40	5 57	0 41	23 32	1 37	18 37	2 58	23 44	23 37	15 4		n.a.
S 22	21 18	2 18	5 8	21 37	1 8	5 23	1 38	4 37	1 28	11 32	0 0	22 0	2 40	5 56	0 41	23 32	1 37	18 38	2 58	23 43	23 37	15 6		n.a.
S 23	21 5	3n21	5 8	22 3	0 48	4 53	1 43	4 55	1 28	11 34	0 0	22 2	2 40	5 54	0 41	23 31	1 37	18 38	2 58	23 43	23 36	15 8		n.a.
M24	20 53	8 51	4 50	22 28	0 29	4 22	1 47	5 14	1 29	11 36	0 0	22 3	2 40	5 53	0 41	23 31	1 37	18 38	2 59	23 43	23 36	15 9		n.a.
T 25	20 40	13 53	4 14	22 51	0 10	3 51	1 52	5 32	1 29	11 38	0s 0	22 4	2 40	5 52	0 41	23 30	1 37	18 39	2 59	23 43	23 36	15 11		n.a.
W26	20 26	18 10	3 23	23 11	0n 8	3 20	1 57	5 50	1 30	11 40	0 0	22 6	2 40	5 51	0 41	23 30	1 37	18 39	2 59	23 43	23 35	15 13		n.a.
T 27	20 13	21 22	2 20	23 28	0 25	2 50	2 1	6 8	1 30	11 42	0 0	22 7	2 40	5 50	0 41	23 30	1 37	18 39	2 59	23 43	23 35	15 15		n.a.
F 28	19 58	23 15	1 9	23 43	0 41	2 19	2 6	6 26	1 30	11 44	0 1	22 8	2 40	5 49	0 41	23 29	1 37	18 39	2 59	23 43	23 35	15 17		n.a.
S 29	19 44	23 42	0s 6	23 55	0 55	1 48	2 10	6 44	1 31	11 47	0 1	22 10	2 40	5 47	0 40	23 29	1 37	18 40	2 59	23 43	23 35	15 19		n.a.
S 30	19 29	22 40	1 20	24 4	1 8	1 17	2 15	7 2	1 31	11 49	0 1	22 11	2 40	5 46	0 40	23 28	1 37	18 40	2 59	23 43	23 34	15 21		n.a.
M31	19n14	20n19	2s28	24n11	1n19	0n46	2s19	7s20	1s32	11s52	0s 1	22s12	2s40	5n45	0n40	23n28	1n37	18n40	3n 0	23s43	23s34	15s23		n.a.

Julian Day Number = 266844.5, Delta T = 30h15m15s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°48'02, Lahiri = -58°41'01 Julian Calendar 1 Aug. 3983 BCE == Greg. Calendar 30 June 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

SEPTEMBER 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 54	7♌14'30	2♌ 4	18♋38	23♍59	15♎25	0♏17	4°R37	17♍24	24♋13	11♉56	19°R53	18♐13	0♏10	n.a.	T 1
W 2	20 39 51	8°15'00	15°16	19°30	25° 5	16°10	0°24	4♒32	17°27	24°16	11°56	19♐45	18°10	0°17	n.a.	W 2
T 3	20 43 47	9°15'33	28°13	20°29	26°10	16°54	0°31	4°27	17°30	24°18	11°56	19°36	18° 6	0°24	n.a.	T 3
F 4	20 47 44	10°16'06	10♍53	21°34	27°15	17°39	0°38	4°22	17°33	24°20	11°57	19°27	18° 3	0°31	n.a.	F 4
S 5	20 51 40	11°16'42	23°18	22°44	28°20	18°23	0°45	4°18	17°36	24°22	11°57	19°17	18° 0	0°37	n.a.	S 5
S 6	20 55 37	12°17'19	5♎29	23°59	29°24	19° 8	0°52	4°13	17°39	24°24	11°57	19°10	17°57	0°44	n.a.	S 6
M 7	20 59 33	13°17'58	17°29	25°17	0♎29	19°53	1° 0	4° 8	17°42	24°26	11°57	19° 4	17°54	0°51	n.a.	M 7
T 8	21 3 30	14°18'39	29°21	26°39	1°33	20°38	1° 7	4° 3	17°45	24°29	11°58	19° 0	17°51	0°57	n.a.	T 8
W 9	21 7 26	15°19'21	11♏11	28° 3	2°36	21°22	1°15	3°58	17°49	24°31	11°58	18°D59	17°47	1° 4	n.a.	W 9
T 10	21 11 23	16°20'04	23° 3	29°30	3°40	22° 7	1°23	3°53	17°52	24°33	11°58	18°59	17°44	1°11	n.a.	T 10
F 11	21 15 20	17°20'49	5♐ 2	0♌58	4°43	22°52	1°31	3°49	17°55	24°35	11°58	19° 0	17°41	1°17	n.a.	F 11
S 12	21 19 16	18°21'35	17°14	2°28	5°46	23°37	1°39	3°44	17°58	24°37	11°58	19°R 0	17°38	1°24	n.a.	S 12
S 13	21 23 13	19°22'23	29°45	4° 0	6°48	24°22	1°47	3°39	18° 2	24°39	11°58	19° 0	17°35	1°31	n.a.	S 13
M14	21 27 9	20°23'12	12♑37	5°32	7°50	25° 7	1°56	3°35	18° 5	24°41	11°R58	18°57	17°32	1°37	n.a.	M14
T 15	21 31 6	21°24'03	25°52	7° 6	8°52	25°52	2° 4	3°30	18° 9	24°43	11°58	18°52	17°28	1°44	n.a.	T 15
W16	21 35 2	22°24'54	9♒32	8°40	9°54	26°37	2°13	3°25	18°12	24°45	11°58	18°44	17°25	1°51	n.a.	W16
T 17	21 38 59	23°25'48	23°34	10°14	10°55	27°22	2°22	3°21	18°15	24°47	11°58	18°34	17°22	1°57	n.a.	T 17
F 18	21 42 55	24°26'42	7♓54	11°49	11°56	28° 7	2°31	3°17	18°19	24°49	11°58	18°24	17°19	2° 4	n.a.	F 18
S 19	21 46 52	25°27'38	22°24	13°24	12°56	28°52	2°40	3°12	18°22	24°51	11°58	18°13	17°16	2°11	n.a.	S 19
S 20	21 50 48	26°28'36	7♈ 0	14°59	13°56	29°37	2°50	3° 8	18°26	24°53	11°57	18° 3	17°12	2°18	n.a.	S 20
M21	21 54 45	27°29'36	21°32	16°34	14°56	0♏22	2°59	3° 3	18°29	24°55	11°57	17°56	17° 9	2°24	n.a.	M21
T 22	21 58 42	28°30'37	5♉57	18°10	15°55	1° 7	3° 8	2°59	18°33	24°57	11°57	17°52	17° 6	2°31	n.a.	T 22
W23	22 2 38	29°31'39	20°10	19°45	16°54	1°53	3°18	2°55	18°36	24°59	11°57	17°50	17° 3	2°38	n.a.	W23
T 24	22 6 35	0♍32'44	4♊11	21°21	17°52	2°38	3°28	2°51	18°40	25° 1	11°57	17°D50	17° 0	2°44	n.a.	T 24
F 25	22 10 31	1°33'49	17°58	22°56	18°50	3°23	3°38	2°47	18°43	25° 3	11°56	17°R50	16°57	2°51	n.a.	F 25
S 26	22 14 28	2°34'57	1♋33	24°31	19°47	4° 8	3°48	2°43	18°47	25° 5	11°56	17°49	16°53	2°58	n.a.	S 26
S 27	22 18 24	3°36'06	14°57	26° 7	20°44	4°53	3°58	2°39	18°50	25° 7	11°56	17°47	16°50	3° 4	n.a.	S 27
M28	22 22 21	4°37'16	28°10	27°42	21°40	5°39	4° 8	2°35	18°54	25° 9	11°55	17°41	16°47	3°11	n.a.	M28
T 29	22 26 17	5°38'27	11♌12	29°17	22°36	6°24	4°18	2°32	18°58	25°11	11°55	17°32	16°44	3°18	n.a.	T 29
W30	22 30 14	6♍39'40	24♌ 3	0♍52	23♎31	7♏ 9	4♏29	2♒28	19♍ 1	25♋12	11♉54	17♐21	16♐41	3♏24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n58	16n53	3s27	24n14	1n29	0n16	2s24	7s38	1s32	11s54	0s 1	22s13	2s40	5n44	0n40	23n28	1n38	18n40	3n 0	23s42	23s34	15s25		n.a.
W 2	18 42	12 41	4 13	24 15	1 38	0s15	2 28	7 56	1 32	11 57	0 1	22 15	2 40	5 43	0 40	23 27	1 38	18 41	3 0	23 42	23 33	15 27		n.a.
T 3	18 26	7 58	4 45	24 14	1 45	0 46	2 33	8 14	1 33	11 59	0 1	22 16	2 40	5 41	0 40	23 27	1 38	18 41	3 0	23 41	23 33	15 29		n.a.
F 4	18 9	3 2	5 3	24 9	1 51	1 16	2 37	8 32	1 33	12 2	0 2	22 17	2 40	5 40	0 40	23 27	1 38	18 41	3 0	23 40	23 33	15 30		n.a.
S 5	17 52	1s56	5 6	24 2	1 56	1 47	2 42	8 50	1 33	12 5	0 2	22 18	2 40	5 39	0 40	23 26	1 38	18 41	3 0	23 39	23 33	15 32		n.a.
S 6	17 35	6 43	4 54	23 53	2 0	2 17	2 46	9 8	1 33	12 7	0 2	22 20	2 40	5 38	0 40	23 26	1 38	18 42	3 0	23 39	23 32	15 34		n.a.
M 7	17 17	11 11	4 30	23 41	2 3	2 47	2 50	9 25	1 34	12 10	0 2	22 21	2 40	5 36	0 40	23 25	1 38	18 42	3 1	23 38	23 32	15 36		n.a.
T 8	16 59	15 11	3 54	23 27	2 5	3 17	2 55	9 43	1 34	12 13	0 2	22 22	2 40	5 35	0 40	23 25	1 38	18 42	3 1	23 38	23 32	15 38		n.a.
W 9	16 41	18 34	3 8	23 11	2 6	3 47	2 59	10 0	1 34	12 16	0 2	22 23	2 40	5 34	0 40	23 25	1 38	18 42	3 1	23 38	23 31	15 40		n.a.
T 10	16 22	21 13	2 15	22 53	2 6	4 17	3 3	10 18	1 34	12 19	0 2	22 24	2 40	5 32	0 40	23 24	1 38	18 42	3 1	23 38	23 31	15 42		n.a.
F 11	16 4	22 57	1 14	22 32	2 6	4 46	3 7	10 35	1 35	12 22	0 3	22 25	2 40	5 31	0 40	23 24	1 38	18 43	3 1	23 38	23 31	15 43		n.a.
S 12	15 44	23 38	0 9	22 11	2 5	5 16	3 11	10 53	1 35	12 25	0 3	22 27	2 40	5 30	0 40	23 24	1 38	18 43	3 1	23 38	23 30	15 45		n.a.
S 13	15 25	23 9	0n57	21 47	2 3	5 45	3 15	11 10	1 35	12 28	0 3	22 28	2 40	5 28	0 40	23 23	1 38	18 43	3 2	23 38	23 30	15 47		n.a.
M14	15 5	21 27	2 3	21 22	2 1	6 14	3 19	11 27	1 35	12 31	0 3	22 29	2 40	5 27	0 40	23 23	1 38	18 43	3 2	23 38	23 30	15 49		n.a.
T 15	14 45	18 33	3 3	20 55	1 59	6 42	3 23	11 44	1 35	12 34	0 3	22 30	2 40	5 25	0 40	23 23	1 38	18 43	3 2	23 37	23 30	15 51		n.a.
W16	14 25	14 35	3 55	20 27	1 56	7 11	3 27	12 1	1 36	12 38	0 3	22 31	2 40	5 24	0 40	23 22	1 38	18 43	3 2	23 36	23 29	15 53		n.a.
T 17	14 5	9 43	4 35	19 57	1 52	7 39	3 30	12 18	1 36	12 41	0 3	22 32	2 40	5 23	0 40	23 22	1 38	18 43	3 2	23 36	23 29	15 55		n.a.
F 18	13 44	4 15	4 57	19 27	1 48	8 6	3 34	12 35	1 36	12 44	0 3	22 33	2 40	5 21	0 40	23 22	1 38	18 44	3 2	23 35	23 29	15 56		n.a.
S 19	13 23	1n30	5 2	18 55	1 44	8 34	3 38	12 51	1 36	12 47	0 4	22 34	2 40	5 20	0 40	23 21	1 38	18 44	3 2	23 34	23 28	15 58		n.a.
S 20	13 2	7 13	4 46	18 22	1 40	9 1	3 41	13 8	1 36	12 51	0 4	22 35	2 40	5 18	0 40	23 21	1 38	18 44	3 3	23 33	23 28	16 0		n.a.
M21	12 40	12 30	4 13	17 48	1 35	9 28	3 44	13 25	1 36	12 54	0 4	22 36	2 40	5 17	0 40	23 21	1 38	18 44	3 3	23 32	23 28	16 2		n.a.
T 22	12 19	17 3	3 23	17 13	1 30	9 55	3 48	13 41	1 36	12 58	0 4	22 37	2 40	5 16	0 40	23 20	1 38	18 44	3 3	23 32	23 27	16 4		n.a.
W23	11 57	20 32	2 21	16 38	1 25	10 21	3 51	13 57	1 36	13 1	0 4	22 38	2 39	5 14	0 40	23 20	1 38	18 44	3 3	23 32	23 27	16 5		n.a.
T 24	11 35	22 44	1 12	16 1	1 19	10 47	3 54	14 13	1 36	13 5	0 4	22 39	2 39	5 13	0 40	23 20	1 38	18 44	3 3	23 32	23 27	16 7		n.a.
F 25	11 13	23 32	0s 1	15 24	1 14	11 12	3 57	14 29	1 36	13 8	0 4	22 39	2 39	5 11	0 40	23 19	1 38	18 44	3 3	23 32	23 26	16 9		n.a.
S 26	10 50	22 53	1 12	14 46	1 8	11 37	4 0	14 45	1 36	13 12	0 5	22 40	2 39	5 10	0 40	23 19	1 38	18 44	3 4	23 32	23 26	16 11		n.a.
S 27	10 28	20 57	2 18	14 8	1 2	12 2	4 2	15 1	1 36	13 16	0 5	22 41	2 39	5 8	0 40	23 19	1 38	18 44	3 4	23 31	23 26	16 13		n.a.
M28	10 5	17 54	3 16	13 29	0 56	12 26	4 5	15 17	1 36	13 19	0 5	22 42	2 39	5 7	0 40	23 18	1 38	18 44	3 4	23 31	23 25	16 14		n.a.
T 29	9 42	14 1	4 3	12 49	0 50	12 50	4 7	15 32	1 36	13 23	0 5	22 43	2 39	5 6	0 40	23 18	1 38	18 44	3 4	23 30	23 25	16 16		n.a.
W30	9n19	9n32	4s36	12n 9	0n44	13s13	4s10	15s48	1s36	13s27	0s 5	22s43	2s39	5n 4	0n40	23n18	1n39	18n44	3n 4	23s29	23s25	16s18		n.a.

Julian Day Number = 266875.5, Delta T = 30h15m12s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'57, Lahiri = -58°40'57 Julian Calendar 1 Sept. 3983 BCE == Greg. Calendar 31 July 3983 BCE

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

OCTOBER 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 11	7♍40'53	6♍43	2♍27	24♎26	7♏55	4♏39	2°R24	19♍ 5	25♋14	11°R54	17°R 7	16♐38	3♏31	n.a.	T 1
F 2	22 38 7	8°42'08	19°12	4° 2	25°20	8°40	4°50	2♒21	19° 9	25°16	11♉54	16♐53	16°34	3°38	n.a.	F 2
S 3	22 42 4	9°43'23	1♎29	5°36	26°13	9°25	5° 1	2°18	19°12	25°18	11°53	16°38	16°31	3°44	n.a.	S 3
S 4	22 46 0	10°44'39	13°34	7°11	27° 6	10°11	5°12	2°14	19°16	25°19	11°53	16°26	16°28	3°51	n.a.	S 4
M 5	22 49 57	11°45'56	25°31	8°46	27°57	10°56	5°23	2°11	19°19	25°21	11°52	16°16	16°25	3°58	n.a.	M 5
T 6	22 53 53	12°47'14	7♏21	10°20	28°49	11°41	5°34	2° 8	19°23	25°23	11°51	16° 9	16°22	4° 4	n.a.	T 6
W 7	22 57 50	13°48'32	19° 8	11°55	29°39	12°27	5°45	2° 5	19°27	25°24	11°51	16° 4	16°18	4°11	n.a.	W 7
T 8	23 1 46	14°49'51	0♐57	13°29	0♏29	13°12	5°56	2° 2	19°30	25°26	11°50	16° 2	16°15	4°18	n.a.	T 8
F 9	23 5 43	15°51'10	12°54	15° 4	1°17	13°57	6° 8	1°59	19°34	25°28	11°50	16° 2	16°12	4°24	n.a.	F 9
S 10	23 9 40	16°52'30	25° 2	16°38	2° 5	14°43	6°19	1°56	19°38	25°29	11°49	16° 2	16° 9	4°31	n.a.	S 10
S 11	23 13 36	17°53'50	7♑29	18°13	2°52	15°28	6°31	1°54	19°41	25°31	11°48	16° 1	16° 6	4°38	n.a.	S 11
M12	23 17 33	18°55'10	20°19	19°48	3°38	16°14	6°42	1°51	19°45	25°32	11°48	15°58	16° 3	4°45	n.a.	M12
T 13	23 21 29	19°56'30	3♒37	21°22	4°24	16°59	6°54	1°49	19°49	25°34	11°47	15°52	15°59	4°51	n.a.	T 13
W14	23 25 26	20°57'51	17°23	22°57	5° 8	17°44	7° 6	1°46	19°53	25°35	11°46	15°44	15°56	4°58	n.a.	W14
T 15	23 29 22	21°59'12	1♓37	24°32	5°51	18°30	7°18	1°44	19°56	25°37	11°45	15°33	15°53	5° 5	n.a.	T 15
F 16	23 33 19	23° 0'33	16°14	26° 7	6°32	19°15	7°30	1°42	20° 0	25°38	11°44	15°22	15°50	5°11	n.a.	F 16
S 17	23 37 16	24° 1'55	1♈ 9	27°42	7°13	20° 0	7°42	1°40	20° 4	25°39	11°44	15° 9	15°47	5°18	n.a.	S 17
S 18	23 41 12	25° 3'17	16°10	29°17	7°53	20°46	7°54	1°38	20° 7	25°41	11°43	14°59	15°43	5°25	n.a.	S 18
M19	23 45 9	26° 4'39	1♉ 9	0♎53	8°31	21°31	8° 6	1°36	20°11	25°42	11°42	14°50	15°40	5°31	n.a.	M19
T 20	23 49 5	27° 6'02	15°57	2°28	9° 8	22°16	8°19	1°34	20°15	25°43	11°41	14°45	15°37	5°38	n.a.	T 20
W21	23 53 2	28° 7'25	0♊28	4° 4	9°43	23° 2	8°31	1°33	20°18	25°45	11°40	14°43	15°34	5°45	n.a.	W21
T 22	23 56 58	29° 8'49	14°38	5°40	10°18	23°47	8°44	1°31	20°22	25°46	11°39	14°D42	15°31	5°51	n.a.	T 22
F 23	0 0 55	0♎10'13	28°28	7°16	10°50	24°32	8°56	1°30	20°26	25°47	11°38	14°R42	15°28	5°58	n.a.	F 23
S 24	0 4 52	1°11'38	11♋58	8°52	11°21	25°18	9° 9	1°29	20°29	25°48	11°37	14°42	15°24	6° 5	n.a.	S 24
S 25	0 8 48	2°13'03	25°10	10°29	11°51	26° 3	9°21	1°28	20°33	25°50	11°36	14°39	15°21	6°11	n.a.	S 25
M26	0 12 45	3°14'28	8♌ 7	12° 5	12°19	26°48	9°34	1°27	20°36	25°51	11°35	14°35	15°18	6°18	n.a.	M26
T 27	0 16 41	4°15'53	20°51	13°42	12°45	27°33	9°47	1°26	20°40	25°52	11°34	14°27	15°15	6°25	n.a.	T 27
W28	0 20 38	5°17'18	3♍23	15°19	13°10	28°19	10° 0	1°25	20°44	25°53	11°33	14°16	15°12	6°31	n.a.	W28
T 29	0 24 34	6°18'44	15°46	16°56	13°32	29° 4	10°13	1°24	20°47	25°54	11°32	14° 4	15° 9	6°38	n.a.	T 29
F 30	0 28 31	7°20'09	28° 0	18°32	13°53	29°49	10°26	1°24	20°51	25°55	11°31	13°51	15° 5	6°45	n.a.	F 30
S 31	0 32 28	8♎21'34	10♎ 6	20♎ 9	14♏12	0♐34	10♏39	1♒23	20♍54	25♋56	11♉30	13♐38	15♐ 2	6♏51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n55	4n44	4s55	11n28	0n38	13s36	4s12	16s 3	1s36	13s30	0s 5	22s44	2s38	5n 3	0n40	23n17	1n39	18n44	3n 4	23s27	23s24	16s20			n.a.
F 2	8 32	0s11	5 0	10 47	0 32	13 59	4 14	16 18	1 36	13 34	0 5	22 45	2 38	5 1	0 40	23 17	1 39	18 44	3 4	23 26	23 24	16 21			n.a.
S 3	8 8	5 1	4 50	10 6	0 25	14 20	4 16	16 33	1 36	13 38	0 5	22 45	2 38	5 0	0 40	23 17	1 39	18 44	3 5	23 25	23 24	16 23			n.a.
S 4	7 44	9 35	4 28	9 24	0 19	14 42	4 17	16 48	1 36	13 42	0 5	22 46	2 38	4 58	0 40	23 17	1 39	18 44	3 5	23 23	23 23	16 25			n.a.
M 5	7 20	13 44	3 53	8 42	0 13	15 3	4 19	17 2	1 36	13 46	0 6	22 47	2 38	4 57	0 40	23 16	1 39	18 44	3 5	23 22	23 23	16 27			n.a.
T 6	6 56	17 19	3 9	8 0	0 6	15 23	4 20	17 17	1 36	13 50	0 6	22 47	2 38	4 55	0 40	23 16	1 39	18 44	3 5	23 21	23 23	16 28			n.a.
W 7	6 32	20 11	2 17	7 17	0s 0	15 43	4 21	17 31	1 36	13 54	0 6	22 48	2 38	4 54	0 40	23 16	1 39	18 44	3 5	23 21	23 22	16 30			n.a.
T 8	6 8	22 12	1 19	6 34	0 6	16 2	4 22	17 45	1 36	13 58	0 6	22 48	2 37	4 52	0 40	23 15	1 39	18 44	3 5	23 21	23 22	16 32			n.a.
F 9	5 44	23 15	0 17	5 51	0 13	16 20	4 23	17 59	1 36	14 2	0 6	22 49	2 37	4 51	0 40	23 15	1 39	18 44	3 5	23 21	23 22	16 34			n.a.
S 10	5 19	23 13	0n48	5 7	0 19	16 38	4 24	18 13	1 36	14 6	0 6	22 49	2 37	4 49	0 40	23 15	1 39	18 44	3 6	23 21	23 21	16 35			n.a.
S 11	4 55	22 2	1 51	4 24	0 25	16 55	4 24	18 27	1 36	14 10	0 6	22 50	2 37	4 48	0 40	23 15	1 39	18 44	3 6	23 21	23 21	16 37			n.a.
M12	4 30	19 42	2 51	3 40	0 31	17 12	4 24	18 40	1 36	14 14	0 6	22 50	2 37	4 46	0 40	23 15	1 39	18 44	3 6	23 20	23 21	16 39			n.a.
T 13	4 5	16 16	3 43	2 56	0 38	17 28	4 24	18 54	1 35	14 18	0 7	22 50	2 36	4 45	0 40	23 14	1 39	18 44	3 6	23 20	23 20	16 40			n.a.
W14	3 41	11 51	4 25	2 12	0 44	17 43	4 24	19 7	1 35	14 22	0 7	22 51	2 36	4 43	0 40	23 14	1 39	18 43	3 6	23 19	23 20	16 42			n.a.
T 15	3 16	6 40	4 52	1 28	0 50	17 58	4 24	19 20	1 35	14 26	0 7	22 51	2 36	4 42	0 40	23 14	1 39	18 43	3 6	23 18	23 20	16 44			n.a.
F 16	2 51	0 59	5 0	0 45	0 55	18 11	4 23	19 32	1 35	14 30	0 7	22 51	2 36	4 40	0 40	23 14	1 39	18 43	3 6	23 16	23 19	16 46			n.a.
S 17	2 26	4n52	4 49	0 1	1 1	18 24	4 22	19 45	1 35	14 34	0 7	22 52	2 36	4 39	0 40	23 13	1 39	18 43	3 7	23 15	23 19	16 47			n.a.
S 18	2 1	10 28	4 18	0s43	1 7	18 37	4 21	19 57	1 35	14 38	0 7	22 52	2 35	4 37	0 40	23 13	1 39	18 43	3 7	23 14	23 19	16 49			n.a.
M19	1 36	15 26	3 29	1 27	1 12	18 48	4 19	20 9	1 34	14 43	0 7	22 52	2 35	4 36	0 40	23 13	1 40	18 43	3 7	23 13	23 18	16 51			n.a.
T 20	1 11	19 23	2 26	2 11	1 17	18 59	4 17	20 21	1 34	14 47	0 7	22 52	2 35	4 34	0 40	23 13	1 40	18 43	3 7	23 12	23 18	16 52			n.a.
W21	0 46	22 2	1 15	2 55	1 23	19 9	4 15	20 33	1 34	14 51	0 8	22 53	2 35	4 33	0 40	23 13	1 40	18 42	3 7	23 12	23 18	16 54			n.a.
T 22	0 21	23 12	0 0	3 39	1 27	19 18	4 13	20 45	1 34	14 55	0 8	22 53	2 35	4 31	0 40	23 12	1 40	18 42	3 7	23 12	23 17	16 56			n.a.
F 23	0s 4	22 53	1s12	4 22	1 32	19 26	4 10	20 56	1 34	15 0	0 8	22 53	2 34	4 30	0 40	23 12	1 40	18 42	3 7	23 12	23 17	16 57			n.a.
S 24	0 29	21 14	2 19	5 5	1 37	19 33	4 7	21 7	1 33	15 4	0 8	22 53	2 34	4 28	0 40	23 12	1 40	18 42	3 7	23 12	23 17	16 59			n.a.
S 25	0 54	18 28	3 17	5 48	1 41	19 39	4 4	21 18	1 33	15 8	0 8	22 53	2 34	4 27	0 40	23 12	1 40	18 42	3 8	23 11	23 16	17 1			n.a.
M26	1 19	14 49	4 4	6 30	1 45	19 45	4 0	21 29	1 33	15 12	0 8	22 53	2 34	4 26	0 40	23 12	1 40	18 41	3 8	23 11	23 16	17 2			n.a.
T 27	1 44	10 34	4 37	7 13	1 49	19 49	3 56	21 40	1 33	15 17	0 8	22 53	2 33	4 24	0 40	23 12	1 40	18 41	3 8	23 10	23 16	17 4			n.a.
W28	2 9	5 57	4 57	7 54	1 52	19 53	3 51	21 50	1 32	15 21	0 8	22 53	2 33	4 23	0 40	23 11	1 40	18 41	3 8	23 9	23 15	17 6			n.a.
T 29	2 34	1 9	5 2	8 36	1 55	19 55	3 46	22 0	1 32	15 25	0 8	22 53	2 33	4 21	0 40	23 11	1 40	18 41	3 8	23 7	23 15	17 7			n.a.
F 30	2 59	3s38	4 53	9 16	1 58	19 57	3 41	22 10	1 32	15 29	0 9	22 53	2 33	4 20	0 40	23 11	1 40	18 41	3 8	23 6	23 14	17 9			n.a.
S 31	3s24	8s14	4s31	9s56	2s 0	19s57	3s35	22s19	1s32	15s34	0s 9	22s53	2s33	4n18	0n40	23n11	1n40	18n40	3n 8	23s 4	23s14	17s10			n.a.

Julian Day Number = 266905.5, Delta T = 30h15m09s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'53, Lahiri = -58°40'53 Julian Calendar 1 Oct. 3983 BCE == Greg. Calendar 30 Aug. 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

NOVEMBER 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 24	9♎22'58	22♎ 4	21♎46	14♏29	1♐19	10♏52	1°R23	20♍58	25♋57	11°R29	13°R26	14♐59	6♏58	n.a.	S 1
M 2	0 40 21	10°24'23	3♏56	23°22	14°43	2° 5	11° 5	1♒22	21° 1	25°58	11♉28	13♐16	14°56	7° 5	n.a.	M 2
T 3	0 44 17	11°25'47	15°44	24°58	14°56	2°50	11°18	1°D22	21° 5	25°59	11°27	13°10	14°53	7°11	n.a.	T 3
W 4	0 48 14	12°27'10	27°31	26°34	15° 6	3°35	11°32	1°22	21° 8	25°59	11°26	13° 6	14°49	7°18	n.a.	W 4
T 5	0 52 10	13°28'33	9♐20	28° 9	15°14	4°20	11°45	1°22	21°12	26° 0	11°24	13°D 4	14°46	7°25	n.a.	T 5
F 6	0 56 7	14°29'55	21°15	29°43	15°19	5° 5	11°58	1°23	21°15	26° 1	11°23	13° 5	14°43	7°31	n.a.	F 6
S 7	1 0 4	15°31'16	3♑21	1♏17	15°23	5°50	12°12	1°23	21°19	26° 2	11°22	13° 5	14°40	7°38	n.a.	S 7
S 8	1 4 0	16°32'36	15°44	2°49	15°R23	6°35	12°25	1°24	21°22	26° 3	11°21	13°R 6	14°37	7°45	n.a.	S 8
M 9	1 7 57	17°33'56	28°28	4°19	15°21	7°20	12°39	1°24	21°26	26° 3	11°20	13° 5	14°34	7°51	n.a.	M 9
T 10	1 11 53	18°35'14	11♒38	5°47	15°17	8° 5	12°52	1°25	21°29	26° 4	11°18	13° 3	14°30	7°58	n.a.	T 10
W11	1 15 50	19°36'32	25°18	7°14	15°10	8°50	13° 6	1°26	21°32	26° 4	11°17	12°58	14°27	8° 5	n.a.	W11
T 12	1 19 46	20°37'48	9♓28	8°37	15° 1	9°35	13°20	1°27	21°36	26° 5	11°16	12°51	14°24	8°12	n.a.	T 12
F 13	1 23 43	21°39'04	24° 6	9°57	14°49	10°20	13°33	1°28	21°39	26° 6	11°15	12°43	14°21	8°18	n.a.	F 13
S 14	1 27 40	22°40'18	9♈ 6	11°13	14°34	11° 5	13°47	1°29	21°42	26° 6	11°13	12°35	14°18	8°25	n.a.	S 14
S 15	1 31 36	23°41'32	24°19	12°25	14°17	11°50	14° 1	1°30	21°46	26° 7	11°12	12°27	14°14	8°32	n.a.	S 15
M16	1 35 33	24°42'45	9♉36	13°31	13°57	12°35	14°15	1°31	21°49	26° 7	11°11	12°21	14°11	8°38	n.a.	M16
T 17	1 39 29	25°43'57	24°44	14°31	13°35	13°20	14°29	1°33	21°52	26° 7	11°10	12°18	14° 8	8°45	n.a.	T 17
W18	1 43 26	26°45'08	9♊36	15°24	13°11	14° 4	14°42	1°35	21°55	26° 8	11° 8	12°D17	14° 5	8°52	n.a.	W18
T 19	1 47 22	27°46'18	24° 5	16°10	12°45	14°49	14°56	1°36	21°59	26° 8	11° 7	12°17	14° 2	8°58	n.a.	T 19
F 20	1 51 19	28°47'28	8♋ 8	16°47	12°17	15°34	15°10	1°38	22° 2	26° 8	11° 6	12°18	13°59	9° 5	n.a.	F 20
S 21	1 55 16	29°48'36	21°46	17°14	11°46	16°18	15°24	1°40	22° 5	26° 9	11° 4	12°20	13°55	9°12	n.a.	S 21
S 22	1 59 12	0♏49'44	5♌ 0	17°31	11°15	17° 3	15°38	1°42	22° 8	26° 9	11° 3	12°R20	13°52	9°18	n.a.	S 22
M23	2 3 9	1°50'51	17°53	17°R37	10°41	17°48	15°52	1°44	22°11	26° 9	11° 2	12°18	13°49	9°25	n.a.	M23
T 24	2 7 5	2°51'57	0♍29	17°32	10° 7	18°32	16° 6	1°47	22°14	26° 9	11° 0	12°15	13°46	9°32	n.a.	T 24
W25	2 11 2	3°53'02	12°51	17°15	9°31	19°17	16°20	1°49	22°17	26° 9	10°59	12°10	13°43	9°38	n.a.	W25
T 26	2 14 59	4°54'06	25° 1	16°47	8°55	20° 2	16°34	1°52	22°20	26°10	10°58	12° 4	13°40	9°45	n.a.	T 26
F 27	2 18 55	5°55'09	7♎ 4	16° 8	8°18	20°46	16°49	1°54	22°23	26°10	10°56	11°57	13°36	9°52	n.a.	F 27
S 28	2 22 52	6°56'10	19° 0	15°20	7°40	21°31	17° 3	1°57	22°26	26°R10	10°55	11°50	13°33	9°58	n.a.	S 28
S 29	2 26 48	7°57'11	0♏51	14°22	7° 3	22°15	17°17	2° 0	22°29	26°10	10°54	11°43	13°30	10° 5	n.a.	S 29
M30	2 30 45	8♏58'10	12♏40	13♏18	6♏26	22♐59	17♏31	2♒ 3	22♍31	26♋10	10♉52	11♐38	13♐27	10♏12	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s49	12s28	3s57	10s35	2s 2	19s57	3s29	22s29	1s31	15s38	0s 9	22s52	2s32	4n17	0n40	23n11	1n40	18n40	3n 8	23s 2	23s14	17s12		n.a.
M 2	4 14	16 11	3 13	11 14	2 4	19 55	3 23	22 38	1 31	15 42	0 9	22 52	2 32	4 15	0 40	23 11	1 40	18 40	3 9	23 1	23 13	17 14		n.a.
T 3	4 38	19 14	2 21	11 51	2 5	19 52	3 16	22 47	1 31	15 47	0 9	22 52	2 32	4 14	0 40	23 11	1 40	18 40	3 9	23 0	23 13	17 15		n.a.
W 4	5 3	21 29	1 22	12 28	2 5	19 48	3 8	22 56	1 30	15 51	0 9	22 52	2 32	4 13	0 40	23 11	1 41	18 39	3 9	23 0	23 13	17 17		n.a.
T 5	5 28	22 47	0 20	13 3	2 5	19 43	3 0	23 4	1 30	15 55	0 9	22 52	2 31	4 11	0 40	23 11	1 41	18 39	3 9	23 0	23 12	17 19		n.a.
F 6	5 52	23 4	0n44	13 37	2 5	19 37	2 52	23 12	1 30	16 0	0 9	22 51	2 31	4 10	0 40	23 10	1 41	18 39	3 9	23 0	23 12	17 20		n.a.
S 7	6 16	22 17	1 47	14 10	2 3	19 29	2 43	23 20	1 29	16 4	0 9	22 51	2 31	4 8	0 40	23 10	1 41	18 39	3 9	23 0	23 11	17 22		n.a.
S 8	6 41	20 24	2 46	14 41	2 1	19 20	2 34	23 28	1 29	16 8	0 10	22 51	2 31	4 7	0 40	23 10	1 41	18 38	3 9	23 0	23 11	17 23		n.a.
M 9	7 5	17 28	3 39	15 10	1 59	19 10	2 24	23 36	1 29	16 13	0 10	22 50	2 30	4 6	0 40	23 10	1 41	18 38	3 9	23 0	23 11	17 25		n.a.
T 10	7 29	13 34	4 22	15 37	1 55	18 59	2 13	23 43	1 28	16 17	0 10	22 50	2 30	4 4	0 40	23 10	1 41	18 38	3 9	22 59	23 10	17 26		n.a.
W11	7 53	8 52	4 53	16 2	1 51	18 47	2 2	23 50	1 28	16 22	0 10	22 49	2 30	4 3	0 40	23 10	1 41	18 37	3 10	22 59	23 10	17 28		n.a.
T 12	8 16	3 31	5 6	16 25	1 45	18 33	1 51	23 57	1 28	16 26	0 10	22 49	2 30	4 2	0 40	23 10	1 41	18 37	3 10	22 58	23 10	17 30		n.a.
F 13	8 40	2n11	5 1	16 46	1 39	18 18	1 39	24 3	1 27	16 30	0 10	22 49	2 29	4 0	0 40	23 10	1 41	18 37	3 10	22 57	23 9	17 31		n.a.
S 14	9 3	7 54	4 35	17 4	1 32	18 2	1 27	24 9	1 27	16 35	0 10	22 48	2 29	3 59	0 40	23 10	1 41	18 36	3 10	22 56	23 9	17 33		n.a.
S 15	9 27	13 13	3 49	17 18	1 23	17 45	1 14	24 15	1 26	16 39	0 10	22 48	2 29	3 58	0 40	23 10	1 41	18 36	3 10	22 55	23 8	17 34		n.a.
M16	9 50	17 43	2 47	17 30	1 14	17 26	1 1	24 21	1 26	16 43	0 11	22 47	2 29	3 56	0 40	23 10	1 41	18 36	3 10	22 54	23 8	17 36		n.a.
T 17	10 13	20 59	1 33	17 38	1 3	17 6	0 48	24 27	1 26	16 48	0 11	22 46	2 28	3 55	0 40	23 10	1 41	18 35	3 10	22 54	23 8	17 37		n.a.
W18	10 35	22 44	0 15	17 43	0 51	16 46	0 34	24 32	1 25	16 52	0 11	22 46	2 28	3 54	0 40	23 10	1 41	18 35	3 10	22 53	23 7	17 39		n.a.
T 19	10 58	22 54	1s 4	17 44	0 38	16 24	0 19	24 37	1 25	16 56	0 11	22 45	2 28	3 52	0 40	23 10	1 42	18 35	3 10	22 53	23 7	17 41		n.a.
F 20	11 20	21 35	2 16	17 41	0 23	16 1	0 5	24 42	1 24	17 1	0 11	22 44	2 28	3 51	0 40	23 10	1 42	18 34	3 10	22 54	23 7	17 42		n.a.
S 21	11 43	19 2	3 18	17 34	0 8	15 38	0n10	24 46	1 24	17 5	0 11	22 44	2 28	3 50	0 40	23 10	1 42	18 34	3 11	22 54	23 6	17 44		n.a.
S 22	12 5	15 33	4 7	17 23	0n 9	15 13	0 25	24 50	1 24	17 9	0 11	22 43	2 27	3 49	0 40	23 10	1 42	18 34	3 11	22 54	23 6	17 45		n.a.
M23	12 27	11 25	4 43	17 8	0 26	14 48	0 40	24 54	1 23	17 13	0 11	22 42	2 27	3 47	0 40	23 10	1 42	18 33	3 11	22 54	23 5	17 47		n.a.
T 24	12 48	6 53	5 4	16 49	0 45	14 23	0 55	24 58	1 23	17 18	0 11	22 42	2 27	3 46	0 40	23 10	1 42	18 33	3 11	22 53	23 5	17 48		n.a.
W25	13 9	2 9	5 10	16 26	1 4	13 57	1 10	25 1	1 22	17 22	0 12	22 41	2 27	3 45	0 40	23 10	1 42	18 33	3 11	22 52	23 5	17 50		n.a.
T 26	13 31	2s35	5 3	15 59	1 23	13 31	1 26	25 4	1 22	17 26	0 12	22 40	2 26	3 44	0 40	23 10	1 42	18 32	3 11	22 52	23 4	17 51		n.a.
F 27	13 52	7 10	4 41	15 29	1 43	13 4	1 41	25 7	1 21	17 30	0 12	22 39	2 26	3 43	0 40	23 10	1 42	18 32	3 11	22 51	23 4	17 53		n.a.
S 28	14 12	11 27	4 8	14 57	2 1	12 38	1 56	25 10	1 21	17 35	0 12	22 38	2 26	3 42	0 40	23 10	1 42	18 32	3 11	22 50	23 3	17 54		n.a.
S 29	14 33	15 16	3 24	14 23	2 20	12 12	2 10	25 12	1 21	17 39	0 12	22 37	2 26	3 40	0 40	23 10	1 42	18 31	3 11	22 49	23 3	17 56		n.a.
M30	14s53	18s28	2s32	13s47	2n37	11s46	2n25	25s15	1s20	17s43	0s12	22s36	2s25	3n39	0n40	23n10	1n42	18n31	3n11	22s48	23s 3	17s57		n.a.

Julian Day Number = 266936.5, Delta T = 30h15m05s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'49, Lahiri = -58°40'49 Julian Calendar 1 Nov. 3983 BCE == Greg. Calendar 30 Sept. 3983 BCE

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ASTRODIENST EPHEMERIS for the year 3983 BCE
geocentric

DECEMBER 3983 BCE (-3982) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 41	9♏59'07	24♏28	12°R 8	5°R49	23♐44	17♏45	2♒ 6	22♍34	26°R 9	10°R51	11°R35	13♐24	10♏18	n.a.	T 1
W 2	2 38 38	11° 0'03	6♐18	10♏56	5♏13	24°28	17°59	2° 9	22°37	26♋ 9	10♉50	11°D34	13°20	10°25	n.a.	W 2
T 3	2 42 35	12° 0'57	18°11	9°42	4°38	25°12	18°14	2°12	22°40	26° 9	10°48	11♐34	13°17	10°32	n.a.	T 3
F 4	2 46 31	13° 1'50	0♑11	8°30	4° 4	25°57	18°28	2°15	22°42	26° 9	10°47	11°35	13°14	10°38	n.a.	F 4
S 5	2 50 28	14° 2'41	12°21	7°20	3°32	26°41	18°42	2°19	22°45	26° 9	10°45	11°37	13°11	10°45	n.a.	S 5
S 6	2 54 24	15° 3'30	24°45	6°15	3° 1	27°25	18°56	2°22	22°48	26° 9	10°44	11°39	13° 8	10°52	n.a.	S 6
M 7	2 58 21	16° 4'17	7♒27	5°17	2°32	28° 9	19°10	2°26	22°50	26° 8	10°43	11°40	13° 5	10°58	n.a.	M 7
T 8	3 2 17	17° 5'02	20°31	4°25	2° 5	28°54	19°25	2°30	22°53	26° 8	10°41	11°R40	13° 1	11° 5	n.a.	T 8
W 9	3 6 14	18° 5'45	4♓ 1	3°41	1°40	29°38	19°39	2°34	22°55	26° 8	10°40	11°39	12°58	11°12	n.a.	W 9
T 10	3 10 10	19° 6'26	17°58	3° 5	1°17	0♑22	19°53	2°38	22°58	26° 7	10°39	11°37	12°55	11°18	n.a.	T 10
F 11	3 14 7	20° 7'05	2♈22	2°37	0°56	1° 6	20° 7	2°42	23° 0	26° 7	10°37	11°34	12°52	11°25	n.a.	F 11
S 12	3 18 4	21° 7'43	17° 9	2°17	0°38	1°50	20°22	2°46	23° 3	26° 6	10°36	11°32	12°49	11°32	n.a.	S 12
S 13	3 22 0	22° 8'18	2♉14	2° 5	0°22	2°34	20°36	2°50	23° 5	26° 6	10°35	11°29	12°46	11°38	n.a.	S 13
M14	3 25 57	23° 8'51	17°28	2°D 0	0° 9	3°18	20°50	2°54	23° 7	26° 5	10°33	11°27	12°42	11°45	n.a.	M14
T 15	3 29 53	24° 9'22	2♊41	2° 3	29♎58	4° 1	21° 4	2°59	23° 9	26° 5	10°32	11°26	12°39	11°52	n.a.	T 15
W16	3 33 50	25° 9'52	17°43	2°12	29°49	4°45	21°19	3° 3	23°12	26° 4	10°31	11°D26	12°36	11°58	n.a.	W16
T 17	3 37 46	26°10'20	2♋26	2°28	29°44	5°29	21°33	3° 8	23°14	26° 4	10°29	11°27	12°33	12° 5	n.a.	T 17
F 18	3 41 43	27°10'46	16°45	2°49	29°40	6°13	21°47	3°12	23°16	26° 3	10°28	11°28	12°30	12°12	n.a.	F 18
S 19	3 45 40	28°11'10	0♌36	3°16	29°D40	6°56	22° 1	3°17	23°18	26° 2	10°27	11°29	12°26	12°18	n.a.	S 19
S 20	3 49 36	29°11'33	14° 1	3°48	29°41	7°40	22°15	3°22	23°20	26° 2	10°26	11°30	12°23	12°25	n.a.	S 20
M21	3 53 33	0♐11'53	27° 0	4°25	29°45	8°24	22°30	3°27	23°22	26° 1	10°24	11°R30	12°20	12°32	n.a.	M21
T 22	3 57 29	1°12'13	9♍37	5° 6	29°52	9° 7	22°44	3°32	23°24	26° 0	10°23	11°30	12°17	12°38	n.a.	T 22
W23	4 1 26	2°12'30	21°57	5°51	0♏ 0	9°51	22°58	3°37	23°26	26° 0	10°22	11°29	12°14	12°45	n.a.	W23
T 24	4 5 22	3°12'45	4♎ 3	6°39	0°11	10°34	23°12	3°42	23°28	25°59	10°21	11°29	12°11	12°52	n.a.	T 24
F 25	4 9 19	4°12'59	15°59	7°31	0°24	11°18	23°26	3°48	23°29	25°58	10°19	11°28	12° 7	12°58	n.a.	F 25
S 26	4 13 15	5°13'11	27°49	8°26	0°40	12° 1	23°40	3°53	23°31	25°57	10°18	11°27	12° 4	13° 5	n.a.	S 26
S 27	4 17 12	6°13'21	9♏37	9°24	0°57	12°45	23°54	3°58	23°33	25°56	10°17	11°26	12° 1	13°12	n.a.	S 27
M28	4 21 9	7°13'29	21°25	10°24	1°16	13°28	24° 8	4° 4	23°34	25°55	10°16	11°25	11°58	13°18	n.a.	M28
T 29	4 25 5	8°13'35	3♐16	11°27	1°37	14°11	24°23	4° 9	23°36	25°54	10°15	11°25	11°55	13°25	n.a.	T 29
W30	4 29 2	9°13'39	15°12	12°33	2° 0	14°54	24°37	4°15	23°38	25°53	10°13	11°D25	11°51	13°32	n.a.	W30
T 31	4 32 58	10♐13'40	27♐15	13♏41	2♏25	15♑38	24♏51	4♒21	23♍39	25♋52	10♉12	11♐25	11♐48	13♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s13	20s54	1s32	13s11	2n52	11s20	2n39	25s16	1s20	17s47	0s12	22s36	2s25	3n38	0n40	23n10	1n42	18n31	3n11	22s48	23s 2	17s59			n.a.
W 2	15 32	22 26	0 29	12 35	3 6	10 55	2 52	25 18	1 19	17 52	0 12	22 35	2 25	3 37	0 40	23 11	1 42	18 30	3 11	22 47	23 2	18 0			n.a.
T 3	15 52	22 57	0n36	12 1	3 17	10 31	3 5	25 19	1 19	17 56	0 13	22 34	2 25	3 36	0 40	23 11	1 42	18 30	3 12	22 48	23 1	18 2			n.a.
F 4	16 11	22 25	1 41	11 28	3 27	10 8	3 18	25 20	1 18	18 0	0 13	22 33	2 25	3 35	0 40	23 11	1 43	18 29	3 12	22 48	23 1	18 3			n.a.
S 5	16 29	20 50	2 41	10 59	3 34	9 45	3 30	25 21	1 18	18 4	0 13	22 32	2 24	3 34	0 40	23 11	1 43	18 29	3 12	22 48	23 1	18 5			n.a.
S 6	16 48	18 14	3 36	10 33	3 38	9 24	3 42	25 22	1 17	18 8	0 13	22 30	2 24	3 33	0 40	23 11	1 43	18 29	3 12	22 48	23 0	18 6			n.a.
M 7	17 6	14 43	4 21	10 11	3 41	9 3	3 53	25 22	1 17	18 12	0 13	22 29	2 24	3 32	0 40	23 11	1 43	18 28	3 12	22 48	23 0	18 7			n.a.
T 8	17 24	10 24	4 54	9 53	3 42	8 44	4 3	25 22	1 16	18 16	0 13	22 28	2 24	3 31	0 40	23 11	1 43	18 28	3 12	22 48	22 59	18 9			n.a.
W 9	17 41	5 28	5 13	9 39	3 40	8 26	4 13	25 22	1 16	18 21	0 13	22 27	2 23	3 30	0 40	23 11	1 43	18 28	3 12	22 48	22 59	18 10			n.a.
T 10	17 59	0 6	5 13	9 29	3 37	8 10	4 22	25 21	1 15	18 25	0 13	22 26	2 23	3 29	0 40	23 11	1 43	18 27	3 12	22 48	22 58	18 12			n.a.
F 11	18 16	5n27	4 55	9 23	3 33	7 55	4 30	25 21	1 15	18 29	0 14	22 25	2 23	3 28	0 40	23 12	1 43	18 27	3 12	22 48	22 58	18 13			n.a.
S 12	18 32	10 51	4 17	9 22	3 27	7 41	4 38	25 20	1 14	18 33	0 14	22 24	2 23	3 27	0 40	23 12	1 43	18 26	3 12	22 47	22 58	18 15			n.a.
S 13	18 48	15 42	3 20	9 24	3 21	7 29	4 45	25 18	1 14	18 37	0 14	22 22	2 23	3 26	0 40	23 12	1 43	18 26	3 12	22 47	22 57	18 16			n.a.
M14	19 4	19 34	2 9	9 29	3 13	7 18	4 51	25 17	1 13	18 41	0 14	22 21	2 22	3 25	0 40	23 12	1 43	18 26	3 12	22 47	22 57	18 17			n.a.
T 15	19 20	22 4	0 48	9 38	3 5	7 9	4 57	25 15	1 13	18 45	0 14	22 20	2 22	3 24	0 40	23 12	1 43	18 25	3 12	22 46	22 56	18 19			n.a.
W16	19 35	22 56	0s35	9 49	2 56	7 1	5 2	25 13	1 12	18 49	0 14	22 19	2 22	3 23	0 40	23 12	1 43	18 25	3 12	22 46	22 56	18 20			n.a.
T 17	19 50	22 11	1 54	10 4	2 47	6 54	5 7	25 11	1 12	18 53	0 14	22 17	2 22	3 22	0 40	23 13	1 43	18 24	3 12	22 46	22 56	18 22			n.a.
F 18	20 4	19 59	3 4	10 20	2 37	6 49	5 11	25 8	1 11	18 57	0 14	22 16	2 22	3 22	0 40	23 13	1 43	18 24	3 12	22 47	22 55	18 23			n.a.
S 19	20 18	16 40	4 0	10 39	2 27	6 46	5 15	25 5	1 11	19 0	0 14	22 15	2 21	3 21	0 40	23 13	1 44	18 24	3 12	22 47	22 55	18 24			n.a.
S 20	20 32	12 35	4 42	10 59	2 17	6 43	5 18	25 2	1 10	19 4	0 15	22 13	2 21	3 20	0 40	23 13	1 44	18 23	3 13	22 47	22 54	18 26			n.a.
M21	20 45	8 3	5 7	11 22	2 7	6 42	5 21	24 59	1 10	19 8	0 15	22 12	2 21	3 19	0 40	23 13	1 44	18 23	3 13	22 47	22 54	18 27			n.a.
T 22	20 58	3 18	5 17	11 45	1 56	6 43	5 23	24 56	1 9	19 12	0 15	22 11	2 21	3 18	0 41	23 14	1 44	18 23	3 13	22 47	22 53	18 29			n.a.
W23	21 10	1s29	5 12	12 10	1 46	6 44	5 24	24 52	1 9	19 16	0 15	22 9	2 21	3 18	0 41	23 14	1 44	18 22	3 13	22 47	22 53	18 30			n.a.
T 24	21 23	6 7	4 53	12 36	1 36	6 47	5 26	24 48	1 8	19 20	0 15	22 8	2 20	3 17	0 41	23 14	1 44	18 22	3 13	22 47	22 53	18 31			n.a.
F 25	21 34	10 28	4 22	13 3	1 26	6 51	5 26	24 44	1 7	19 23	0 15	22 6	2 20	3 16	0 41	23 14	1 44	18 22	3 13	22 47	22 52	18 33			n.a.
S 26	21 46	14 23	3 39	13 31	1 15	6 56	5 27	24 39	1 7	19 27	0 15	22 5	2 20	3 16	0 41	23 14	1 44	18 21	3 13	22 46	22 52	18 34			n.a.
S 27	21 56	17 44	2 48	13 59	1 5	7 2	5 27	24 34	1 6	19 31	0 16	22 3	2 20	3 15	0 41	23 15	1 44	18 21	3 13	22 46	22 51	18 35			n.a.
M28	22 7	20 22	1 49	14 28	0 56	7 9	5 27	24 29	1 6	19 35	0 16	22 2	2 20	3 14	0 41	23 15	1 44	18 20	3 13	22 46	22 51	18 37			n.a.
T 29	22 17	22 8	0 45	14 58	0 46	7 17	5 26	24 24	1 5	19 38	0 16	22 0	2 20	3 14	0 41	23 15	1 44	18 20	3 13	22 46	22 50	18 38			n.a.
W30	22 27	22 54	0n21	15 27	0 36	7 25	5 25	24 19	1 5	19 42	0 16	21 59	2 19	3 13	0 41	23 15	1 44	18 20	3 13	22 46	22 50	18 40			n.a.
T 31	22s36	22s37	1n27	15s57	0n27	7s35	5n24	24s13	1s 4	19s46	0s16	21s57	2s19	3n13	0n41	23n16	1n44	18n19	3n13	22s46	22s50	18s41			n.a.

Julian Day Number = 266966.5, Delta T = 30h15m02s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'45, Lahiri = -58°40'45 Julian Calendar 1 Dec. 3983 BCE == Greg. Calendar 30 Oct. 3983 BCE

The year -3982 astronomical counting style corresponds to year 3983 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

JANUARY 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 36 55	11♐13'39	9♑26	14♏50	2♏51	16♑21	25♏ 5	4♒27	23♍41	25°R51	10°R11	11°R25	11♐45	13♏45	n.a.	F 1
S 2	4 40 51	12°13'37	21°48	16° 2	3°19	17° 4	25°18	4°32	23°42	25♋50	10♉10	11♐25	11°42	13°52	n.a.	S 2
S 3	4 44 48	13°13'31	4♒23	17°16	3°48	17°47	25°32	4°38	23°43	25°49	10° 9	11°25	11°39	13°58	n.a.	S 3
M 4	4 48 44	14°13'23	17°12	18°31	4°19	18°30	25°46	4°44	23°45	25°48	10° 8	11°25	11°36	14° 5	n.a.	M 4
T 5	4 52 41	15°13'13	0♓19	19°48	4°52	19°13	26° 0	4°50	23°46	25°47	10° 7	11°24	11°32	14°12	n.a.	T 5
W 6	4 56 38	16°13'00	13°46	21° 7	5°26	19°56	26°14	4°57	23°47	25°46	10° 6	11°D24	11°29	14°18	n.a.	W 6
T 7	5 0 34	17°12'45	27°33	22°27	6° 1	20°39	26°28	5° 3	23°48	25°45	10° 5	11°24	11°26	14°25	n.a.	T 7
F 8	5 4 31	18°12'27	11♈41	23°49	6°38	21°22	26°42	5° 9	23°49	25°43	10° 4	11°25	11°23	14°32	n.a.	F 8
S 9	5 8 27	19°12'06	26° 8	25°12	7°15	22° 5	26°55	5°15	23°50	25°42	10° 3	11°25	11°20	14°38	n.a.	S 9
S 10	5 12 24	20°11'43	10♉52	26°37	7°54	22°48	27° 9	5°22	23°51	25°41	10° 2	11°26	11°17	14°45	n.a.	S 10
M11	5 16 20	21°11'18	25°46	28° 3	8°34	23°30	27°23	5°28	23°52	25°40	10° 1	11°27	11°13	14°52	n.a.	M11
T 12	5 20 17	22°10'50	10♊45	29°30	9°15	24°13	27°36	5°35	23°53	25°38	10° 0	11°R27	11°10	14°58	n.a.	T 12
W13	5 24 13	23°10'20	25°39	0♐59	9°58	24°56	27°50	5°41	23°54	25°37	9°59	11°27	11° 7	15° 5	n.a.	W13
T 14	5 28 10	24° 9'48	10♋20	2°29	10°41	25°38	28° 3	5°48	23°55	25°36	9°58	11°26	11° 4	15°12	n.a.	T 14
F 15	5 32 6	25° 9'13	24°43	4° 0	11°25	26°21	28°17	5°55	23°56	25°34	9°57	11°24	11° 1	15°18	n.a.	F 15
S 16	5 36 3	26° 8'37	8♌41	5°33	12°10	27° 3	28°30	6° 1	23°56	25°33	9°56	11°22	10°57	15°25	n.a.	S 16
S 17	5 40 0	27° 7'58	22°14	7° 7	12°56	27°46	28°44	6° 8	23°57	25°32	9°55	11°20	10°54	15°32	n.a.	S 17
M18	5 43 56	28° 7'17	5♍21	8°42	13°43	28°28	28°57	6°15	23°57	25°30	9°54	11°19	10°51	15°38	n.a.	M18
T 19	5 47 53	29° 6'34	18° 4	10°19	14°31	29°11	29°10	6°22	23°58	25°29	9°53	11°17	10°48	15°45	n.a.	T 19
W20	5 51 49	0♎ 5'49	0♎27	11°57	15°20	29°53	29°23	6°29	23°58	25°27	9°53	11°D17	10°45	15°52	n.a.	W20
T 21	5 55 46	1° 5'02	12°34	13°36	16° 9	0♒35	29°37	6°36	23°59	25°26	9°52	11°17	10°42	15°58	n.a.	T 21
F 22	5 59 42	2° 4'13	24°29	15°17	16°59	1°18	29°50	6°43	23°59	25°25	9°51	11°19	10°38	16° 5	n.a.	F 22
S 23	6 3 39	3° 3'21	6♏18	16°58	17°50	2° 0	0♐ 3	6°50	24° 0	25°23	9°50	11°20	10°35	16°12	n.a.	S 23
S 24	6 7 35	4° 2'28	18° 6	18°42	18°41	2°42	0°16	6°57	24° 0	25°22	9°50	11°22	10°32	16°18	n.a.	S 24
M25	6 11 32	5° 1'33	29°55	20°26	19°33	3°24	0°29	7° 4	24° 0	25°20	9°49	11°23	10°29	16°25	n.a.	M25
T 26	6 15 28	6° 0'36	11♐51	22°12	20°26	4° 6	0°42	7°11	24° 0	25°19	9°48	11°R24	10°26	16°31	n.a.	T 26
W27	6 19 25	6°59'36	23°55	23°59	21°19	4°48	0°55	7°19	24° 0	25°17	9°48	11°23	10°23	16°38	n.a.	W27
T 28	6 23 21	7°58'35	6♑10	25°48	22°13	5°30	1° 7	7°26	24° 0	25°15	9°47	11°21	10°19	16°45	n.a.	T 28
F 29	6 27 18	8°57'31	18°37	27°38	23° 7	6°12	1°20	7°33	24°R 0	25°14	9°46	11°18	10°16	16°51	n.a.	F 29
S 30	6 31 15	9°56'25	1♒18	29°29	24° 2	6°54	1°33	7°41	24° 0	25°12	9°46	11°14	10°13	16°58	n.a.	S 30
S 31	6 35 11	10♑55'16	14♒11	1♑22	24♏57	7♒36	1♐45	7♒48	24♍ 0	25♋11	9♉45	11♐ 9	10♐10	17♏ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s44	21s16	2n30	16s27	0n18	7s46	5n22	24s 7	1s 4	19s49	0s16	21s55	2s19	3n12	0n41	23n16	1n44	18n19	3n13	22s46	22s49	18s42		n.a.
S 2	22 53	18 53	3 26	16 57	0 9	7 57	5 21	24 1	1 3	19 53	0 16	21 54	2 19	3 11	0 41	23 16	1 44	18 19	3 13	22 46	22 49	18 44		n.a.
S 3	23 1	15 35	4 14	17 27	0s 0	8 9	5 19	23 55	1 2	19 56	0 16	21 52	2 19	3 11	0 41	23 16	1 44	18 18	3 13	22 46	22 48	18 45		n.a.
M 4	23 8	11 30	4 50	17 57	0 9	8 22	5 16	23 48	1 2	20 0	0 17	21 51	2 19	3 10	0 41	23 17	1 44	18 18	3 13	22 46	22 48	18 46		n.a.
T 5	23 15	6 49	5 12	18 27	0 17	8 35	5 14	23 41	1 1	20 3	0 17	21 49	2 18	3 10	0 41	23 17	1 44	18 18	3 13	22 46	22 47	18 47		n.a.
W 6	23 22	1 41	5 18	18 56	0 25	8 49	5 11	23 35	1 1	20 7	0 17	21 47	2 18	3 9	0 41	23 17	1 45	18 17	3 13	22 46	22 47	18 49		n.a.
T 7	23 28	3n39	5 5	19 25	0 33	9 3	5 8	23 27	1 0	20 10	0 17	21 45	2 18	3 9	0 41	23 17	1 45	18 17	3 13	22 46	22 46	18 50		n.a.
F 8	23 33	8 56	4 35	19 54	0 41	9 18	5 5	23 20	1 0	20 14	0 17	21 44	2 18	3 9	0 41	23 18	1 45	18 17	3 13	22 46	22 46	18 51		n.a.
S 9	23 39	13 51	3 46	20 22	0 48	9 34	5 2	23 12	0 59	20 17	0 17	21 42	2 18	3 8	0 41	23 18	1 45	18 16	3 13	22 46	22 45	18 53		n.a.
S 10	23 43	18 3	2 42	20 49	0 55	9 50	4 59	23 5	0 59	20 21	0 17	21 40	2 18	3 8	0 41	23 18	1 45	18 16	3 13	22 46	22 45	18 54		n.a.
M11	23 48	21 7	1 26	21 16	1 2	10 6	4 55	22 56	0 58	20 24	0 18	21 39	2 18	3 7	0 41	23 19	1 45	18 16	3 13	22 46	22 45	18 55		n.a.
T 12	23 52	22 44	0 4	21 42	1 8	10 23	4 51	22 48	0 57	20 27	0 18	21 37	2 17	3 7	0 41	23 19	1 45	18 15	3 13	22 47	22 44	18 57		n.a.
W13	23 55	22 44	1s18	22 8	1 14	10 40	4 47	22 40	0 57	20 31	0 18	21 35	2 17	3 7	0 41	23 19	1 45	18 15	3 13	22 46	22 44	18 58		n.a.
T 14	23 58	21 8	2 34	22 32	1 20	10 58	4 43	22 31	0 56	20 34	0 18	21 33	2 17	3 6	0 41	23 19	1 45	18 15	3 13	22 46	22 43	18 59		n.a.
F 15	24 0	18 12	3 38	22 55	1 25	11 15	4 39	22 22	0 56	20 37	0 18	21 31	2 17	3 6	0 41	23 20	1 45	18 15	3 13	22 46	22 43	19 0		n.a.
S 16	24 2	14 18	4 27	23 18	1 30	11 33	4 35	22 13	0 55	20 40	0 18	21 29	2 17	3 6	0 41	23 20	1 45	18 14	3 13	22 46	22 42	19 2		n.a.
S 17	24 4	9 46	4 59	23 39	1 35	11 52	4 31	22 4	0 54	20 44	0 18	21 28	2 17	3 6	0 41	23 20	1 45	18 14	3 13	22 46	22 42	19 3		n.a.
M18	24 5	4 56	5 15	24 0	1 39	12 10	4 26	21 55	0 54	20 47	0 19	21 26	2 17	3 6	0 41	23 21	1 45	18 14	3 13	22 45	22 41	19 4		n.a.
T 19	24 6	0 2	5 14	24 19	1 43	12 29	4 22	21 45	0 53	20 50	0 19	21 24	2 17	3 5	0 41	23 21	1 45	18 14	3 13	22 45	22 41	19 5		n.a.
W20	24 6	4s44	4 59	24 37	1 47	12 47	4 17	21 36	0 53	20 53	0 19	21 22	2 16	3 5	0 41	23 21	1 45	18 13	3 13	22 45	22 40	19 7		n.a.
T 21	24 6	9 14	4 31	24 53	1 50	13 6	4 12	21 26	0 52	20 56	0 19	21 20	2 16	3 5	0 41	23 22	1 45	18 13	3 13	22 45	22 40	19 8		n.a.
F 22	24 5	13 18	3 51	25 8	1 53	13 25	4 8	21 16	0 52	20 59	0 19	21 18	2 16	3 5	0 41	23 22	1 45	18 13	3 13	22 45	22 40	19 9		n.a.
S 23	24 4	16 50	3 2	25 21	1 55	13 44	4 3	21 5	0 51	21 2	0 19	21 16	2 16	3 5	0 41	23 22	1 45	18 13	3 13	22 46	22 39	19 10		n.a.
S 24	24 2	19 41	2 5	25 33	1 57	14 3	3 58	20 55	0 50	21 5	0 19	21 14	2 16	3 5	0 41	23 23	1 45	18 12	3 13	22 46	22 39	19 12		n.a.
M25	24 0	21 43	1 3	25 43	1 59	14 22	3 53	20 44	0 50	21 8	0 20	21 12	2 16	3 5	0 42	23 23	1 45	18 12	3 13	22 46	22 38	19 13		n.a.
T 26	23 57	22 47	0n 3	25 51	2 0	14 41	3 48	20 33	0 49	21 11	0 20	21 10	2 16	3 5	0 42	23 23	1 45	18 12	3 13	22 46	22 38	19 14		n.a.
W27	23 54	22 49	1 8	25 58	2 0	15 0	3 43	20 22	0 49	21 14	0 20	21 8	2 16	3 5	0 42	23 24	1 45	18 12	3 13	22 46	22 37	19 15		n.a.
T 28	23 51	21 45	2 12	26 2	2 0	15 19	3 38	20 11	0 48	21 17	0 20	21 6	2 16	3 5	0 42	23 24	1 45	18 11	3 13	22 46	22 37	19 16		n.a.
F 29	23 47	19 37	3 10	26 5	2 0	15 38	3 33	20 0	0 47	21 20	0 20	21 4	2 16	3 5	0 42	23 24	1 45	18 11	3 13	22 45	22 36	19 18		n.a.
S 30	23 43	16 31	4 0	26 5	1 59	15 57	3 27	19 49	0 47	21 22	0 20	21 2	2 16	3 5	0 42	23 24	1 45	18 11	3 13	22 45	22 36	19 19		n.a.
S 31	23s38	12s35	4n39	26s 3	1s57	16s16	3n22	19s37	0s46	21s25	0s21	21s 0	2s15	3n 5	0n42	23n25	1n45	18n11	3n13	22s44	22s35	19s20		n.a.

Julian Day Number = 266997.5, Delta T = 30h14m59s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'41, Lahiri = -58°40'40 Julian Calendar 1 Jan. 3982 BCE == Greg. Calendar 30 Nov. 3983 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

FEBRUARY 3982 BCE (-3981) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 8	11♉54'05	27♒19	3♉16	25♏53	8♒18	1♐58	7♒55	24°R 0	25°R 9	9°R45	11°R 4	10♐ 7	17♏11	n.a.	M 1
T 2	6 43 4	12°52'51	10♓40	5°12	26°49	9° 0	2°10	8° 3	24♍ 0	25♋ 8	9♉44	11♐ 0	10° 3	17°18	n.a.	T 2
W 3	6 47 1	13°51'35	24°14	7° 9	27°46	9°42	2°23	8°10	24° 0	25° 6	9°44	10°57	10° 0	17°25	n.a.	W 3
T 4	6 50 57	14°50'17	8♈ 2	9° 7	28°43	10°23	2°35	8°18	23°59	25° 4	9°43	10°55	9°57	17°31	n.a.	T 4
F 5	6 54 54	15°48'56	22° 2	11° 7	29°41	11° 5	2°47	8°25	23°59	25° 3	9°43	10°D55	9°54	17°38	n.a.	F 5
S 6	6 58 50	16°47'32	6♉13	13° 7	0♐39	11°47	2°59	8°33	23°59	25° 1	9°42	10°56	9°51	17°45	n.a.	S 6
S 7	7 2 47	17°46'06	20°35	15° 9	1°37	12°28	3°11	8°41	23°58	25° 0	9°42	10°58	9°48	17°51	n.a.	S 7
M 8	7 6 43	18°44'38	5♊ 5	17°12	2°36	13°10	3°23	8°48	23°58	24°58	9°42	10°R59	9°44	17°58	n.a.	M 8
T 9	7 10 40	19°43'07	19°38	19°16	3°35	13°51	3°35	8°56	23°57	24°56	9°41	10°59	9°41	18° 5	n.a.	T 9
W10	7 14 36	20°41'34	4♋10	21°21	4°35	14°33	3°47	9° 4	23°56	24°55	9°41	10°57	9°38	18°11	n.a.	W10
T 11	7 18 33	21°39'59	18°34	23°27	5°35	15°14	3°59	9°11	23°56	24°53	9°41	10°53	9°35	18°18	n.a.	T 11
F 12	7 22 29	22°38'22	2♌45	25°33	6°35	15°55	4°11	9°19	23°55	24°51	9°41	10°47	9°32	18°25	n.a.	F 12
S 13	7 26 26	23°36'42	16°38	27°39	7°35	16°37	4°22	9°27	23°54	24°50	9°40	10°40	9°29	18°31	n.a.	S 13
S 14	7 30 23	24°35'01	0♍10	29°45	8°36	17°18	4°34	9°35	23°53	24°48	9°40	10°33	9°25	18°38	n.a.	S 14
M15	7 34 19	25°33'18	13°18	1♒52	9°37	17°59	4°45	9°43	23°53	24°47	9°40	10°27	9°22	18°45	n.a.	M15
T 16	7 38 16	26°31'32	26° 3	3°57	10°39	18°41	4°57	9°50	23°52	24°45	9°40	10°21	9°19	18°51	n.a.	T 16
W17	7 42 12	27°29'45	8♎29	6° 2	11°40	19°22	5° 8	9°58	23°51	24°43	9°40	10°17	9°16	18°58	n.a.	W17
T 18	7 46 9	28°27'56	20°38	8° 6	12°42	20° 3	5°19	10° 6	23°50	24°42	9°39	10°15	9°13	19° 5	n.a.	T 18
F 19	7 50 5	29°26'06	2♏34	10° 8	13°45	20°44	5°30	10°14	23°49	24°40	9°39	10°D15	9° 9	19°11	n.a.	F 19
S 20	7 54 2	0♒24'14	14°24	12° 8	14°47	21°25	5°41	10°22	23°48	24°38	9°39	10°16	9° 6	19°18	n.a.	S 20
S 21	7 57 58	1°22'20	26°13	14° 7	15°50	22° 6	5°52	10°30	23°46	24°37	9°39	10°17	9° 3	19°25	n.a.	S 21
M22	8 1 55	2°20'24	8♐ 5	16° 3	16°53	22°47	6° 3	10°38	23°45	24°35	9°D39	10°R18	9° 0	19°31	n.a.	M22
T 23	8 5 51	3°18'27	20° 5	17°56	17°56	23°28	6°14	10°46	23°44	24°33	9°39	10°17	8°57	19°38	n.a.	T 23
W24	8 9 48	4°16'28	2♑17	19°46	18°59	24° 9	6°24	10°54	23°43	24°32	9°39	10°15	8°54	19°45	n.a.	W24
T 25	8 13 44	5°14'28	14°43	21°33	20° 3	24°50	6°35	11° 1	23°41	24°30	9°39	10°10	8°50	19°51	n.a.	T 25
F 26	8 17 41	6°12'25	27°27	23°17	21° 7	25°31	6°45	11° 9	23°40	24°29	9°40	10° 3	8°47	19°58	n.a.	F 26
S 27	8 21 37	7°10'21	10♒28	24°57	22°11	26°11	6°55	11°17	23°39	24°27	9°40	9°54	8°44	20° 5	n.a.	S 27
S 28	8 25 34	8♒ 8'15	23♒45	26♒34	23♐15	26♒52	7♐ 6	11♒25	23♍37	24♋25	9♉40	9♐44	8♐41	20♏11	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s33	8s 0	5n 4	25s59	1s55	16s34	3n17	19s25	0s46	21s28	0s21	20s58	2s15	3n 5	0n42	23n25	1n45	18n11	3n13	22s43	22s35	19s21		n.a.
T 2	23 27	2 58	5 13	25 52	1 53	16 53	3 12	19 14	0 45	21 31	0 21	20 56	2 15	3 5	0 42	23 25	1 46	18 10	3 13	22 43	22 34	19 22		n.a.
W 3	23 21	2n17	5 4	25 44	1 50	17 11	3 6	19 2	0 44	21 33	0 21	20 54	2 15	3 5	0 42	23 26	1 46	18 10	3 13	22 42	22 34	19 23		n.a.
T 4	23 15	7 31	4 39	25 32	1 46	17 29	3 1	18 49	0 44	21 36	0 21	20 52	2 15	3 5	0 42	23 26	1 46	18 10	3 13	22 42	22 33	19 25		n.a.
F 5	23 8	12 26	3 56	25 18	1 42	17 47	2 56	18 37	0 43	21 39	0 21	20 50	2 15	3 5	0 42	23 26	1 46	18 10	3 13	22 42	22 33	19 26		n.a.
S 6	23 1	16 45	2 58	25 2	1 37	18 5	2 50	18 25	0 43	21 41	0 22	20 47	2 15	3 6	0 42	23 27	1 46	18 10	3 13	22 42	22 32	19 27		n.a.
S 7	22 53	20 8	1 49	24 43	1 31	18 22	2 45	18 12	0 42	21 44	0 22	20 45	2 15	3 6	0 42	23 27	1 46	18 10	3 13	22 42	22 32	19 28		n.a.
M 8	22 45	22 16	0 32	24 22	1 25	18 39	2 40	17 59	0 41	21 46	0 22	20 43	2 15	3 6	0 42	23 27	1 46	18 10	3 13	22 42	22 31	19 29		n.a.
T 9	22 36	22 54	0s47	23 58	1 18	18 56	2 34	17 47	0 41	21 49	0 22	20 41	2 15	3 6	0 42	23 28	1 46	18 9	3 13	22 42	22 31	19 30		n.a.
W10	22 27	21 59	2 3	23 31	1 11	19 12	2 29	17 34	0 40	21 51	0 22	20 39	2 15	3 7	0 42	23 28	1 46	18 9	3 13	22 42	22 30	19 32		n.a.
T 11	22 18	19 38	3 10	23 2	1 3	19 28	2 23	17 21	0 40	21 54	0 22	20 37	2 15	3 7	0 42	23 28	1 46	18 9	3 13	22 42	22 30	19 33		n.a.
F 12	22 8	16 7	4 4	22 31	0 54	19 44	2 18	17 7	0 39	21 56	0 23	20 35	2 15	3 7	0 42	23 29	1 46	18 9	3 13	22 41	22 29	19 34		n.a.
S 13	21 58	11 48	4 43	21 57	0 45	20 0	2 13	16 54	0 39	21 59	0 23	20 32	2 15	3 8	0 42	23 29	1 46	18 9	3 13	22 40	22 29	19 35		n.a.
S 14	21 48	6 59	5 4	21 21	0 36	20 15	2 7	16 41	0 38	22 1	0 23	20 30	2 15	3 8	0 42	23 29	1 46	18 9	3 13	22 39	22 29	19 36		n.a.
M15	21 37	2 0	5 9	20 43	0 26	20 30	2 2	16 27	0 37	22 3	0 23	20 28	2 15	3 8	0 42	23 30	1 46	18 9	3 13	22 38	22 28	19 37		n.a.
T 16	21 26	2s55	4 58	20 3	0 16	20 44	1 57	16 13	0 37	22 6	0 23	20 26	2 15	3 9	0 42	23 30	1 46	18 9	3 13	22 37	22 28	19 38		n.a.
W17	21 14	7 36	4 33	19 22	0 5	20 58	1 52	16 0	0 36	22 8	0 24	20 24	2 15	3 9	0 42	23 30	1 46	18 9	3 13	22 36	22 27	19 39		n.a.
T 18	21 2	11 54	3 56	18 39	0n 6	21 11	1 46	15 46	0 36	22 10	0 24	20 21	2 15	3 9	0 42	23 31	1 46	18 9	3 13	22 36	22 27	19 40		n.a.
F 19	20 50	15 39	3 9	17 55	0 17	21 24	1 41	15 32	0 35	22 12	0 24	20 19	2 15	3 10	0 42	23 31	1 46	18 9	3 13	22 36	22 26	19 42		n.a.
S 20	20 37	18 45	2 15	17 10	0 29	21 37	1 36	15 18	0 34	22 14	0 24	20 17	2 15	3 10	0 42	23 31	1 46	18 9	3 13	22 36	22 26	19 43		n.a.
S 21	20 24	21 3	1 15	16 24	0 40	21 49	1 31	15 3	0 34	22 17	0 24	20 15	2 15	3 11	0 42	23 31	1 46	18 9	3 13	22 36	22 25	19 44		n.a.
M22	20 11	22 27	0 12	15 39	0 52	22 1	1 26	14 49	0 33	22 19	0 24	20 12	2 15	3 11	0 42	23 32	1 46	18 9	3 13	22 36	22 25	19 45		n.a.
T 23	19 57	22 51	0n53	14 53	1 3	22 12	1 21	14 35	0 33	22 21	0 25	20 10	2 15	3 12	0 42	23 32	1 46	18 9	3 13	22 36	22 24	19 46		n.a.
W24	19 43	22 9	1 55	14 7	1 14	22 23	1 15	14 20	0 32	22 23	0 25	20 8	2 15	3 12	0 42	23 32	1 46	18 9	3 13	22 36	22 24	19 47		n.a.
T 25	19 29	20 23	2 54	13 22	1 25	22 33	1 10	14 6	0 31	22 25	0 25	20 6	2 15	3 13	0 42	23 33	1 46	18 9	3 13	22 35	22 23	19 48		n.a.
F 26	19 14	17 34	3 45	12 37	1 36	22 42	1 5	13 51	0 31	22 27	0 25	20 3	2 15	3 14	0 42	23 33	1 46	18 9	3 13	22 34	22 23	19 49		n.a.
S 27	18 59	13 50	4 26	11 54	1 46	22 51	1 1	13 36	0 30	22 29	0 25	20 1	2 15	3 14	0 42	23 33	1 46	18 9	3 13	22 33	22 22	19 50		n.a.
S 28	18s44	9s22	4n53	11s11	1n56	23s 0	0n56	13s21	0s30	22s31	0s26	19s59	2s15	3n15	0n42	23n34	1n46	18n 9	3n13	22s31	22s21	19s51		n.a.

Julian Day Number = 267028.5, Delta T = 30h14m56s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'37, Lahiri = -58°40'36 Julian Calendar 1 Feb. 3982 BCE == Greg. Calendar 31 Dec. 3983 BCE

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

MARCH 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 29 31	9♒ 6'07	7♓17	28♒ 6	24♐19	27♒33	7♐16	11♒33	23°R36	24°R24	9♉40	9°R35	8♐38	20♏18	n.a.	M 1
T 2	8 33 27	10° 3'57	21° 0	29°35	25°24	28°14	7°26	11°41	23♍34	24♋22	9°40	9♐26	8°35	20°24	n.a.	T 2
W 3	8 37 24	11° 1'45	4♈53	0♓59	26°29	28°54	7°36	11°49	23°33	24°21	9°40	9°19	8°31	20°31	n.a.	W 3
T 4	8 41 20	11°59'31	18°53	2°19	27°34	29°35	7°45	11°57	23°31	24°19	9°41	9°14	8°28	20°38	n.a.	T 4
F 5	8 45 17	12°57'16	2♉57	3°35	28°39	0♓15	7°55	12° 5	23°30	24°18	9°41	9°12	8°25	20°44	n.a.	F 5
S 6	8 49 13	13°54'58	17° 4	4°47	29°44	0°56	8° 4	12°13	23°28	24°16	9°41	9°D12	8°22	20°51	n.a.	S 6
S 7	8 53 10	14°52'38	1♊13	5°54	0♉49	1°37	8°14	12°21	23°26	24°15	9°42	9°12	8°19	20°58	n.a.	S 7
M 8	8 57 6	15°50'17	15°23	6°57	1°55	2°17	8°23	12°29	23°24	24°13	9°42	9°R12	8°15	21° 4	n.a.	M 8
T 9	9 1 3	16°47'54	29°32	7°56	3° 1	2°57	8°32	12°37	23°23	24°12	9°42	9°11	8°12	21°11	n.a.	T 9
W10	9 4 59	17°45'29	13♋37	8°49	4° 7	3°38	8°41	12°45	23°21	24°10	9°43	9° 7	8° 9	21°18	n.a.	W10
T 11	9 8 56	18°43'02	27°36	9°38	5°13	4°18	8°50	12°53	23°19	24° 9	9°43	9° 1	8° 6	21°24	n.a.	T 11
F 12	9 12 52	19°40'33	11♌26	10°22	6°19	4°58	8°59	13° 1	23°17	24° 7	9°44	8°51	8° 3	21°31	n.a.	F 12
S 13	9 16 49	20°38'03	25° 1	11° 2	7°25	5°39	9° 8	13° 9	23°15	24° 6	9°44	8°41	8° 0	21°38	n.a.	S 13
S 14	9 20 46	21°35'32	8♍19	11°37	8°32	6°19	9°16	13°17	23°13	24° 4	9°45	8°29	7°56	21°44	n.a.	S 14
M15	9 24 42	22°32'59	21°19	12° 6	9°38	6°59	9°25	13°25	23°11	24° 3	9°45	8°18	7°53	21°51	n.a.	M15
T 16	9 28 39	23°30'25	4♎ 0	12°31	10°45	7°39	9°33	13°33	23° 9	24° 2	9°46	8° 8	7°50	21°58	n.a.	T 16
W17	9 32 35	24°27'50	16°23	12°51	11°52	8°19	9°41	13°40	23° 7	24° 0	9°46	8° 0	7°47	22° 4	n.a.	W17
T 18	9 36 32	25°25'13	28°31	13° 6	12°59	9° 0	9°49	13°48	23° 5	23°59	9°47	7°55	7°44	22°11	n.a.	T 18
F 19	9 40 28	26°22'36	10♏28	13°16	14° 6	9°40	9°57	13°56	23° 3	23°58	9°47	7°52	7°40	22°18	n.a.	F 19
S 20	9 44 25	27°19'58	22°18	13°22	15°13	10°20	10° 5	14° 4	23° 1	23°56	9°48	7°51	7°37	22°24	n.a.	S 20
S 21	9 48 21	28°17'18	4♐ 7	13°R22	16°20	11° 0	10°12	14°12	22°59	23°55	9°49	7°51	7°34	22°31	n.a.	S 21
M22	9 52 18	29°14'38	16° 0	13°18	17°28	11°40	10°20	14°20	22°57	23°54	9°49	7°51	7°31	22°38	n.a.	M22
T 23	9 56 14	0♓11'57	28° 3	13°10	18°35	12°20	10°27	14°28	22°55	23°52	9°50	7°50	7°28	22°44	n.a.	T 23
W24	10 0 11	1° 9'15	10♉20	12°57	19°43	13° 0	10°34	14°35	22°52	23°51	9°51	7°47	7°25	22°51	n.a.	W24
T 25	10 4 8	2° 6'32	22°55	12°40	20°51	13°39	10°41	14°43	22°50	23°50	9°52	7°41	7°21	22°57	n.a.	T 25
F 26	10 8 4	3° 3'48	5♒51	12°19	21°59	14°19	10°48	14°51	22°48	23°49	9°52	7°32	7°18	23° 4	n.a.	F 26
S 27	10 12 1	4° 1'03	19° 9	11°56	23° 7	14°59	10°55	14°58	22°46	23°48	9°53	7°22	7°15	23°11	n.a.	S 27
S 28	10 15 57	4°58'17	2♓47	11°29	24°15	15°39	11° 1	15° 6	22°43	23°47	9°54	7°10	7°12	23°17	n.a.	S 28
M29	10 19 54	5°55'31	16°43	10°59	25°23	16°19	11° 8	15°14	22°41	23°45	9°55	6°58	7° 9	23°24	n.a.	M29
T 30	10 23 50	6°52'43	0♈53	10°28	26°31	16°58	11°14	15°21	22°39	23°44	9°56	6°47	7° 6	23°31	n.a.	T 30
W31	10 27 47	7♓49'54	15♈10	9♓55	27♉40	17♓38	11♐20	15♒29	22♍36	23♋43	9♉57	6♐39	7♐ 2	23♏37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	18s28	4s23	5n 4	10s30	2n 6	23s 8	0n51	13s 6	0s29	22s33	0s26	19s57	2s15	3n15	0n42	23n34	1n46	18n 9	3n13	22s30	22s21	19s52			n.a.
T 2	18 12	0n54	4 59	9 50	2 15	23 15	0 46	12 51	0 28	22 35	0 26	19 54	2 15	3 16	0 42	23 34	1 46	18 9	3 13	22 29	22 20	19 53			n.a.
W 3	17 56	6 11	4 35	9 12	2 23	23 22	0 41	12 36	0 28	22 37	0 26	19 52	2 15	3 17	0 42	23 34	1 46	18 9	3 13	22 28	22 20	19 54			n.a.
T 4	17 40	11 12	3 55	8 35	2 31	23 28	0 37	12 21	0 27	22 38	0 26	19 50	2 15	3 17	0 42	23 35	1 46	18 9	3 13	22 27	22 19	19 55			n.a.
F 5	17 23	15 39	3 1	8 1	2 38	23 34	0 32	12 6	0 27	22 40	0 27	19 47	2 15	3 18	0 43	23 35	1 46	18 9	3 13	22 26	22 19	19 56			n.a.
S 6	17 6	19 14	1 55	7 29	2 44	23 39	0 27	11 51	0 26	22 42	0 27	19 45	2 15	3 19	0 43	23 35	1 46	18 9	3 13	22 26	22 18	19 57			n.a.
S 7	16 49	21 40	0 43	6 58	2 50	23 43	0 23	11 35	0 25	22 44	0 27	19 43	2 15	3 19	0 43	23 36	1 46	18 9	3 13	22 26	22 18	19 58			n.a.
M 8	16 32	22 44	0s33	6 30	2 55	23 47	0 18	11 20	0 25	22 45	0 27	19 41	2 15	3 20	0 43	23 36	1 46	18 9	3 13	22 26	22 17	19 59			n.a.
T 9	16 14	22 20	1 46	6 4	2 59	23 50	0 14	11 4	0 24	22 47	0 27	19 38	2 15	3 21	0 43	23 36	1 46	18 9	3 13	22 26	22 17	20 0			n.a.
W10	15 56	20 32	2 52	5 41	3 2	23 53	0 10	10 49	0 24	22 49	0 28	19 36	2 15	3 22	0 43	23 36	1 46	18 10	3 13	22 26	22 16	20 1			n.a.
T 11	15 38	17 30	3 48	5 20	3 4	23 54	0 5	10 33	0 23	22 50	0 28	19 34	2 15	3 22	0 43	23 37	1 46	18 10	3 13	22 25	22 16	20 2			n.a.
F 12	15 19	13 32	4 29	5 2	3 5	23 56	0 1	10 18	0 22	22 52	0 28	19 31	2 15	3 23	0 43	23 37	1 46	18 10	3 13	22 23	22 15	20 3			n.a.
S 13	15 1	8 56	4 54	4 46	3 6	23 56	0s 3	10 2	0 22	22 54	0 28	19 29	2 15	3 24	0 43	23 37	1 46	18 10	3 13	22 21	22 15	20 4			n.a.
S 14	14 42	4 1	5 2	4 34	3 5	23 56	0 7	9 46	0 21	22 55	0 28	19 27	2 15	3 25	0 43	23 37	1 46	18 10	3 13	22 20	22 14	20 5			n.a.
M15	14 23	0s57	4 54	4 24	3 3	23 56	0 11	9 30	0 21	22 57	0 29	19 24	2 15	3 26	0 43	23 38	1 46	18 10	3 13	22 18	22 14	20 6			n.a.
T 16	14 3	5 47	4 32	4 17	3 0	23 54	0 15	9 14	0 20	22 58	0 29	19 22	2 15	3 26	0 43	23 38	1 46	18 10	3 13	22 16	22 13	20 7			n.a.
W17	13 44	10 15	3 58	4 12	2 57	23 52	0 19	8 58	0 19	23 0	0 29	19 20	2 15	3 27	0 43	23 38	1 46	18 11	3 13	22 15	22 13	20 8			n.a.
T 18	13 24	14 14	3 13	4 11	2 52	23 50	0 23	8 42	0 19	23 1	0 29	19 18	2 15	3 28	0 43	23 38	1 46	18 11	3 13	22 14	22 12	20 9			n.a.
F 19	13 4	17 35	2 20	4 13	2 46	23 46	0 27	8 26	0 18	23 3	0 30	19 15	2 16	3 29	0 43	23 38	1 46	18 11	3 13	22 14	22 12	20 10			n.a.
S 20	12 44	20 10	1 22	4 17	2 38	23 42	0 30	8 10	0 18	23 4	0 30	19 13	2 16	3 30	0 43	23 39	1 46	18 11	3 13	22 13	22 11	20 11			n.a.
S 21	12 24	21 53	0 20	4 25	2 30	23 38	0 34	7 54	0 17	23 5	0 30	19 11	2 16	3 31	0 43	23 39	1 45	18 11	3 13	22 13	22 11	20 12			n.a.
M22	12 3	22 38	0n43	4 35	2 21	23 33	0 37	7 38	0 16	23 7	0 30	19 9	2 16	3 32	0 43	23 39	1 45	18 12	3 13	22 13	22 10	20 13			n.a.
T 23	11 42	22 20	1 45	4 48	2 10	23 27	0 41	7 22	0 16	23 8	0 31	19 6	2 16	3 32	0 43	23 39	1 45	18 12	3 13	22 13	22 9	20 14			n.a.
W24	11 22	20 59	2 43	5 4	1 59	23 20	0 44	7 6	0 15	23 9	0 31	19 4	2 16	3 33	0 43	23 39	1 45	18 12	3 13	22 13	22 9	20 15			n.a.
T 25	11 1	18 34	3 35	5 22	1 46	23 13	0 47	6 49	0 15	23 11	0 31	19 2	2 16	3 34	0 43	23 40	1 45	18 12	3 13	22 12	22 8	20 16			n.a.
F 26	10 40	15 11	4 17	5 42	1 33	23 5	0 51	6 33	0 14	23 12	0 31	18 59	2 16	3 35	0 43	23 40	1 45	18 13	3 13	22 10	22 8	20 17			n.a.
S 27	10 18	10 58	4 46	6 4	1 18	22 57	0 54	6 17	0 13	23 13	0 31	18 57	2 16	3 36	0 43	23 40	1 45	18 13	3 13	22 8	22 7	20 17			n.a.
S 28	9 57	6 7	5 0	6 29	1 4	22 47	0 57	6 0	0 13	23 14	0 32	18 55	2 16	3 37	0 43	23 40	1 45	18 13	3 13	22 6	22 7	20 18			n.a.
M29	9 35	0 51	4 56	6 54	0 48	22 38	1 0	5 44	0 12	23 15	0 32	18 53	2 16	3 38	0 43	23 40	1 45	18 13	3 13	22 4	22 6	20 19			n.a.
T 30	9 14	4n32	4 35	7 21	0 32	22 27	1 3	5 28	0 12	23 17	0 32	18 50	2 17	3 39	0 43	23 41	1 45	18 14	3 13	22 3	22 6	20 20			n.a.
W31	8s52	9n45	3n56	7s49	0n15	22s16	1s 5	5s11	0s11	23s18	0s32	18s48	2s17	3n40	0n43	23n41	1n45	18n14	3n13	22s 1	22s 5	20s21			n.a.

Julian Day Number = 267056.5, Delta T = 30h14m53s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'33, Lahiri = -58°40'33 Julian Calendar 1 March 3982 BCE == Greg. Calendar 28 Jan. 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

APRIL 3982 BCE (-3981) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 43	8♓47'04	29♈30	9°R22	28♉48	18♓18	11♐26	15♒37	22°R34	23°R42	9♉58	6°R33	6♐59	23♏44	n.a.	T 1
F 2	10 35 40	9°44'13	13♉49	8♓48	29°57	18°57	11°32	15°44	22♍32	23♋41	9°59	6♐30	6°56	23°51	n.a.	F 2
S 3	10 39 37	10°41'21	28° 3	8°15	1♒ 5	19°37	11°38	15°52	22°29	23°40	10° 0	6°29	6°53	23°57	n.a.	S 3
S 4	10 43 33	11°38'28	12♊11	7°42	2°14	20°17	11°43	15°59	22°27	23°39	10° 1	6°29	6°50	24° 4	n.a.	S 4
M 5	10 47 30	12°35'34	26°11	7°11	3°23	20°56	11°48	16° 7	22°24	23°38	10° 2	6°28	6°46	24°11	n.a.	M 5
T 6	10 51 26	13°32'39	10♋ 4	6°41	4°32	21°36	11°54	16°14	22°22	23°37	10° 3	6°26	6°43	24°17	n.a.	T 6
W 7	10 55 23	14°29'43	23°49	6°14	5°41	22°15	11°59	16°21	22°20	23°36	10° 4	6°22	6°40	24°24	n.a.	W 7
T 8	10 59 19	15°26'46	7♌24	5°50	6°50	22°55	12° 3	16°29	22°17	23°35	10° 5	6°15	6°37	24°31	n.a.	T 8
F 9	11 3 16	16°23'48	20°49	5°30	7°59	23°34	12° 8	16°36	22°15	23°35	10° 6	6° 6	6°34	24°37	n.a.	F 9
S 10	11 7 13	17°20'49	4♍ 1	5°12	9° 8	24°13	12°12	16°43	22°12	23°34	10° 7	5°54	6°31	24°44	n.a.	S 10
S 11	11 11 9	18°17'50	17° 1	4°59	10°17	24°53	12°17	16°51	22°10	23°33	10° 8	5°42	6°27	24°51	n.a.	S 11
M12	11 15 6	19°14'50	29°45	4°50	11°26	25°32	12°21	16°58	22° 7	23°32	10° 9	5°30	6°24	24°57	n.a.	M12
T 13	11 19 2	20°11'50	12♎15	4°45	12°36	26°12	12°25	17° 5	22° 5	23°32	10°10	5°20	6°21	25° 4	n.a.	T 13
W14	11 22 59	21° 8'50	24°30	4°D45	13°45	26°51	12°29	17°12	22° 2	23°31	10°12	5°11	6°18	25°10	n.a.	W14
T 15	11 26 55	22° 5'49	6♏34	4°49	14°55	27°30	12°32	17°19	22° 0	23°30	10°13	5° 6	6°15	25°17	n.a.	T 15
F 16	11 30 52	23° 2'48	18°28	4°57	16° 5	28° 9	12°36	17°26	21°58	23°29	10°14	5° 2	6°11	25°24	n.a.	F 16
S 17	11 34 48	23°59'47	0♐17	5°11	17°14	28°49	12°39	17°33	21°55	23°29	10°15	5°D 1	6° 8	25°30	n.a.	S 17
S 18	11 38 45	24°56'46	12° 5	5°29	18°24	29°28	12°42	17°40	21°53	23°28	10°16	5° 1	6° 5	25°37	n.a.	S 18
M19	11 42 42	25°53'46	23°58	5°51	19°34	0♈ 7	12°45	17°47	21°50	23°28	10°18	5°R 1	6° 2	25°44	n.a.	M19
T 20	11 46 38	26°50'45	6♑ 0	6°18	20°44	0°46	12°48	17°54	21°48	23°27	10°19	5° 1	5°59	25°50	n.a.	T 20
W21	11 50 35	27°47'44	18°19	6°50	21°54	1°25	12°50	18° 1	21°45	23°27	10°20	4°59	5°56	25°57	n.a.	W21
T 22	11 54 31	28°44'43	0♒56	7°26	23° 4	2° 4	12°53	18° 7	21°43	23°26	10°22	4°55	5°52	26° 4	n.a.	T 22
F 23	11 58 28	29°41'43	13°58	8° 7	24°14	2°43	12°55	18°14	21°40	23°26	10°23	4°49	5°49	26°10	n.a.	F 23
S 24	12 2 24	0♈38'42	27°25	8°51	25°25	3°22	12°57	18°21	21°38	23°25	10°24	4°40	5°46	26°17	n.a.	S 24
S 25	12 6 21	1°35'42	11♓17	9°41	26°35	4° 2	12°58	18°27	21°36	23°25	10°26	4°31	5°43	26°24	n.a.	S 25
M26	12 10 18	2°32'41	25°31	10°34	27°45	4°41	13° 0	18°34	21°33	23°25	10°27	4°21	5°40	26°30	n.a.	M26
T 27	12 14 14	3°29'41	10♈ 2	11°31	28°56	5°20	13° 1	18°40	21°31	23°24	10°28	4°12	5°37	26°37	n.a.	T 27
W28	12 18 11	4°26'41	24°43	12°33	0♓ 6	5°59	13° 3	18°47	21°28	23°24	10°30	4° 6	5°33	26°44	n.a.	W28
T 29	12 22 7	5°23'41	9♉27	13°38	1°17	6°37	13° 4	18°53	21°26	23°24	10°31	4° 1	5°30	26°50	n.a.	T 29
F 30	12 26 4	6♈20'41	24♉ 7	14♓47	2♓27	7♈16	13♐ 4	18♒59	21♍24	23♋23	10♉33	3♐59	5♐27	26♏57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s30	14n26	3n 2	8s17	0s 1	22s 5	1s 8	4s55	0s11	23s19	0s33	18s46	2s17	3n41	0n43	23n41	1n45	18n14	3n13	22s 0	22s 5	20s22		n.a.
F 2	8 8	18 17	1 57	8 46	0 18	21 52	1 11	4 38	0 10	23 20	0 33	18 44	2 17	3 42	0 43	23 41	1 45	18 15	3 13	21 59	22 4	20 23		n.a.
S 3	7 46	21 0	0 44	9 14	0 34	21 40	1 13	4 22	0 9	23 21	0 33	18 42	2 17	3 43	0 43	23 41	1 45	18 15	3 13	21 59	22 3	20 24		n.a.
S 4	7 23	22 23	0s30	9 42	0 51	21 26	1 16	4 5	0 9	23 22	0 33	18 39	2 17	3 44	0 43	23 41	1 45	18 15	3 13	21 59	22 3	20 25		n.a.
M 5	7 1	22 20	1 42	10 8	1 7	21 12	1 18	3 49	0 8	23 23	0 34	18 37	2 17	3 45	0 43	23 41	1 45	18 16	3 13	21 59	22 2	20 25		n.a.
T 6	6 38	20 55	2 48	10 34	1 22	20 57	1 20	3 32	0 8	23 24	0 34	18 35	2 17	3 46	0 43	23 42	1 45	18 16	3 13	21 59	22 2	20 26		n.a.
W 7	6 16	18 17	3 43	10 58	1 37	20 42	1 23	3 16	0 7	23 25	0 34	18 33	2 18	3 47	0 43	23 42	1 45	18 16	3 13	21 58	22 1	20 27		n.a.
T 8	5 53	14 40	4 24	11 20	1 51	20 26	1 25	2 59	0 6	23 26	0 34	18 31	2 18	3 48	0 43	23 42	1 45	18 17	3 13	21 57	22 1	20 28		n.a.
F 9	5 31	10 22	4 51	11 40	2 4	20 10	1 27	2 43	0 6	23 27	0 35	18 29	2 18	3 49	0 43	23 42	1 45	18 17	3 13	21 55	22 0	20 29		n.a.
S 10	5 8	5 39	5 1	11 58	2 16	19 53	1 29	2 26	0 5	23 27	0 35	18 26	2 18	3 50	0 43	23 42	1 45	18 17	3 13	21 53	22 0	20 30		n.a.
S 11	4 45	0 45	4 55	12 13	2 27	19 36	1 30	2 10	0 5	23 28	0 35	18 24	2 18	3 51	0 43	23 42	1 45	18 18	3 13	21 51	21 59	20 30		n.a.
M12	4 22	4s 5	4 35	12 26	2 37	19 18	1 32	1 53	0 4	23 29	0 35	18 22	2 18	3 52	0 43	23 42	1 45	18 18	3 13	21 49	21 58	20 31		n.a.
T 13	3 59	8 39	4 2	12 36	2 47	18 59	1 34	1 37	0 4	23 30	0 36	18 20	2 18	3 53	0 43	23 42	1 45	18 18	3 13	21 47	21 58	20 32		n.a.
W14	3 36	12 48	3 18	12 44	2 55	18 40	1 35	1 20	0 3	23 31	0 36	18 18	2 19	3 54	0 43	23 42	1 45	18 19	3 13	21 45	21 57	20 33		n.a.
T 15	3 13	16 21	2 25	12 49	3 2	18 21	1 37	1 3	0 2	23 31	0 36	18 16	2 19	3 55	0 43	23 42	1 45	18 19	3 13	21 44	21 57	20 34		n.a.
F 16	2 50	19 11	1 27	12 51	3 7	18 1	1 38	0 47	0 2	23 32	0 36	18 14	2 19	3 56	0 43	23 43	1 45	18 20	3 13	21 44	21 56	20 35		n.a.
S 17	2 27	21 11	0 25	12 50	3 12	17 40	1 40	0 30	0 1	23 33	0 37	18 12	2 19	3 57	0 43	23 43	1 45	18 20	3 13	21 43	21 56	20 35		n.a.
S 18	2 4	22 15	0n38	12 47	3 16	17 19	1 41	0 14	0 1	23 33	0 37	18 10	2 19	3 58	0 43	23 43	1 45	18 21	3 13	21 43	21 55	20 36		n.a.
M19	1 40	22 18	1 39	12 41	3 19	16 58	1 42	0n 3	0 0	23 34	0 37	18 8	2 19	3 59	0 43	23 43	1 45	18 21	3 13	21 43	21 55	20 37		n.a.
T 20	1 17	21 20	2 37	12 32	3 20	16 36	1 43	0 19	0n 0	23 35	0 38	18 6	2 20	4 0	0 43	23 43	1 44	18 21	3 13	21 43	21 54	20 38		n.a.
W21	0 54	19 21	3 30	12 20	3 21	16 14	1 44	0 36	0 1	23 35	0 38	18 4	2 20	4 0	0 43	23 43	1 44	18 22	3 13	21 43	21 53	20 39		n.a.
T 22	0 31	16 23	4 13	12 6	3 21	15 51	1 45	0 52	0 2	23 36	0 38	18 2	2 20	4 1	0 43	23 43	1 44	18 22	3 13	21 42	21 53	20 39		n.a.
F 23	0 7	12 33	4 45	11 50	3 20	15 28	1 46	1 9	0 2	23 36	0 38	18 0	2 20	4 2	0 43	23 43	1 44	18 23	3 13	21 41	21 52	20 40		n.a.
S 24	0n16	8 0	5 2	11 30	3 18	15 4	1 46	1 25	0 3	23 37	0 39	17 58	2 20	4 3	0 43	23 43	1 44	18 23	3 13	21 40	21 52	20 41		n.a.
S 25	0 39	2 53	5 2	11 9	3 15	14 40	1 47	1 42	0 3	23 38	0 39	17 56	2 20	4 4	0 43	23 43	1 44	18 24	3 13	21 38	21 51	20 42		n.a.
M26	1 2	2n30	4 44	10 44	3 11	14 16	1 48	1 58	0 4	23 38	0 39	17 54	2 21	4 5	0 43	23 43	1 44	18 24	3 13	21 36	21 51	20 42		n.a.
T 27	1 26	7 51	4 7	10 18	3 6	13 51	1 48	2 14	0 4	23 38	0 39	17 52	2 21	4 6	0 43	23 43	1 44	18 25	3 13	21 34	21 50	20 43		n.a.
W28	1 49	12 50	3 14	9 49	3 1	13 26	1 48	2 31	0 5	23 39	0 40	17 50	2 21	4 7	0 43	23 43	1 44	18 25	3 13	21 33	21 49	20 44		n.a.
T 29	2 12	17 3	2 7	9 17	2 55	13 0	1 49	2 47	0 6	23 39	0 40	17 48	2 21	4 8	0 43	23 43	1 44	18 26	3 13	21 32	21 49	20 45		n.a.
F 30	2n35	20n10	0n53	8s44	2s49	12s34	1s49	3n 3	0n 6	23s40	0s40	17s47	2s21	4n 9	0n43	23n43	1n44	18n26	3n13	21s32	21s48	20s45		n.a.

Julian Day Number = 267087.5, Delta T = 30h14m50s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'29, Lahiri = -58°40'28 Julian Calendar 1 Apr. 3982 BCE == Greg. Calendar 28 Feb. 3982 BCE

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

MAY 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 0	7♈17'40	8♊37	16♓ 0	3♓38	7♈55	13♐ 5	19♒ 5	21°R21	23°R23	10♉34	3°D59	5♐24	27♏ 3	n.a.	S 1
S 2	12 33 57	8°14'40	22°54	17°17	4°49	8°34	13° 6	19°12	21♍19	23♋23	10°36	3♐59	5°21	27°10	n.a.	S 2
M 3	12 37 54	9°11'40	6♋57	18°38	6° 0	9°13	13° 6	19°18	21°17	23°23	10°37	4°R 0	5°17	27°17	n.a.	M 3
T 4	12 41 50	10° 8'40	20°44	20° 3	7°11	9°52	13°R 6	19°24	21°14	23°23	10°39	3°59	5°14	27°23	n.a.	T 4
W 5	12 45 47	11° 5'39	4♌16	21°31	8°21	10°31	13° 6	19°30	21°12	23°23	10°40	3°57	5°11	27°30	n.a.	W 5
T 6	12 49 43	12° 2'39	17°35	23° 3	9°32	11°10	13° 5	19°36	21°10	23°23	10°42	3°53	5° 8	27°37	n.a.	T 6
F 7	12 53 40	12°59'39	0♍39	24°38	10°43	11°48	13° 5	19°42	21° 8	23°D23	10°43	3°46	5° 5	27°43	n.a.	F 7
S 8	12 57 37	13°56'39	13°31	26°17	11°55	12°27	13° 4	19°47	21° 6	23°23	10°45	3°38	5° 2	27°50	n.a.	S 8
S 9	13 1 33	14°53'39	26°10	27°59	13° 6	13° 6	13° 3	19°53	21° 3	23°23	10°46	3°30	4°58	27°57	n.a.	S 9
M10	13 5 30	15°50'40	8♎38	29°44	14°17	13°45	13° 2	19°59	21° 1	23°23	10°48	3°21	4°55	28° 3	n.a.	M10
T 11	13 9 26	16°47'41	20°53	1♈33	15°28	14°23	13° 1	20° 4	20°59	23°23	10°49	3°14	4°52	28°10	n.a.	T 11
W12	13 13 23	17°44'43	2♏59	3°24	16°40	15° 2	12°59	20°10	20°57	23°23	10°51	3° 8	4°49	28°17	n.a.	W12
T 13	13 17 19	18°41'45	14°55	5°19	17°51	15°41	12°58	20°15	20°55	23°23	10°53	3° 5	4°46	28°23	n.a.	T 13
F 14	13 21 16	19°38'49	26°46	7°15	19° 2	16°19	12°56	20°21	20°53	23°24	10°54	3° 3	4°43	28°30	n.a.	F 14
S 15	13 25 13	20°35'53	8♐33	9°15	20°14	16°58	12°54	20°26	20°51	23°24	10°56	3°D 3	4°39	28°37	n.a.	S 15
S 16	13 29 9	21°32'58	20°21	11°16	21°25	17°36	12°52	20°31	20°49	23°24	10°57	3° 4	4°36	28°43	n.a.	S 16
M17	13 33 6	22°30'04	2♑13	13°19	22°37	18°15	12°49	20°36	20°47	23°24	10°59	3° 5	4°33	28°50	n.a.	M17
T 18	13 37 2	23°27'11	14°16	15°23	23°49	18°54	12°47	20°41	20°45	23°25	11° 1	3° 7	4°30	28°56	n.a.	T 18
W19	13 40 59	24°24'19	26°33	17°29	25° 1	19°32	12°44	20°46	20°43	23°25	11° 2	3°R 7	4°27	29° 3	n.a.	W19
T 20	13 44 55	25°21'28	9♒ 9	19°35	26°12	20°11	12°41	20°51	20°41	23°26	11° 4	3° 6	4°23	29°10	n.a.	T 20
F 21	13 48 52	26°18'39	22°10	21°42	27°24	20°49	12°38	20°56	20°39	23°26	11° 5	3° 4	4°20	29°16	n.a.	F 21
S 22	13 52 49	27°15'50	5♓37	23°49	28°36	21°28	12°34	21° 1	20°37	23°27	11° 7	3° 0	4°17	29°23	n.a.	S 22
S 23	13 56 45	28°13'03	19°31	25°57	29°48	22° 6	12°31	21° 6	20°36	23°27	11° 9	2°55	4°14	29°30	n.a.	S 23
M24	14 0 42	29°10'17	3♈51	28° 4	1♈ 0	22°45	12°27	21°10	20°34	23°28	11°10	2°50	4°11	29°36	n.a.	M24
T 25	14 4 38	0♉ 7'32	18°33	0♉10	2°12	23°23	12°23	21°15	20°32	23°28	11°12	2°45	4° 8	29°43	n.a.	T 25
W26	14 8 35	1° 4'48	3♉30	2°16	3°24	24° 2	12°19	21°19	20°31	23°29	11°14	2°42	4° 4	29°50	n.a.	W26
T 27	14 12 31	2° 2'05	18°32	4°21	4°36	24°40	12°15	21°23	20°29	23°29	11°16	2°40	4° 1	29°56	n.a.	T 27
F 28	14 16 28	2°59'23	3♊33	6°25	5°49	25°19	12°11	21°28	20°27	23°30	11°17	2°D39	3°58	0♑ 3	n.a.	F 28
S 29	14 20 25	3°56'42	18°22	8°28	7° 1	25°57	12° 6	21°32	20°26	23°31	11°19	2°40	3°55	0°10	n.a.	S 29
S 30	14 24 21	4°54'03	2♋56	10°29	8°13	26°36	12° 1	21°36	20°24	23°32	11°21	2°41	3°52	0°16	n.a.	S 30
M31	14 28 18	5♉51'24	17♋ 9	12♉29	9♈26	27♈14	11♑56	21♒40	20♍23	23♋32	11♉22	2♑42	3♑48	0♑23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	2n58	21n56	0s25	8s 8	2s41	12s 8	1s49	3n20	0n 7	23s40	0s41	17s45	2s22	4n10	0n43	23n43	1n44	18n27	3n13	21s32	21s48	20s46		n.a.	S 1
S 2	3 21	22 14	1 40	7 30	2 33	11 41	1 49	3 36	0 7	23 40	0 41	17 43	2 22	4 11	0 43	23 43	1 44	18 27	3 13	21 32	21 47	20 47		n.a.	S 2
M 3	3 44	21 7	2 48	6 49	2 25	11 15	1 49	3 52	0 8	23 41	0 41	17 41	2 22	4 12	0 43	23 43	1 44	18 28	3 13	21 32	21 46	20 47		n.a.	M 3
T 4	4 7	18 45	3 44	6 7	2 16	10 47	1 49	4 8	0 8	23 41	0 41	17 39	2 22	4 13	0 43	23 43	1 44	18 28	3 13	21 32	21 46	20 48		n.a.	T 4
W 5	4 30	15 24	4 27	5 23	2 6	10 20	1 49	4 25	0 9	23 41	0 42	17 38	2 23	4 14	0 43	23 43	1 44	18 29	3 13	21 31	21 45	20 49		n.a.	W 5
T 6	4 53	11 19	4 55	4 36	1 56	9 52	1 48	4 41	0 10	23 41	0 42	17 36	2 23	4 15	0 42	23 43	1 44	18 29	3 13	21 30	21 45	20 50		n.a.	T 6
F 7	5 16	6 47	5 7	3 48	1 46	9 24	1 48	4 57	0 10	23 42	0 42	17 34	2 23	4 15	0 42	23 43	1 44	18 30	3 13	21 29	21 44	20 50		n.a.	F 7
S 8	5 39	2 1	5 3	2 58	1 35	8 56	1 48	5 13	0 11	23 42	0 43	17 33	2 23	4 16	0 42	23 43	1 44	18 30	3 13	21 28	21 44	20 51		n.a.	S 8
S 9	6 1	2s45	4 44	2 7	1 25	8 28	1 47	5 29	0 11	23 42	0 43	17 31	2 23	4 17	0 42	23 43	1 44	18 31	3 13	21 26	21 43	20 52		n.a.	S 9
M10	6 24	7 21	4 12	1 13	1 13	7 59	1 47	5 45	0 12	23 42	0 43	17 29	2 24	4 18	0 42	23 43	1 44	18 31	3 13	21 24	21 42	20 52		n.a.	M10
T 11	6 47	11 34	3 28	0 19	1 2	7 30	1 46	6 1	0 12	23 42	0 43	17 28	2 24	4 19	0 42	23 43	1 43	18 32	3 13	21 23	21 42	20 53		n.a.	T 11
W12	7 9	15 16	2 36	0n37	0 50	7 1	1 45	6 17	0 13	23 42	0 44	17 26	2 24	4 20	0 42	23 43	1 43	18 32	3 13	21 22	21 41	20 54		n.a.	W12
T 13	7 31	18 18	1 37	1 34	0 39	6 31	1 44	6 32	0 13	23 42	0 44	17 24	2 24	4 21	0 42	23 42	1 43	18 33	3 13	21 21	21 41	20 54		n.a.	T 13
F 14	7 53	20 31	0 34	2 32	0 27	6 2	1 44	6 48	0 14	23 43	0 44	17 23	2 25	4 21	0 42	23 42	1 43	18 33	3 13	21 21	21 40	20 55		n.a.	F 14
S 15	8 16	21 51	0n30	3 31	0 16	5 32	1 43	7 4	0 15	23 43	0 45	17 21	2 25	4 22	0 42	23 42	1 43	18 34	3 13	21 21	21 39	20 56		n.a.	S 15
S 16	8 38	22 12	1 33	4 30	0 5	5 2	1 42	7 20	0 15	23 43	0 45	17 20	2 25	4 23	0 42	23 42	1 43	18 35	3 13	21 21	21 39	20 56		n.a.	S 16
M17	8 59	21 33	2 32	5 29	0n 6	4 32	1 40	7 35	0 16	23 42	0 45	17 18	2 25	4 24	0 42	23 42	1 43	18 35	3 13	21 21	21 38	20 57		n.a.	M17
T 18	9 21	19 54	3 26	6 29	0 17	4 2	1 39	7 51	0 16	23 42	0 45	17 17	2 26	4 24	0 42	23 42	1 43	18 36	3 13	21 21	21 38	20 58		n.a.	T 18
W19	9 43	17 19	4 11	7 28	0 27	3 32	1 38	8 6	0 17	23 42	0 46	17 16	2 26	4 25	0 42	23 42	1 43	18 36	3 14	21 22	21 37	20 58		n.a.	W19
T 20	10 4	13 53	4 45	8 26	0 37	3 1	1 37	8 22	0 17	23 42	0 46	17 14	2 26	4 26	0 42	23 42	1 43	18 37	3 14	21 21	21 36	20 59		n.a.	T 20
F 21	10 26	9 41	5 6	9 24	0 47	2 31	1 35	8 37	0 18	23 42	0 46	17 13	2 26	4 27	0 42	23 42	1 43	18 37	3 14	21 21	21 36	21 0		n.a.	F 21
S 22	10 47	4 53	5 12	10 21	0 55	2 0	1 34	8 53	0 18	23 42	0 47	17 12	2 27	4 27	0 42	23 41	1 43	18 38	3 14	21 20	21 35	21 0		n.a.	S 22
S 23	11 8	0n18	4 59	11 17	1 4	1 29	1 33	9 8	0 19	23 42	0 47	17 10	2 27	4 28	0 42	23 41	1 43	18 39	3 14	21 19	21 35	21 1		n.a.	S 23
M24	11 29	5 39	4 28	12 11	1 11	0 59	1 31	9 23	0 20	23 42	0 47	17 9	2 27	4 29	0 42	23 41	1 43	18 39	3 14	21 18	21 34	21 1		n.a.	M24
T 25	11 49	10 49	3 38	13 4	1 18	0 28	1 30	9 38	0 20	23 41	0 47	17 8	2 27	4 29	0 42	23 41	1 43	18 40	3 14	21 17	21 33	21 2		n.a.	T 25
W26	12 10	15 25	2 33	13 55	1 25	0n 3	1 28	9 53	0 21	23 41	0 48	17 7	2 28	4 30	0 42	23 41	1 43	18 40	3 14	21 16	21 33	21 3		n.a.	W26
T 27	12 30	19 3	1 17	14 44	1 31	0 34	1 26	10 8	0 21	23 41	0 48	17 5	2 28	4 31	0 42	23 41	1 43	18 41	3 14	21 16	21 32	21 3		n.a.	T 27
F 28	12 51	21 22	0s 5	15 32	1 36	1 5	1 24	10 23	0 22	23 40	0 48	17 4	2 28	4 31	0 42	23 41	1 43	18 42	3 14	21 16	21 31	21 4		n.a.	F 28
S 29	13 11	22 9	1 25	16 17	1 40	1 36	1 23	10 38	0 22	23 40	0 49	17 3	2 29	4 32	0 42	23 40	1 43	18 42	3 14	21 16	21 31	21 4		n.a.	S 29
S 30	13 31	21 25	2 39	17 1	1 44	2 7	1 21	10 53	0 23	23 40	0 49	17 2	2 29	4 32	0 42	23 40	1 43	18 43	3 14	21 16	21 30	21 5		n.a.	S 30
M31	13n50	19n19	3s41	17n42	1n47	2n38	1s19	11n 8	0n23	23s39	0s49	17s 1	2s29	4n33	0n42	23n40	1n43	18n43	3n14	21s17	21s30	21s 6		n.a.	M31

Julian Day Number = 267117.5, Delta T = 30h14m47s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'25, Lahiri = -58°40'24 Julian Calendar 1 May 3982 BCE == Greg. Calendar 30 March 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

JUNE 3982 BCE (-3981) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 14	6♉48'46	1♌ 0	14♉28	10♈38	27♈52	11°R51	21♒44	20°R21	23♋33	11♉24	2°R43	3♐45	0♐30	n.a.	T 1
W 2	14 36 11	7°46'08	14°31	16°25	11°51	28°31	11♐46	21°48	20♍20	23°34	11°26	2♐43	3°42	0°36	n.a.	W 2
T 3	14 40 7	8°43'32	27°41	18°21	13° 3	29° 9	11°41	21°51	20°19	23°35	11°27	2°42	3°39	0°43	n.a.	T 3
F 4	14 44 4	9°40'57	10♍33	20°16	14°16	29°47	11°35	21°55	20°17	23°36	11°29	2°40	3°36	0°49	n.a.	F 4
S 5	14 48 1	10°38'23	23°10	22° 8	15°28	0♉26	11°30	21°58	20°16	23°37	11°31	2°37	3°33	0°56	n.a.	S 5
S 6	14 51 57	11°35'50	5♎33	24° 0	16°41	1° 4	11°24	22° 2	20°15	23°37	11°32	2°34	3°29	1° 3	n.a.	S 6
M 7	14 55 54	12°33'19	17°46	25°49	17°54	1°42	11°18	22° 5	20°14	23°38	11°34	2°31	3°26	1° 9	n.a.	M 7
T 8	14 59 50	13°30'48	29°49	27°37	19° 7	2°21	11°12	22° 8	20°12	23°39	11°36	2°28	3°23	1°16	n.a.	T 8
W 9	15 3 47	14°28'20	11♏45	29°24	20°20	2°59	11° 6	22°12	20°11	23°40	11°38	2°26	3°20	1°23	n.a.	W 9
T 10	15 7 43	15°25'52	23°36	1♊ 9	21°32	3°37	10°59	22°15	20°10	23°42	11°39	2°25	3°17	1°29	n.a.	T 10
F 11	15 11 40	16°23'27	5♐24	2°53	22°45	4°16	10°53	22°18	20° 9	23°43	11°41	2°D25	3°14	1°36	n.a.	F 11
S 12	15 15 37	17°21'03	17°11	4°35	23°58	4°54	10°46	22°20	20° 8	23°44	11°43	2°25	3°10	1°43	n.a.	S 12
S 13	15 19 33	18°18'40	29° 1	6°15	25°11	5°32	10°40	22°23	20° 7	23°45	11°44	2°26	3° 7	1°49	n.a.	S 13
M14	15 23 30	19°16'20	10♑56	7°55	26°25	6°10	10°33	22°26	20° 6	23°46	11°46	2°27	3° 4	1°56	n.a.	M14
T 15	15 27 26	20°14'01	23° 0	9°32	27°38	6°48	10°26	22°28	20° 6	23°47	11°48	2°29	3° 1	2° 3	n.a.	T 15
W16	15 31 23	21°11'44	5♒18	11° 8	28°51	7°27	10°19	22°31	20° 5	23°48	11°49	2°29	2°58	2° 9	n.a.	W16
T 17	15 35 19	22° 9'29	17°53	12°43	0♉ 4	8° 5	10°12	22°33	20° 4	23°50	11°51	2°R30	2°54	2°16	n.a.	T 17
F 18	15 39 16	23° 7'16	0♓49	14°16	1°18	8°43	10° 5	22°35	20° 3	23°51	11°53	2°30	2°51	2°23	n.a.	F 18
S 19	15 43 12	24° 5'05	14°10	15°48	2°31	9°21	9°57	22°37	20° 3	23°52	11°55	2°29	2°48	2°29	n.a.	S 19
S 20	15 47 9	25° 2'56	27°57	17°18	3°44	10° 0	9°50	22°39	20° 2	23°54	11°56	2°29	2°45	2°36	n.a.	S 20
M21	15 51 6	26° 0'49	12♈12	18°47	4°58	10°38	9°43	22°41	20° 2	23°55	11°58	2°28	2°42	2°42	n.a.	M21
T 22	15 55 2	26°58'44	26°50	20°15	6°11	11°16	9°35	22°43	20° 1	23°56	12° 0	2°27	2°39	2°49	n.a.	T 22
W23	15 58 59	27°56'41	11♉47	21°40	7°25	11°54	9°27	22°45	20° 1	23°58	12° 1	2°27	2°35	2°56	n.a.	W23
T 24	16 2 55	28°54'40	26°56	23° 5	8°39	12°32	9°20	22°46	20° 0	23°59	12° 3	2°D27	2°32	3° 2	n.a.	T 24
F 25	16 6 52	29°52'41	12♊ 8	24°27	9°52	13°10	9°12	22°48	20° 0	24° 1	12° 4	2°27	2°29	3° 9	n.a.	F 25
S 26	16 10 48	0♊50'44	27°12	25°48	11° 6	13°48	9° 4	22°49	20° 0	24° 2	12° 6	2°27	2°26	3°16	n.a.	S 26
S 27	16 14 45	1°48'49	12♋ 1	27° 8	12°20	14°27	8°57	22°51	20° 0	24° 4	12° 8	2°27	2°23	3°22	n.a.	S 27
M28	16 18 42	2°46'55	26°28	28°25	13°33	15° 5	8°49	22°52	19°59	24° 5	12° 9	2°R27	2°20	3°29	n.a.	M28
T 29	16 22 38	3°45'03	10♌31	29°41	14°47	15°43	8°41	22°53	19°59	24° 7	12°11	2°27	2°16	3°36	n.a.	T 29
W30	16 26 35	4♊43'12	24♌ 7	0♋55	16♉ 1	16♉21	8♐33	22♒54	19♍59	24♋ 8	12♉13	2♐27	2♐13	3♐42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n10	16n 8	4s28	18n22	1n50	3n 9	1s17	11n23	0n24	23s39	0s49	17s 0	2s29	4n34	0n42	23n40	1n42	18n44	3n14	21s17	21s29	21s 6		n.a.
W 2	14 29	12 10	4 59	18 59	1 52	3 40	1 15	11 37	0 24	23 38	0 50	16 59	2 30	4 34	0 42	23 40	1 42	18 45	3 14	21 17	21 28	21 7		n.a.
T 3	14 48	7 43	5 14	19 34	1 53	4 11	1 13	11 52	0 25	23 38	0 50	16 58	2 30	4 35	0 42	23 39	1 42	18 45	3 14	21 17	21 28	21 7		n.a.
F 4	15 7	3 1	5 12	20 7	1 54	4 41	1 11	12 6	0 26	23 37	0 50	16 57	2 30	4 35	0 42	23 39	1 42	18 46	3 14	21 16	21 27	21 8		n.a.
S 5	15 25	1s43	4 55	20 38	1 54	5 12	1 9	12 21	0 26	23 37	0 50	16 56	2 31	4 36	0 42	23 39	1 42	18 46	3 15	21 16	21 27	21 8		n.a.
S 6	15 44	6 18	4 25	21 7	1 53	5 43	1 7	12 35	0 27	23 36	0 51	16 55	2 31	4 36	0 42	23 39	1 42	18 47	3 15	21 15	21 26	21 9		n.a.
M 7	16 2	10 34	3 42	21 34	1 53	6 13	1 5	12 49	0 27	23 36	0 51	16 54	2 31	4 37	0 42	23 39	1 42	18 48	3 15	21 14	21 25	21 9		n.a.
T 8	16 20	14 22	2 51	21 58	1 51	6 44	1 2	13 3	0 28	23 35	0 51	16 54	2 31	4 37	0 41	23 38	1 42	18 48	3 15	21 14	21 25	21 10		n.a.
W 9	16 37	17 33	1 52	22 21	1 49	7 14	1 0	13 17	0 28	23 34	0 51	16 53	2 32	4 37	0 41	23 38	1 42	18 49	3 15	21 13	21 24	21 11		n.a.
T 10	16 55	19 58	0 49	22 42	1 47	7 44	0 58	13 31	0 29	23 34	0 52	16 52	2 32	4 38	0 41	23 38	1 42	18 49	3 15	21 13	21 23	21 11		n.a.
F 11	17 12	21 31	0n17	23 0	1 44	8 14	0 55	13 45	0 29	23 33	0 52	16 51	2 32	4 38	0 41	23 38	1 42	18 50	3 15	21 13	21 23	21 12		n.a.
S 12	17 29	22 7	1 21	23 17	1 41	8 44	0 53	13 59	0 30	23 32	0 52	16 51	2 33	4 38	0 41	23 37	1 42	18 51	3 15	21 13	21 22	21 12		n.a.
S 13	17 45	21 43	2 22	23 32	1 37	9 14	0 51	14 12	0 30	23 32	0 52	16 50	2 33	4 39	0 41	23 37	1 42	18 51	3 15	21 13	21 22	21 13		n.a.
M14	18 1	20 21	3 18	23 45	1 33	9 43	0 48	14 26	0 31	23 31	0 53	16 49	2 33	4 39	0 41	23 37	1 42	18 52	3 15	21 14	21 21	21 13		n.a.
T 15	18 17	18 3	4 5	23 57	1 28	10 12	0 46	14 39	0 32	23 30	0 53	16 49	2 34	4 39	0 41	23 37	1 42	18 53	3 15	21 14	21 20	21 14		n.a.
W16	18 33	14 54	4 43	24 6	1 23	10 41	0 43	14 53	0 32	23 29	0 53	16 48	2 34	4 40	0 41	23 36	1 42	18 53	3 15	21 14	21 20	21 14		n.a.
T 17	18 49	11 1	5 7	24 14	1 18	11 10	0 41	15 6	0 33	23 28	0 53	16 48	2 34	4 40	0 41	23 36	1 42	18 54	3 15	21 14	21 19	21 15		n.a.
F 18	19 4	6 33	5 18	24 20	1 12	11 39	0 38	15 19	0 33	23 28	0 54	16 47	2 35	4 40	0 41	23 36	1 42	18 54	3 16	21 14	21 18	21 15		n.a.
S 19	19 19	1 38	5 11	24 25	1 6	12 7	0 36	15 32	0 34	23 27	0 54	16 47	2 35	4 40	0 41	23 36	1 42	18 55	3 16	21 14	21 18	21 16		n.a.
S 20	19 33	3n32	4 47	24 28	1 0	12 35	0 33	15 45	0 34	23 26	0 54	16 47	2 35	4 41	0 41	23 35	1 42	18 56	3 16	21 14	21 17	21 16		n.a.
M21	19 47	8 41	4 5	24 30	0 53	13 3	0 31	15 58	0 35	23 25	0 54	16 46	2 36	4 41	0 41	23 35	1 42	18 56	3 16	21 14	21 16	21 17		n.a.
T 22	20 1	13 29	3 5	24 30	0 46	13 30	0 28	16 11	0 35	23 24	0 55	16 46	2 36	4 41	0 41	23 35	1 42	18 57	3 16	21 14	21 16	21 17		n.a.
W23	20 15	17 34	1 52	24 29	0 39	13 58	0 26	16 24	0 36	23 23	0 55	16 46	2 36	4 41	0 41	23 34	1 42	18 58	3 16	21 13	21 15	21 17		n.a.
T 24	20 28	20 30	0 31	24 26	0 32	14 24	0 23	16 36	0 36	23 22	0 55	16 45	2 36	4 41	0 41	23 34	1 42	18 58	3 16	21 13	21 15	21 18		n.a.
F 25	20 41	21 59	0s54	24 23	0 24	14 51	0 21	16 48	0 37	23 21	0 55	16 45	2 37	4 41	0 41	23 34	1 42	18 59	3 16	21 13	21 14	21 18		n.a.
S 26	20 53	21 51	2 14	24 18	0 16	15 17	0 18	17 1	0 37	23 20	0 55	16 45	2 37	4 41	0 41	23 34	1 41	18 59	3 16	21 13	21 13	21 19		n.a.
S 27	21 6	20 10	3 23	24 12	0 7	15 43	0 16	17 13	0 38	23 19	0 56	16 45	2 37	4 41	0 41	23 33	1 41	19 0	3 16	21 13	21 13	21 19		n.a.
M28	21 17	17 14	4 18	24 4	0s 1	16 8	0 13	17 25	0 39	23 18	0 56	16 45	2 38	4 41	0 41	23 33	1 41	19 1	3 16	21 13	21 12	21 20		n.a.
T 29	21 29	13 21	4 55	23 56	0 10	16 33	0 10	17 37	0 39	23 17	0 56	16 45	2 38	4 41	0 41	23 33	1 41	19 1	3 17	21 13	21 11	21 20		n.a.
W30	21n40	8n55	5s15	23n47	0s19	16n58	0s 8	17n49	0n40	23s16	0s56	16s45	2s38	4n41	0n41	23n32	1n41	19n 2	3n17	21s13	21s11	21s21		n.a.

Julian Day Number = 267148.5, Delta T = 30h14m43s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'21, Lahiri = -58°40'20 Julian Calendar 1 June 3982 BCE == Greg. Calendar 30 Apr. 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

JULY 3982 BCE (-3981) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 31	5♊41'23	7♍17	2♋ 7	17♉15	16♉59	8°R25	22♒54	19°D59	24♋10	12♉14	2°D27	2♐10	3♐49	n.a.	T 1
F 2	16 34 28	6°39'36	20° 6	3°18	18°29	17°37	8♐17	22°55	19♍59	24°12	12°16	2♐27	2° 7	3°56	n.a.	F 2
S 3	16 38 24	7°37'51	2♎35	4°26	19°43	18°15	8° 9	22°56	19°59	24°13	12°17	2°27	2° 4	4° 2	n.a.	S 3
S 4	16 42 21	8°36'07	14°49	5°32	20°57	18°53	8° 1	22°56	19°59	24°15	12°19	2°28	2° 0	4° 9	n.a.	S 4
M 5	16 46 17	9°34'26	26°52	6°35	22°11	19°31	7°53	22°57	20° 0	24°17	12°20	2°28	1°57	4°15	n.a.	M 5
T 6	16 50 14	10°32'46	8♏47	7°36	23°25	20° 9	7°46	22°57	20° 0	24°19	12°22	2°29	1°54	4°22	n.a.	T 6
W 7	16 54 10	11°31'08	20°36	8°35	24°40	20°48	7°38	22°57	20° 0	24°20	12°23	2°30	1°51	4°29	n.a.	W 7
T 8	16 58 7	12°29'33	2♐24	9°31	25°54	21°26	7°30	22°R57	20° 0	24°22	12°25	2°R30	1°48	4°35	n.a.	T 8
F 9	17 2 4	13°27'59	14°12	10°24	27° 8	22° 4	7°22	22°57	20° 1	24°24	12°27	2°30	1°45	4°42	n.a.	F 9
S 10	17 6 0	14°26'28	26° 3	11°14	28°22	22°42	7°14	22°57	20° 1	24°26	12°28	2°29	1°41	4°49	n.a.	S 10
S 11	17 9 57	15°24'58	7♑59	12° 0	29°37	23°20	7° 6	22°57	20° 2	24°27	12°29	2°27	1°38	4°55	n.a.	S 11
M12	17 13 53	16°23'31	20° 2	12°43	0♊51	23°58	6°59	22°56	20° 2	24°29	12°31	2°25	1°35	5° 2	n.a.	M12
T 13	17 17 50	17°22'07	2♒14	13°22	2° 6	24°36	6°51	22°56	20° 3	24°31	12°32	2°23	1°32	5° 9	n.a.	T 13
W14	17 21 46	18°20'44	14°37	13°57	3°20	25°14	6°43	22°55	20° 4	24°33	12°34	2°21	1°29	5°15	n.a.	W14
T 15	17 25 43	19°19'24	27°16	14°28	4°35	25°52	6°36	22°54	20° 4	24°35	12°35	2°19	1°25	5°22	n.a.	T 15
F 16	17 29 39	20°18'07	10♓11	14°53	5°49	26°30	6°28	22°53	20° 5	24°37	12°37	2°18	1°22	5°29	n.a.	F 16
S 17	17 33 36	21°16'52	23°27	15°14	7° 4	27° 8	6°21	22°53	20° 6	24°39	12°38	2°D18	1°19	5°35	n.a.	S 17
S 18	17 37 32	22°15'39	7♈ 4	15°30	8°18	27°46	6°14	22°51	20° 7	24°41	12°39	2°18	1°16	5°42	n.a.	S 18
M19	17 41 29	23°14'29	21° 5	15°39	9°33	28°24	6° 6	22°50	20° 8	24°43	12°41	2°20	1°13	5°49	n.a.	M19
T 20	17 45 25	24°13'22	5♉29	15°R43	10°48	29° 2	5°59	22°49	20° 8	24°45	12°42	2°21	1°10	5°55	n.a.	T 20
W21	17 49 22	25°12'17	20°13	15°40	12° 3	29°40	5°52	22°48	20° 9	24°47	12°44	2°22	1° 6	6° 2	n.a.	W21
T 22	17 53 19	26°11'14	5♊12	15°30	13°17	0♊18	5°45	22°46	20°11	24°49	12°45	2°R22	1° 3	6° 8	n.a.	T 22
F 23	17 57 15	27°10'14	20°19	15°13	14°32	0°56	5°38	22°45	20°12	24°51	12°46	2°22	1° 0	6°15	n.a.	F 23
S 24	18 1 12	28° 9'17	5♋25	14°49	15°47	1°34	5°31	22°43	20°13	24°53	12°47	2°19	0°57	6°22	n.a.	S 24
S 25	18 5 8	29° 8'21	20°20	14°18	17° 2	2°12	5°25	22°41	20°14	24°55	12°49	2°16	0°54	6°28	n.a.	S 25
M26	18 9 5	0♋ 7'28	4♌57	13°39	18°17	2°50	5°18	22°39	20°15	24°57	12°50	2°12	0°51	6°35	n.a.	M26
T 27	18 13 1	1° 6'37	19° 9	12°54	19°32	3°28	5°12	22°37	20°17	24°59	12°51	2° 8	0°47	6°42	n.a.	T 27
W28	18 16 58	2° 5'47	2♍53	12° 2	20°47	4° 6	5° 6	22°35	20°18	25° 1	12°52	2° 5	0°44	6°48	n.a.	W28
T 29	18 20 54	3° 5'00	16°10	11° 4	22° 2	4°44	4°59	22°33	20°19	25° 3	12°54	2° 2	0°41	6°55	n.a.	T 29
F 30	18 24 51	4° 4'15	29° 0	10° 1	23°17	5°22	4°53	22°30	20°21	25° 5	12°55	2°D 1	0°38	7° 2	n.a.	F 30
S 31	18 28 47	5♋ 3'32	11♎29	8♋55	24♊32	6♊ 0	4♐48	22♒28	20♍22	25♋ 8	12♉56	2♐ 1	0♐35	7♐ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n51	4n11	5s17	23n37	0s28	17n22	0s 5	18n 1	0n40	23s14	0s56	16s45	2s39	4n41	0n41	23n32	1n41	19n 2	3n17	21s13	21s10	21s21			n.a.
F 2	22 1	0s36	5 3	23 26	0 37	17 46	0 3	18 12	0 41	23 13	0 56	16 45	2 39	4 41	0 41	23 32	1 41	19 3	3 17	21 13	21 9	21 21			n.a.
S 3	22 11	5 15	4 35	23 15	0 46	18 9	0 0	18 24	0 41	23 12	0 57	16 45	2 39	4 41	0 40	23 31	1 41	19 4	3 17	21 14	21 9	21 22			n.a.
S 4	22 21	9 36	3 55	23 3	0 56	18 32	0n 2	18 35	0 42	23 11	0 57	16 45	2 40	4 41	0 40	23 31	1 41	19 4	3 17	21 14	21 8	21 22			n.a.
M 5	22 30	13 30	3 5	22 50	1 6	18 54	0 5	18 46	0 42	23 10	0 57	16 45	2 40	4 41	0 40	23 31	1 41	19 5	3 17	21 14	21 7	21 23			n.a.
T 6	22 39	16 50	2 8	22 37	1 16	19 16	0 7	18 57	0 43	23 9	0 57	16 45	2 40	4 41	0 40	23 30	1 41	19 5	3 17	21 14	21 7	21 23			n.a.
W 7	22 47	19 27	1 6	22 23	1 26	19 37	0 10	19 8	0 43	23 8	0 57	16 46	2 41	4 41	0 40	23 30	1 41	19 6	3 17	21 14	21 6	21 23			n.a.
T 8	22 55	21 13	0 1	22 10	1 36	19 58	0 12	19 19	0 44	23 6	0 57	16 46	2 41	4 41	0 40	23 30	1 41	19 7	3 17	21 14	21 5	21 24			n.a.
F 9	23 3	22 4	1n 5	21 55	1 46	20 18	0 15	19 30	0 44	23 5	0 58	16 46	2 41	4 40	0 40	23 29	1 41	19 7	3 18	21 14	21 5	21 24			n.a.
S 10	23 10	21 55	2 7	21 41	1 56	20 37	0 17	19 40	0 45	23 4	0 58	16 47	2 42	4 40	0 40	23 29	1 41	19 8	3 18	21 14	21 4	21 25			n.a.
S 11	23 16	20 47	3 4	21 27	2 6	20 57	0 20	19 51	0 45	23 3	0 58	16 47	2 42	4 40	0 40	23 28	1 41	19 8	3 18	21 14	21 3	21 25			n.a.
M12	23 23	18 42	3 54	21 13	2 16	21 15	0 22	20 1	0 46	23 2	0 58	16 47	2 42	4 40	0 40	23 28	1 41	19 9	3 18	21 13	21 3	21 25			n.a.
T 13	23 29	15 46	4 34	20 59	2 26	21 33	0 24	20 11	0 46	23 0	0 58	16 48	2 43	4 39	0 40	23 28	1 41	19 10	3 18	21 13	21 2	21 26			n.a.
W14	23 34	12 6	5 1	20 46	2 36	21 50	0 27	20 21	0 47	22 59	0 58	16 48	2 43	4 39	0 40	23 27	1 41	19 10	3 18	21 12	21 1	21 26			n.a.
T 15	23 39	7 50	5 15	20 33	2 45	22 7	0 29	20 31	0 48	22 58	0 58	16 49	2 43	4 39	0 40	23 27	1 41	19 11	3 18	21 12	21 1	21 26			n.a.
F 16	23 44	3 8	5 13	20 21	2 55	22 23	0 31	20 41	0 48	22 57	0 58	16 50	2 43	4 38	0 40	23 27	1 41	19 11	3 18	21 12	21 0	21 27			n.a.
S 17	23 48	1n49	4 55	20 10	3 4	22 38	0 34	20 51	0 49	22 55	0 59	16 50	2 44	4 38	0 40	23 26	1 41	19 12	3 19	21 12	20 59	21 27			n.a.
S 18	23 52	6 50	4 20	19 59	3 12	22 53	0 36	21 0	0 49	22 54	0 59	16 51	2 44	4 38	0 40	23 26	1 41	19 12	3 19	21 12	20 59	21 27			n.a.
M19	23 55	11 39	3 29	19 50	3 20	23 7	0 38	21 9	0 50	22 53	0 59	16 52	2 44	4 37	0 40	23 25	1 41	19 13	3 19	21 12	20 58	21 28			n.a.
T 20	23 58	15 57	2 23	19 42	3 28	23 21	0 40	21 19	0 50	22 52	0 59	16 52	2 45	4 37	0 40	23 25	1 41	19 13	3 19	21 12	20 57	21 28			n.a.
W21	24 0	19 21	1 7	19 36	3 35	23 33	0 42	21 28	0 51	22 51	0 59	16 53	2 45	4 36	0 40	23 25	1 41	19 14	3 19	21 12	20 57	21 28			n.a.
T 22	24 2	21 30	0s16	19 31	3 41	23 45	0 44	21 36	0 51	22 49	0 59	16 54	2 45	4 36	0 40	23 24	1 41	19 15	3 19	21 13	20 56	21 29			n.a.
F 23	24 4	22 7	1 37	19 28	3 46	23 57	0 46	21 45	0 52	22 48	0 59	16 55	2 46	4 36	0 40	23 24	1 41	19 15	3 19	21 12	20 55	21 29			n.a.
S 24	24 5	21 7	2 52	19 27	3 50	24 7	0 48	21 54	0 52	22 47	0 59	16 55	2 46	4 35	0 40	23 24	1 41	19 16	3 19	21 12	20 55	21 29			n.a.
S 25	24 6	18 39	3 54	19 28	3 52	24 17	0 50	22 2	0 53	22 46	0 59	16 56	2 46	4 34	0 40	23 23	1 41	19 16	3 20	21 11	20 54	21 30			n.a.
M26	24 6	15 3	4 39	19 31	3 53	24 26	0 52	22 10	0 53	22 45	0 59	16 57	2 46	4 34	0 40	23 23	1 41	19 17	3 20	21 10	20 53	21 30			n.a.
T 27	24 6	10 40	5 6	19 36	3 52	24 34	0 54	22 18	0 54	22 44	0 59	16 58	2 47	4 33	0 39	23 22	1 41	19 17	3 20	21 10	20 53	21 30			n.a.
W28	24 5	5 52	5 14	19 44	3 50	24 42	0 56	22 26	0 54	22 43	0 59	16 59	2 47	4 33	0 39	23 22	1 41	19 18	3 20	21 9	20 52	21 30			n.a.
T 29	24 4	0 57	5 4	19 53	3 45	24 49	0 58	22 34	0 55	22 42	0 59	17 0	2 47	4 32	0 39	23 22	1 41	19 18	3 20	21 8	20 51	21 31			n.a.
F 30	24 2	3s51	4 40	20 5	3 39	24 55	0 59	22 42	0 55	22 40	1 0	17 1	2 48	4 32	0 39	23 21	1 41	19 19	3 20	21 8	20 51	21 31			n.a.
S 31	24n 0	8s22	4s 2	20n18	3s30	25n 0	1n 1	22n49	0n56	22s39	1s 0	17s 2	2s48	4n31	0n39	23n21	1n41	19n19	3n20	21s 8	20s50	21s31			n.a.

Julian Day Number = 267178.5, Delta T = 30h14m40s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'17, Lahiri = -58°40'16 Julian Calendar 1 July 3982 BCE == Greg. Calendar 30 May 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

AUGUST 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 32 44	6♋ 2'50	23♎40	7°R47	25♊47	6♊38	4°R42	22°R25	20♍24	25♋10	12♉57	2♐ 2	0♐31	7♐15	n.a.	S 1
M 2	18 36 40	7° 2'11	5♏39	6♋38	27° 3	7°15	4♐36	22♒23	20°25	25°12	12°58	2° 4	0°28	7°22	n.a.	M 2
T 3	18 40 37	8° 1'34	17°29	5°31	28°18	7°53	4°31	22°20	20°27	25°14	12°59	2° 5	0°25	7°28	n.a.	T 3
W 4	18 44 34	9° 0'59	29°16	4°26	29°33	8°31	4°26	22°17	20°29	25°16	13° 0	2°R 6	0°22	7°35	n.a.	W 4
T 5	18 48 30	10° 0'26	11♐ 4	3°27	0♋48	9° 9	4°21	22°14	20°31	25°18	13° 1	2° 6	0°19	7°42	n.a.	T 5
F 6	18 52 27	10°59'56	22°55	2°35	2° 3	9°47	4°16	22°11	20°32	25°21	13° 2	2° 4	0°16	7°48	n.a.	F 6
S 7	18 56 23	11°59'27	4♑53	1°50	3°19	10°25	4°11	22° 8	20°34	25°23	13° 3	2° 0	0°12	7°55	n.a.	S 7
S 8	19 0 20	12°59'01	16°59	1°15	4°34	11° 3	4° 6	22° 5	20°36	25°25	13° 4	1°54	0° 9	8° 2	n.a.	S 8
M 9	19 4 16	13°58'37	29°15	0°50	5°49	11°41	4° 2	22° 2	20°38	25°27	13° 5	1°46	0° 6	8° 8	n.a.	M 9
T 10	19 8 13	14°58'15	11♒41	0°35	7° 5	12°19	3°58	21°58	20°40	25°29	13° 6	1°38	0° 3	8°15	n.a.	T 10
W11	19 12 9	15°57'56	24°19	0°D32	8°20	12°57	3°54	21°55	20°42	25°32	13° 7	1°30	29♏59	8°21	n.a.	W11
T 12	19 16 6	16°57'39	7♓ 9	0°39	9°35	13°35	3°50	21°51	20°44	25°34	13° 8	1°23	29°57	8°28	n.a.	T 12
F 13	19 20 2	17°57'24	20°12	0°57	10°51	14°13	3°46	21°48	20°46	25°36	13° 9	1°18	29°53	8°35	n.a.	F 13
S 14	19 23 59	18°57'12	3♈30	1°25	12° 6	14°50	3°42	21°44	20°48	25°38	13°10	1°15	29°50	8°41	n.a.	S 14
S 15	19 27 55	19°57'03	17° 3	2° 2	13°22	15°28	3°39	21°40	20°50	25°40	13°11	1°D14	29°47	8°48	n.a.	S 15
M16	19 31 52	20°56'56	0♉53	2°49	14°37	16° 6	3°36	21°36	20°53	25°43	13°12	1°14	29°44	8°55	n.a.	M16
T 17	19 35 48	21°56'51	15° 1	3°43	15°53	16°44	3°33	21°32	20°55	25°45	13°12	1°15	29°41	9° 1	n.a.	T 17
W18	19 39 45	22°56'49	29°25	4°44	17° 8	17°22	3°30	21°28	20°57	25°47	13°13	1°R16	29°37	9° 8	n.a.	W18
T 19	19 43 42	23°56'50	14♊ 3	5°52	18°24	18° 0	3°28	21°24	21° 0	25°49	13°14	1°15	29°34	9°15	n.a.	T 19
F 20	19 47 38	24°56'53	28°50	7° 6	19°39	18°38	3°25	21°20	21° 2	25°52	13°15	1°12	29°31	9°21	n.a.	F 20
S 21	19 51 35	25°56'58	13♋41	8°24	20°55	19°16	3°23	21°16	21° 5	25°54	13°15	1° 7	29°28	9°28	n.a.	S 21
S 22	19 55 31	26°57'06	28°26	9°46	22°11	19°54	3°21	21°12	21° 7	25°56	13°16	0°59	29°25	9°35	n.a.	S 22
M23	19 59 28	27°57'15	12♌58	11°12	23°26	20°31	3°19	21° 7	21°10	25°58	13°17	0°50	29°22	9°41	n.a.	M23
T 24	20 3 24	28°57'27	27°11	12°41	24°42	21° 9	3°18	21° 3	21°12	26° 1	13°17	0°40	29°18	9°48	n.a.	T 24
W25	20 7 21	29°57'40	10♍58	14°13	25°57	21°47	3°16	20°59	21°15	26° 3	13°18	0°31	29°15	9°55	n.a.	W25
T 26	20 11 17	0♌57'55	24°19	15°46	27°13	22°25	3°15	20°54	21°17	26° 5	13°18	0°24	29°12	10° 1	n.a.	T 26
F 27	20 15 14	1°58'12	7♎14	17°21	28°29	23° 3	3°14	20°49	21°20	26° 7	13°19	0°18	29° 9	10° 8	n.a.	F 27
S 28	20 19 10	2°58'31	19°45	18°58	29°44	23°41	3°14	20°45	21°23	26°10	13°19	0°15	29° 6	10°14	n.a.	S 28
S 29	20 23 7	3°58'52	1♏57	20°35	1♌ 0	24°18	3°13	20°40	21°25	26°12	13°20	0°D14	29° 3	10°21	n.a.	S 29
M30	20 27 3	4°59'14	13°56	22°13	2°16	24°56	3°13	20°36	21°28	26°14	13°20	0°15	28°59	10°28	n.a.	M30
T 31	20 31 0	5♌59'38	25♏46	23♋52	3♌31	25♊34	3°D12	20♒31	21♍31	26♋16	13♉21	0°R15	28♏56	10♐34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n57	12s26	3s15	20n33	3s19	25n 4	1n 3	22n56	0n57	22s38	1s 0	17s 4	2s48	4n30	0n39	23n20	1n41	19n20	3n21	21s 8	20s49	21s32		n.a.	S 1
M 2	23 54	15 57	2 20	20 50	3 6	25 8	1 4	23 4	0 57	22 37	1 0	17 5	2 48	4 30	0 39	23 20	1 41	19 20	3 21	21 9	20 49	21 32		n.a.	M 2
T 3	23 51	18 47	1 19	21 8	2 52	25 11	1 6	23 10	0 58	22 36	1 0	17 6	2 49	4 29	0 39	23 19	1 41	19 21	3 21	21 9	20 48	21 32		n.a.	T 3
W 4	23 47	20 48	0 15	21 26	2 35	25 13	1 7	23 17	0 58	22 35	1 0	17 7	2 49	4 28	0 39	23 19	1 41	19 21	3 21	21 9	20 47	21 32		n.a.	W 4
T 5	23 42	21 55	0n49	21 45	2 18	25 14	1 9	23 24	0 59	22 34	1 0	17 8	2 49	4 27	0 39	23 19	1 41	19 22	3 21	21 9	20 47	21 33		n.a.	T 5
F 6	23 38	22 3	1 51	22 5	1 59	25 15	1 10	23 30	0 59	22 33	1 0	17 10	2 49	4 27	0 39	23 18	1 41	19 22	3 21	21 9	20 46	21 33		n.a.	F 6
S 7	23 32	21 12	2 49	22 25	1 40	25 15	1 11	23 37	1 0	22 33	1 0	17 11	2 50	4 26	0 39	23 18	1 41	19 23	3 21	21 8	20 45	21 33		n.a.	S 7
S 8	23 27	19 21	3 40	22 45	1 21	25 14	1 12	23 43	1 0	22 32	1 0	17 12	2 50	4 25	0 39	23 17	1 41	19 23	3 22	21 7	20 45	21 33		n.a.	S 8
M 9	23 20	16 37	4 21	23 4	1 2	25 12	1 14	23 49	1 1	22 31	1 0	17 13	2 50	4 24	0 39	23 17	1 41	19 23	3 22	21 5	20 44	21 33		n.a.	M 9
T 10	23 14	13 7	4 50	23 23	0 43	25 9	1 15	23 54	1 1	22 30	1 0	17 15	2 50	4 23	0 39	23 16	1 41	19 24	3 22	21 3	20 43	21 34		n.a.	T 10
W11	23 7	8 59	5 6	23 42	0 24	25 5	1 16	24 0	1 2	22 29	1 0	17 16	2 51	4 23	0 39	23 16	1 41	19 24	3 22	21 2	20 42	21 34		n.a.	W11
T 12	22 59	4 23	5 7	23 59	0 7	25 1	1 17	24 5	1 2	22 29	1 0	17 18	2 51	4 22	0 39	23 16	1 41	19 25	3 22	21 0	20 42	21 34		n.a.	T 12
F 13	22 51	0n28	4 52	24 15	0n10	24 56	1 18	24 11	1 3	22 28	1 0	17 19	2 51	4 21	0 39	23 15	1 41	19 25	3 22	20 59	20 41	21 34		n.a.	F 13
S 14	22 43	5 24	4 21	24 31	0 25	24 50	1 19	24 16	1 3	22 27	1 0	17 20	2 51	4 20	0 39	23 15	1 41	19 26	3 22	20 59	20 40	21 35		n.a.	S 14
S 15	22 34	10 11	3 36	24 44	0 39	24 44	1 19	24 20	1 4	22 26	1 0	17 22	2 52	4 19	0 39	23 14	1 41	19 26	3 23	20 58	20 40	21 35		n.a.	S 15
M16	22 25	14 32	2 36	24 56	0 52	24 36	1 20	24 25	1 4	22 26	1 0	17 23	2 52	4 18	0 39	23 14	1 41	19 26	3 23	20 58	20 39	21 35		n.a.	M16
T 17	22 15	18 10	1 27	25 7	1 4	24 28	1 21	24 30	1 5	22 25	1 0	17 25	2 52	4 17	0 39	23 14	1 41	19 27	3 23	20 59	20 38	21 35		n.a.	T 17
W18	22 5	20 44	0 10	25 15	1 14	24 19	1 22	24 34	1 5	22 25	1 0	17 26	2 52	4 16	0 39	23 13	1 41	19 27	3 23	20 59	20 38	21 35		n.a.	W18
T 19	21 55	21 59	1s 8	25 22	1 24	24 9	1 22	24 38	1 6	22 24	1 0	17 28	2 52	4 15	0 39	23 13	1 41	19 28	3 23	20 59	20 37	21 35		n.a.	T 19
F 20	21 44	21 43	2 23	25 26	1 32	23 59	1 23	24 42	1 7	22 24	1 0	17 30	2 53	4 14	0 39	23 12	1 41	19 28	3 23	20 58	20 36	21 36		n.a.	F 20
S 21	21 32	19 56	3 27	25 28	1 39	23 47	1 23	24 46	1 7	22 23	1 0	17 31	2 53	4 13	0 39	23 12	1 41	19 28	3 24	20 57	20 35	21 36		n.a.	S 21
S 22	21 21	16 50	4 18	25 28	1 44	23 35	1 23	24 50	1 8	22 23	1 0	17 33	2 53	4 12	0 38	23 11	1 41	19 29	3 24	20 55	20 35	21 36		n.a.	S 22
M23	21 8	12 45	4 51	25 25	1 49	23 23	1 24	24 53	1 8	22 22	1 0	17 34	2 53	4 11	0 38	23 11	1 41	19 29	3 24	20 53	20 34	21 36		n.a.	M23
T 24	20 56	8 2	5 5	25 21	1 53	23 9	1 24	24 56	1 9	22 22	1 0	17 36	2 53	4 10	0 38	23 11	1 41	19 29	3 24	20 51	20 33	21 36		n.a.	T 24
W25	20 43	3 2	5 0	25 14	1 56	22 55	1 24	24 59	1 9	22 22	1 0	17 38	2 53	4 9	0 38	23 10	1 41	19 30	3 24	20 49	20 33	21 36		n.a.	W25
T 26	20 30	1s56	4 39	25 5	1 58	22 40	1 24	25 2	1 10	22 22	1 0	17 39	2 53	4 8	0 38	23 10	1 41	19 30	3 24	20 48	20 32	21 37		n.a.	T 26
F 27	20 16	6 40	4 5	24 54	1 59	22 24	1 24	25 5	1 10	22 21	1 0	17 41	2 54	4 7	0 38	23 9	1 41	19 30	3 25	20 47	20 31	21 37		n.a.	F 27
S 28	20 2	10 59	3 19	24 41	2 0	22 8	1 24	25 7	1 11	22 21	0 59	17 42	2 54	4 6	0 38	23 9	1 41	19 31	3 25	20 46	20 31	21 37		n.a.	S 28
S 29	19 47	14 45	2 25	24 26	2 0	21 51	1 24	25 10	1 11	22 21	0 59	17 44	2 54	4 4	0 38	23 8	1 41	19 31	3 25	20 46	20 30	21 37		n.a.	S 29
M30	19 33	17 49	1 26	24 10	1 59	21 34	1 24	25 12	1 12	22 21	0 59	17 46	2 54	4 3	0 38	23 8	1 41	19 31	3 25	20 46	20 29	21 37		n.a.	M30
T 31	19n17	20s 7	0s24	23n51	1n57	21n15	1n24	25n14	1n12	22s21	0s59	17s47	2s54	4n 2	0n38	23n 8	1n41	19n31	3n25	20s46	20s28	21s37		n.a.	T 31

Julian Day Number = 267209.5, Delta T = 30h14m37s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'12, Lahiri = -58°40'12 Julian Calendar 1 Aug. 3982 BCE == Greg. Calendar 30 June 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

SEPTEMBER 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 34 57	7♌ 0'04	7♐33	25♋31	4♌47	26♊12	3♐12	20°R26	21♍34	26♋19	13♉21	0°R15	28♏53	10♐41	n.a.	W 1
T 2	20 38 53	8° 0'31	19°22	27°11	6° 3	26°50	3°13	20♒21	21°37	26°21	13°21	0♐13	28°50	10°48	n.a.	T 2
F 3	20 42 50	9° 1'00	1♑17	28°50	7°18	27°27	3°13	20°16	21°40	26°23	13°22	0° 9	28°47	10°54	n.a.	F 3
S 4	20 46 46	10° 1'31	13°23	0♌30	8°34	28° 5	3°14	20°12	21°43	26°25	13°22	0° 2	28°43	11° 1	n.a.	S 4
S 5	20 50 43	11° 2'04	25°40	2° 9	9°50	28°43	3°15	20° 7	21°46	26°27	13°22	29♏52	28°40	11° 8	n.a.	S 5
M 6	20 54 39	12° 2'38	8♒11	3°48	11° 6	29°21	3°16	20° 2	21°49	26°30	13°23	29°40	28°37	11°14	n.a.	M 6
T 7	20 58 36	13° 3'14	20°57	5°27	12°21	29°59	3°17	19°57	21°52	26°32	13°23	29°27	28°34	11°21	n.a.	T 7
W 8	21 2 32	14° 3'52	3♓55	7° 6	13°37	0♋36	3°19	19°52	21°55	26°34	13°23	29°14	28°31	11°28	n.a.	W 8
T 9	21 6 29	15° 4'32	17° 6	8°45	14°53	1°14	3°20	19°47	21°58	26°36	13°23	29° 2	28°28	11°34	n.a.	T 9
F 10	21 10 25	16° 5'13	0♈28	10°23	16° 8	1°52	3°22	19°42	22° 1	26°38	13°24	28°53	28°24	11°41	n.a.	F 10
S 11	21 14 22	17° 5'57	14° 0	12° 2	17°24	2°30	3°24	19°37	22° 4	26°40	13°24	28°46	28°21	11°48	n.a.	S 11
S 12	21 18 18	18° 6'42	27°41	13°39	18°40	3° 7	3°26	19°32	22° 7	26°43	13°24	28°43	28°18	11°54	n.a.	S 12
M13	21 22 15	19° 7'30	11♉30	15°17	19°56	3°45	3°29	19°27	22°10	26°45	13°24	28°41	28°15	12° 1	n.a.	M13
T 14	21 26 12	20° 8'19	25°29	16°54	21°11	4°23	3°32	19°22	22°14	26°47	13°24	28°41	28°12	12° 8	n.a.	T 14
W15	21 30 8	21° 9'10	9♊37	18°31	22°27	5° 1	3°34	19°17	22°17	26°49	13°24	28°41	28° 9	12°14	n.a.	W15
T 16	21 34 5	22°10'04	23°54	20° 7	23°43	5°38	3°38	19°12	22°20	26°51	13°R24	28°39	28° 5	12°21	n.a.	T 16
F 17	21 38 1	23°10'59	8♋16	21°44	24°58	6°16	3°41	19° 7	22°24	26°53	13°24	28°35	28° 2	12°27	n.a.	F 17
S 18	21 41 58	24°11'55	22°40	23°20	26°14	6°54	3°44	19° 2	22°27	26°55	13°24	28°28	27°59	12°34	n.a.	S 18
S 19	21 45 54	25°12'54	7♌ 2	24°56	27°30	7°31	3°48	18°57	22°30	26°57	13°24	28°18	27°56	12°41	n.a.	S 19
M20	21 49 51	26°13'53	21°15	26°31	28°46	8° 9	3°52	18°52	22°34	26°59	13°24	28° 5	27°53	12°47	n.a.	M20
T 21	21 53 47	27°14'54	5♍13	28° 7	0♍ 1	8°47	3°56	18°47	22°37	27° 1	13°24	27°52	27°49	12°54	n.a.	T 21
W22	21 57 44	28°15'57	18°52	29°42	1°17	9°24	4° 0	18°42	22°40	27° 3	13°23	27°40	27°46	13° 1	n.a.	W22
T 23	22 1 41	29°17'00	2♎ 9	1♍16	2°33	10° 2	4° 4	18°37	22°44	27° 5	13°23	27°29	27°43	13° 7	n.a.	T 23
F 24	22 5 37	0♍18'05	15° 2	2°51	3°48	10°40	4° 9	18°33	22°47	27° 7	13°23	27°21	27°40	13°14	n.a.	F 24
S 25	22 9 34	1°19'11	27°35	4°26	5° 4	11°17	4°14	18°28	22°51	27° 9	13°23	27°15	27°37	13°21	n.a.	S 25
S 26	22 13 30	2°20'18	9♏48	6° 0	6°20	11°55	4°19	18°23	22°54	27°11	13°22	27°12	27°34	13°27	n.a.	S 26
M27	22 17 27	3°21'26	21°48	7°34	7°35	12°32	4°24	18°18	22°58	27°13	13°22	27°11	27°30	13°34	n.a.	M27
T 28	22 21 23	4°22'34	3♐38	9° 8	8°51	13°10	4°29	18°13	23° 1	27°15	13°22	27°11	27°27	13°41	n.a.	T 28
W29	22 25 20	5°23'44	15°26	10°42	10° 7	13°48	4°35	18° 9	23° 5	27°17	13°21	27°11	27°24	13°47	n.a.	W29
T 30	22 29 16	6♍24'54	27♐16	12♍16	11♍22	14♋25	4♐40	18♒ 4	23♍ 8	27♋19	13♉21	27♏ 9	27♏21	13♐54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 2	21s32	0n39	23n31	1n56	20n57	1n24	25n15	1n13	22s21	0s59	17s49	2s54	4n 1	0n38	23n 7	1n41	19n32	3n25	20s46	20s28	21s37		n.a.
T 2	18 46	22 0	1 40	23 9	1 53	20 37	1 23	25 17	1 13	22 21	0 59	17 51	2 54	4 0	0 38	23 7	1 41	19 32	3 25	20 45	20 27	21 37		n.a.
F 3	18 30	21 28	2 37	22 46	1 51	20 17	1 23	25 18	1 14	22 21	0 59	17 52	2 54	3 59	0 38	23 6	1 41	19 32	3 26	20 44	20 26	21 37		n.a.
S 4	18 13	19 57	3 28	22 21	1 47	19 56	1 22	25 20	1 14	22 21	0 59	17 54	2 55	3 57	0 38	23 6	1 41	19 33	3 26	20 43	20 26	21 38		n.a.
S 5	17 56	17 30	4 10	21 55	1 44	19 35	1 22	25 21	1 15	22 21	0 59	17 56	2 55	3 56	0 38	23 5	1 41	19 33	3 26	20 41	20 25	21 38		n.a.
M 6	17 39	14 12	4 41	21 27	1 40	19 13	1 21	25 21	1 16	22 21	0 59	17 58	2 55	3 55	0 38	23 5	1 41	19 33	3 26	20 38	20 24	21 38		n.a.
T 7	17 21	10 13	4 58	20 58	1 36	18 51	1 21	25 22	1 16	22 21	0 59	17 59	2 55	3 54	0 38	23 5	1 41	19 33	3 26	20 35	20 23	21 38		n.a.
W 8	17 4	5 42	5 0	20 29	1 32	18 28	1 20	25 23	1 17	22 22	0 59	18 1	2 55	3 52	0 38	23 4	1 41	19 34	3 26	20 32	20 23	21 38		n.a.
T 9	16 45	0 51	4 47	19 58	1 27	18 5	1 19	25 23	1 17	22 22	0 59	18 3	2 55	3 51	0 38	23 4	1 41	19 34	3 27	20 30	20 22	21 38		n.a.
F 10	16 27	4n 6	4 17	19 26	1 22	17 41	1 18	25 23	1 18	22 22	0 59	18 4	2 55	3 50	0 38	23 3	1 41	19 34	3 27	20 28	20 21	21 38		n.a.
S 11	16 8	8 55	3 33	18 53	1 17	17 16	1 17	25 23	1 18	22 23	0 59	18 6	2 55	3 48	0 38	23 3	1 41	19 34	3 27	20 26	20 20	21 38		n.a.
S 12	15 49	13 21	2 36	18 19	1 12	16 51	1 16	25 22	1 19	22 23	0 59	18 8	2 55	3 47	0 38	23 3	1 41	19 34	3 27	20 25	20 20	21 38		n.a.
M13	15 30	17 7	1 30	17 45	1 6	16 26	1 15	25 22	1 19	22 23	0 59	18 9	2 55	3 46	0 38	23 2	1 41	19 34	3 27	20 25	20 19	21 38		n.a.
T 14	15 10	19 56	0 17	17 9	1 0	16 0	1 14	25 21	1 20	22 24	0 59	18 11	2 55	3 45	0 38	23 2	1 41	19 35	3 27	20 25	20 18	21 38		n.a.
W15	14 50	21 33	0s58	16 33	0 55	15 34	1 13	25 20	1 20	22 24	0 59	18 13	2 55	3 43	0 38	23 1	1 41	19 35	3 28	20 25	20 18	21 38		n.a.
T 16	14 30	21 48	2 9	15 57	0 49	15 7	1 12	25 19	1 21	22 25	0 59	18 14	2 55	3 42	0 38	23 1	1 41	19 35	3 28	20 25	20 17	21 38		n.a.
F 17	14 10	20 38	3 13	15 19	0 43	14 40	1 11	25 18	1 21	22 25	0 58	18 16	2 55	3 40	0 38	23 1	1 41	19 35	3 28	20 24	20 16	21 38		n.a.
S 18	13 49	18 7	4 4	14 41	0 37	14 12	1 10	25 17	1 22	22 26	0 58	18 17	2 55	3 39	0 38	23 0	1 41	19 35	3 28	20 22	20 15	21 38		n.a.
S 19	13 28	14 31	4 40	14 3	0 31	13 44	1 8	25 15	1 22	22 27	0 58	18 19	2 55	3 38	0 38	23 0	1 41	19 35	3 28	20 20	20 15	21 38		n.a.
M20	13 7	10 7	4 58	13 24	0 24	13 16	1 7	25 13	1 23	22 27	0 58	18 21	2 55	3 36	0 38	23 0	1 41	19 36	3 28	20 17	20 14	21 38		n.a.
T 21	12 46	5 15	4 58	12 44	0 18	12 47	1 5	25 11	1 24	22 28	0 58	18 22	2 55	3 35	0 38	22 59	1 41	19 36	3 29	20 14	20 13	21 38		n.a.
W22	12 24	0 14	4 40	12 4	0 12	12 18	1 4	25 9	1 24	22 29	0 58	18 24	2 55	3 34	0 38	22 59	1 41	19 36	3 29	20 11	20 12	21 39		n.a.
T 23	12 2	4s39	4 8	11 24	0 5	11 49	1 2	25 7	1 25	22 30	0 58	18 25	2 55	3 32	0 38	22 59	1 41	19 36	3 29	20 8	20 12	21 39		n.a.
F 24	11 40	9 12	3 23	10 43	0s 1	11 19	1 1	25 4	1 25	22 31	0 58	18 27	2 55	3 31	0 38	22 58	1 42	19 36	3 29	20 6	20 11	21 39		n.a.
S 25	11 18	13 13	2 30	10 2	0 7	10 49	0 59	25 2	1 26	22 31	0 58	18 28	2 55	3 29	0 38	22 58	1 42	19 36	3 29	20 5	20 10	21 39		n.a.
S 26	10 56	16 35	1 31	9 21	0 14	10 19	0 57	24 59	1 26	22 32	0 58	18 30	2 55	3 28	0 38	22 57	1 42	19 36	3 29	20 4	20 9	21 38		n.a.
M27	10 33	19 10	0 29	8 39	0 20	9 49	0 56	24 56	1 27	22 33	0 58	18 31	2 55	3 26	0 38	22 57	1 42	19 36	3 30	20 4	20 9	21 38		n.a.
T 28	10 10	20 54	0n34	7 57	0 26	9 18	0 54	24 52	1 27	22 34	0 58	18 33	2 55	3 25	0 38	22 57	1 42	19 36	3 30	20 4	20 8	21 38		n.a.
W29	9 47	21 42	1 35	7 15	0 33	8 47	0 52	24 49	1 28	22 35	0 58	18 34	2 54	3 24	0 38	22 56	1 42	19 36	3 30	20 4	20 7	21 38		n.a.
T 30	9n24	21s32	2n32	6n33	0s39	8n16	0n50	24n45	1n28	22s36	0s58	18s35	2s54	3n22	0n38	22n56	1n42	19n36	3n30	20s 4	20s 6	21s38		n.a.

Julian Day Number = 267240.5, Delta T = 30h14m34s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'08, Lahiri = -58°40'08 Julian Calendar 1 Sept. 3982 BCE == Greg. Calendar 31 July 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

OCTOBER 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 33 13	7♍26'05	9♉14	13♍50	12♍38	15♋ 3	4♐46	18°R 0	23♍12	27♋20	13°R21	27°R 5	27♏18	14♐ 1	n.a.	F 1
S 2	22 37 10	8°27'17	21°24	15°24	13°54	15°40	4°52	17♒55	23°15	27°22	13♉20	26♏59	27°14	14° 7	n.a.	S 2
S 3	22 41 6	9°28'30	3♒49	16°57	15° 9	16°18	4°58	17°51	23°19	27°24	13°20	26°49	27°11	14°14	n.a.	S 3
M 4	22 45 3	10°29'43	16°33	18°31	16°25	16°55	5° 5	17°46	23°23	27°26	13°19	26°37	27° 8	14°21	n.a.	M 4
T 5	22 48 59	11°30'57	29°35	20° 5	17°40	17°33	5°11	17°42	23°26	27°28	13°19	26°25	27° 5	14°27	n.a.	T 5
W 6	22 52 56	12°32'12	12♓55	21°38	18°56	18°10	5°18	17°38	23°30	27°29	13°18	26°12	27° 2	14°34	n.a.	W 6
T 7	22 56 52	13°33'27	26°31	23°12	20°11	18°47	5°25	17°33	23°33	27°31	13°18	26° 0	26°59	14°41	n.a.	T 7
F 8	23 0 49	14°34'44	10♈19	24°45	21°27	19°25	5°32	17°29	23°37	27°33	13°17	25°51	26°55	14°47	n.a.	F 8
S 9	23 4 45	15°36'01	24°15	26°18	22°42	20° 2	5°39	17°25	23°41	27°34	13°17	25°44	26°52	14°54	n.a.	S 9
S 10	23 8 42	16°37'19	8♉17	27°52	23°58	20°40	5°46	17°21	23°44	27°36	13°16	25°40	26°49	15° 0	n.a.	S 10
M11	23 12 39	17°38'38	22°22	29°25	25°13	21°17	5°54	17°17	23°48	27°38	13°15	25°D39	26°46	15° 7	n.a.	M11
T 12	23 16 35	18°39'58	6♊27	0♎58	26°29	21°55	6° 1	17°13	23°52	27°39	13°15	25°39	26°43	15°14	n.a.	T 12
W13	23 20 32	19°41'19	20°33	2°31	27°44	22°32	6° 9	17° 9	23°55	27°41	13°14	25°R40	26°40	15°20	n.a.	W13
T 14	23 24 28	20°42'41	4♋37	4° 3	29° 0	23° 9	6°17	17° 6	23°59	27°42	13°13	25°39	26°36	15°27	n.a.	T 14
F 15	23 28 25	21°44'04	18°40	5°36	0♎15	23°47	6°25	17° 2	24° 3	27°44	13°12	25°36	26°33	15°34	n.a.	F 15
S 16	23 32 21	22°45'27	2♌39	7° 8	1°31	24°24	6°33	16°59	24° 6	27°45	13°12	25°30	26°30	15°40	n.a.	S 16
S 17	23 36 18	23°46'50	16°33	8°40	2°46	25° 1	6°42	16°55	24°10	27°47	13°11	25°22	26°27	15°47	n.a.	S 17
M18	23 40 15	24°48'15	0♍18	10°11	4° 2	25°38	6°50	16°52	24°14	27°48	13°10	25°12	26°24	15°54	n.a.	M18
T 19	23 44 11	25°49'39	13°51	11°42	5°17	26°16	6°59	16°48	24°17	27°50	13° 9	25° 1	26°20	16° 0	n.a.	T 19
W20	23 48 8	26°51'04	27°10	13°12	6°32	26°53	7° 7	16°45	24°21	27°51	13° 8	24°50	26°17	16° 7	n.a.	W20
T 21	23 52 4	27°52'29	10♎11	14°41	7°48	27°30	7°16	16°42	24°25	27°52	13° 8	24°41	26°14	16°14	n.a.	T 21
F 22	23 56 1	28°53'55	22°55	16° 9	9° 3	28° 7	7°25	16°39	24°28	27°54	13° 7	24°34	26°11	16°20	n.a.	F 22
S 23	23 59 57	29°55'20	5♏22	17°35	10°18	28°44	7°35	16°36	24°32	27°55	13° 6	24°29	26° 8	16°27	n.a.	S 23
S 24	0 3 54	0♎56'45	17°33	19° 0	11°34	29°21	7°44	16°33	24°36	27°56	13° 5	24°27	26° 5	16°34	n.a.	S 24
M25	0 7 51	1°58'10	29°32	20°23	12°49	29°59	7°53	16°31	24°39	27°57	13° 4	24°D27	26° 1	16°40	n.a.	M25
T 26	0 11 47	2°59'35	11♐23	21°44	14° 4	0♌36	8° 3	16°28	24°43	27°59	13° 3	24°28	25°58	16°47	n.a.	T 26
W27	0 15 44	4° 1'00	23°11	23° 3	15°20	1°13	8°13	16°25	24°47	28° 0	13° 2	24°30	25°55	16°54	n.a.	W27
T 28	0 19 40	5° 2'24	5♉ 1	24°18	16°35	1°50	8°23	16°23	24°50	28° 1	13° 1	24°R30	25°52	17° 0	n.a.	T 28
F 29	0 23 37	6° 3'48	16°58	25°29	17°50	2°27	8°33	16°21	24°54	28° 2	13° 0	24°29	25°49	17° 7	n.a.	F 29
S 30	0 27 33	7° 5'11	29° 8	26°37	19° 5	3° 4	8°43	16°18	24°57	28° 3	12°59	24°27	25°45	17°14	n.a.	S 30
S 31	0 31 30	8♎ 6'34	11♒35	27♎39	20♎21	3♌41	8♐53	16♒16	25♍ 1	28♋ 4	12♉58	24♏22	25♏42	17♐20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	9n 1	20s23	3n23	5n50	0s45	7n45	0n48	24n42	1n29	22s37	0s58	18s37	2s54	3n21	0n37	22n56	1n42	19n36	3n30	20s 3	20s 6	21s38		n.a.	F 1
S 2	8 37	18 18	4 6	5 8	0 51	7 13	0 47	24 38	1 29	22 38	0 58	18 38	2 54	3 19	0 37	22 55	1 42	19 36	3 30	20 1	20 5	21 38		n.a.	S 2
S 3	8 14	15 20	4 38	4 25	0 57	6 41	0 45	24 34	1 30	22 39	0 57	18 39	2 54	3 18	0 37	22 55	1 42	19 36	3 31	19 59	20 4	21 38		n.a.	S 3
M 4	7 50	11 36	4 57	3 42	1 3	6 9	0 43	24 29	1 30	22 40	0 57	18 41	2 54	3 16	0 37	22 55	1 42	19 36	3 31	19 56	20 4	21 38		n.a.	M 4
T 5	7 26	7 15	5 1	2 59	1 9	5 37	0 41	24 25	1 31	22 42	0 57	18 42	2 54	3 15	0 37	22 54	1 42	19 36	3 31	19 53	20 3	21 38		n.a.	T 5
W 6	7 2	2 27	4 49	2 16	1 14	5 5	0 38	24 20	1 32	22 43	0 57	18 43	2 54	3 13	0 37	22 54	1 42	19 36	3 31	19 50	20 2	21 38		n.a.	W 6
T 7	6 38	2n32	4 20	1 34	1 20	4 33	0 36	24 16	1 32	22 44	0 57	18 44	2 54	3 12	0 37	22 54	1 42	19 36	3 31	19 47	20 1	21 38		n.a.	T 7
F 8	6 14	7 29	3 36	0 51	1 25	4 0	0 34	24 11	1 33	22 45	0 57	18 46	2 53	3 10	0 37	22 54	1 42	19 36	3 31	19 45	20 1	21 38		n.a.	F 8
S 9	5 50	12 6	2 39	0 8	1 30	3 28	0 32	24 6	1 33	22 47	0 57	18 47	2 53	3 9	0 37	22 53	1 42	19 36	3 31	19 43	20 0	21 38		n.a.	S 9
S 10	5 25	16 5	1 31	0s35	1 35	2 55	0 30	24 0	1 34	22 48	0 57	18 48	2 53	3 7	0 37	22 53	1 42	19 36	3 32	19 42	19 59	21 38		n.a.	S 10
M11	5 1	19 9	0 18	1 17	1 40	2 22	0 28	23 55	1 34	22 49	0 57	18 49	2 53	3 6	0 37	22 53	1 42	19 36	3 32	19 42	19 58	21 38		n.a.	M11
T 12	4 36	21 3	0s57	1 59	1 45	1 49	0 25	23 49	1 35	22 50	0 57	18 50	2 53	3 4	0 37	22 52	1 42	19 36	3 32	19 42	19 57	21 38		n.a.	T 12
W13	4 11	21 37	2 9	2 41	1 49	1 17	0 23	23 43	1 35	22 52	0 57	18 51	2 53	3 3	0 37	22 52	1 42	19 36	3 32	19 42	19 57	21 38		n.a.	W13
T 14	3 47	20 49	3 12	3 23	1 53	0 44	0 21	23 37	1 36	22 53	0 57	18 52	2 52	3 1	0 37	22 52	1 43	19 36	3 32	19 42	19 56	21 37		n.a.	T 14
F 15	3 22	18 44	4 4	4 4	1 57	0 11	0 19	23 31	1 36	22 55	0 57	18 53	2 52	3 0	0 37	22 52	1 43	19 36	3 32	19 41	19 55	21 37		n.a.	F 15
S 16	2 57	15 34	4 41	4 44	2 0	0s22	0 16	23 25	1 37	22 56	0 57	18 54	2 52	2 58	0 37	22 51	1 43	19 36	3 33	19 40	19 54	21 37		n.a.	S 16
S 17	2 32	11 32	5 1	5 24	2 3	0 55	0 14	23 19	1 37	22 57	0 57	18 55	2 52	2 57	0 37	22 51	1 43	19 36	3 33	19 38	19 54	21 37		n.a.	S 17
M18	2 7	6 58	5 3	6 4	2 6	1 28	0 12	23 12	1 38	22 59	0 57	18 56	2 52	2 55	0 37	22 51	1 43	19 35	3 33	19 35	19 53	21 37		n.a.	M18
T 19	1 42	2 6	4 48	6 42	2 8	2 1	0 9	23 5	1 39	23 0	0 57	18 57	2 51	2 54	0 37	22 51	1 43	19 35	3 33	19 33	19 52	21 37		n.a.	T 19
W20	1 17	2s46	4 18	7 20	2 10	2 34	0 7	22 59	1 39	23 2	0 57	18 57	2 51	2 52	0 37	22 50	1 43	19 35	3 33	19 30	19 51	21 37		n.a.	W20
T 21	0 52	7 25	3 34	7 57	2 11	3 6	0 5	22 52	1 40	23 3	0 57	18 58	2 51	2 51	0 37	22 50	1 43	19 35	3 33	19 28	19 51	21 37		n.a.	T 21
F 22	0 27	11 38	2 41	8 33	2 12	3 39	0 2	22 44	1 40	23 5	0 57	18 59	2 51	2 49	0 37	22 50	1 43	19 35	3 33	19 26	19 50	21 37		n.a.	F 22
S 23	0 2	15 15	1 41	9 7	2 12	4 12	0s 0	22 37	1 41	23 6	0 56	19 0	2 51	2 48	0 37	22 50	1 43	19 35	3 34	19 25	19 49	21 36		n.a.	S 23
S 24	0s23	18 8	0 37	9 40	2 12	4 44	0 3	22 30	1 41	23 8	0 56	19 0	2 50	2 46	0 37	22 50	1 43	19 35	3 34	19 24	19 48	21 36		n.a.	S 24
M25	0 48	20 10	0n27	10 11	2 11	5 16	0 5	22 22	1 42	23 9	0 56	19 1	2 50	2 45	0 37	22 49	1 43	19 34	3 34	19 24	19 48	21 36		n.a.	M25
T 26	1 13	21 17	1 30	10 41	2 9	5 49	0 7	22 14	1 42	23 11	0 56	19 2	2 50	2 43	0 37	22 49	1 43	19 34	3 34	19 25	19 47	21 36		n.a.	T 26
W27	1 38	21 27	2 29	11 9	2 6	6 21	0 10	22 7	1 43	23 12	0 56	19 2	2 50	2 42	0 37	22 49	1 43	19 34	3 34	19 25	19 46	21 36		n.a.	W27
T 28	2 3	20 39	3 21	11 34	2 3	6 53	0 12	21 59	1 43	23 14	0 56	19 3	2 49	2 40	0 37	22 49	1 43	19 34	3 34	19 25	19 45	21 36		n.a.	T 28
F 29	2 28	18 56	4 6	11 57	1 58	7 25	0 15	21 50	1 44	23 16	0 56	19 3	2 49	2 39	0 37	22 49	1 43	19 34	3 34	19 25	19 44	21 35		n.a.	F 29
S 30	2 53	16 20	4 40	12 17	1 53	7 56	0 17	21 42	1 44	23 17	0 56	19 4	2 49	2 37	0 37	22 49	1 43	19 33	3 34	19 24	19 44	21 35		n.a.	S 30
S 31	3s18	12s58	5n 1	12s34	1s46	8s27	0s19	21n34	1n45	23s19	0s56	19s 4	2s49	2n36	0n37	22n48	1n44	19n33	3n35	19s23	19s43	21s35		n.a.	S 31

Julian Day Number = 267270.5, Delta T = 30h14m31s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'04, Lahiri = -58°40'04 Julian Calendar 1 Oct. 3982 BCE == Greg. Calendar 30 Aug. 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

NOVEMBER 3982 BCE (-3981) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 35 27	9♎ 7'56	24♒23	28♎36	21♎36	4♌17	9♐ 3	16°R14	25♍ 5	28♋ 5	12°R57	24°R15	25♏39	17♐27	n.a.	M 1
T 2	0 39 23	10° 9'18	7♓34	29°26	22°51	4°54	9°14	16♒12	25° 8	28° 6	12♉56	24♏ 8	25°36	17°34	n.a.	T 2
W 3	0 43 20	11°10'39	21° 7	0♏ 9	24° 6	5°31	9°24	16°11	25°12	28° 7	12°54	24° 0	25°33	17°40	n.a.	W 3
T 4	0 47 16	12°12'00	5♈ 2	0°43	25°21	6° 8	9°35	16° 9	25°15	28° 8	12°53	23°53	25°30	17°47	n.a.	T 4
F 5	0 51 13	13°13'20	19°14	1° 8	26°36	6°45	9°46	16° 7	25°19	28° 9	12°52	23°47	25°26	17°54	n.a.	F 5
S 6	0 55 9	14°14'40	3♉38	1°24	27°51	7°21	9°56	16° 6	25°22	28°10	12°51	23°44	25°23	18° 0	n.a.	S 6
S 7	0 59 6	15°15'59	18° 9	1°R28	29° 6	7°58	10° 7	16° 5	25°26	28°11	12°50	23°D42	25°20	18° 7	n.a.	S 7
M 8	1 3 3	16°17'19	2♊39	1°21	0♏22	8°35	10°18	16° 3	25°29	28°11	12°49	23°42	25°17	18°13	n.a.	M 8
T 9	1 6 59	17°18'38	17° 6	1° 3	1°37	9°12	10°30	16° 2	25°33	28°12	12°47	23°43	25°14	18°20	n.a.	T 9
W10	1 10 56	18°19'56	1♋24	0°32	2°52	9°48	10°41	16° 1	25°36	28°13	12°46	23°45	25°11	18°27	n.a.	W10
T 11	1 14 52	19°21'14	15°33	29♎50	4° 7	10°25	10°52	16° 0	25°40	28°14	12°45	23°R46	25° 7	18°33	n.a.	T 11
F 12	1 18 49	20°22'32	29°30	28°58	5°22	11° 1	11° 4	16° 0	25°43	28°14	12°44	23°45	25° 4	18°40	n.a.	F 12
S 13	1 22 45	21°23'49	13♌15	27°56	6°37	11°38	11°15	15°59	25°47	28°15	12°43	23°44	25° 1	18°47	n.a.	S 13
S 14	1 26 42	22°25'06	26°47	26°47	7°51	12°14	11°27	15°59	25°50	28°15	12°41	23°40	24°58	18°53	n.a.	S 14
M15	1 30 39	23°26'22	10♍ 7	25°32	9° 6	12°51	11°39	15°58	25°53	28°16	12°40	23°36	24°55	19° 0	n.a.	M15
T 16	1 34 35	24°27'37	23°14	24°15	10°21	13°27	11°51	15°58	25°57	28°16	12°39	23°31	24°51	19° 7	n.a.	T 16
W17	1 38 32	25°28'51	6♎ 8	22°57	11°36	14° 3	12° 2	15°58	26° 0	28°17	12°37	23°26	24°48	19°13	n.a.	W17
T 18	1 42 28	26°30'05	18°49	21°40	12°51	14°40	12°14	15°D58	26° 3	28°17	12°36	23°21	24°45	19°20	n.a.	T 18
F 19	1 46 25	27°31'18	1♏17	20°28	14° 6	15°16	12°27	15°58	26° 7	28°18	12°35	23°18	24°42	19°27	n.a.	F 19
S 20	1 50 21	28°32'29	13°32	19°22	15°21	15°52	12°39	15°58	26°10	28°18	12°34	23°17	24°39	19°33	n.a.	S 20
S 21	1 54 18	29°33'40	25°37	18°22	16°36	16°28	12°51	15°58	26°13	28°19	12°32	23°D16	24°36	19°40	n.a.	S 21
M22	1 58 15	0♏34'49	7♐32	17°31	17°50	17° 5	13° 3	15°58	26°16	28°19	12°31	23°17	24°32	19°47	n.a.	M22
T 23	2 2 11	1°35'57	19°22	16°49	19° 5	17°41	13°16	15°59	26°19	28°19	12°30	23°18	24°29	19°53	n.a.	T 23
W24	2 6 8	2°37'04	1♑10	16°16	20°20	18°17	13°28	16° 0	26°23	28°19	12°28	23°20	24°26	20° 0	n.a.	W24
T 25	2 10 4	3°38'09	12°59	15°52	21°35	18°53	13°41	16° 0	26°26	28°20	12°27	23°22	24°23	20° 7	n.a.	T 25
F 26	2 14 1	4°39'13	24°55	15°37	22°49	19°29	13°53	16° 1	26°29	28°20	12°26	23°23	24°20	20°13	n.a.	F 26
S 27	2 17 57	5°40'15	7♒ 3	15°D30	24° 4	20° 4	14° 6	16° 2	26°32	28°20	12°24	23°R23	24°16	20°20	n.a.	S 27
S 28	2 21 54	6°41'15	19°27	15°31	25°19	20°40	14°19	16° 3	26°35	28°20	12°23	23°23	24°13	20°27	n.a.	S 28
M29	2 25 51	7°42'14	2♓11	15°40	26°33	21°16	14°32	16° 5	26°38	28°20	12°21	23°21	24°10	20°33	n.a.	M29
T 30	2 29 47	8♏43'11	15♓19	15♎56	27♏48	21♌52	14♐45	16♒ 6	26♍41	28♋20	12♉20	23♏20	24♏ 7	20♐40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	3 s43	8 s55	5n 9	12 s48	1 s38	8 s59	0 s22	21n25	1n46	23 s20	0 s56	19 s 4	2 s48	2n35	0n37	22n48	1n44	19n33	3n35	19 s21	19 s42	21 s35			n.a.
T 2	4 8	4 20	5 1	12 58	1 29	9 30	0 24	21 17	1 46	23 22	0 56	19 5	2 48	2 33	0 37	22 48	1 44	19 33	3 35	19 19	19 41	21 35			n.a.
W 3	4 32	0n35	4 35	13 3	1 19	10 0	0 26	21 8	1 47	23 24	0 56	19 5	2 48	2 32	0 37	22 48	1 44	19 33	3 35	19 17	19 41	21 35			n.a.
T 4	4 57	5 36	3 53	13 5	1 7	10 31	0 29	20 59	1 47	23 25	0 56	19 5	2 48	2 30	0 37	22 48	1 44	19 32	3 35	19 16	19 40	21 34			n.a.
F 5	5 22	10 26	2 56	13 2	0 54	11 1	0 31	20 50	1 48	23 27	0 56	19 6	2 47	2 29	0 37	22 48	1 44	19 32	3 35	19 14	19 39	21 34			n.a.
S 6	5 46	14 45	1 47	12 54	0 39	11 31	0 33	20 41	1 48	23 29	0 56	19 6	2 47	2 27	0 37	22 48	1 44	19 32	3 35	19 13	19 38	21 34			n.a.
S 7	6 10	18 11	0 30	12 40	0 24	12 1	0 36	20 31	1 49	23 30	0 56	19 6	2 47	2 26	0 37	22 48	1 44	19 32	3 35	19 13	19 37	21 34			n.a.
M 8	6 35	20 28	0 s49	12 22	0 6	12 30	0 38	20 22	1 49	23 32	0 56	19 6	2 47	2 24	0 37	22 47	1 44	19 31	3 36	19 13	19 37	21 34			n.a.
T 9	6 59	21 24	2 4	11 58	0n12	12 59	0 40	20 13	1 50	23 34	0 56	19 6	2 46	2 23	0 37	22 47	1 44	19 31	3 36	19 13	19 36	21 33			n.a.
W10	7 23	20 54	3 11	11 30	0 31	13 28	0 42	20 3	1 50	23 35	0 56	19 6	2 46	2 22	0 37	22 47	1 44	19 31	3 36	19 14	19 35	21 33			n.a.
T 11	7 47	19 6	4 6	10 56	0 51	13 56	0 45	19 53	1 51	23 37	0 56	19 6	2 46	2 20	0 37	22 47	1 44	19 30	3 36	19 14	19 34	21 33			n.a.
F 12	8 10	16 10	4 45	10 19	1 11	14 24	0 47	19 43	1 51	23 38	0 56	19 6	2 46	2 19	0 37	22 47	1 44	19 30	3 36	19 14	19 34	21 33			n.a.
S 13	8 34	12 24	5 8	9 38	1 30	14 52	0 49	19 33	1 52	23 40	0 56	19 6	2 45	2 17	0 37	22 47	1 44	19 30	3 36	19 13	19 33	21 32			n.a.
S 14	8 57	8 3	5 12	8 54	1 50	15 19	0 51	19 23	1 52	23 42	0 56	19 6	2 45	2 16	0 37	22 47	1 44	19 30	3 36	19 12	19 32	21 32			n.a.
M15	9 21	3 22	5 0	8 10	2 8	15 46	0 53	19 13	1 53	23 43	0 56	19 6	2 45	2 15	0 37	22 47	1 45	19 29	3 36	19 11	19 31	21 32			n.a.
T 16	9 44	1 s23	4 32	7 25	2 25	16 12	0 55	19 3	1 53	23 45	0 56	19 6	2 44	2 13	0 37	22 47	1 45	19 29	3 37	19 10	19 30	21 32			n.a.
W17	10 7	6 1	3 51	6 42	2 40	16 38	0 57	18 53	1 54	23 47	0 56	19 6	2 44	2 12	0 37	22 47	1 45	19 29	3 37	19 9	19 30	21 31			n.a.
T 18	10 30	10 18	2 58	6 1	2 53	17 4	0 59	18 42	1 54	23 48	0 56	19 5	2 44	2 11	0 37	22 47	1 45	19 28	3 37	19 8	19 29	21 31			n.a.
F 19	10 52	14 5	1 58	5 23	3 3	17 29	1 1	18 32	1 55	23 50	0 56	19 5	2 44	2 9	0 37	22 47	1 45	19 28	3 37	19 7	19 28	21 31			n.a.
S 20	11 15	17 11	0 53	4 50	3 12	17 53	1 3	18 21	1 56	23 52	0 56	19 5	2 43	2 8	0 37	22 47	1 45	19 28	3 37	19 6	19 27	21 31			n.a.
S 21	11 37	19 29	0n13	4 21	3 18	18 17	1 5	18 10	1 56	23 53	0 56	19 4	2 43	2 7	0 37	22 47	1 45	19 27	3 37	19 6	19 26	21 30			n.a.
M22	11 59	20 53	1 18	3 57	3 22	18 41	1 7	17 59	1 57	23 55	0 56	19 4	2 43	2 5	0 37	22 47	1 45	19 27	3 37	19 6	19 26	21 30			n.a.
T 23	12 21	21 21	2 19	3 39	3 24	19 4	1 8	17 49	1 57	23 56	0 56	19 3	2 42	2 4	0 37	22 47	1 45	19 27	3 37	19 7	19 25	21 30			n.a.
W24	12 43	20 51	3 14	3 26	3 25	19 27	1 10	17 38	1 58	23 58	0 56	19 3	2 42	2 3	0 37	22 47	1 45	19 26	3 37	19 7	19 24	21 30			n.a.
T 25	13 4	19 26	4 2	3 18	3 23	19 49	1 12	17 27	1 58	24 0	0 56	19 2	2 42	2 2	0 37	22 47	1 45	19 26	3 37	19 8	19 23	21 29			n.a.
F 26	13 25	17 10	4 39	3 14	3 21	20 10	1 13	17 15	1 59	24 1	0 56	19 2	2 41	2 0	0 37	22 47	1 45	19 26	3 37	19 8	19 22	21 29			n.a.
S 27	13 46	14 7	5 4	3 15	3 17	20 31	1 15	17 4	1 59	24 3	0 56	19 1	2 41	1 59	0 37	22 47	1 45	19 25	3 38	19 8	19 22	21 29			n.a.
S 28	14 7	10 24	5 16	3 20	3 12	20 51	1 17	16 53	2 0	24 4	0 56	19 1	2 41	1 58	0 37	22 47	1 45	19 25	3 38	19 8	19 21	21 28			n.a.
M29	14 28	6 8	5 13	3 29	3 6	21 11	1 18	16 42	2 0	24 6	0 56	19 0	2 41	1 57	0 38	22 47	1 46	19 25	3 38	19 8	19 20	21 28			n.a.
T 30	14 s48	1 s27	4n54	3 s41	2n59	21 s30	1 s19	16n30	2n 1	24 s 7	0 s56	18 s59	2 s40	1n56	0n38	22n47	1n46	19n24	3n38	19 s 7	19 s19	21 s28			n.a.

Julian Day Number = 267301.5, Delta T = 30h14m28s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°47'00, Lahiri = -58°40'00 Julian Calendar 1 Nov. 3982 BCE == Greg. Calendar 30 Sept. 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3982 BCE
geocentric

DECEMBER 3982 BCE (-3981) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 33 44	9♏44'07	28♓53	16♎18	29♏ 3	22♌27	14♐58	16♒ 7	26♍44	28°R20	12°R19	23°R18	24♏ 4	20♐47	n.a.	W 1
T 2	2 37 40	10°45'00	12♈53	16°46	0♐17	23° 3	15°11	16° 9	26°47	28♋20	12♉17	23♏16	24° 1	20°53	n.a.	T 2
F 3	2 41 37	11°45'52	27°17	17°20	1°32	23°38	15°24	16°11	26°50	28°20	12°16	23°15	23°57	21° 0	n.a.	F 3
S 4	2 45 33	12°46'43	12♉ 0	17°58	2°46	24°14	15°37	16°12	26°52	28°20	12°15	23°14	23°54	21° 7	n.a.	S 4
S 5	2 49 30	13°47'32	26°54	18°41	4° 1	24°49	15°50	16°14	26°55	28°20	12°13	23°D14	23°51	21°13	n.a.	S 5
M 6	2 53 27	14°48'20	11♊52	19°28	5°15	25°25	16° 3	16°16	26°58	28°20	12°12	23°14	23°48	21°20	n.a.	M 6
T 7	2 57 23	15°49'06	26°45	20°18	6°30	26° 0	16°17	16°18	27° 1	28°20	12°11	23°15	23°45	21°27	n.a.	T 7
W 8	3 1 20	16°49'50	11♋27	21°12	7°44	26°35	16°30	16°21	27° 3	28°19	12° 9	23°15	23°42	21°33	n.a.	W 8
T 9	3 5 16	17°50'34	25°53	22° 9	8°58	27°10	16°43	16°23	27° 6	28°19	12° 8	23°16	23°38	21°40	n.a.	T 9
F 10	3 9 13	18°51'15	9♌58	23° 9	10°13	27°46	16°57	16°25	27° 9	28°19	12° 6	23°16	23°35	21°47	n.a.	F 10
S 11	3 13 9	19°51'56	23°43	24°12	11°27	28°21	17°10	16°28	27°11	28°18	12° 5	23°R16	23°32	21°53	n.a.	S 11
S 12	3 17 6	20°52'35	7♍ 8	25°17	12°41	28°56	17°24	16°31	27°14	28°18	12° 4	23°16	23°29	22° 0	n.a.	S 12
M13	3 21 3	21°53'12	20°13	26°24	13°56	29°31	17°38	16°33	27°16	28°18	12° 2	23°16	23°26	22° 7	n.a.	M13
T 14	3 24 59	22°53'48	3♎ 2	27°33	15°10	0♍ 5	17°51	16°36	27°19	28°17	12° 1	23°D16	23°22	22°13	n.a.	T 14
W15	3 28 56	23°54'22	15°36	28°45	16°24	0°40	18° 5	16°39	27°21	28°17	12° 0	23°16	23°19	22°20	n.a.	W15
T 16	3 32 52	24°54'54	27°58	29°58	17°38	1°15	18°19	16°42	27°24	28°16	11°58	23°16	23°16	22°27	n.a.	T 16
F 17	3 36 49	25°55'25	10♏ 9	1♏12	18°52	1°49	18°32	16°46	27°26	28°16	11°57	23°16	23°13	22°33	n.a.	F 17
S 18	3 40 45	26°55'54	22°11	2°29	20° 7	2°24	18°46	16°49	27°28	28°15	11°56	23°R16	23°10	22°40	n.a.	S 18
S 19	3 44 42	27°56'21	4♐ 7	3°46	21°21	2°58	19° 0	16°52	27°30	28°15	11°54	23°16	23° 7	22°47	n.a.	S 19
M20	3 48 39	28°56'46	15°59	5° 6	22°35	3°33	19°14	16°56	27°33	28°14	11°53	23°16	23° 3	22°53	n.a.	M20
T 21	3 52 35	29°57'09	27°47	6°26	23°49	4° 7	19°28	16°59	27°35	28°13	11°52	23°15	23° 0	23° 0	n.a.	T 21
W22	3 56 32	0♑57'30	9♑36	7°48	25° 3	4°41	19°42	17° 3	27°37	28°13	11°51	23°14	22°57	23° 7	n.a.	W22
T 23	4 0 28	1°57'48	21°27	9°11	26°17	5°15	19°56	17° 7	27°39	28°12	11°49	23°13	22°54	23°13	n.a.	T 23
F 24	4 4 25	2°58'05	3♒24	10°36	27°31	5°49	20°10	17°11	27°41	28°11	11°48	23°12	22°51	23°20	n.a.	F 24
S 25	4 8 21	3°58'19	15°31	12° 1	28°45	6°23	20°24	17°15	27°43	28°10	11°47	23°11	22°48	23°27	n.a.	S 25
S 26	4 12 18	4°58'31	27°52	13°28	29°59	6°57	20°38	17°19	27°45	28°10	11°46	23°10	22°44	23°33	n.a.	S 26
M27	4 16 14	5°58'40	10♓30	14°56	1♑12	7°30	20°52	17°23	27°47	28° 9	11°44	23°D10	22°41	23°40	n.a.	M27
T 28	4 20 11	6°58'47	23°31	16°25	2°26	8° 4	21° 6	17°27	27°49	28° 8	11°43	23°10	22°38	23°47	n.a.	T 28
W29	4 24 8	7°58'51	6♈57	17°55	3°40	8°37	21°20	17°32	27°51	28° 7	11°42	23°11	22°35	23°53	n.a.	W29
T 30	4 28 4	8°58'53	20°49	19°26	4°54	9°11	21°34	17°36	27°52	28° 6	11°41	23°13	22°32	24° 0	n.a.	T 30
F 31	4 32 1	9♐58'53	5♉ 9	20♏58	6♑ 7	9♍44	21♐49	17♒41	27♍54	28♋ 5	11♉40	23♏14	22♏28	24♐ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat
W 1	15s 8	3n28	4n18	3s57	2n52	21s49	1s21	16n19	2n 1	24s 9	0s56	18s59	2s40	1n54	0n38	22n47	1n46	19n24	3n38	19s 7	19s18	21s27			n.a.
T 2	15 27	8 22	3 26	4 15	2 44	22 6	1 22	16 7	2 2	24 10	0 56	18 58	2 40	1 53	0 38	22 47	1 46	19 24	3 38	19 6	19 18	21 27			n.a.
F 3	15 47	12 57	2 19	4 35	2 36	22 24	1 23	15 55	2 2	24 12	0 56	18 57	2 39	1 52	0 38	22 47	1 46	19 23	3 38	19 6	19 17	21 27			n.a.
S 4	16 6	16 50	1 2	4 58	2 28	22 40	1 25	15 44	2 3	24 13	0 56	18 56	2 39	1 51	0 38	22 47	1 46	19 23	3 38	19 6	19 16	21 26			n.a.
S 5	16 25	19 40	0s20	5 22	2 19	22 56	1 26	15 32	2 3	24 15	0 56	18 55	2 39	1 50	0 38	22 47	1 46	19 22	3 38	19 6	19 15	21 26			n.a.
M 6	16 43	21 9	1 42	5 49	2 11	23 11	1 27	15 20	2 4	24 16	0 56	18 54	2 39	1 49	0 38	22 48	1 46	19 22	3 38	19 6	19 14	21 26			n.a.
T 7	17 2	21 8	2 56	6 17	2 2	23 26	1 28	15 8	2 4	24 18	0 56	18 54	2 38	1 48	0 38	22 48	1 46	19 22	3 38	19 6	19 13	21 25			n.a.
W 8	17 19	19 39	3 57	6 46	1 53	23 40	1 29	14 56	2 5	24 19	0 56	18 53	2 38	1 46	0 38	22 48	1 46	19 21	3 38	19 6	19 13	21 25			n.a.
T 9	17 37	16 56	4 43	7 16	1 43	23 53	1 30	14 44	2 5	24 21	0 56	18 52	2 38	1 45	0 38	22 48	1 46	19 21	3 38	19 6	19 12	21 25			n.a.
F 10	17 54	13 16	5 10	7 47	1 34	24 5	1 31	14 32	2 6	24 22	0 56	18 51	2 37	1 44	0 38	22 48	1 46	19 21	3 39	19 6	19 11	21 24			n.a.
S 11	18 11	8 59	5 18	8 19	1 25	24 17	1 32	14 20	2 6	24 23	0 56	18 49	2 37	1 43	0 38	22 48	1 46	19 20	3 39	19 6	19 10	21 24			n.a.
S 12	18 28	4 22	5 9	8 52	1 16	24 28	1 32	14 8	2 6	24 25	0 56	18 48	2 37	1 42	0 38	22 48	1 46	19 20	3 39	19 6	19 9	21 24			n.a.
M13	18 44	0s21	4 44	9 25	1 7	24 38	1 33	13 56	2 7	24 26	0 56	18 47	2 37	1 41	0 38	22 48	1 46	19 19	3 39	19 6	19 9	21 23			n.a.
T 14	19 0	4 58	4 5	9 59	0 58	24 48	1 34	13 44	2 7	24 27	0 56	18 46	2 36	1 40	0 38	22 49	1 47	19 19	3 39	19 6	19 8	21 23			n.a.
W15	19 16	9 17	3 15	10 34	0 49	24 57	1 34	13 31	2 8	24 29	0 56	18 45	2 36	1 39	0 38	22 49	1 47	19 19	3 39	19 6	19 7	21 22			n.a.
T 16	19 31	13 9	2 16	11 8	0 41	25 4	1 34	13 19	2 8	24 30	0 56	18 44	2 36	1 38	0 38	22 49	1 47	19 18	3 39	19 6	19 6	21 22			n.a.
F 17	19 46	16 24	1 12	11 43	0 32	25 12	1 35	13 7	2 9	24 31	0 56	18 42	2 35	1 37	0 38	22 49	1 47	19 18	3 39	19 6	19 5	21 22			n.a.
S 18	20 0	18 55	0 6	12 18	0 23	25 18	1 35	12 54	2 9	24 33	0 56	18 41	2 35	1 37	0 38	22 49	1 47	19 18	3 39	19 6	19 4	21 21			n.a.
S 19	20 15	20 34	1n 0	12 53	0 15	25 24	1 35	12 42	2 10	24 34	0 56	18 40	2 35	1 36	0 38	22 49	1 47	19 17	3 39	19 6	19 4	21 21			n.a.
M20	20 28	21 18	2 3	13 28	0 7	25 29	1 36	12 30	2 10	24 35	0 56	18 38	2 35	1 35	0 38	22 50	1 47	19 17	3 39	19 6	19 3	21 20			n.a.
T 21	20 42	21 4	3 0	14 3	0s 1	25 33	1 36	12 17	2 10	24 36	0 56	18 37	2 34	1 34	0 38	22 50	1 47	19 16	3 39	19 6	19 2	21 20			n.a.
W22	20 55	19 55	3 50	14 38	0 9	25 36	1 36	12 5	2 11	24 37	0 56	18 36	2 34	1 33	0 38	22 50	1 47	19 16	3 39	19 6	19 1	21 20			n.a.
T 23	21 7	17 54	4 30	15 13	0 17	25 38	1 36	11 52	2 11	24 39	0 56	18 34	2 34	1 32	0 38	22 50	1 47	19 16	3 39	19 5	19 0	21 19			n.a.
F 24	21 20	15 6	4 59	15 47	0 24	25 40	1 36	11 40	2 12	24 40	0 56	18 33	2 34	1 31	0 38	22 50	1 47	19 15	3 39	19 5	19 0	21 19			n.a.
S 25	21 31	11 38	5 14	16 22	0 31	25 41	1 36	11 27	2 12	24 41	0 56	18 31	2 33	1 31	0 38	22 51	1 47	19 15	3 39	19 5	18 59	21 18			n.a.
S 26	21 43	7 37	5 16	16 55	0 39	25 41	1 35	11 15	2 13	24 42	0 57	18 30	2 33	1 30	0 38	22 51	1 47	19 15	3 39	19 5	18 58	21 18			n.a.
M27	21 54	3 11	5 3	17 29	0 45	25 41	1 35	11 2	2 13	24 43	0 57	18 28	2 33	1 29	0 38	22 51	1 47	19 14	3 39	19 4	18 57	21 18			n.a.
T 28	22 4	1n32	4 34	18 2	0 52	25 39	1 35	10 50	2 13	24 44	0 57	18 26	2 33	1 28	0 38	22 51	1 47	19 14	3 39	19 5	18 56	21 17			n.a.
W29	22 14	6 19	3 49	18 34	0 58	25 37	1 34	10 37	2 14	24 45	0 57	18 25	2 32	1 28	0 38	22 52	1 47	19 14	3 39	19 5	18 55	21 17			n.a.
T 30	22 24	10 58	2 50	19 6	1 4	25 34	1 34	10 24	2 14	24 46	0 57	18 23	2 32	1 27	0 38	22 52	1 48	19 13	3 39	19 5	18 55	21 16			n.a.
F 31	22s33	15n 8	1n39	19s37	1s10	25s30	1s33	10n12	2n15	24s47	0s57	18s22	2s32	1n26	0n38	22n52	1n48	19n13	3n39	19s 5	18s54	21s16			n.a.

Julian Day Number = 267331.5, Delta T = 30h14m25s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'56, Lahiri = -58°39'56 Julian Calendar 1 Dec. 3982 BCE == Greg. Calendar 30 Oct. 3982 BCE

The year -3981 astronomical counting style corresponds to year 3982 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

JANUARY 3981 BCE (-3980) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 35 57	10♐58'50	19♉53	22♏32	7♑21	10♍17	22♐ 3	17♒45	27♍56	28°R 4	11°R38	23°R14	22♏25	24♐13	n.a.	S 1
S 2	4 39 54	11°58'46	4♊55	24° 6	8°34	10°50	22°17	17°50	27°57	28♋ 3	11♉37	23♏14	22°22	24°20	n.a.	S 2
M 3	4 43 50	12°58'39	20° 8	25°42	9°48	11°23	22°31	17°55	27°59	28° 2	11°36	23°13	22°19	24°27	n.a.	M 3
T 4	4 47 47	13°58'30	5♋21	27°19	11° 1	11°56	22°46	18° 0	28° 0	28° 1	11°35	23°11	22°16	24°33	n.a.	T 4
W 5	4 51 43	14°58'18	20°25	28°56	12°15	12°28	23° 0	18° 5	28° 2	28° 0	11°34	23° 8	22°13	24°40	n.a.	W 5
T 6	4 55 40	15°58'05	5♌11	0♐35	13°28	13° 1	23°14	18°10	28° 3	27°59	11°33	23° 5	22° 9	24°47	n.a.	T 6
F 7	4 59 36	16°57'50	19°33	2°15	14°42	13°34	23°28	18°15	28° 5	27°58	11°32	23° 2	22° 6	24°53	n.a.	F 7
S 8	5 3 33	17°57'32	3♍28	3°57	15°55	14° 6	23°43	18°20	28° 6	27°57	11°31	23° 0	22° 3	25° 0	n.a.	S 8
S 9	5 7 30	18°57'13	16°56	5°39	17° 8	14°38	23°57	18°25	28° 7	27°56	11°30	22°D59	22° 0	25° 7	n.a.	S 9
M10	5 11 26	19°56'52	29°59	7°22	18°21	15°10	24°11	18°31	28° 9	27°55	11°29	23° 0	21°57	25°13	n.a.	M10
T 11	5 15 23	20°56'28	12♎41	9° 7	19°35	15°42	24°26	18°36	28°10	27°53	11°28	23° 1	21°54	25°20	n.a.	T 11
W12	5 19 19	21°56'03	25° 4	10°53	20°48	16°14	24°40	18°42	28°11	27°52	11°27	23° 3	21°50	25°27	n.a.	W12
T 13	5 23 16	22°55'36	7♏14	12°40	22° 1	16°45	24°54	18°47	28°12	27°51	11°26	23° 4	21°47	25°33	n.a.	T 13
F 14	5 27 12	23°55'07	19°13	14°28	23°14	17°17	25° 9	18°53	28°13	27°50	11°25	23°R 5	21°44	25°40	n.a.	F 14
S 15	5 31 9	24°54'35	1♐ 7	16°18	24°27	17°48	25°23	18°59	28°14	27°48	11°24	23° 5	21°41	25°47	n.a.	S 15
S 16	5 35 5	25°54'01	12°56	18° 8	25°40	18°19	25°37	19° 5	28°15	27°47	11°23	23° 3	21°38	25°53	n.a.	S 16
M17	5 39 2	26°53'26	24°44	20° 0	26°52	18°50	25°52	19°10	28°16	27°46	11°22	23° 0	21°34	26° 0	n.a.	M17
T 18	5 42 58	27°52'48	6♑33	21°54	28° 5	19°21	26° 6	19°16	28°17	27°44	11°21	22°55	21°31	26° 7	n.a.	T 18
W19	5 46 55	28°52'07	18°25	23°48	29°18	19°52	26°20	19°22	28°17	27°43	11°20	22°48	21°28	26°13	n.a.	W19
T 20	5 50 52	29°51'24	0♒22	25°44	0♒31	20°22	26°35	19°29	28°18	27°41	11°19	22°41	21°25	26°20	n.a.	T 20
F 21	5 54 48	0♑50'39	12°25	27°40	1°43	20°53	26°49	19°35	28°19	27°40	11°18	22°34	21°22	26°27	n.a.	F 21
S 22	5 58 45	1°49'51	24°36	29°38	2°56	21°23	27° 3	19°41	28°19	27°39	11°18	22°28	21°19	26°33	n.a.	S 22
S 23	6 2 41	2°49'01	7♓ 0	1♑37	4° 8	21°53	27°17	19°47	28°20	27°37	11°17	22°24	21°15	26°40	n.a.	S 23
M24	6 6 38	3°48'08	19°37	3°37	5°21	22°22	27°32	19°54	28°20	27°36	11°16	22°21	21°12	26°47	n.a.	M24
T 25	6 10 34	4°47'12	2♈33	5°38	6°33	22°52	27°46	20° 0	28°21	27°34	11°15	22°D20	21° 9	26°53	n.a.	T 25
W26	6 14 31	5°46'14	15°51	7°40	7°46	23°21	28° 0	20° 7	28°21	27°33	11°15	22°20	21° 6	27° 0	n.a.	W26
T 27	6 18 27	6°45'14	29°32	9°42	8°58	23°50	28°15	20°13	28°22	27°31	11°14	22°21	21° 3	27° 7	n.a.	T 27
F 28	6 22 24	7°44'11	13♉39	11°45	10°10	24°19	28°29	20°20	28°22	27°30	11°13	22°22	21° 0	27°13	n.a.	F 28
S 29	6 26 20	8°43'05	28°10	13°48	11°22	24°48	28°43	20°26	28°22	27°28	11°13	22°R22	20°56	27°20	n.a.	S 29
S 30	6 30 17	9°41'57	13♊ 4	15°51	12°34	25°16	28°57	20°33	28°22	27°27	11°12	22°21	20°53	27°27	n.a.	S 30
M31	6 34 13	10♑40'47	28♊13	17♑54	13♒46	25♍45	29♐11	20♒40	28♍22	27♋25	11♉11	22♏17	20♏50	27♐33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s42	18n30	0n19	20s 8	1s16	25s25	1s32	9n59	2n15	24s48	0s57	18s20	2s32	1n26	0n38	22n52	1n48	19n12	3n39	19s 6	18s53	21s15		n.a.
S 2	22 51	20 39	1s 4	20 37	1 21	25 20	1 32	9 47	2 15	24 49	0 57	18 18	2 31	1 25	0 38	22 53	1 48	19 12	3 40	19 6	18 52	21 15		n.a.
M 3	22 59	21 20	2 23	21 6	1 26	25 14	1 31	9 34	2 16	24 50	0 57	18 16	2 31	1 24	0 38	22 53	1 48	19 12	3 40	19 5	18 51	21 14		n.a.
T 4	23 6	20 27	3 32	21 34	1 31	25 7	1 30	9 22	2 16	24 51	0 57	18 15	2 31	1 24	0 38	22 53	1 48	19 11	3 40	19 5	18 50	21 14		n.a.
W 5	23 13	18 7	4 26	22 1	1 35	24 59	1 29	9 9	2 16	24 52	0 57	18 13	2 31	1 23	0 38	22 53	1 48	19 11	3 40	19 4	18 50	21 13		n.a.
T 6	23 20	14 39	5 0	22 27	1 39	24 51	1 28	8 57	2 17	24 52	0 57	18 11	2 30	1 23	0 38	22 54	1 48	19 11	3 40	19 3	18 49	21 13		n.a.
F 7	23 26	10 24	5 15	22 51	1 42	24 42	1 27	8 44	2 17	24 53	0 57	18 9	2 30	1 22	0 38	22 54	1 48	19 10	3 40	19 2	18 48	21 12		n.a.
S 8	23 32	5 43	5 10	23 15	1 46	24 32	1 25	8 31	2 17	24 54	0 57	18 7	2 30	1 22	0 38	22 54	1 48	19 10	3 40	19 2	18 47	21 12		n.a.
S 9	23 37	0 53	4 48	23 37	1 49	24 21	1 24	8 19	2 18	24 55	0 57	18 5	2 30	1 21	0 38	22 55	1 48	19 10	3 40	19 2	18 46	21 12		n.a.
M10	23 42	3s50	4 12	23 58	1 51	24 10	1 23	8 6	2 18	24 56	0 57	18 3	2 30	1 21	0 38	22 55	1 48	19 9	3 40	19 2	18 45	21 11		n.a.
T 11	23 47	8 16	3 24	24 17	1 53	23 58	1 21	7 54	2 18	24 56	0 58	18 1	2 29	1 20	0 38	22 55	1 48	19 9	3 40	19 2	18 44	21 11		n.a.
W12	23 51	12 15	2 28	24 35	1 55	23 45	1 20	7 42	2 18	24 57	0 58	17 59	2 29	1 20	0 38	22 55	1 48	19 9	3 40	19 3	18 44	21 10		n.a.
T 13	23 54	15 39	1 26	24 51	1 56	23 32	1 18	7 29	2 19	24 58	0 58	17 57	2 29	1 19	0 38	22 56	1 48	19 9	3 40	19 3	18 43	21 10		n.a.
F 14	23 57	18 21	0 21	25 6	1 57	23 18	1 17	7 17	2 19	24 58	0 58	17 55	2 29	1 19	0 39	22 56	1 48	19 8	3 40	19 3	18 42	21 9		n.a.
S 15	24 0	20 14	0n44	25 19	1 57	23 3	1 15	7 4	2 19	24 59	0 58	17 53	2 29	1 18	0 39	22 56	1 48	19 8	3 40	19 3	18 41	21 8		n.a.
S 16	24 2	21 13	1 47	25 30	1 57	22 48	1 13	6 52	2 19	24 59	0 58	17 51	2 28	1 18	0 39	22 57	1 48	19 8	3 40	19 3	18 40	21 8		n.a.
M17	24 4	21 15	2 45	25 38	1 56	22 32	1 11	6 40	2 20	25 0	0 58	17 49	2 28	1 18	0 39	22 57	1 48	19 7	3 40	19 2	18 39	21 7		n.a.
T 18	24 5	20 21	3 35	25 45	1 55	22 15	1 10	6 28	2 20	25 1	0 58	17 47	2 28	1 17	0 39	22 57	1 48	19 7	3 40	19 1	18 39	21 7		n.a.
W19	24 5	18 33	4 17	25 50	1 53	21 58	1 8	6 15	2 20	25 1	0 58	17 45	2 28	1 17	0 39	22 58	1 49	19 7	3 40	18 59	18 38	21 6		n.a.
T 20	24 6	15 57	4 47	25 52	1 51	21 40	1 6	6 3	2 20	25 2	0 58	17 43	2 28	1 17	0 39	22 58	1 49	19 6	3 40	18 57	18 37	21 6		n.a.
F 21	24 6	12 40	5 6	25 53	1 48	21 21	1 3	5 51	2 20	25 2	0 58	17 41	2 27	1 17	0 39	22 58	1 49	19 6	3 40	18 55	18 36	21 5		n.a.
S 22	24 5	8 49	5 10	25 50	1 44	21 2	1 1	5 39	2 21	25 2	0 59	17 38	2 27	1 16	0 39	22 59	1 49	19 6	3 40	18 54	18 35	21 5		n.a.
S 23	24 4	4 33	5 0	25 46	1 40	20 42	0 59	5 27	2 21	25 3	0 59	17 36	2 27	1 16	0 39	22 59	1 49	19 6	3 40	18 52	18 34	21 4		n.a.
M24	24 2	0 0	4 36	25 39	1 36	20 22	0 57	5 15	2 21	25 3	0 59	17 34	2 27	1 16	0 39	22 59	1 49	19 5	3 40	18 52	18 33	21 4		n.a.
T 25	24 0	4n39	3 57	25 29	1 30	20 1	0 54	5 3	2 21	25 4	0 59	17 32	2 27	1 16	0 39	23 0	1 49	19 5	3 40	18 51	18 33	21 3		n.a.
W26	23 58	9 14	3 5	25 17	1 24	19 40	0 52	4 52	2 21	25 4	0 59	17 29	2 26	1 16	0 39	23 0	1 49	19 5	3 40	18 51	18 32	21 3		n.a.
T 27	23 55	13 29	2 1	25 2	1 18	19 18	0 49	4 40	2 21	25 4	0 59	17 27	2 26	1 16	0 39	23 0	1 49	19 5	3 40	18 52	18 31	21 2		n.a.
F 28	23 52	17 7	0 47	24 44	1 11	18 56	0 47	4 28	2 21	25 5	0 59	17 25	2 26	1 16	0 39	23 1	1 49	19 5	3 40	18 52	18 30	21 1		n.a.
S 29	23 48	19 47	0s31	24 24	1 3	18 33	0 44	4 16	2 21	25 5	0 59	17 22	2 26	1 15	0 39	23 1	1 49	19 4	3 40	18 52	18 29	21 1		n.a.
S 30	23 44	21 11	1 50	24 2	0 54	18 10	0 42	4 5	2 21	25 5	0 59	17 20	2 26	1 15	0 39	23 1	1 49	19 4	3 40	18 52	18 28	21 0		n.a.
M31	23s39	21n 4	3s 1	23s37	0s45	17s46	0s39	3n53	2n21	25s 5	1s 0	17s18	2s26	1n15	0n39	23n 2	1n49	19n 4	3n40	18s51	18s27	21s 0		n.a.

Julian Day Number = 267362.5, Delta T = 30h14m21s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'52, Lahiri = -58°39'51 Julian Calendar 1 Jan. 3981 BCE == Greg. Calendar 30 Nov. 3982 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

FEBRUARY 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 10	11♉39'34	13♋29	19♉56	14♒58	26♍13	29♐25	20♒47	28♍23	27°R24	11°R11	22°R11	20♏47	27♐40	n.a.	T 1
W 2	6 42 7	12°38'19	28°40	21°58	16°10	26°41	29°40	20°53	28°R23	27♋22	11♉10	22♏ 4	20°44	27°47	n.a.	W 2
T 3	6 46 3	13°37'02	13♌38	23°58	17°21	27° 8	29°54	21° 0	28°23	27°21	11°10	21°56	20°40	27°53	n.a.	T 3
F 4	6 50 0	14°35'43	28°12	25°57	18°33	27°36	0♉ 8	21° 7	28°23	27°19	11° 9	21°49	20°37	28° 0	n.a.	F 4
S 5	6 53 56	15°34'22	12♍18	27°55	19°44	28° 3	0°22	21°14	28°22	27°17	11° 9	21°43	20°34	28° 7	n.a.	S 5
S 6	6 57 53	16°32'58	25°55	29°50	20°56	28°30	0°36	21°21	28°22	27°16	11° 8	21°38	20°31	28°14	n.a.	S 6
M 7	7 1 49	17°31'33	9♎ 3	1♒42	22° 7	28°56	0°50	21°28	28°22	27°14	11° 8	21°36	20°28	28°20	n.a.	M 7
T 8	7 5 46	18°30'06	21°45	3°32	23°19	29°23	1° 4	21°36	28°22	27°13	11° 8	21°D36	20°25	28°27	n.a.	T 8
W 9	7 9 42	19°28'37	4♏ 7	5°18	24°30	29°49	1°18	21°43	28°21	27°11	11° 7	21°37	20°21	28°34	n.a.	W 9
T 10	7 13 39	20°27'07	16°13	7° 1	25°41	0♎14	1°32	21°50	28°21	27° 9	11° 7	21°R37	20°18	28°40	n.a.	T 10
F 11	7 17 35	21°25'34	28° 8	8°40	26°52	0°40	1°46	21°57	28°21	27° 8	11° 6	21°37	20°15	28°47	n.a.	F 11
S 12	7 21 32	22°24'00	9♐57	10°15	28° 3	1° 5	2° 0	22° 5	28°20	27° 6	11° 6	21°36	20°12	28°54	n.a.	S 12
S 13	7 25 28	23°22'24	21°44	11°45	29°14	1°30	2°13	22°12	28°20	27° 4	11° 6	21°31	20° 9	29° 0	n.a.	S 13
M14	7 29 25	24°20'45	3♑33	13°11	0♓25	1°54	2°27	22°19	28°19	27° 3	11° 6	21°24	20° 5	29° 7	n.a.	M14
T 15	7 33 21	25°19'05	15°25	14°32	1°35	2°19	2°41	22°27	28°18	27° 1	11° 5	21°15	20° 2	29°14	n.a.	T 15
W16	7 37 18	26°17'23	27°23	15°48	2°46	2°42	2°55	22°34	28°18	27° 0	11° 5	21° 4	19°59	29°20	n.a.	W16
T 17	7 41 14	27°15'38	9♒28	16°58	3°57	3° 6	3° 8	22°42	28°17	26°58	11° 5	20°52	19°56	29°27	n.a.	T 17
F 18	7 45 11	28°13'52	21°42	18° 4	5° 7	3°29	3°22	22°49	28°16	26°56	11° 5	20°40	19°53	29°34	n.a.	F 18
S 19	7 49 8	29°12'03	4♓ 5	19° 4	6°17	3°52	3°36	22°57	28°15	26°55	11° 5	20°29	19°50	29°40	n.a.	S 19
S 20	7 53 4	0♒10'13	16°38	19°59	7°27	4°14	3°49	23° 4	28°15	26°53	11° 5	20°19	19°46	29°47	n.a.	S 20
M21	7 57 1	1° 8'20	29°24	20°49	8°38	4°37	4° 3	23°12	28°14	26°51	11° 5	20°13	19°43	29°54	n.a.	M21
T 22	8 0 57	2° 6'25	12♈23	21°32	9°48	4°58	4°16	23°20	28°13	26°50	11° 5	20° 9	19°40	0♑ 0	n.a.	T 22
W23	8 4 54	3° 4'27	25°39	22°11	10°57	5°20	4°30	23°27	28°12	26°48	11°D 5	20° 8	19°37	0° 7	n.a.	W23
T 24	8 8 50	4° 2'28	9♉14	22°43	12° 7	5°41	4°43	23°35	28°11	26°46	11° 5	20°D 8	19°34	0°14	n.a.	T 24
F 25	8 12 47	5° 0'26	23° 9	23°10	13°17	6° 1	4°56	23°43	28° 9	26°45	11° 5	20°R 8	19°31	0°20	n.a.	F 25
S 26	8 16 43	5°58'22	7♊26	23°31	14°26	6°21	5°10	23°50	28° 8	26°43	11° 5	20° 7	19°27	0°27	n.a.	S 26
S 27	8 20 40	6°56'17	22° 2	23°46	15°36	6°41	5°23	23°58	28° 7	26°42	11° 5	20° 4	19°24	0°34	n.a.	S 27
M28	8 24 36	7°54'09	6♋55	23°56	16°45	7° 0	5°36	24° 6	28° 6	26°40	11° 5	19°58	19°21	0°40	n.a.	M28
T 29	8 28 33	8♒51'59	21♋56	24°R 0	17♓54	7♎19	5♑49	24♒14	28♍ 5	26♋38	11♉ 5	19♏50	19♏18	0♑47	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s34	19n25	4s 0	23s10	0s36	17s22	0s36	3n42	2n21	25s 6	1s 0	17s15	2s26	1n15	0n39	23n 2	1n49	19n 4	3n40	18s49	18s26	20s59		n.a.
W 2	23 29	16 23	4 42	22 40	0 25	16 57	0 33	3 31	2 21	25 6	1 0	17 13	2 25	1 15	0 39	23 2	1 49	19 4	3 40	18 47	18 26	20 58		n.a.
T 3	23 23	12 21	5 4	22 9	0 15	16 32	0 30	3 19	2 21	25 6	1 0	17 10	2 25	1 15	0 39	23 3	1 49	19 3	3 40	18 45	18 25	20 58		n.a.
F 4	23 16	7 40	5 5	21 36	0 4	16 7	0 27	3 8	2 21	25 6	1 0	17 8	2 25	1 15	0 39	23 3	1 49	19 3	3 40	18 43	18 24	20 57		n.a.
S 5	23 10	2 43	4 48	21 1	0n 8	15 41	0 24	2 57	2 21	25 6	1 0	17 5	2 25	1 16	0 39	23 3	1 49	19 3	3 40	18 42	18 23	20 57		n.a.
S 6	23 2	2s12	4 14	20 26	0 20	15 15	0 21	2 46	2 21	25 6	1 0	17 3	2 25	1 16	0 39	23 4	1 49	19 3	3 40	18 40	18 22	20 56		n.a.
M 7	22 55	6 51	3 28	19 49	0 32	14 48	0 18	2 35	2 21	25 6	1 0	17 1	2 25	1 16	0 39	23 4	1 49	19 3	3 40	18 40	18 21	20 55		n.a.
T 8	22 47	11 4	2 33	19 11	0 44	14 22	0 15	2 24	2 21	25 6	1 1	16 58	2 25	1 16	0 39	23 4	1 49	19 3	3 40	18 40	18 20	20 55		n.a.
W 9	22 38	14 41	1 33	18 34	0 56	13 54	0 12	2 13	2 21	25 6	1 1	16 55	2 24	1 16	0 39	23 5	1 49	19 2	3 39	18 40	18 20	20 54		n.a.
T 10	22 29	17 36	0 29	17 56	1 8	13 27	0 9	2 3	2 21	25 6	1 1	16 53	2 24	1 16	0 39	23 5	1 49	19 2	3 39	18 40	18 19	20 54		n.a.
F 11	22 20	19 44	0n35	17 18	1 21	12 59	0 6	1 52	2 21	25 6	1 1	16 50	2 24	1 16	0 39	23 6	1 49	19 2	3 39	18 40	18 18	20 53		n.a.
S 12	22 11	20 58	1 37	16 41	1 33	12 31	0 2	1 42	2 20	25 6	1 1	16 48	2 24	1 17	0 39	23 6	1 49	19 2	3 39	18 40	18 17	20 52		n.a.
S 13	22 1	21 17	2 34	16 4	1 44	12 3	0n 1	1 31	2 20	25 6	1 1	16 45	2 24	1 17	0 39	23 6	1 49	19 2	3 39	18 39	18 16	20 52		n.a.
M14	21 50	20 39	3 24	15 28	1 56	11 34	0 4	1 21	2 20	25 6	1 1	16 43	2 24	1 17	0 39	23 7	1 49	19 2	3 39	18 37	18 15	20 51		n.a.
T 15	21 39	19 6	4 6	14 54	2 7	11 5	0 8	1 11	2 19	25 6	1 2	16 40	2 24	1 17	0 39	23 7	1 49	19 2	3 39	18 34	18 14	20 50		n.a.
W16	21 28	16 44	4 37	14 21	2 18	10 36	0 11	1 1	2 19	25 6	1 2	16 37	2 24	1 18	0 39	23 7	1 49	19 2	3 39	18 31	18 13	20 50		n.a.
T 17	21 17	13 37	4 57	13 50	2 28	10 6	0 15	0 51	2 19	25 5	1 2	16 35	2 24	1 18	0 39	23 8	1 49	19 2	3 39	18 28	18 13	20 49		n.a.
F 18	21 5	9 54	5 2	13 21	2 37	9 37	0 18	0 41	2 18	25 5	1 2	16 32	2 23	1 18	0 39	23 8	1 49	19 1	3 39	18 25	18 12	20 48		n.a.
S 19	20 53	5 44	4 54	12 53	2 46	9 7	0 22	0 31	2 18	25 5	1 2	16 30	2 23	1 19	0 39	23 8	1 49	19 1	3 39	18 22	18 11	20 48		n.a.
S 20	20 40	1 16	4 32	12 28	2 54	8 37	0 25	0 22	2 18	25 5	1 2	16 27	2 23	1 19	0 39	23 9	1 49	19 1	3 39	18 19	18 10	20 47		n.a.
M21	20 27	3n20	3 55	12 5	3 2	8 7	0 29	0 12	2 17	25 5	1 2	16 24	2 23	1 20	0 40	23 9	1 49	19 1	3 39	18 17	18 9	20 46		n.a.
T 22	20 14	7 52	3 6	11 45	3 8	7 37	0 32	0 3	2 17	25 4	1 3	16 21	2 23	1 20	0 40	23 9	1 49	19 1	3 39	18 16	18 8	20 46		n.a.
W23	20 0	12 8	2 6	11 27	3 14	7 6	0 36	0s 6	2 16	25 4	1 3	16 19	2 23	1 20	0 40	23 10	1 49	19 1	3 39	18 16	18 7	20 45		n.a.
T 24	19 46	15 52	0 58	11 12	3 19	6 36	0 39	0 15	2 15	25 4	1 3	16 16	2 23	1 21	0 40	23 10	1 49	19 1	3 39	18 16	18 6	20 44		n.a.
F 25	19 32	18 49	0s16	11 0	3 22	6 5	0 43	0 24	2 15	25 3	1 3	16 13	2 23	1 21	0 40	23 10	1 49	19 1	3 39	18 16	18 5	20 44		n.a.
S 26	19 18	20 40	1 30	10 50	3 25	5 34	0 47	0 33	2 14	25 3	1 3	16 11	2 23	1 22	0 40	23 11	1 49	19 1	3 39	18 16	18 5	20 43		n.a.
S 27	19 3	21 11	2 41	10 44	3 26	5 4	0 50	0 41	2 14	25 3	1 3	16 8	2 23	1 22	0 40	23 11	1 49	19 1	3 39	18 15	18 4	20 42		n.a.
M28	18 48	20 14	3 41	10 41	3 26	4 33	0 54	0 50	2 13	25 2	1 4	16 5	2 23	1 23	0 40	23 11	1 49	19 1	3 39	18 13	18 3	20 42		n.a.
T 29	18s32	17n52	4s27	10s40	3n25	4s 2	0n58	0s58	2n12	25s 2	1s 4	16s 2	2s23	1n23	0n40	23n12	1n49	19n 1	3n39	18s11	18s 2	20s41		n.a.

Julian Day Number = 267393.5, Delta T = 30h14m18s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'48, Lahiri = -58°39'47 Julian Calendar 1 Feb. 3981 BCE == Greg. Calendar 31 Dec. 3982 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

MARCH 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 32 29	9♒49'47	6♌58	23°R59	19♓ 3	7♎37	6♑ 2	24♒22	28°R 3	26°R37	11♉ 5	19°R40	19♏15	0♑54	n.a.	W 1
T 2	8 36 26	10°47'34	21°50	23♒53	20°12	7°55	6°15	24°29	28♍ 2	26♋35	11° 5	19♏29	19°11	1° 0	n.a.	T 2
F 3	8 40 23	11°45'19	6♍23	23°41	21°21	8°13	6°28	24°37	28° 1	26°34	11° 5	19°18	19° 8	1° 7	n.a.	F 3
S 4	8 44 19	12°43'02	20°32	23°25	22°30	8°30	6°41	24°45	27°59	26°32	11° 6	19° 9	19° 5	1°14	n.a.	S 4
S 5	8 48 16	13°40'43	4♎13	23° 5	23°38	8°46	6°54	24°53	27°58	26°31	11° 6	19° 2	19° 2	1°21	n.a.	S 5
M 6	8 52 12	14°38'24	17°25	22°41	24°47	9° 2	7° 7	25° 1	27°56	26°29	11° 6	18°58	18°59	1°27	n.a.	M 6
T 7	8 56 9	15°36'03	0♏11	22°13	25°55	9°17	7°19	25° 9	27°55	26°27	11° 7	18°56	18°56	1°34	n.a.	T 7
W 8	9 0 5	16°33'40	12°35	21°43	27° 3	9°32	7°32	25°17	27°53	26°26	11° 7	18°55	18°52	1°41	n.a.	W 8
T 9	9 4 2	17°31'17	24°43	21°10	28°11	9°47	7°44	25°25	27°51	26°24	11° 7	18°55	18°49	1°47	n.a.	T 9
F 10	9 7 58	18°28'52	6♐39	20°35	29°19	10° 0	7°57	25°33	27°50	26°23	11° 8	18°55	18°46	1°54	n.a.	F 10
S 11	9 11 55	19°26'26	18°28	19°59	0♈27	10°14	8° 9	25°41	27°48	26°21	11° 8	18°52	18°43	2° 1	n.a.	S 11
S 12	9 15 51	20°23'58	0♑16	19°23	1°34	10°26	8°22	25°49	27°46	26°20	11° 9	18°48	18°40	2° 7	n.a.	S 12
M13	9 19 48	21°21'30	12° 7	18°46	2°41	10°38	8°34	25°57	27°44	26°19	11° 9	18°40	18°37	2°14	n.a.	M13
T 14	9 23 44	22°19'00	24° 4	18°11	3°49	10°50	8°46	26° 5	27°43	26°17	11° 9	18°30	18°33	2°21	n.a.	T 14
W15	9 27 41	23°16'29	6♒10	17°36	4°56	11° 0	8°58	26°13	27°41	26°16	11°10	18°18	18°30	2°27	n.a.	W15
T 16	9 31 38	24°13'56	18°27	17° 4	6° 3	11°10	9°11	26°21	27°39	26°14	11°11	18° 5	18°27	2°34	n.a.	T 16
F 17	9 35 34	25°11'22	0♓54	16°34	7° 9	11°20	9°23	26°29	27°37	26°13	11°11	17°52	18°24	2°41	n.a.	F 17
S 18	9 39 31	26° 8'47	13°33	16° 7	8°16	11°29	9°34	26°37	27°35	26°12	11°12	17°40	18°21	2°47	n.a.	S 18
S 19	9 43 27	27° 6'11	26°23	15°43	9°22	11°37	9°46	26°45	27°33	26°10	11°12	17°30	18°17	2°54	n.a.	S 19
M20	9 47 24	28° 3'33	9♈25	15°23	10°29	11°45	9°58	26°53	27°31	26° 9	11°13	17°22	18°14	3° 1	n.a.	M20
T 21	9 51 20	29° 0'53	22°38	15° 7	11°35	11°51	10°10	27° 1	27°29	26° 8	11°14	17°18	18°11	3° 7	n.a.	T 21
W22	9 55 17	29°58'13	6♉ 4	14°55	12°41	11°57	10°21	27° 9	27°27	26° 6	11°14	17°16	18° 8	3°14	n.a.	W22
T 23	9 59 13	0♓55'31	19°42	14°47	13°46	12° 3	10°33	27°17	27°25	26° 5	11°15	17°D16	18° 5	3°21	n.a.	T 23
F 24	10 3 10	1°52'47	3♊35	14°D44	14°52	12° 8	10°44	27°25	27°23	26° 4	11°16	17°R16	18° 2	3°28	n.a.	F 24
S 25	10 7 6	2°50'02	17°42	14°45	15°57	12°12	10°56	27°33	27°21	26° 2	11°16	17°15	17°58	3°34	n.a.	S 25
S 26	10 11 3	3°47'16	2♋ 2	14°50	17° 2	12°15	11° 7	27°41	27°18	26° 1	11°17	17°13	17°55	3°41	n.a.	S 26
M27	10 15 0	4°44'29	16°34	15° 0	18° 7	12°18	11°18	27°49	27°16	26° 0	11°18	17° 8	17°52	3°48	n.a.	M27
T 28	10 18 56	5°41'40	1♌13	15°15	19°11	12°20	11°29	27°57	27°14	25°59	11°19	17° 0	17°49	3°54	n.a.	T 28
W29	10 22 53	6°38'50	15°52	15°34	20°16	12°21	11°40	28° 5	27°12	25°58	11°20	16°51	17°46	4° 1	n.a.	W29
T 30	10 26 49	7°35'59	0♍24	15°58	21°20	12°R21	11°51	28°13	27°10	25°57	11°21	16°41	17°42	4° 8	n.a.	T 30
F 31	10 30 46	8♓33'07	14♍42	16♒25	22♈24	12♎21	12♑ 2	28♒20	27♍ 7	25♋55	11♉22	16♏31	17♏39	4♑14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	18s16	14n19	4s54	10s43	3n23	3s31	1n 1	1s 6	2n11	25s 1	1s 4	16s 0	2s23	1n24	0n40	23n12	1n49	19n 1	3n39	18s 8	18s 1	20s40			n.a.
T 2	18 0	9 53	5 1	10 49	3 19	3 0	1 5	1 14	2 10	25 1	1 4	15 57	2 22	1 24	0 40	23 12	1 49	19 1	3 39	18 5	18 0	20 40			n.a.
F 3	17 44	4 58	4 48	10 57	3 14	2 29	1 9	1 22	2 9	25 0	1 4	15 54	2 22	1 25	0 40	23 12	1 49	19 1	3 39	18 2	17 59	20 39			n.a.
S 4	17 27	0s 5	4 18	11 8	3 8	1 57	1 12	1 30	2 9	25 0	1 4	15 51	2 22	1 26	0 40	23 13	1 49	19 1	3 39	18 0	17 58	20 38			n.a.
S 5	17 10	4 58	3 33	11 22	3 0	1 26	1 16	1 37	2 8	24 59	1 5	15 49	2 22	1 26	0 40	23 13	1 49	19 1	3 39	17 58	17 57	20 37			n.a.
M 6	16 53	9 27	2 39	11 39	2 51	0 55	1 19	1 45	2 7	24 59	1 5	15 46	2 22	1 27	0 40	23 13	1 49	19 2	3 39	17 56	17 57	20 37			n.a.
T 7	16 36	13 22	1 38	11 58	2 41	0 24	1 23	1 52	2 5	24 58	1 5	15 43	2 22	1 28	0 40	23 14	1 49	19 2	3 39	17 56	17 56	20 36			n.a.
W 8	16 18	16 34	0 34	12 18	2 29	0n 7	1 27	1 59	2 4	24 58	1 5	15 40	2 22	1 28	0 40	23 14	1 49	19 2	3 39	17 56	17 55	20 35			n.a.
T 9	16 0	18 58	0n31	12 41	2 17	0 38	1 30	2 6	2 3	24 57	1 5	15 37	2 22	1 29	0 40	23 14	1 49	19 2	3 39	17 56	17 54	20 35			n.a.
F 10	15 42	20 30	1 32	13 5	2 3	1 9	1 34	2 13	2 2	24 57	1 6	15 35	2 22	1 30	0 40	23 14	1 49	19 2	3 39	17 55	17 53	20 34			n.a.
S 11	15 24	21 6	2 30	13 30	1 49	1 40	1 37	2 19	2 1	24 56	1 6	15 32	2 22	1 30	0 40	23 15	1 49	19 2	3 39	17 55	17 52	20 33			n.a.
S 12	15 5	20 46	3 20	13 56	1 34	2 11	1 41	2 25	1 59	24 56	1 6	15 29	2 22	1 31	0 40	23 15	1 49	19 2	3 39	17 53	17 51	20 32			n.a.
M13	14 46	19 31	4 2	14 22	1 18	2 41	1 45	2 31	1 58	24 55	1 6	15 26	2 22	1 32	0 40	23 15	1 49	19 2	3 39	17 51	17 50	20 32			n.a.
T 14	14 27	17 24	4 34	14 49	1 2	3 12	1 48	2 37	1 56	24 54	1 6	15 23	2 22	1 33	0 40	23 16	1 49	19 2	3 39	17 49	17 49	20 31			n.a.
W15	14 8	14 30	4 54	15 15	0 46	3 42	1 51	2 43	1 55	24 54	1 7	15 21	2 22	1 33	0 40	23 16	1 49	19 3	3 39	17 45	17 48	20 30			n.a.
T 16	13 48	10 58	5 0	15 41	0 30	4 13	1 55	2 48	1 53	24 53	1 7	15 18	2 22	1 34	0 40	23 16	1 49	19 3	3 39	17 41	17 48	20 29			n.a.
F 17	13 29	6 54	4 53	16 6	0 13	4 43	1 58	2 54	1 52	24 52	1 7	15 15	2 22	1 35	0 40	23 16	1 49	19 3	3 39	17 37	17 47	20 28			n.a.
S 18	13 9	2 29	4 31	16 29	0s 3	5 13	2 2	2 59	1 50	24 52	1 7	15 12	2 22	1 36	0 40	23 17	1 49	19 3	3 39	17 34	17 46	20 28			n.a.
S 19	12 49	2n 6	3 55	16 52	0 19	5 43	2 5	3 4	1 48	24 51	1 8	15 9	2 22	1 36	0 40	23 17	1 49	19 3	3 39	17 31	17 45	20 27			n.a.
M20	12 28	6 40	3 6	17 13	0 35	6 13	2 8	3 8	1 46	24 50	1 8	15 6	2 22	1 37	0 40	23 17	1 49	19 3	3 39	17 29	17 44	20 26			n.a.
T 21	12 8	10 59	2 7	17 32	0 50	6 42	2 11	3 13	1 45	24 50	1 8	15 4	2 22	1 38	0 40	23 17	1 49	19 4	3 39	17 28	17 43	20 25			n.a.
W22	11 47	14 50	0 59	17 49	1 4	7 12	2 15	3 17	1 43	24 49	1 8	15 1	2 22	1 39	0 40	23 18	1 49	19 4	3 39	17 27	17 42	20 25			n.a.
T 23	11 27	17 56	0s13	18 5	1 18	7 41	2 18	3 21	1 41	24 48	1 8	14 58	2 22	1 40	0 40	23 18	1 49	19 4	3 38	17 27	17 41	20 24			n.a.
F 24	11 6	20 3	1 25	18 18	1 31	8 10	2 21	3 25	1 38	24 48	1 9	14 55	2 22	1 41	0 40	23 18	1 49	19 4	3 38	17 27	17 40	20 23			n.a.
S 25	10 45	20 57	2 34	18 29	1 43	8 38	2 24	3 29	1 36	24 47	1 9	14 52	2 22	1 42	0 40	23 18	1 49	19 4	3 38	17 27	17 39	20 22			n.a.
S 26	10 23	20 31	3 34	18 38	1 54	9 7	2 27	3 32	1 34	24 46	1 9	14 50	2 22	1 42	0 40	23 18	1 49	19 5	3 38	17 26	17 38	20 21			n.a.
M27	10 2	18 44	4 21	18 45	2 4	9 35	2 30	3 35	1 32	24 45	1 9	14 47	2 22	1 43	0 40	23 19	1 49	19 5	3 38	17 25	17 38	20 21			n.a.
T 28	9 40	15 43	4 51	18 50	2 14	10 3	2 32	3 38	1 29	24 45	1 10	14 44	2 22	1 44	0 40	23 19	1 49	19 5	3 38	17 23	17 37	20 20			n.a.
W29	9 19	11 43	5 2	18 52	2 22	10 31	2 35	3 41	1 27	24 44	1 10	14 41	2 22	1 45	0 40	23 19	1 49	19 5	3 38	17 20	17 36	20 19			n.a.
T 30	8 57	7 4	4 54	18 52	2 30	10 58	2 38	3 44	1 24	24 43	1 10	14 38	2 22	1 46	0 40	23 19	1 49	19 6	3 38	17 17	17 35	20 18			n.a.
F 31	8s35	2n 6	4s27	18s50	2s37	11n25	2n40	3s46	1n22	24s42	1s10	14s36	2s22	1n47	0n40	23n19	1n49	19n 6	3n38	17s14	17s34	20s17			n.a.

Julian Day Number = 267422.5, Delta T = 30h14m15s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'44, Lahiri = -58°39'43 Julian Calendar 1 March 3981 BCE == Greg. Calendar 29 Jan. 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

APRIL 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 42	9♓30'14	28♍40	16♒57	23♈27	12°R20	12♑12	28♒28	27°R 5	25°R54	11♉22	16°R22	17♏36	4♑21	n.a.	S 1
S 2	10 38 39	10°27'20	12♎15	17°34	24°31	12♎18	12°23	28°36	27♍ 3	25♋53	11°23	16♏16	17°33	4°28	n.a.	S 2
M 3	10 42 35	11°24'26	25°25	18°14	25°34	12°15	12°33	28°44	27° 0	25°52	11°24	16°11	17°30	4°34	n.a.	M 3
T 4	10 46 32	12°21'31	8♏12	18°58	26°37	12°12	12°44	28°52	26°58	25°51	11°25	16°10	17°27	4°41	n.a.	T 4
W 5	10 50 29	13°18'36	20°38	19°46	27°40	12° 8	12°54	29° 0	26°56	25°50	11°26	16°D 9	17°23	4°48	n.a.	W 5
T 6	10 54 25	14°15'40	2♐47	20°37	28°42	12° 3	13° 4	29° 8	26°53	25°49	11°27	16°10	17°20	4°54	n.a.	T 6
F 7	10 58 22	15°12'44	14°45	21°33	29°44	11°58	13°14	29°16	26°51	25°48	11°28	16°R10	17°17	5° 1	n.a.	F 7
S 8	11 2 18	16° 9'48	26°37	22°32	0♑46	11°51	13°24	29°23	26°49	25°47	11°29	16°10	17°14	5° 8	n.a.	S 8
S 9	11 6 15	17° 6'51	8♑27	23°34	1°47	11°44	13°34	29°31	26°46	25°47	11°30	16° 7	17°11	5°15	n.a.	S 9
M10	11 10 11	18° 3'54	20°21	24°40	2°49	11°37	13°44	29°39	26°44	25°46	11°32	16° 3	17° 8	5°21	n.a.	M10
T 11	11 14 8	19° 0'57	2♒23	25°49	3°49	11°28	13°53	29°47	26°41	25°45	11°33	15°56	17° 4	5°28	n.a.	T 11
W12	11 18 5	19°57'59	14°36	27° 1	4°50	11°19	14° 3	29°54	26°39	25°44	11°34	15°48	17° 1	5°35	n.a.	W12
T 13	11 22 1	20°55'01	27° 3	28°17	5°50	11° 9	14°12	0♓ 2	26°37	25°43	11°35	15°38	16°58	5°41	n.a.	T 13
F 14	11 25 58	21°52'03	9♓45	29°36	6°50	10°59	14°22	0°10	26°34	25°42	11°36	15°29	16°55	5°48	n.a.	F 14
S 15	11 29 54	22°49'05	22°41	0♓58	7°50	10°47	14°31	0°17	26°32	25°42	11°37	15°20	16°52	5°55	n.a.	S 15
S 16	11 33 51	23°46'06	5♈51	2°23	8°49	10°36	14°40	0°25	26°29	25°41	11°39	15°13	16°48	6° 1	n.a.	S 16
M17	11 37 47	24°43'06	19°15	3°51	9°48	10°23	14°49	0°32	26°27	25°40	11°40	15° 8	16°45	6° 8	n.a.	M17
T 18	11 41 44	25°40'07	2♉49	5°22	10°46	10°10	14°57	0°40	26°24	25°40	11°41	15° 5	16°42	6°15	n.a.	T 18
W19	11 45 41	26°37'07	16°34	6°57	11°44	9°57	15° 6	0°47	26°22	25°39	11°42	15°D 5	16°39	6°21	n.a.	W19
T 20	11 49 37	27°34'06	0♊27	8°34	12°42	9°43	15°15	0°55	26°19	25°39	11°44	15° 5	16°36	6°28	n.a.	T 20
F 21	11 53 34	28°31'05	14°28	10°14	13°39	9°29	15°23	1° 2	26°17	25°38	11°45	15° 6	16°33	6°35	n.a.	F 21
S 22	11 57 30	29°28'04	28°36	11°57	14°36	9°14	15°31	1°10	26°15	25°37	11°46	15°R 7	16°29	6°42	n.a.	S 22
S 23	12 1 27	0♈25'03	12♋49	13°43	15°32	8°59	15°39	1°17	26°12	25°37	11°48	15° 6	16°26	6°48	n.a.	S 23
M24	12 5 23	1°22'01	27° 5	15°32	16°28	8°43	15°47	1°24	26°10	25°37	11°49	15° 4	16°23	6°55	n.a.	M24
T 25	12 9 20	2°18'58	11♌21	17°24	17°24	8°27	15°55	1°32	26° 7	25°36	11°50	15° 0	16°20	7° 2	n.a.	T 25
W26	12 13 17	3°15'56	25°34	19°18	18°18	8°11	16° 3	1°39	26° 5	25°36	11°52	14°54	16°17	7° 8	n.a.	W26
T 27	12 17 13	4°12'53	9♍39	21°14	19°13	7°55	16°10	1°46	26° 2	25°35	11°53	14°48	16°14	7°15	n.a.	T 27
F 28	12 21 10	5° 9'50	23°33	23°13	20° 6	7°38	16°18	1°53	26° 0	25°35	11°55	14°42	16°10	7°22	n.a.	F 28
S 29	12 25 6	6° 6'47	7♎10	25°14	21° 0	7°21	16°25	2° 0	25°58	25°35	11°56	14°37	16° 7	7°28	n.a.	S 29
S 30	12 29 3	7♈ 3'44	20♎29	27♓17	21♉52	7♎ 5	16♑32	2♓ 8	25♍55	25♋34	11♉57	14♏33	16♏ 4	7♑35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s13	2s53	3s45	18s46	2s43	11n52	2n43	3s48	1n19	24s42	1s11	14s33	2s22	1n48	0n40	23n20	1n49	19n 6	3n38	17s11	17s33	20s17		n.a.
S 2	7 51	7 34	2 50	18 39	2 48	12 18	2 45	3 50	1 16	24 41	1 11	14 30	2 23	1 49	0 40	23 20	1 49	19 7	3 38	17 9	17 32	20 16		n.a.
M 3	7 29	11 46	1 48	18 30	2 52	12 44	2 48	3 51	1 13	24 40	1 11	14 27	2 23	1 50	0 40	23 20	1 49	19 7	3 38	17 8	17 31	20 15		n.a.
T 4	7 6	15 18	0 42	18 19	2 55	13 10	2 50	3 53	1 10	24 39	1 11	14 24	2 23	1 51	0 40	23 20	1 49	19 7	3 38	17 8	17 30	20 14		n.a.
W 5	6 44	18 1	0n24	18 6	2 58	13 36	2 52	3 54	1 7	24 39	1 12	14 22	2 23	1 52	0 40	23 20	1 49	19 7	3 38	17 8	17 29	20 13		n.a.
T 6	6 21	19 52	1 28	17 50	2 59	14 1	2 54	3 55	1 4	24 38	1 12	14 19	2 23	1 53	0 40	23 20	1 49	19 8	3 38	17 8	17 28	20 12		n.a.
F 7	5 59	20 46	2 27	17 32	3 0	14 25	2 56	3 55	1 1	24 37	1 12	14 16	2 23	1 54	0 40	23 21	1 49	19 8	3 38	17 8	17 27	20 12		n.a.
S 8	5 36	20 44	3 19	17 13	3 0	14 50	2 58	3 56	0 58	24 36	1 12	14 13	2 23	1 55	0 40	23 21	1 48	19 8	3 38	17 8	17 27	20 11		n.a.
S 9	5 13	19 47	4 2	16 51	2 59	15 13	3 0	3 56	0 54	24 35	1 13	14 11	2 23	1 56	0 40	23 21	1 48	19 9	3 38	17 7	17 26	20 10		n.a.
M10	4 51	17 58	4 36	16 27	2 58	15 37	3 2	3 56	0 51	24 35	1 13	14 8	2 23	1 57	0 40	23 21	1 48	19 9	3 38	17 6	17 25	20 9		n.a.
T 11	4 28	15 21	4 57	16 0	2 56	16 0	3 3	3 56	0 47	24 34	1 13	14 5	2 23	1 58	0 40	23 21	1 48	19 9	3 38	17 4	17 24	20 8		n.a.
W12	4 5	12 2	5 5	15 32	2 53	16 23	3 5	3 56	0 44	24 33	1 14	14 2	2 23	1 59	0 40	23 21	1 48	19 10	3 38	17 1	17 23	20 7		n.a.
T 13	3 42	8 9	4 59	15 1	2 49	16 45	3 6	3 55	0 40	24 32	1 14	14 0	2 23	2 0	0 40	23 21	1 48	19 10	3 38	16 58	17 22	20 6		n.a.
F 14	3 19	3 50	4 39	14 29	2 44	17 7	3 7	3 54	0 36	24 32	1 14	13 57	2 23	2 1	0 40	23 21	1 48	19 11	3 38	16 56	17 21	20 5		n.a.
S 15	2 56	0n44	4 4	13 54	2 39	17 28	3 9	3 53	0 33	24 31	1 14	13 54	2 23	2 2	0 40	23 22	1 48	19 11	3 38	16 53	17 20	20 5		n.a.
S 16	2 32	5 21	3 15	13 18	2 34	17 49	3 10	3 52	0 29	24 30	1 15	13 52	2 24	2 3	0 40	23 22	1 48	19 11	3 38	16 51	17 19	20 4		n.a.
M17	2 9	9 48	2 15	12 39	2 28	18 9	3 10	3 51	0 25	24 30	1 15	13 49	2 24	2 4	0 40	23 22	1 48	19 12	3 38	16 49	17 18	20 3		n.a.
T 18	1 46	13 49	1 6	11 58	2 21	18 29	3 11	3 49	0 21	24 29	1 15	13 46	2 24	2 5	0 40	23 22	1 48	19 12	3 38	16 49	17 17	20 2		n.a.
W19	1 23	17 7	0s 8	11 15	2 13	18 48	3 12	3 47	0 17	24 28	1 16	13 44	2 24	2 6	0 40	23 22	1 48	19 13	3 38	16 48	17 16	20 1		n.a.
T 20	1 0	19 28	1 22	10 30	2 5	19 7	3 12	3 45	0 13	24 27	1 16	13 41	2 24	2 7	0 40	23 22	1 48	19 13	3 38	16 49	17 15	20 0		n.a.
F 21	0 36	20 39	2 32	9 44	1 57	19 25	3 13	3 43	0 9	24 27	1 16	13 38	2 24	2 8	0 40	23 22	1 48	19 13	3 38	16 49	17 14	19 59		n.a.
S 22	0 13	20 32	3 33	8 55	1 48	19 43	3 13	3 41	0 5	24 26	1 16	13 36	2 24	2 9	0 40	23 22	1 48	19 14	3 38	16 49	17 14	19 58		n.a.
S 23	0n10	19 7	4 22	8 5	1 39	20 0	3 13	3 39	0 0	24 25	1 17	13 33	2 24	2 10	0 40	23 22	1 48	19 14	3 38	16 49	17 13	19 57		n.a.
M24	0 33	16 31	4 54	7 13	1 29	20 17	3 13	3 36	0s 4	24 25	1 17	13 31	2 24	2 11	0 40	23 22	1 48	19 15	3 38	16 48	17 12	19 57		n.a.
T 25	0 57	12 55	5 9	6 19	1 19	20 33	3 12	3 34	0 8	24 24	1 17	13 28	2 25	2 12	0 40	23 22	1 48	19 15	3 38	16 47	17 11	19 56		n.a.
W26	1 20	8 35	5 4	5 24	1 8	20 49	3 12	3 31	0 13	24 23	1 18	13 25	2 25	2 12	0 40	23 22	1 48	19 16	3 38	16 45	17 10	19 55		n.a.
T 27	1 43	3 50	4 41	4 27	0 58	21 4	3 11	3 29	0 17	24 23	1 18	13 23	2 25	2 13	0 40	23 22	1 48	19 16	3 38	16 43	17 9	19 54		n.a.
F 28	2 6	1s 3	4 2	3 29	0 47	21 19	3 11	3 26	0 21	24 22	1 18	13 20	2 25	2 14	0 40	23 22	1 48	19 17	3 38	16 41	17 8	19 53		n.a.
S 29	2 30	5 48	3 9	2 30	0 36	21 32	3 10	3 23	0 26	24 22	1 19	13 18	2 25	2 15	0 40	23 22	1 48	19 17	3 38	16 40	17 7	19 52		n.a.
S 30	2n53	10s10	2s 7	1s29	0s25	21n46	3n 9	3s20	0s30	24s21	1s19	13s15	2s25	2n16	0n40	23n22	1n48	19n17	3n38	16s39	17s 6	19s51		n.a.

Julian Day Number = 267453.5, Delta T = 30h14m12s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'40, Lahiri = -58°39'39 Julian Calendar 1 Apr. 3981 BCE == Greg. Calendar 29 Feb. 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

MAY 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 32 59	8♈ 0'42	3♏29	29♓22	22♉44	6°R48	16♑39	2♓15	25°R53	25°R34	11♉59	14°R31	16♏ 1	7♑42	n.a.	M 1
T 2	12 36 56	8°57'40	16° 9	1♈28	23°36	6♎31	16°46	2°22	25♍50	25♋34	12° 0	14°D30	15°58	7°48	n.a.	T 2
W 3	12 40 53	9°54'39	28°32	3°36	24°27	6°14	16°53	2°29	25°48	25°34	12° 2	14♏31	15°54	7°55	n.a.	W 3
T 4	12 44 49	10°51'38	10♐41	5°44	25°17	5°57	16°59	2°35	25°46	25°34	12° 3	14°32	15°51	8° 2	n.a.	T 4
F 5	12 48 46	11°48'37	22°40	7°53	26° 6	5°41	17° 6	2°42	25°43	25°34	12° 5	14°34	15°48	8° 9	n.a.	F 5
S 6	12 52 42	12°45'38	4♑33	10° 2	26°55	5°24	17°12	2°49	25°41	25°33	12° 6	14°35	15°45	8°15	n.a.	S 6
S 7	12 56 39	13°42'39	16°25	12°12	27°43	5° 8	17°18	2°56	25°39	25°33	12° 8	14°R36	15°42	8°22	n.a.	S 7
M 8	13 0 35	14°39'40	28°20	14°21	28°30	4°52	17°24	3° 3	25°36	25°D33	12° 9	14°35	15°39	8°29	n.a.	M 8
T 9	13 4 32	15°36'42	10♒25	16°30	29°17	4°36	17°30	3° 9	25°34	25°33	12°11	14°33	15°35	8°35	n.a.	T 9
W10	13 8 29	16°33'46	22°42	18°38	0♊ 2	4°20	17°35	3°16	25°32	25°33	12°12	14°29	15°32	8°42	n.a.	W10
T 11	13 12 25	17°30'49	5♓15	20°45	0°47	4° 5	17°41	3°22	25°30	25°33	12°14	14°25	15°29	8°49	n.a.	T 11
F 12	13 16 22	18°27'54	18° 6	22°52	1°31	3°50	17°46	3°29	25°28	25°34	12°16	14°21	15°26	8°55	n.a.	F 12
S 13	13 20 18	19°24'59	1♈16	24°57	2°14	3°36	17°51	3°35	25°25	25°34	12°17	14°18	15°23	9° 2	n.a.	S 13
S 14	13 24 15	20°22'05	14°45	27° 1	2°56	3°22	17°56	3°42	25°23	25°34	12°19	14°15	15°19	9° 9	n.a.	S 14
M15	13 28 11	21°19'12	28°31	29° 3	3°37	3° 9	18° 1	3°48	25°21	25°34	12°20	14°13	15°16	9°15	n.a.	M15
T 16	13 32 8	22°16'20	12♉31	1♉ 4	4°17	2°56	18° 6	3°54	25°19	25°34	12°22	14°D12	15°13	9°22	n.a.	T 16
W17	13 36 5	23°13'28	26°41	3° 3	4°56	2°44	18°10	4° 0	25°17	25°35	12°24	14°12	15°10	9°29	n.a.	W17
T 18	13 40 1	24°10'37	10♊58	5° 1	5°34	2°33	18°14	4° 6	25°15	25°35	12°25	14°13	15° 7	9°36	n.a.	T 18
F 19	13 43 58	25° 7'46	25°18	6°57	6°10	2°22	18°18	4°13	25°13	25°35	12°27	14°15	15° 4	9°42	n.a.	F 19
S 20	13 47 54	26° 4'56	9♋36	8°51	6°46	2°12	18°22	4°19	25°11	25°36	12°29	14°16	15° 0	9°49	n.a.	S 20
S 21	13 51 51	27° 2'07	23°52	10°43	7°20	2° 3	18°26	4°24	25° 9	25°36	12°30	14°R16	14°57	9°56	n.a.	S 21
M22	13 55 47	27°59'18	8♌ 1	12°34	7°53	1°54	18°29	4°30	25° 7	25°36	12°32	14°16	14°54	10° 2	n.a.	M22
T 23	13 59 44	28°56'30	22° 2	14°23	8°24	1°46	18°33	4°36	25° 5	25°37	12°34	14°15	14°51	10° 9	n.a.	T 23
W24	14 3 41	29°53'43	5♍53	16°11	8°55	1°39	18°36	4°42	25° 3	25°37	12°35	14°14	14°48	10°16	n.a.	W24
T 25	14 7 37	0♉50'56	19°33	17°56	9°23	1°33	18°39	4°48	25° 1	25°38	12°37	14°12	14°45	10°22	n.a.	T 25
F 26	14 11 34	1°48'10	2♎59	19°40	9°50	1°27	18°42	4°53	25° 0	25°38	12°39	14°10	14°41	10°29	n.a.	F 26
S 27	14 15 30	2°45'25	16°12	21°23	10°16	1°22	18°44	4°59	24°58	25°39	12°40	14° 9	14°38	10°36	n.a.	S 27
S 28	14 19 27	3°42'42	29°10	23° 3	10°40	1°18	18°47	5° 4	24°56	25°40	12°42	14° 8	14°35	10°43	n.a.	S 28
M29	14 23 23	4°39'59	11♏53	24°42	11° 2	1°15	18°49	5° 9	24°54	25°40	12°44	14°D 8	14°32	10°49	n.a.	M29
T 30	14 27 20	5°37'18	24°22	26°19	11°23	1°13	18°51	5°15	24°53	25°41	12°45	14° 8	14°29	10°56	n.a.	T 30
W31	14 31 17	6♉34'38	6♐38	27♉54	11♊41	1♎11	18♑53	5♓20	24♍51	25♋42	12♉47	14♏ 8	14♏25	11♑ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	3n16	13s57	1s 0	0s28	0s14	21n59	3n 7	3s18	0s34	24s20	1s19	13s13	2s25	2n17	0n40	23n22	1n47	19n18	3n38	16s38	17s 5	19s50			n.a.
T 2	3 39	16 59	0n 9	0n33	0 3	22 11	3 6	3 15	0 39	24 20	1 20	13 10	2 26	2 18	0 40	23 22	1 47	19 18	3 38	16 38	17 4	19 49			n.a.
W 3	4 2	19 9	1 16	1 35	0n 7	22 22	3 4	3 12	0 43	24 19	1 20	13 8	2 26	2 19	0 40	23 22	1 47	19 19	3 38	16 38	17 3	19 48			n.a.
T 4	4 25	20 23	2 18	2 37	0 18	22 33	3 2	3 9	0 47	24 19	1 20	13 6	2 26	2 20	0 40	23 22	1 47	19 19	3 38	16 39	17 2	19 47			n.a.
F 5	4 48	20 40	3 14	3 38	0 28	22 43	3 0	3 6	0 52	24 18	1 21	13 3	2 26	2 21	0 40	23 22	1 47	19 20	3 38	16 39	17 1	19 46			n.a.
S 6	5 10	20 1	4 0	4 39	0 38	22 53	2 58	3 3	0 56	24 18	1 21	13 1	2 26	2 22	0 40	23 22	1 47	19 20	3 38	16 39	17 0	19 45			n.a.
S 7	5 33	18 29	4 36	5 40	0 47	23 2	2 55	3 1	1 0	24 17	1 21	12 58	2 26	2 23	0 40	23 22	1 47	19 21	3 38	16 40	16 59	19 44			n.a.
M 8	5 56	16 9	5 1	6 40	0 56	23 11	2 53	2 58	1 5	24 17	1 22	12 56	2 27	2 24	0 40	23 22	1 47	19 21	3 39	16 39	16 58	19 43			n.a.
T 9	6 19	13 6	5 13	7 39	1 4	23 18	2 50	2 55	1 9	24 16	1 22	12 54	2 27	2 25	0 40	23 22	1 47	19 22	3 39	16 39	16 58	19 42			n.a.
W10	6 41	9 27	5 10	8 36	1 12	23 25	2 47	2 53	1 13	24 16	1 22	12 51	2 27	2 26	0 40	23 22	1 47	19 23	3 39	16 38	16 57	19 42			n.a.
T 11	7 3	5 19	4 53	9 33	1 20	23 32	2 43	2 50	1 17	24 16	1 23	12 49	2 27	2 27	0 40	23 22	1 47	19 23	3 39	16 36	16 56	19 41			n.a.
F 12	7 26	0 51	4 21	10 27	1 26	23 38	2 39	2 48	1 21	24 15	1 23	12 47	2 27	2 27	0 40	23 22	1 47	19 24	3 39	16 35	16 55	19 40			n.a.
S 13	7 48	3n47	3 35	11 21	1 32	23 43	2 36	2 46	1 25	24 15	1 23	12 45	2 27	2 28	0 40	23 22	1 47	19 24	3 39	16 34	16 54	19 39			n.a.
S 14	8 10	8 20	2 35	12 12	1 38	23 48	2 31	2 44	1 29	24 15	1 24	12 42	2 28	2 29	0 40	23 22	1 47	19 25	3 39	16 33	16 53	19 38			n.a.
M15	8 32	12 34	1 25	13 2	1 42	23 52	2 27	2 42	1 33	24 14	1 24	12 40	2 28	2 30	0 40	23 22	1 47	19 25	3 39	16 33	16 52	19 37			n.a.
T 16	8 54	16 10	0 9	13 49	1 47	23 55	2 22	2 40	1 37	24 14	1 24	12 38	2 28	2 31	0 40	23 21	1 47	19 26	3 39	16 32	16 51	19 36			n.a.
W17	9 16	18 51	1s 8	14 35	1 50	23 57	2 17	2 39	1 41	24 14	1 25	12 36	2 28	2 32	0 40	23 21	1 47	19 26	3 39	16 32	16 50	19 35			n.a.
T 18	9 38	20 21	2 22	15 19	1 53	23 59	2 12	2 38	1 44	24 13	1 25	12 34	2 28	2 32	0 40	23 21	1 47	19 27	3 39	16 33	16 49	19 34			n.a.
F 19	9 59	20 33	3 28	16 1	1 55	24 1	2 7	2 36	1 48	24 13	1 26	12 32	2 29	2 33	0 40	23 21	1 47	19 27	3 39	16 33	16 48	19 33			n.a.
S 20	10 20	19 25	4 20	16 41	1 57	24 1	2 1	2 36	1 51	24 13	1 26	12 30	2 29	2 34	0 40	23 21	1 47	19 28	3 39	16 33	16 47	19 32			n.a.
S 21	10 42	17 4	4 56	17 19	1 58	24 1	1 55	2 35	1 55	24 13	1 26	12 28	2 29	2 35	0 39	23 21	1 46	19 29	3 39	16 34	16 46	19 31			n.a.
M22	11 3	13 43	5 14	17 54	1 58	24 1	1 48	2 34	1 58	24 13	1 27	12 26	2 29	2 36	0 39	23 21	1 46	19 29	3 39	16 34	16 45	19 30			n.a.
T 23	11 24	9 37	5 13	18 28	1 58	23 59	1 42	2 34	2 1	24 13	1 27	12 24	2 29	2 36	0 39	23 21	1 46	19 30	3 39	16 33	16 44	19 29			n.a.
W24	11 44	5 4	4 54	19 0	1 57	23 57	1 35	2 34	2 5	24 13	1 27	12 22	2 30	2 37	0 39	23 21	1 46	19 30	3 39	16 33	16 43	19 28			n.a.
T 25	12 5	0 19	4 18	19 30	1 56	23 54	1 27	2 34	2 8	24 12	1 28	12 20	2 30	2 38	0 39	23 20	1 46	19 31	3 39	16 32	16 42	19 27			n.a.
F 26	12 26	4s24	3 29	19 58	1 54	23 51	1 20	2 35	2 11	24 12	1 28	12 18	2 30	2 38	0 39	23 20	1 46	19 32	3 39	16 32	16 41	19 26			n.a.
S 27	12 46	8 49	2 29	20 24	1 52	23 47	1 12	2 36	2 14	24 12	1 28	12 16	2 30	2 39	0 39	23 20	1 46	19 32	3 39	16 31	16 40	19 25			n.a.
S 28	13 6	12 45	1 22	20 48	1 49	23 42	1 3	2 37	2 17	24 12	1 29	12 14	2 31	2 40	0 39	23 20	1 46	19 33	3 39	16 31	16 39	19 24			n.a.
M29	13 26	16 1	0 12	21 11	1 46	23 37	0 55	2 38	2 19	24 13	1 29	12 12	2 31	2 41	0 39	23 20	1 46	19 33	3 39	16 31	16 38	19 23			n.a.
T 30	13 45	18 28	0n56	21 31	1 42	23 31	0 46	2 39	2 22	24 13	1 30	12 10	2 31	2 41	0 39	23 20	1 46	19 34	3 39	16 31	16 37	19 21			n.a.
W31	14n 5	20s 1	2n 2	21n50	1n38	23n25	0n36	2s41	2s25	24s13	1s30	12s 9	2s31	2n42	0n39	23n19	1n46	19n34	3n39	16s31	16s36	19s20			n.a.

Julian Day Number = 267483.5, Delta T = 30h14m09s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'36, Lahiri = -58°39'35 Julian Calendar 1 May 3981 BCE == Greg. Calendar 30 March 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

JUNE 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 13	7♉31'59	18♐43	29♉28	11♊58	1°D10	18♏55	5♓25	24°R49	25♋42	12♉49	14♏ 9	14♏22	11♏ 9	n.a.	T 1
F 2	14 39 10	8°29'22	0♏40	1♊ 0	12°13	1♎10	18°56	5°30	24♍48	25°43	12°51	14°10	14°19	11°16	n.a.	F 2
S 3	14 43 6	9°26'46	12°32	2°30	12°26	1°11	18°58	5°35	24°46	25°44	12°52	14°10	14°16	11°23	n.a.	S 3
S 4	14 47 3	10°24'12	24°24	3°59	12°37	1°13	18°59	5°40	24°45	25°45	12°54	14°11	14°13	11°29	n.a.	S 4
M 5	14 50 59	11°21'39	6♒19	5°26	12°46	1°15	19° 0	5°45	24°44	25°46	12°56	14°11	14°10	11°36	n.a.	M 5
T 6	14 54 56	12°19'08	18°23	6°51	12°52	1°18	19° 0	5°50	24°42	25°47	12°57	14°R11	14° 6	11°43	n.a.	T 6
W 7	14 58 53	13°16'39	0♓40	8°14	12°57	1°22	19° 1	5°54	24°41	25°48	12°59	14°11	14° 3	11°50	n.a.	W 7
T 8	15 2 49	14°14'11	13°13	9°35	12°59	1°27	19° 1	5°59	24°39	25°49	13° 1	14°D11	14° 0	11°56	n.a.	T 8
F 9	15 6 46	15°11'46	26° 7	10°55	12°R59	1°33	19°R 1	6° 3	24°38	25°50	13° 3	14°11	13°57	12° 3	n.a.	F 9
S 10	15 10 42	16° 9'21	9♈23	12°13	12°57	1°39	19° 1	6° 8	24°37	25°51	13° 4	14°11	13°54	12°10	n.a.	S 10
S 11	15 14 39	17° 6'59	23° 3	13°28	12°52	1°47	19° 1	6°12	24°36	25°52	13° 6	14°11	13°50	12°16	n.a.	S 11
M12	15 18 35	18° 4'38	7♉ 5	14°42	12°45	1°55	19° 0	6°16	24°35	25°53	13° 8	14°R11	13°47	12°23	n.a.	M12
T 13	15 22 32	19° 2'19	21°27	15°53	12°36	2° 3	19° 0	6°20	24°34	25°54	13° 9	14°11	13°44	12°30	n.a.	T 13
W14	15 26 29	20° 0'02	6♊ 3	17° 3	12°24	2°13	18°59	6°25	24°33	25°55	13°11	14°11	13°41	12°37	n.a.	W14
T 15	15 30 25	20°57'47	20°47	18° 9	12°11	2°23	18°58	6°28	24°32	25°56	13°13	14°11	13°38	12°43	n.a.	T 15
F 16	15 34 22	21°55'32	5♋31	19°14	11°54	2°34	18°56	6°32	24°31	25°57	13°15	14°10	13°35	12°50	n.a.	F 16
S 17	15 38 18	22°53'20	20°10	20°16	11°36	2°46	18°55	6°36	24°30	25°58	13°16	14° 9	13°31	12°57	n.a.	S 17
S 18	15 42 15	23°51'08	4♌38	21°16	11°15	2°58	18°53	6°40	24°29	26° 0	13°18	14° 8	13°28	13° 3	n.a.	S 18
M19	15 46 11	24°48'59	18°51	22°12	10°52	3°12	18°52	6°43	24°28	26° 1	13°20	14°D 8	13°25	13°10	n.a.	M19
T 20	15 50 8	25°46'50	2♍47	23° 6	10°27	3°26	18°49	6°47	24°27	26° 2	13°21	14° 8	13°22	13°17	n.a.	T 20
W21	15 54 4	26°44'43	16°25	23°57	10° 0	3°40	18°47	6°50	24°27	26° 4	13°23	14° 8	13°19	13°23	n.a.	W21
T 22	15 58 1	27°42'37	29°46	24°44	9°32	3°55	18°45	6°54	24°26	26° 5	13°25	14° 9	13°16	13°30	n.a.	T 22
F 23	16 1 58	28°40'34	12♎50	25°28	9° 1	4°11	18°42	6°57	24°25	26° 6	13°26	14°10	13°12	13°37	n.a.	F 23
S 24	16 5 54	29°38'31	25°41	26° 9	8°29	4°28	18°39	7° 0	24°25	26° 8	13°28	14°11	13° 9	13°44	n.a.	S 24
S 25	16 9 51	0♊36'31	8♏18	26°45	7°56	4°45	18°36	7° 3	24°24	26° 9	13°30	14°R12	13° 6	13°50	n.a.	S 25
M26	16 13 47	1°34'32	20°43	27°17	7°22	5° 3	18°33	7° 6	24°24	26°11	13°31	14°12	13° 3	13°57	n.a.	M26
T 27	16 17 44	2°32'36	2♐58	27°45	6°46	5°21	18°30	7° 9	24°23	26°12	13°33	14°11	13° 0	14° 4	n.a.	T 27
W28	16 21 40	3°30'41	15° 5	28° 9	6°11	5°40	18°26	7°11	24°23	26°14	13°35	14° 9	12°56	14°10	n.a.	W28
T 29	16 25 37	4°28'48	27° 4	28°27	5°34	5°59	18°22	7°14	24°23	26°15	13°36	14° 7	12°53	14°17	n.a.	T 29
F 30	16 29 33	5♊26'57	8♏58	28♊41	4♊58	6♎19	18♏19	7♓16	24♍22	26♋17	13♉38	14♏ 3	12♏50	14♏24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n24	20s37	3n 0	22n 7	1n33	23n17	0n27	2s43	2s27	24s13	1s30	12s 7	2s31	2n42	0n39	23n19	1n46	19n35	3n40	16s31	16s35	19s19		n.a.
F 2	14 43	20 15	3 50	22 22	1 28	23 9	0 17	2 45	2 30	24 13	1 31	12 5	2 32	2 43	0 39	23 19	1 46	19 36	3 40	16 32	16 34	19 18		n.a.
S 3	15 2	19 0	4 30	22 35	1 23	23 1	0 6	2 48	2 32	24 13	1 31	12 4	2 32	2 44	0 39	23 19	1 46	19 36	3 40	16 32	16 34	19 17		n.a.
S 4	15 21	16 56	4 59	22 47	1 17	22 51	0s 5	2 50	2 34	24 13	1 32	12 2	2 32	2 44	0 39	23 19	1 46	19 37	3 40	16 32	16 33	19 16		n.a.
M 5	15 39	14 8	5 14	22 57	1 11	22 42	0 16	2 53	2 36	24 14	1 32	12 0	2 32	2 45	0 39	23 18	1 46	19 37	3 40	16 32	16 32	19 15		n.a.
T 6	15 57	10 43	5 17	23 6	1 4	22 31	0 27	2 57	2 38	24 14	1 32	11 59	2 33	2 45	0 39	23 18	1 46	19 38	3 40	16 32	16 31	19 14		n.a.
W 7	16 15	6 49	5 4	23 13	0 57	22 20	0 39	3 0	2 40	24 14	1 33	11 57	2 33	2 46	0 39	23 18	1 46	19 39	3 40	16 32	16 30	19 13		n.a.
T 8	16 33	2 31	4 38	23 19	0 49	22 8	0 51	3 4	2 42	24 15	1 33	11 56	2 33	2 46	0 39	23 18	1 46	19 39	3 40	16 32	16 29	19 12		n.a.
F 9	16 50	2n 1	3 56	23 23	0 42	21 56	1 4	3 8	2 44	24 15	1 33	11 54	2 33	2 47	0 39	23 17	1 46	19 40	3 40	16 32	16 28	19 11		n.a.
S 10	17 8	6 35	3 1	23 26	0 33	21 43	1 16	3 12	2 46	24 15	1 34	11 53	2 34	2 47	0 39	23 17	1 45	19 41	3 40	16 32	16 27	19 10		n.a.
S 11	17 24	10 58	1 55	23 27	0 25	21 29	1 30	3 17	2 48	24 16	1 34	11 51	2 34	2 48	0 39	23 17	1 45	19 41	3 40	16 32	16 26	19 9		n.a.
M12	17 41	14 52	0 39	23 28	0 16	21 15	1 43	3 21	2 49	24 16	1 35	11 50	2 34	2 48	0 39	23 17	1 45	19 42	3 40	16 32	16 25	19 8		n.a.
T 13	17 57	17 59	0s40	23 27	0 7	21 0	1 56	3 26	2 51	24 17	1 35	11 49	2 35	2 49	0 39	23 16	1 45	19 42	3 40	16 32	16 24	19 7		n.a.
W14	18 14	19 58	1 58	23 25	0s 2	20 45	2 10	3 32	2 53	24 17	1 35	11 47	2 35	2 49	0 39	23 16	1 45	19 43	3 40	16 32	16 23	19 6		n.a.
T 15	18 29	20 37	3 9	23 21	0 12	20 29	2 24	3 37	2 54	24 18	1 36	11 46	2 35	2 49	0 39	23 16	1 45	19 44	3 41	16 32	16 22	19 4		n.a.
F 16	18 45	19 51	4 8	23 17	0 22	20 13	2 39	3 43	2 55	24 18	1 36	11 45	2 35	2 50	0 39	23 16	1 45	19 44	3 41	16 32	16 21	19 3		n.a.
S 17	19 0	17 46	4 50	23 12	0 32	19 57	2 53	3 49	2 57	24 19	1 36	11 44	2 36	2 50	0 39	23 15	1 45	19 45	3 41	16 31	16 20	19 2		n.a.
S 18	19 15	14 35	5 13	23 6	0 42	19 39	3 7	3 55	2 58	24 19	1 37	11 43	2 36	2 50	0 39	23 15	1 45	19 45	3 41	16 31	16 19	19 1		n.a.
M19	19 30	10 36	5 16	22 59	0 53	19 22	3 22	4 2	2 59	24 20	1 37	11 42	2 36	2 51	0 39	23 15	1 45	19 46	3 41	16 31	16 18	19 0		n.a.
T 20	19 44	6 7	5 0	22 51	1 4	19 4	3 36	4 8	3 0	24 21	1 38	11 40	2 36	2 51	0 38	23 14	1 45	19 47	3 41	16 31	16 17	18 59		n.a.
W21	19 58	1 24	4 28	22 43	1 15	18 46	3 50	4 15	3 1	24 21	1 38	11 39	2 37	2 51	0 38	23 14	1 45	19 47	3 41	16 31	16 16	18 58		n.a.
T 22	20 11	3s17	3 42	22 34	1 26	18 28	4 4	4 22	3 2	24 22	1 38	11 38	2 37	2 51	0 38	23 14	1 45	19 48	3 41	16 31	16 15	18 57		n.a.
F 23	20 25	7 44	2 45	22 24	1 37	18 9	4 18	4 30	3 3	24 23	1 39	11 37	2 37	2 52	0 38	23 14	1 45	19 49	3 41	16 32	16 14	18 56		n.a.
S 24	20 38	11 45	1 41	22 14	1 49	17 51	4 32	4 37	3 4	24 24	1 39	11 37	2 38	2 52	0 38	23 13	1 45	19 49	3 41	16 32	16 13	18 55		n.a.
S 25	20 50	15 10	0 33	22 4	2 0	17 32	4 46	4 45	3 5	24 24	1 39	11 36	2 38	2 52	0 38	23 13	1 45	19 50	3 41	16 32	16 12	18 53		n.a.
M26	21 3	17 51	0n36	21 53	2 11	17 14	4 59	4 53	3 6	24 25	1 40	11 35	2 38	2 52	0 38	23 13	1 45	19 50	3 42	16 32	16 11	18 52		n.a.
T 27	21 14	19 40	1 42	21 42	2 23	16 56	5 11	5 1	3 6	24 26	1 40	11 34	2 38	2 52	0 38	23 12	1 45	19 51	3 42	16 32	16 10	18 51		n.a.
W28	21 26	20 33	2 42	21 31	2 34	16 38	5 23	5 9	3 7	24 27	1 40	11 33	2 39	2 52	0 38	23 12	1 45	19 52	3 42	16 31	16 9	18 50		n.a.
T 29	21 37	20 29	3 35	21 20	2 45	16 20	5 35	5 18	3 7	24 28	1 41	11 32	2 39	2 52	0 38	23 12	1 45	19 52	3 42	16 31	16 8	18 49		n.a.
F 30	21n48	19s30	4n18	21n 9	2s56	16n 2	5s46	5s26	3s 8	24s29	1s41	11s32	2s39	2n52	0n38	23n11	1n45	19n53	3n42	16s30	16s 7	18s48		n.a.

Julian Day Number = 267514.5, Delta T = 30h14m06s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'31, Lahiri = -58°39'31 Julian Calendar 1 June 3981 BCE == Greg. Calendar 30 Apr. 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

JULY 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 33 30	6♊25'09	20♉50	28♊48	4°R21	6♎40	18°R14	7♓19	24°R22	26♋18	13♉40	14°R 0	12♏47	14♉31	n.a.	S 1
S 2	16 37 27	7°23'22	2♒41	28°R50	3♊45	7° 1	18♉10	7°21	24♍22	26°20	13°41	13♏56	12°44	14°37	n.a.	S 2
M 3	16 41 23	8°21'38	14°36	28°47	3° 9	7°23	18° 6	7°23	24°22	26°22	13°43	13°53	12°41	14°44	n.a.	M 3
T 4	16 45 20	9°19'57	26°38	28°37	2°34	7°45	18° 1	7°25	24°22	26°23	13°44	13°51	12°37	14°51	n.a.	T 4
W 5	16 49 16	10°18'17	8♓51	28°20	2° 0	8° 8	17°56	7°27	24°D22	26°25	13°46	13°D51	12°34	14°57	n.a.	W 5
T 6	16 53 13	11°16'40	21°21	27°57	1°27	8°31	17°51	7°29	24°22	26°27	13°47	13°51	12°31	15° 4	n.a.	T 6
F 7	16 57 9	12°15'05	4♈10	27°28	0°56	8°55	17°46	7°31	24°22	26°28	13°49	13°52	12°28	15°11	n.a.	F 7
S 8	17 1 6	13°13'33	17°24	26°53	0°26	9°19	17°41	7°32	24°22	26°30	13°51	13°54	12°25	15°17	n.a.	S 8
S 9	17 5 2	14°12'03	1♉ 4	26°11	29♉58	9°43	17°35	7°34	24°22	26°32	13°52	13°55	12°22	15°24	n.a.	S 9
M10	17 8 59	15°10'35	15°11	25°24	29°31	10° 8	17°30	7°35	24°22	26°34	13°54	13°R56	12°18	15°31	n.a.	M10
T 11	17 12 55	16° 9'10	29°43	24°32	29° 7	10°34	17°24	7°37	24°23	26°35	13°55	13°55	12°15	15°38	n.a.	T 11
W12	17 16 52	17° 7'47	14♊36	23°36	28°45	11° 0	17°18	7°38	24°23	26°37	13°57	13°52	12°12	15°44	n.a.	W12
T 13	17 20 49	18° 6'26	29°41	22°36	28°25	11°26	17°12	7°39	24°23	26°39	13°58	13°49	12° 9	15°51	n.a.	T 13
F 14	17 24 45	19° 5'08	14♋49	21°34	28° 7	11°53	17° 6	7°40	24°24	26°41	14° 0	13°44	12° 6	15°58	n.a.	F 14
S 15	17 28 42	20° 3'51	29°51	20°32	27°51	12°20	16°59	7°41	24°24	26°43	14° 1	13°38	12° 2	16° 4	n.a.	S 15
S 16	17 32 38	21° 2'37	14♌37	19°30	27°38	12°48	16°53	7°42	24°25	26°45	14° 2	13°34	11°59	16°11	n.a.	S 16
M17	17 36 35	22° 1'24	29° 2	18°31	27°27	13°16	16°46	7°42	24°26	26°47	14° 4	13°30	11°56	16°18	n.a.	M17
T 18	17 40 31	23° 0'14	13♍ 3	17°35	27°19	13°44	16°40	7°43	24°26	26°48	14° 5	13°28	11°53	16°25	n.a.	T 18
W19	17 44 28	23°59'05	26°39	16°44	27°12	14°13	16°33	7°43	24°27	26°50	14° 7	13°D28	11°50	16°31	n.a.	W19
T 20	17 48 24	24°57'58	9♎51	16° 0	27° 9	14°42	16°26	7°43	24°28	26°52	14° 8	13°28	11°47	16°38	n.a.	T 20
F 21	17 52 21	25°56'53	22°43	15°23	27°D 7	15°12	16°19	7°44	24°28	26°54	14° 9	13°30	11°43	16°45	n.a.	F 21
S 22	17 56 17	26°55'50	5♏18	14°55	27° 8	15°41	16°12	7°R44	24°29	26°56	14°11	13°31	11°40	16°51	n.a.	S 22
S 23	18 0 14	27°54'50	17°40	14°35	27°12	16°11	16° 4	7°44	24°30	26°58	14°12	13°R31	11°37	16°58	n.a.	S 23
M24	18 4 11	28°53'51	29°51	14°D26	27°17	16°42	15°57	7°43	24°31	27° 0	14°13	13°30	11°34	17° 5	n.a.	M24
T 25	18 8 7	29°52'55	11♐54	14°26	27°25	17°13	15°50	7°43	24°32	27° 2	14°15	13°26	11°31	17°12	n.a.	T 25
W26	18 12 4	0♋52'01	23°52	14°37	27°35	17°44	15°42	7°43	24°33	27° 4	14°16	13°20	11°28	17°18	n.a.	W26
T 27	18 16 0	1°51'09	5♑46	14°57	27°47	18°15	15°34	7°42	24°34	27° 7	14°17	13°12	11°24	17°25	n.a.	T 27
F 28	18 19 57	2°50'19	17°39	15°27	28° 2	18°47	15°27	7°42	24°36	27° 9	14°18	13° 3	11°21	17°32	n.a.	F 28
S 29	18 23 53	3°49'32	29°30	16° 6	28°18	19°19	15°19	7°41	24°37	27°11	14°20	12°53	11°18	17°38	n.a.	S 29
S 30	18 27 50	4°48'47	11♒23	16°54	28°36	19°51	15°11	7°40	24°38	27°13	14°21	12°43	11°15	17°45	n.a.	S 30
M31	18 31 46	5♋48'05	23♒19	17♊50	28♉56	20♎23	15♑ 3	7♓39	24♍39	27♋15	14♉22	12♏35	11♏12	17♑52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	17s41	4n49	20n59	3s 7	15n46	5s56	5s35	3s 9	24s29	1s41	11s31	2s40	2n53	0n38	23n11	1n45	19n53	3n42	16s29	16s 6	18s47		n.a.
S 2	22 8	15 6	5 8	20 49	3 17	15 29	6 6	5 44	3 9	24 30	1 42	11 31	2 40	2 53	0 38	23 11	1 45	19 54	3 42	16 27	16 5	18 46		n.a.
M 3	22 18	11 54	5 14	20 39	3 27	15 14	6 15	5 54	3 9	24 31	1 42	11 30	2 40	2 53	0 38	23 10	1 45	19 55	3 42	16 27	16 4	18 44		n.a.
T 4	22 27	8 11	5 6	20 30	3 36	14 59	6 24	6 3	3 10	24 32	1 42	11 29	2 41	2 53	0 38	23 10	1 45	19 55	3 42	16 26	16 3	18 43		n.a.
W 5	22 36	4 5	4 45	20 21	3 44	14 45	6 31	6 12	3 10	24 33	1 43	11 29	2 41	2 53	0 38	23 9	1 45	19 56	3 43	16 26	16 2	18 42		n.a.
T 6	22 45	0n17	4 10	20 14	3 51	14 32	6 38	6 22	3 10	24 34	1 43	11 29	2 41	2 52	0 38	23 9	1 44	19 56	3 43	16 26	16 1	18 41		n.a.
F 7	22 53	4 46	3 21	20 7	3 57	14 19	6 44	6 32	3 11	24 35	1 43	11 28	2 41	2 52	0 38	23 9	1 44	19 57	3 43	16 26	16 0	18 40		n.a.
S 8	23 1	9 10	2 20	20 1	4 2	14 8	6 49	6 42	3 11	24 36	1 44	11 28	2 42	2 52	0 38	23 8	1 44	19 58	3 43	16 27	15 59	18 39		n.a.
S 9	23 8	13 15	1 10	19 57	4 6	13 58	6 54	6 52	3 11	24 37	1 44	11 28	2 42	2 52	0 38	23 8	1 44	19 58	3 43	16 27	15 58	18 37		n.a.
M10	23 15	16 44	0s 7	19 53	4 8	13 48	6 58	7 2	3 11	24 38	1 44	11 27	2 42	2 52	0 38	23 8	1 44	19 59	3 43	16 27	15 57	18 36		n.a.
T 11	23 21	19 16	1 25	19 51	4 8	13 40	7 1	7 13	3 11	24 40	1 45	11 27	2 43	2 52	0 38	23 7	1 44	19 59	3 43	16 27	15 56	18 35		n.a.
W12	23 27	20 32	2 40	19 51	4 6	13 33	7 3	7 23	3 11	24 41	1 45	11 27	2 43	2 52	0 38	23 7	1 44	20 0	3 43	16 26	15 55	18 34		n.a.
T 13	23 33	20 22	3 44	19 51	4 2	13 27	7 5	7 34	3 12	24 42	1 45	11 27	2 43	2 52	0 38	23 6	1 44	20 1	3 43	16 25	15 54	18 33		n.a.
F 14	23 38	18 44	4 33	19 53	3 57	13 22	7 6	7 45	3 12	24 43	1 45	11 27	2 44	2 51	0 38	23 6	1 44	20 1	3 44	16 24	15 53	18 32		n.a.
S 15	23 43	15 49	5 2	19 57	3 49	13 18	7 6	7 56	3 12	24 44	1 46	11 27	2 44	2 51	0 37	23 6	1 44	20 2	3 44	16 22	15 52	18 30		n.a.
S 16	23 47	11 57	5 11	20 2	3 39	13 16	7 6	8 7	3 11	24 45	1 46	11 27	2 44	2 51	0 37	23 5	1 44	20 2	3 44	16 21	15 51	18 29		n.a.
M17	23 51	7 27	5 0	20 9	3 27	13 14	7 5	8 18	3 11	24 46	1 46	11 27	2 44	2 51	0 37	23 5	1 44	20 3	3 44	16 19	15 50	18 28		n.a.
T 18	23 54	2 41	4 31	20 17	3 14	13 13	7 4	8 29	3 11	24 47	1 46	11 27	2 45	2 50	0 37	23 4	1 44	20 3	3 44	16 19	15 49	18 27		n.a.
W19	23 57	2s 5	3 47	20 27	2 59	13 14	7 2	8 41	3 11	24 48	1 47	11 27	2 45	2 50	0 37	23 4	1 44	20 4	3 44	16 19	15 48	18 26		n.a.
T 20	24 0	6 38	2 53	20 39	2 43	13 15	7 0	8 52	3 11	24 49	1 47	11 27	2 45	2 50	0 37	23 4	1 44	20 5	3 44	16 19	15 47	18 24		n.a.
F 21	24 2	10 47	1 50	20 52	2 26	13 18	6 57	9 4	3 11	24 51	1 47	11 27	2 46	2 49	0 37	23 3	1 44	20 5	3 45	16 19	15 46	18 23		n.a.
S 22	24 4	14 21	0 44	21 6	2 8	13 21	6 54	9 15	3 10	24 52	1 47	11 27	2 46	2 49	0 37	23 3	1 44	20 6	3 45	16 20	15 45	18 22		n.a.
S 23	24 5	17 13	0n22	21 22	1 49	13 26	6 50	9 27	3 10	24 53	1 48	11 28	2 46	2 48	0 37	23 2	1 44	20 6	3 45	16 20	15 44	18 21		n.a.
M24	24 5	19 15	1 27	21 39	1 31	13 31	6 46	9 39	3 10	24 54	1 48	11 28	2 47	2 48	0 37	23 2	1 44	20 7	3 45	16 19	15 43	18 20		n.a.
T 25	24 6	20 24	2 27	21 58	1 13	13 37	6 42	9 51	3 10	24 55	1 48	11 28	2 47	2 48	0 37	23 1	1 44	20 7	3 45	16 18	15 42	18 18		n.a.
W26	24 6	20 37	3 20	22 17	0 55	13 43	6 37	10 3	3 9	24 56	1 48	11 29	2 47	2 47	0 37	23 1	1 44	20 8	3 45	16 16	15 41	18 17		n.a.
T 27	24 5	19 55	4 4	22 36	0 37	13 51	6 32	10 15	3 9	24 57	1 48	11 29	2 48	2 47	0 37	23 1	1 44	20 8	3 45	16 14	15 40	18 16		n.a.
F 28	24 4	18 20	4 37	22 57	0 20	13 59	6 27	10 27	3 9	24 58	1 49	11 30	2 48	2 46	0 37	23 0	1 44	20 9	3 46	16 11	15 39	18 15		n.a.
S 29	24 2	15 58	4 58	23 17	0 4	14 8	6 21	10 39	3 8	24 59	1 49	11 30	2 48	2 46	0 37	23 0	1 44	20 9	3 46	16 8	15 38	18 14		n.a.
S 30	24 0	12 57	5 6	23 37	0n11	14 18	6 16	10 51	3 8	25 1	1 49	11 31	2 48	2 45	0 37	22 59	1 44	20 10	3 46	16 5	15 37	18 12		n.a.
M31	23n58	9s24	5n 1	23n56	0n25	14n28	6s10	11s 3	3s 7	25s 2	1s49	11s32	2s49	2n44	0n37	22n59	1n44	20n10	3n46	16s 2	15s36	18s11		n.a.

Julian Day Number = 267544.5, Delta T = 30h14m03s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'27, Lahiri = -58°39'27 Julian Calendar 1 July 3981 BCE == Greg. Calendar 30 May 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

AUGUST 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 43	6♋47'24	5♓22	18♊53	29♉18	20♎56	14°R55	7°R38	24♍41	27♋17	14♉23	12°R28	11♏ 8	17♑59	n.a.	T 1
W 2	18 39 39	7°46'47	17°35	20° 3	29°42	21°29	14♑48	7♓37	24°42	27°19	14°24	12♏24	11° 5	18° 5	n.a.	W 2
T 3	18 43 36	8°46'12	0♈ 1	21°19	0♊ 8	22° 2	14°40	7°36	24°44	27°21	14°25	12°21	11° 2	18°12	n.a.	T 3
F 4	18 47 32	9°45'40	12°44	22°40	0°35	22°36	14°31	7°34	24°45	27°24	14°27	12°D21	10°59	18°19	n.a.	F 4
S 5	18 51 29	10°45'10	25°50	24° 6	1° 4	23°10	14°23	7°33	24°47	27°26	14°28	12°22	10°56	18°25	n.a.	S 5
S 6	18 55 25	11°44'43	9♉22	25°35	1°34	23°44	14°15	7°31	24°48	27°28	14°29	12°R22	10°53	18°32	n.a.	S 6
M 7	18 59 22	12°44'18	23°22	27° 8	2° 6	24°18	14° 7	7°30	24°50	27°30	14°30	12°22	10°49	18°39	n.a.	M 7
T 8	19 3 19	13°43'56	7♊50	28°44	2°40	24°52	13°59	7°28	24°52	27°32	14°31	12°19	10°46	18°46	n.a.	T 8
W 9	19 7 15	14°43'37	22°43	0♋22	3°14	25°27	13°51	7°26	24°53	27°34	14°32	12°14	10°43	18°52	n.a.	W 9
T 10	19 11 12	15°43'19	7♋54	2° 2	3°50	26° 2	13°43	7°24	24°55	27°37	14°33	12° 7	10°40	18°59	n.a.	T 10
F 11	19 15 8	16°43'05	23°14	3°43	4°28	26°37	13°35	7°22	24°57	27°39	14°34	11°57	10°37	19° 6	n.a.	F 11
S 12	19 19 5	17°42'52	8♌31	5°26	5° 6	27°12	13°27	7°19	24°59	27°41	14°35	11°47	10°33	19°12	n.a.	S 12
S 13	19 23 1	18°42'41	23°34	7° 9	5°46	27°47	13°19	7°17	25° 1	27°43	14°35	11°38	10°30	19°19	n.a.	S 13
M14	19 26 58	19°42'33	8♍14	8°52	6°27	28°23	13°11	7°15	25° 3	27°46	14°36	11°30	10°27	19°26	n.a.	M14
T 15	19 30 54	20°42'26	22°26	10°37	7° 9	28°59	13° 3	7°12	25° 5	27°48	14°37	11°24	10°24	19°33	n.a.	T 15
W16	19 34 51	21°42'21	6♎ 8	12°21	7°52	29°35	12°55	7° 9	25° 7	27°50	14°38	11°21	10°21	19°39	n.a.	W16
T 17	19 38 47	22°42'18	19°23	14° 5	8°37	0♏11	12°47	7° 7	25° 9	27°52	14°39	11°D20	10°18	19°46	n.a.	T 17
F 18	19 42 44	23°42'18	2♏12	15°49	9°22	0°48	12°39	7° 4	25°11	27°55	14°40	11°21	10°14	19°53	n.a.	F 18
S 19	19 46 40	24°42'19	14°41	17°33	10° 8	1°24	12°32	7° 1	25°13	27°57	14°40	11°R21	10°11	19°59	n.a.	S 19
S 20	19 50 37	25°42'21	26°55	19°17	10°55	2° 1	12°24	6°58	25°16	27°59	14°41	11°20	10° 8	20° 6	n.a.	S 20
M21	19 54 33	26°42'26	8♐58	21° 0	11°43	2°38	12°16	6°55	25°18	28° 1	14°42	11°16	10° 5	20°13	n.a.	M21
T 22	19 58 30	27°42'33	20°54	22°43	12°32	3°15	12° 9	6°52	25°20	28° 4	14°42	11°10	10° 2	20°20	n.a.	T 22
W23	20 2 27	28°42'42	2♑46	24°25	13°21	3°52	12° 1	6°48	25°23	28° 6	14°43	11° 1	9°59	20°26	n.a.	W23
T 24	20 6 23	29°42'53	14°38	26° 7	14°12	4°29	11°54	6°45	25°25	28° 8	14°44	10°50	9°55	20°33	n.a.	T 24
F 25	20 10 20	0♌43'05	26°30	27°49	15° 3	5° 7	11°47	6°41	25°28	28°10	14°44	10°36	9°52	20°40	n.a.	F 25
S 26	20 14 16	1°43'20	8♒25	29°30	15°55	5°44	11°40	6°38	25°30	28°13	14°45	10°22	9°49	20°46	n.a.	S 26
S 27	20 18 13	2°43'37	20°23	1♌10	16°48	6°22	11°32	6°34	25°33	28°15	14°46	10° 7	9°46	20°53	n.a.	S 27
M28	20 22 9	3°43'56	2♓26	2°50	17°41	7° 0	11°26	6°30	25°35	28°17	14°46	9°54	9°43	21° 0	n.a.	M28
T 29	20 26 6	4°44'17	14°35	4°30	18°35	7°38	11°19	6°27	25°38	28°19	14°47	9°44	9°39	21° 7	n.a.	T 29
W30	20 30 2	5°44'40	26°52	6° 8	19°30	8°16	11°12	6°23	25°40	28°22	14°47	9°36	9°36	21°13	n.a.	W30
T 31	20 33 59	6♌45'05	9♈21	7♌47	20♊25	8♏54	11♑ 5	6♓19	25♍43	28♋24	14♉48	9♏31	9♏33	21♑20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	23n55	5s26	4n42	24n15	0n38	14n39	6s 4	11s16	3s 7	25s 3	1s49	11s32	2s49	2n44	0n37	22n58	1n44	20n11	3n46	16s 0	15s35	18s10					n.a.
W 2	23 52	1 13	4 11	24 32	0 50	14 50	5 57	11 28	3 6	25 4	1 49	11 33	2 49	2 43	0 37	22 58	1 44	20 11	3 46	15 59	15 34	18 9					n.a.
T 3	23 48	3n 9	3 27	24 49	1 1	15 1	5 51	11 40	3 6	25 5	1 49	11 34	2 50	2 43	0 37	22 58	1 44	20 12	3 46	15 58	15 33	18 7					n.a.
F 4	23 44	7 29	2 32	25 4	1 10	15 13	5 44	11 53	3 5	25 6	1 50	11 35	2 50	2 42	0 37	22 57	1 44	20 12	3 47	15 58	15 32	18 6					n.a.
S 5	23 39	11 36	1 27	25 17	1 19	15 26	5 38	12 5	3 5	25 7	1 50	11 35	2 50	2 41	0 37	22 57	1 44	20 13	3 47	15 58	15 31	18 5					n.a.
S 6	23 34	15 16	0 16	25 28	1 27	15 39	5 31	12 18	3 4	25 8	1 50	11 36	2 50	2 41	0 37	22 56	1 44	20 13	3 47	15 58	15 30	18 4					n.a.
M 7	23 28	18 11	0s58	25 37	1 33	15 52	5 24	12 30	3 4	25 9	1 50	11 37	2 51	2 40	0 37	22 56	1 44	20 14	3 47	15 58	15 29	18 2					n.a.
T 8	23 22	20 3	2 12	25 44	1 39	16 5	5 17	12 43	3 3	25 10	1 50	11 38	2 51	2 39	0 37	22 55	1 44	20 14	3 47	15 57	15 28	18 1					n.a.
W 9	23 15	20 36	3 18	25 49	1 44	16 19	5 10	12 55	3 2	25 11	1 50	11 39	2 51	2 38	0 36	22 55	1 44	20 15	3 47	15 56	15 27	18 0					n.a.
T 10	23 8	19 41	4 11	25 52	1 47	16 32	5 3	13 8	3 2	25 12	1 50	11 40	2 51	2 38	0 36	22 54	1 44	20 15	3 48	15 53	15 26	17 59					n.a.
F 11	23 1	17 19	4 47	25 53	1 50	16 46	4 56	13 20	3 1	25 13	1 50	11 41	2 52	2 37	0 36	22 54	1 44	20 16	3 48	15 51	15 25	17 57					n.a.
S 12	22 53	13 46	5 3	25 51	1 52	17 0	4 49	13 33	3 0	25 13	1 50	11 42	2 52	2 36	0 36	22 53	1 44	20 16	3 48	15 47	15 24	17 56					n.a.
S 13	22 45	9 23	4 57	25 48	1 54	17 14	4 42	13 45	3 0	25 14	1 50	11 43	2 52	2 35	0 36	22 53	1 44	20 16	3 48	15 44	15 23	17 55					n.a.
M14	22 36	4 32	4 31	25 42	1 55	17 29	4 34	13 58	2 59	25 15	1 50	11 45	2 53	2 34	0 36	22 53	1 44	20 17	3 48	15 42	15 22	17 54					n.a.
T 15	22 27	0s25	3 49	25 34	1 55	17 43	4 27	14 11	2 58	25 16	1 50	11 46	2 53	2 33	0 36	22 52	1 44	20 17	3 48	15 40	15 21	17 52					n.a.
W16	22 17	5 11	2 56	25 24	1 54	17 57	4 20	14 23	2 58	25 17	1 50	11 47	2 53	2 33	0 36	22 52	1 44	20 18	3 48	15 39	15 20	17 51					n.a.
T 17	22 8	9 32	1 54	25 12	1 53	18 11	4 12	14 36	2 57	25 18	1 50	11 48	2 53	2 32	0 36	22 51	1 44	20 18	3 49	15 39	15 19	17 50					n.a.
F 18	21 57	13 19	0 48	24 59	1 52	18 26	4 5	14 48	2 56	25 18	1 50	11 50	2 54	2 31	0 36	22 51	1 44	20 19	3 49	15 39	15 18	17 49					n.a.
S 19	21 46	16 24	0n18	24 43	1 50	18 40	3 58	15 1	2 55	25 19	1 50	11 51	2 54	2 30	0 36	22 50	1 44	20 19	3 49	15 39	15 17	17 47					n.a.
S 20	21 35	18 41	1 22	24 26	1 47	18 54	3 50	15 13	2 55	25 20	1 50	11 52	2 54	2 29	0 36	22 50	1 44	20 19	3 49	15 39	15 16	17 46					n.a.
M21	21 23	20 5	2 21	24 8	1 44	19 8	3 43	15 26	2 54	25 21	1 50	11 54	2 54	2 28	0 36	22 49	1 44	20 20	3 49	15 38	15 15	17 45					n.a.
T 22	21 11	20 34	3 13	23 47	1 41	19 21	3 36	15 38	2 53	25 21	1 50	11 55	2 54	2 27	0 36	22 49	1 44	20 20	3 49	15 36	15 14	17 43					n.a.
W23	20 59	20 8	3 57	23 25	1 38	19 35	3 29	15 50	2 52	25 22	1 50	11 57	2 55	2 26	0 36	22 48	1 44	20 20	3 50	15 33	15 12	17 42					n.a.
T 24	20 46	18 48	4 30	23 2	1 34	19 48	3 21	16 3	2 51	25 23	1 50	11 58	2 55	2 25	0 36	22 48	1 44	20 21	3 50	15 29	15 11	17 41					n.a.
F 25	20 33	16 41	4 51	22 38	1 29	20 1	3 14	16 15	2 51	25 23	1 50	12 0	2 55	2 24	0 36	22 47	1 44	20 21	3 50	15 25	15 10	17 39					n.a.
S 26	20 19	13 51	5 0	22 12	1 25	20 14	3 7	16 27	2 50	25 24	1 50	12 1	2 55	2 23	0 36	22 47	1 44	20 21	3 50	15 20	15 9	17 38					n.a.
S 27	20 5	10 26	4 55	21 45	1 20	20 27	3 0	16 40	2 49	25 24	1 50	12 3	2 55	2 22	0 36	22 47	1 44	20 22	3 50	15 15	15 8	17 37					n.a.
M28	19 51	6 36	4 37	21 17	1 15	20 39	2 52	16 52	2 48	25 25	1 50	12 4	2 56	2 21	0 36	22 46	1 44	20 22	3 51	15 11	15 7	17 36					n.a.
T 29	19 36	2 27	4 7	20 48	1 10	20 51	2 45	17 4	2 47	25 25	1 50	12 6	2 56	2 20	0 36	22 46	1 44	20 22	3 51	15 8	15 6	17 34					n.a.
W30	19 21	1n50	3 25	20 18	1 5	21 3	2 38	17 16	2 46	25 26	1 50	12 8	2 56	2 19	0 36	22 45	1 44	20 23	3 51	15 5	15 5	17 33					n.a.
T 31	19n 6	6n 7	2n32	19n47	0n59	21n14	2s31	17s28	2s45	25s26	1s50	12s 9	2s56	2n17	0n36	22n45	1n44	20n23	3n51	15s 4	15s 4	17s32					n.a.

Julian Day Number = 267575.5, Delta T = 30h13m59s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'23, Lahiri = -58°39'23 Julian Calendar 1 Aug. 3981 BCE == Greg. Calendar 30 June 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

SEPTEMBER 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 55	7♌45'32	22♈ 4	9♌25	21♊21	9♏32	10°R59	6°R15	25♍46	28♋26	14♉48	9°R29	9♏30	21♑27	n.a.	F 1
S 2	20 41 52	8°46'02	5♉ 5	11° 2	22°18	10°11	10♑53	6♓11	25°48	28°28	14°48	9♏28	9°27	21°33	n.a.	S 2
S 3	20 45 48	9°46'34	18°28	12°39	23°15	10°49	10°47	6° 6	25°51	28°30	14°49	9°28	9°24	21°40	n.a.	S 3
M 4	20 49 45	10°47'08	2♊16	14°16	24°13	11°28	10°41	6° 2	25°54	28°33	14°49	9°27	9°20	21°47	n.a.	M 4
T 5	20 53 42	11°47'44	16°30	15°52	25°11	12° 7	10°35	5°58	25°57	28°35	14°49	9°24	9°17	21°54	n.a.	T 5
W 6	20 57 38	12°48'22	1♋ 9	17°28	26°10	12°46	10°29	5°54	26° 0	28°37	14°50	9°19	9°14	22° 0	n.a.	W 6
T 7	21 1 35	13°49'03	16° 8	19° 3	27° 9	13°25	10°23	5°49	26° 3	28°39	14°50	9°10	9°11	22° 7	n.a.	T 7
F 8	21 5 31	14°49'45	1♌21	20°38	28° 9	14° 4	10°18	5°45	26° 6	28°41	14°50	8°59	9° 8	22°14	n.a.	F 8
S 9	21 9 28	15°50'29	16°36	22°13	29° 9	14°43	10°13	5°40	26° 9	28°44	14°50	8°48	9° 5	22°21	n.a.	S 9
S 10	21 13 24	16°51'15	1♍42	23°47	0♋10	15°22	10° 8	5°36	26°12	28°46	14°51	8°36	9° 1	22°27	n.a.	S 10
M11	21 17 21	17°52'02	16°29	25°21	1°11	16° 1	10° 3	5°31	26°15	28°48	14°51	8°27	8°58	22°34	n.a.	M11
T 12	21 21 17	18°52'51	0♎50	26°55	2°12	16°41	9°58	5°26	26°18	28°50	14°51	8°19	8°55	22°41	n.a.	T 12
W13	21 25 14	19°53'41	14°41	28°28	3°14	17°20	9°53	5°22	26°21	28°52	14°51	8°15	8°52	22°47	n.a.	W13
T 14	21 29 10	20°54'33	28° 2	0♍ 1	4°16	18° 0	9°49	5°17	26°24	28°54	14°51	8°13	8°49	22°54	n.a.	T 14
F 15	21 33 7	21°55'25	10♏57	1°34	5°19	18°40	9°45	5°12	26°27	28°56	14°51	8°D13	8°45	23° 1	n.a.	F 15
S 16	21 37 4	22°56'19	23°28	3° 6	6°22	19°19	9°41	5° 7	26°30	28°59	14°R51	8°R13	8°42	23° 8	n.a.	S 16
S 17	21 41 0	23°57'15	5♐42	4°38	7°26	19°59	9°37	5° 2	26°33	29° 1	14°51	8°12	8°39	23°14	n.a.	S 17
M18	21 44 57	24°58'11	17°43	6°10	8°29	20°39	9°34	4°57	26°37	29° 3	14°51	8°10	8°36	23°21	n.a.	M18
T 19	21 48 53	25°59'09	29°37	7°42	9°33	21°19	9°30	4°52	26°40	29° 5	14°51	8° 5	8°33	23°28	n.a.	T 19
W20	21 52 50	27° 0'08	11♑28	9°13	10°38	21°59	9°27	4°48	26°43	29° 7	14°51	7°57	8°30	23°34	n.a.	W20
T 21	21 56 46	28° 1'08	23°19	10°44	11°42	22°39	9°24	4°43	26°47	29° 9	14°51	7°47	8°26	23°41	n.a.	T 21
F 22	22 0 43	29° 2'09	5♒13	12°15	12°48	23°19	9°21	4°38	26°50	29°11	14°51	7°34	8°23	23°48	n.a.	F 22
S 23	22 4 39	0♍ 3'12	17°13	13°46	13°53	24° 0	9°18	4°33	26°53	29°13	14°50	7°21	8°20	23°55	n.a.	S 23
S 24	22 8 36	1° 4'15	29°19	15°16	14°59	24°40	9°16	4°28	26°57	29°15	14°50	7° 8	8°17	24° 1	n.a.	S 24
M25	22 12 32	2° 5'20	11♓33	16°46	16° 4	25°20	9°14	4°23	27° 0	29°17	14°50	6°56	8°14	24° 8	n.a.	M25
T 26	22 16 29	3° 6'26	23°55	18°15	17°11	26° 0	9°12	4°18	27° 3	29°19	14°50	6°46	8°10	24°15	n.a.	T 26
W27	22 20 26	4° 7'33	6♈27	19°44	18°17	26°41	9°10	4°13	27° 7	29°21	14°50	6°39	8° 7	24°21	n.a.	W27
T 28	22 24 22	5° 8'41	19° 8	21°13	19°24	27°21	9° 8	4° 7	27°10	29°23	14°49	6°35	8° 4	24°28	n.a.	T 28
F 29	22 28 19	6° 9'51	2♉ 1	22°41	20°31	28° 2	9° 7	4° 2	27°14	29°25	14°49	6°D34	8° 1	24°35	n.a.	F 29
S 30	22 32 15	7♍11'02	15♉ 8	24♍ 8	21♋38	28♏42	9♑ 6	3♓57	27♍17	29♋26	14♉49	6♏34	7♏58	24♑42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n50	10n13	1n31	19n15	0n54	21n25	2s24	17s39	2s45	25s27	1s49	12s11	2s56	2n16	0n36	22n44	1n44	20n23	3n51	15s 3	15s 3	17s30		n.a.
S 2	18 34	13 56	0 23	18 42	0 48	21 35	2 17	17 51	2 44	25 27	1 49	12 13	2 57	2 15	0 36	22 44	1 44	20 24	3 51	15 3	15 2	17 29		n.a.
S 3	18 17	17 2	0s47	18 9	0 42	21 45	2 10	18 3	2 43	25 28	1 49	12 15	2 57	2 14	0 36	22 43	1 44	20 24	3 52	15 3	15 1	17 28		n.a.
M 4	18 0	19 16	1 57	17 34	0 36	21 55	2 4	18 15	2 42	25 28	1 49	12 16	2 57	2 13	0 36	22 43	1 44	20 24	3 52	15 2	15 0	17 26		n.a.
T 5	17 43	20 22	3 2	17 0	0 30	22 4	1 57	18 26	2 41	25 28	1 49	12 18	2 57	2 12	0 36	22 42	1 44	20 25	3 52	15 1	14 59	17 25		n.a.
W 6	17 26	20 9	3 57	16 24	0 24	22 12	1 50	18 38	2 40	25 29	1 49	12 20	2 57	2 11	0 36	22 42	1 44	20 25	3 52	15 0	14 58	17 24		n.a.
T 7	17 8	18 31	4 37	15 48	0 17	22 21	1 44	18 49	2 39	25 29	1 49	12 22	2 57	2 9	0 36	22 42	1 44	20 25	3 52	14 57	14 57	17 22		n.a.
F 8	16 50	15 34	4 58	15 11	0 11	22 28	1 37	19 0	2 38	25 29	1 48	12 24	2 57	2 8	0 36	22 41	1 44	20 25	3 52	14 53	14 56	17 21		n.a.
S 9	16 31	11 34	4 58	14 34	0 5	22 35	1 30	19 11	2 37	25 30	1 48	12 25	2 58	2 7	0 35	22 41	1 44	20 26	3 53	14 49	14 55	17 20		n.a.
S 10	16 13	6 52	4 37	13 56	0s 2	22 42	1 24	19 23	2 36	25 30	1 48	12 27	2 58	2 6	0 35	22 40	1 44	20 26	3 53	14 46	14 54	17 18		n.a.
M11	15 54	1 51	3 57	13 18	0 8	22 48	1 18	19 34	2 35	25 30	1 48	12 29	2 58	2 4	0 35	22 40	1 44	20 26	3 53	14 42	14 53	17 17		n.a.
T 12	15 34	3s 8	3 4	12 39	0 15	22 53	1 11	19 44	2 34	25 30	1 48	12 31	2 58	2 3	0 35	22 39	1 44	20 26	3 53	14 40	14 52	17 16		n.a.
W13	15 15	7 48	2 1	12 0	0 21	22 58	1 5	19 55	2 33	25 30	1 48	12 33	2 58	2 2	0 35	22 39	1 44	20 26	3 53	14 39	14 51	17 14		n.a.
T 14	14 55	11 54	0 54	11 21	0 28	23 3	0 59	20 6	2 32	25 30	1 47	12 35	2 58	2 0	0 35	22 39	1 44	20 27	3 54	14 38	14 50	17 13		n.a.
F 15	14 35	15 18	0n15	10 41	0 34	23 6	0 53	20 16	2 31	25 31	1 47	12 37	2 58	1 59	0 35	22 38	1 44	20 27	3 54	14 38	14 49	17 12		n.a.
S 16	14 15	17 52	1 20	10 1	0 40	23 10	0 47	20 27	2 30	25 31	1 47	12 39	2 58	1 58	0 35	22 38	1 44	20 27	3 54	14 38	14 48	17 10		n.a.
S 17	13 54	19 33	2 20	9 21	0 47	23 12	0 41	20 37	2 29	25 31	1 47	12 40	2 58	1 57	0 35	22 37	1 44	20 27	3 54	14 38	14 47	17 9		n.a.
M18	13 33	20 18	3 13	8 41	0 53	23 14	0 35	20 47	2 28	25 31	1 46	12 42	2 58	1 55	0 35	22 37	1 44	20 27	3 54	14 37	14 45	17 8		n.a.
T 19	13 12	20 9	3 57	8 0	0 59	23 15	0 30	20 57	2 27	25 31	1 46	12 44	2 58	1 54	0 35	22 37	1 45	20 27	3 54	14 35	14 44	17 6		n.a.
W20	12 51	19 6	4 31	7 19	1 5	23 16	0 24	21 7	2 26	25 31	1 46	12 46	2 58	1 52	0 35	22 36	1 45	20 28	3 55	14 33	14 43	17 5		n.a.
T 21	12 29	17 13	4 52	6 39	1 11	23 16	0 18	21 17	2 25	25 31	1 46	12 48	2 58	1 51	0 35	22 36	1 45	20 28	3 55	14 29	14 42	17 3		n.a.
F 22	12 8	14 37	5 1	5 58	1 17	23 15	0 13	21 26	2 24	25 31	1 46	12 50	2 58	1 50	0 35	22 35	1 45	20 28	3 55	14 25	14 41	17 2		n.a.
S 23	11 46	11 23	4 57	5 17	1 23	23 14	0 8	21 36	2 23	25 31	1 45	12 52	2 58	1 48	0 35	22 35	1 45	20 28	3 55	14 21	14 40	17 1		n.a.
S 24	11 23	7 40	4 40	4 36	1 29	23 11	0 2	21 45	2 22	25 31	1 45	12 54	2 59	1 47	0 35	22 35	1 45	20 28	3 55	14 16	14 39	16 59		n.a.
M25	11 1	3 36	4 9	3 55	1 34	23 9	0n 3	21 54	2 21	25 31	1 45	12 56	2 59	1 46	0 35	22 34	1 45	20 28	3 55	14 12	14 38	16 58		n.a.
T 26	10 39	0n40	3 27	3 15	1 40	23 5	0 8	22 3	2 20	25 31	1 45	12 58	2 59	1 44	0 35	22 34	1 45	20 28	3 56	14 9	14 37	16 57		n.a.
W27	10 16	4 58	2 33	2 34	1 45	23 1	0 13	22 12	2 19	25 30	1 44	12 59	2 59	1 43	0 35	22 33	1 45	20 28	3 56	14 7	14 36	16 55		n.a.
T 28	9 53	9 6	1 32	1 54	1 50	22 57	0 18	22 21	2 18	25 30	1 44	13 1	2 59	1 41	0 35	22 33	1 45	20 28	3 56	14 5	14 35	16 54		n.a.
F 29	9 30	12 53	0 24	1 14	1 55	22 51	0 22	22 30	2 17	25 30	1 44	13 3	2 58	1 40	0 35	22 33	1 45	20 28	3 56	14 5	14 34	16 52		n.a.
S 30	9n 7	16n 6	0s46	0n35	1s59	22n45	0n27	22s38	2s16	25s30	1s44	13s 5	2s58	1n38	0n35	22n32	1n45	20n28	3n56	14s 5	14s33	16s51		n.a.

Julian Day Number = 267606.5, Delta T = 30h13m56s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'19, Lahiri = -58°39'18 Julian Calendar 1 Sept. 3981 BCE == Greg. Calendar 31 July 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

OCTOBER 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 36 12	8♍12'15	28♉31	25♍35	22♋46	29♏23	9°R 5	3°R52	27♍21	29♋28	14°R48	6♏35	7♏55	24♑48	n.a.	S 1
M 2	22 40 8	9°13'28	12♊13	27° 1	23°53	0♐ 4	9♑ 4	3♓47	27°24	29°30	14♉48	6°R35	7°51	24°55	n.a.	M 2
T 3	22 44 5	10°14'43	26°14	28°26	25° 1	0°44	9° 3	3°42	27°28	29°32	14°47	6°34	7°48	25° 2	n.a.	T 3
W 4	22 48 1	11°15'59	10♋34	29°50	26° 9	1°25	9° 3	3°37	27°31	29°34	14°47	6°30	7°45	25° 9	n.a.	W 4
T 5	22 51 58	12°17'17	25°11	1♎13	27°18	2° 6	9°D 3	3°33	27°35	29°36	14°46	6°25	7°42	25°15	n.a.	T 5
F 6	22 55 55	13°18'35	10♌ 1	2°34	28°26	2°46	9° 3	3°28	27°38	29°37	14°46	6°17	7°39	25°22	n.a.	F 6
S 7	22 59 51	14°19'54	24°55	3°54	29°35	3°27	9° 3	3°23	27°42	29°39	14°45	6° 9	7°36	25°29	n.a.	S 7
S 8	23 3 48	15°21'14	9♍45	5°12	0♌44	4° 8	9° 3	3°18	27°46	29°41	14°45	6° 0	7°32	25°35	n.a.	S 8
M 9	23 7 44	16°22'35	24°22	6°28	1°53	4°49	9° 4	3°13	27°49	29°43	14°44	5°53	7°29	25°42	n.a.	M 9
T 10	23 11 41	17°23'56	8♎39	7°41	3° 3	5°30	9° 5	3° 8	27°53	29°44	14°44	5°47	7°26	25°49	n.a.	T 10
W11	23 15 37	18°25'18	22°31	8°50	4°12	6°11	9° 6	3° 3	27°56	29°46	14°43	5°44	7°23	25°56	n.a.	W11
T 12	23 19 34	19°26'40	5♏57	9°57	5°22	6°52	9° 7	2°59	28° 0	29°47	14°42	5°D44	7°20	26° 2	n.a.	T 12
F 13	23 23 31	20°28'02	18°57	10°59	6°32	7°33	9° 9	2°54	28° 4	29°49	14°42	5°44	7°16	26° 9	n.a.	F 13
S 14	23 27 27	21°29'25	1♐34	11°57	7°42	8°14	9°11	2°49	28° 7	29°51	14°41	5°46	7°13	26°16	n.a.	S 14
S 15	23 31 24	22°30'48	13°52	12°50	8°52	8°55	9°13	2°45	28°11	29°52	14°40	5°47	7°10	26°22	n.a.	S 15
M16	23 35 20	23°32'11	25°56	13°36	10° 2	9°36	9°15	2°40	28°14	29°54	14°39	5°R47	7° 7	26°29	n.a.	M16
T 17	23 39 17	24°33'34	7♑52	14°15	11°12	10°17	9°17	2°36	28°18	29°55	14°39	5°46	7° 4	26°36	n.a.	T 17
W18	23 43 13	25°34'57	19°43	14°47	12°23	10°58	9°19	2°31	28°22	29°57	14°38	5°43	7° 1	26°43	n.a.	W18
T 19	23 47 10	26°36'20	1♒35	15°10	13°33	11°39	9°22	2°27	28°25	29°58	14°37	5°38	6°57	26°49	n.a.	T 19
F 20	23 51 7	27°37'43	13°32	15°23	14°44	12°20	9°25	2°23	28°29	29°59	14°36	5°32	6°54	26°56	n.a.	F 20
S 21	23 55 3	28°39'06	25°36	15°R27	15°55	13° 2	9°28	2°19	28°33	0♌ 1	14°35	5°25	6°51	27° 3	n.a.	S 21
S 22	23 59 0	29°40'29	7♓51	15°19	17° 6	13°43	9°32	2°14	28°36	0° 2	14°34	5°18	6°48	27°10	n.a.	S 22
M23	0 2 56	0♎41'52	20°17	14°59	18°17	14°24	9°35	2°10	28°40	0° 4	14°33	5°12	6°45	27°16	n.a.	M23
T 24	0 6 53	1°43'15	2♈55	14°28	19°29	15° 5	9°39	2° 6	28°44	0° 5	14°33	5° 7	6°42	27°23	n.a.	T 24
W25	0 10 49	2°44'38	15°45	13°45	20°40	15°46	9°43	2° 2	28°47	0° 6	14°32	5° 3	6°38	27°30	n.a.	W25
T 26	0 14 46	3°46'01	28°48	12°51	21°51	16°28	9°47	1°58	28°51	0° 7	14°31	5°D 2	6°35	27°36	n.a.	T 26
F 27	0 18 43	4°47'24	12♉ 3	11°47	23° 3	17° 9	9°51	1°55	28°55	0° 9	14°30	5° 2	6°32	27°43	n.a.	F 27
S 28	0 22 39	5°48'47	25°29	10°36	24°15	17°50	9°55	1°51	28°58	0°10	14°29	5° 3	6°29	27°50	n.a.	S 28
S 29	0 26 36	6°50'11	9♊ 6	9°18	25°27	18°31	10° 0	1°47	29° 2	0°11	14°28	5° 5	6°26	27°57	n.a.	S 29
M30	0 30 32	7°51'34	22°55	7°58	26°38	19°12	10° 5	1°44	29° 6	0°12	14°27	5° 6	6°22	28° 3	n.a.	M30
T 31	0 34 29	8♎52'57	6♋55	6♎36	27♌50	19♐54	10♑10	1♓40	29♍ 9	0♌13	14♉26	5°R 7	6♏19	28♑10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	8n43	18n31	1s55	0s 4	2s 3	22n38	0n32	22s46	2s15	25s30	1s43	13s 7	2s58	1n37	0n35	22n32	1n45	20n28	3n57	14s 5	14s32	16s50			n.a.
M 2	8 20	19 56	2 59	0 43	2 7	22 31	0 36	22 54	2 14	25 30	1 43	13 9	2 58	1 36	0 35	22 32	1 45	20 29	3 57	14 5	14 31	16 48			n.a.
T 3	7 56	20 9	3 54	1 21	2 10	22 23	0 40	23 2	2 13	25 29	1 43	13 11	2 58	1 34	0 35	22 31	1 45	20 29	3 57	14 5	14 30	16 47			n.a.
W 4	7 32	19 5	4 36	1 58	2 14	22 14	0 45	23 10	2 12	25 29	1 43	13 12	2 58	1 33	0 35	22 31	1 45	20 29	3 57	14 4	14 29	16 45			n.a.
T 5	7 8	16 46	5 0	2 34	2 16	22 4	0 49	23 17	2 11	25 29	1 42	13 14	2 58	1 31	0 35	22 31	1 45	20 29	3 57	14 2	14 28	16 44			n.a.
F 6	6 44	13 20	5 5	3 9	2 18	21 54	0 53	23 25	2 10	25 29	1 42	13 16	2 58	1 30	0 35	22 30	1 45	20 29	3 57	13 59	14 26	16 43			n.a.
S 7	6 20	9 2	4 50	3 43	2 20	21 43	0 57	23 32	2 9	25 28	1 42	13 18	2 58	1 28	0 35	22 30	1 45	20 29	3 58	13 56	14 25	16 41			n.a.
S 8	5 56	4 12	4 15	4 16	2 21	21 32	1 0	23 39	2 8	25 28	1 42	13 19	2 58	1 27	0 35	22 30	1 45	20 29	3 58	13 53	14 24	16 40			n.a.
M 9	5 31	0s48	3 24	4 47	2 22	21 19	1 4	23 46	2 7	25 28	1 41	13 21	2 58	1 25	0 35	22 29	1 45	20 29	3 58	13 51	14 23	16 38			n.a.
T 10	5 7	5 40	2 21	5 17	2 21	21 7	1 8	23 53	2 6	25 27	1 41	13 23	2 58	1 24	0 35	22 29	1 45	20 29	3 58	13 49	14 22	16 37			n.a.
W11	4 42	10 5	1 11	5 44	2 21	20 53	1 11	23 59	2 5	25 27	1 41	13 25	2 58	1 22	0 35	22 29	1 46	20 28	3 58	13 48	14 21	16 36			n.a.
T 12	4 17	13 51	0n 1	6 10	2 19	20 39	1 15	24 5	2 4	25 27	1 40	13 26	2 58	1 21	0 35	22 28	1 46	20 28	3 58	13 48	14 20	16 34			n.a.
F 13	3 53	16 48	1 11	6 32	2 16	20 24	1 18	24 11	2 3	25 26	1 40	13 28	2 57	1 19	0 35	22 28	1 46	20 28	3 59	13 48	14 19	16 33			n.a.
S 14	3 28	18 50	2 15	6 52	2 12	20 9	1 21	24 17	2 2	25 26	1 40	13 30	2 57	1 18	0 35	22 28	1 46	20 28	3 59	13 48	14 18	16 31			n.a.
S 15	3 3	19 55	3 12	7 9	2 8	19 53	1 24	24 23	2 1	25 26	1 40	13 31	2 57	1 16	0 35	22 27	1 46	20 28	3 59	13 49	14 17	16 30			n.a.
M16	2 38	20 4	3 59	7 22	2 2	19 37	1 27	24 28	2 0	25 25	1 39	13 33	2 57	1 15	0 35	22 27	1 46	20 28	3 59	13 49	14 16	16 28			n.a.
T 17	2 13	19 18	4 34	7 31	1 55	19 19	1 30	24 34	1 59	25 25	1 39	13 34	2 57	1 13	0 35	22 27	1 46	20 28	3 59	13 48	14 15	16 27			n.a.
W18	1 48	17 41	4 58	7 36	1 46	19 2	1 32	24 39	1 58	25 24	1 39	13 36	2 57	1 12	0 35	22 27	1 46	20 28	3 59	13 47	14 14	16 26			n.a.
T 19	1 23	15 20	5 9	7 36	1 36	18 43	1 35	24 44	1 57	25 24	1 39	13 37	2 57	1 10	0 35	22 26	1 46	20 28	3 59	13 46	14 13	16 24			n.a.
F 20	0 58	12 19	5 7	7 31	1 25	18 25	1 37	24 48	1 56	25 23	1 38	13 39	2 56	1 9	0 35	22 26	1 46	20 28	4 0	13 44	14 12	16 23			n.a.
S 21	0 33	8 47	4 51	7 20	1 11	18 5	1 40	24 53	1 55	25 23	1 38	13 40	2 56	1 7	0 35	22 26	1 46	20 28	4 0	13 41	14 10	16 21			n.a.
S 22	0 8	4 49	4 22	7 4	0 57	17 45	1 42	24 57	1 54	25 22	1 38	13 41	2 56	1 6	0 35	22 26	1 46	20 27	4 0	13 39	14 9	16 20			n.a.
M23	0s17	0 36	3 40	6 41	0 41	17 25	1 44	25 1	1 53	25 22	1 38	13 43	2 56	1 4	0 35	22 25	1 46	20 27	4 0	13 37	14 8	16 18			n.a.
T 24	0 42	3n43	2 46	6 13	0 23	17 4	1 46	25 5	1 52	25 21	1 37	13 44	2 56	1 3	0 35	22 25	1 46	20 27	4 0	13 35	14 7	16 17			n.a.
W25	1 7	7 57	1 43	5 38	0 5	16 42	1 48	25 9	1 51	25 21	1 37	13 45	2 56	1 1	0 35	22 25	1 46	20 27	4 0	13 34	14 6	16 15			n.a.
T 26	1 32	11 52	0 34	4 59	0n15	16 20	1 50	25 12	1 49	25 20	1 37	13 47	2 55	1 0	0 35	22 25	1 46	20 27	4 1	13 33	14 5	16 14			n.a.
F 27	1 57	15 16	0s38	4 15	0 35	15 58	1 52	25 15	1 48	25 19	1 36	13 48	2 55	0 58	0 35	22 24	1 46	20 27	4 1	13 33	14 4	16 12			n.a.
S 28	2 22	17 53	1 50	3 28	0 56	15 35	1 53	25 18	1 47	25 19	1 36	13 49	2 55	0 57	0 35	22 24	1 47	20 27	4 1	13 34	14 3	16 11			n.a.
S 29	2 47	19 31	2 56	2 38	1 16	15 11	1 55	25 21	1 46	25 18	1 36	13 50	2 55	0 55	0 35	22 24	1 47	20 26	4 1	13 34	14 2	16 10			n.a.
M30	3 12	20 1	3 53	1 48	1 35	14 47	1 56	25 24	1 45	25 18	1 36	13 51	2 54	0 54	0 35	22 24	1 47	20 26	4 1	13 35	14 1	16 8			n.a.
T 31	3s37	19n18	4s37	0s59	1n53	14n23	1n57	25s26	1s44	25s17	1s35	13s52	2s54	0n52	0n35	22n24	1n47	20n26	4n 1	13s35	14s 0	16s 7			n.a.

Julian Day Number = 267636.5, Delta T = 30h13m53s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'15, Lahiri = -58°39'14 Julian Calendar 1 Oct. 3981 BCE == Greg. Calendar 30 Aug. 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

NOVEMBER 3981 BCE (-3980) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 25	9♎54'21	21♋ 4	5°R17	29♌ 3	20♐35	10♑15	1°R37	29♍13	0♌14	14°R24	5°R 6	6♏16	28♑17	n.a.	W 1
T 2	0 42 22	10°55'44	5♌22	4♎ 3	0♍15	21°16	10°20	1♓34	29°16	0°15	14♉23	5♏ 5	6°13	28°23	n.a.	T 2
F 3	0 46 19	11°57'07	19°46	2°54	1°27	21°57	10°26	1°30	29°20	0°16	14°22	5° 2	6°10	28°30	n.a.	F 3
S 4	0 50 15	12°58'30	4♍10	1°54	2°39	22°39	10°32	1°27	29°24	0°17	14°21	4°59	6° 7	28°37	n.a.	S 4
S 5	0 54 12	13°59'53	18°31	1° 4	3°52	23°20	10°38	1°24	29°27	0°18	14°20	4°56	6° 3	28°44	n.a.	S 5
M 6	0 58 8	15° 1'15	2♎42	0°23	5° 4	24° 1	10°44	1°21	29°31	0°19	14°19	4°53	6° 0	28°50	n.a.	M 6
T 7	1 2 5	16° 2'37	16°40	29♍52	6°17	24°42	10°50	1°19	29°34	0°20	14°18	4°51	5°57	28°57	n.a.	T 7
W 8	1 6 1	17° 3'58	0♏19	29°31	7°29	25°24	10°56	1°16	29°38	0°21	14°16	4°D50	5°54	29° 4	n.a.	W 8
T 9	1 9 58	18° 5'19	13°39	29°20	8°42	26° 5	11° 3	1°13	29°41	0°22	14°15	4°51	5°51	29°11	n.a.	T 9
F 10	1 13 55	19° 6'39	26°37	29°D17	9°54	26°46	11°10	1°11	29°45	0°22	14°14	4°51	5°47	29°17	n.a.	F 10
S 11	1 17 51	20° 7'57	9♐16	29°24	11° 7	27°27	11°16	1° 8	29°48	0°23	14°13	4°53	5°44	29°24	n.a.	S 11
S 12	1 21 48	21° 9'15	21°37	29°38	12°20	28° 9	11°24	1° 6	29°52	0°24	14°12	4°54	5°41	29°31	n.a.	S 12
M13	1 25 44	22°10'32	3♑45	29°59	13°33	28°50	11°31	1° 4	29°55	0°24	14°10	4°55	5°38	29°37	n.a.	M13
T 14	1 29 41	23°11'48	15°42	0♎28	14°46	29°31	11°38	1° 2	29°59	0°25	14° 9	4°56	5°35	29°44	n.a.	T 14
W15	1 33 37	24°13'03	27°35	1° 1	15°59	0♑12	11°46	1° 0	0♎ 2	0°26	14° 8	4°R56	5°32	29°51	n.a.	W15
T 16	1 37 34	25°14'16	9♒28	1°41	17°11	0°54	11°53	0°58	0° 5	0°26	14° 7	4°56	5°28	29°58	n.a.	T 16
F 17	1 41 31	26°15'29	21°25	2°25	18°24	1°35	12° 1	0°56	0° 9	0°27	14° 5	4°55	5°25	0♒ 4	n.a.	F 17
S 18	1 45 27	27°16'39	3♓31	3°14	19°38	2°16	12° 9	0°54	0°12	0°27	14° 4	4°54	5°22	0°11	n.a.	S 18
S 19	1 49 24	28°17'49	15°50	4° 6	20°51	2°57	12°17	0°53	0°16	0°28	14° 3	4°53	5°19	0°18	n.a.	S 19
M20	1 53 20	29°18'57	28°24	5° 2	22° 4	3°38	12°26	0°51	0°19	0°28	14° 1	4°52	5°16	0°25	n.a.	M20
T 21	1 57 17	0♏20'05	11♈15	6° 1	23°17	4°20	12°34	0°50	0°22	0°29	14° 0	4°51	5°13	0°31	n.a.	T 21
W22	2 1 13	1°21'10	24°24	7° 3	24°30	5° 1	12°42	0°49	0°25	0°29	13°59	4°51	5° 9	0°38	n.a.	W22
T 23	2 5 10	2°22'15	7♉50	8° 8	25°43	5°42	12°51	0°48	0°29	0°29	13°57	4°D51	5° 6	0°45	n.a.	T 23
F 24	2 9 7	3°23'19	21°31	9°15	26°56	6°23	13° 0	0°47	0°32	0°30	13°56	4°51	5° 3	0°51	n.a.	F 24
S 25	2 13 3	4°24'21	5♊26	10°24	28°10	7° 4	13° 9	0°46	0°35	0°30	13°55	4°R51	5° 0	0°58	n.a.	S 25
S 26	2 17 0	5°25'23	19°30	11°35	29°23	7°45	13°18	0°45	0°38	0°30	13°53	4°51	4°57	1° 5	n.a.	S 26
M27	2 20 56	6°26'23	3♋41	12°48	0♎36	8°26	13°27	0°45	0°41	0°30	13°52	4°51	4°53	1°12	n.a.	M27
T 28	2 24 53	7°27'22	17°54	14° 3	1°50	9° 7	13°37	0°44	0°45	0°30	13°51	4°51	4°50	1°18	n.a.	T 28
W29	2 28 49	8°28'20	2♌ 8	15°19	3° 3	9°48	13°46	0°44	0°48	0°31	13°49	4°D51	4°47	1°25	n.a.	W29
T 30	2 32 46	9♏29'17	16♌19	16♎37	4♎16	10♑29	13♑56	0♓43	0♎51	0♌31	13♉48	4♏51	4♏44	1♒32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s 2	17n22	5s 5	0s11	2n 9	13n58	1n58	25s28	1s43	25s16	1s35	13s53	2s54	0n51	0n35	22n24	1n47	20n26	4n 1	13s35	13s59	16s 5		n.a.
T 2	4 26	14 22	5 14	0n32	2 24	13 33	2 0	25 30	1 42	25 16	1 35	13 54	2 54	0 50	0 35	22 23	1 47	20 26	4 2	13 34	13 58	16 4		n.a.
F 3	4 51	10 30	5 4	1 11	2 36	13 7	2 0	25 32	1 41	25 15	1 35	13 55	2 54	0 48	0 35	22 23	1 47	20 25	4 2	13 33	13 57	16 2		n.a.
S 4	5 16	6 0	4 35	1 45	2 46	12 41	2 1	25 33	1 40	25 14	1 34	13 56	2 53	0 47	0 35	22 23	1 47	20 25	4 2	13 32	13 55	16 1		n.a.
S 5	5 40	1 11	3 48	2 13	2 54	12 15	2 2	25 35	1 39	25 13	1 34	13 57	2 53	0 45	0 35	22 23	1 47	20 25	4 2	13 31	13 54	15 59		n.a.
M 6	6 4	3s40	2 48	2 35	3 0	11 48	2 3	25 36	1 38	25 13	1 34	13 58	2 53	0 44	0 35	22 23	1 47	20 25	4 2	13 30	13 53	15 58		n.a.
T 7	6 29	8 14	1 39	2 51	3 4	11 21	2 3	25 37	1 37	25 12	1 34	13 59	2 53	0 42	0 35	22 23	1 47	20 24	4 2	13 30	13 52	15 56		n.a.
W 8	6 53	12 17	0 25	3 2	3 6	10 54	2 4	25 37	1 36	25 11	1 33	14 0	2 52	0 41	0 35	22 23	1 47	20 24	4 2	13 29	13 51	15 55		n.a.
T 9	7 17	15 36	0n48	3 7	3 7	10 26	2 4	25 38	1 35	25 10	1 33	14 0	2 52	0 39	0 35	22 22	1 47	20 24	4 2	13 29	13 50	15 53		n.a.
F 10	7 41	18 2	1 58	3 7	3 6	9 58	2 4	25 38	1 34	25 9	1 33	14 1	2 52	0 38	0 35	22 22	1 47	20 24	4 3	13 30	13 49	15 52		n.a.
S 11	8 5	19 30	2 59	3 3	3 4	9 30	2 4	25 38	1 33	25 9	1 33	14 2	2 51	0 37	0 35	22 22	1 47	20 23	4 3	13 30	13 48	15 50		n.a.
S 12	8 28	19 59	3 51	2 54	3 1	9 1	2 4	25 37	1 32	25 8	1 32	14 2	2 51	0 35	0 35	22 22	1 48	20 23	4 3	13 31	13 47	15 49		n.a.
M13	8 52	19 31	4 31	2 42	2 57	8 33	2 4	25 37	1 31	25 7	1 32	14 3	2 51	0 34	0 35	22 22	1 48	20 23	4 3	13 31	13 46	15 47		n.a.
T 14	9 15	18 12	4 59	2 26	2 52	8 4	2 4	25 36	1 30	25 6	1 32	14 3	2 51	0 32	0 35	22 22	1 48	20 23	4 3	13 31	13 45	15 46		n.a.
W15	9 38	16 5	5 14	2 7	2 47	7 34	2 4	25 35	1 29	25 5	1 32	14 4	2 50	0 31	0 35	22 22	1 48	20 22	4 3	13 31	13 44	15 44		n.a.
T 16	10 1	13 18	5 16	1 46	2 41	7 5	2 3	25 34	1 28	25 4	1 31	14 4	2 50	0 29	0 35	22 22	1 48	20 22	4 3	13 31	13 42	15 43		n.a.
F 17	10 24	9 58	5 4	1 22	2 34	6 35	2 3	25 33	1 27	25 3	1 31	14 4	2 50	0 28	0 35	22 22	1 48	20 22	4 3	13 31	13 41	15 41		n.a.
S 18	10 47	6 11	4 38	0 56	2 27	6 5	2 3	25 31	1 26	25 2	1 31	14 5	2 49	0 27	0 35	22 22	1 48	20 21	4 3	13 31	13 40	15 40		n.a.
S 19	11 10	2 4	4 0	0 28	2 20	5 35	2 2	25 29	1 25	25 1	1 31	14 5	2 49	0 25	0 35	22 22	1 48	20 21	4 4	13 30	13 39	15 38		n.a.
M20	11 32	2n13	3 9	0s 2	2 13	5 5	2 1	25 27	1 24	25 0	1 31	14 5	2 49	0 24	0 35	22 22	1 48	20 21	4 4	13 30	13 38	15 37		n.a.
T 21	11 54	6 31	2 7	0 33	2 5	4 34	2 0	25 25	1 23	24 59	1 30	14 5	2 49	0 23	0 35	22 22	1 48	20 20	4 4	13 30	13 37	15 35		n.a.
W22	12 16	10 36	0 58	1 5	1 57	4 4	2 0	25 23	1 23	24 58	1 30	14 6	2 48	0 21	0 35	22 22	1 48	20 20	4 4	13 30	13 36	15 34		n.a.
T 23	12 38	14 15	0s17	1 39	1 49	3 33	1 59	25 20	1 22	24 57	1 30	14 6	2 48	0 20	0 35	22 22	1 48	20 20	4 4	13 30	13 35	15 32		n.a.
F 24	12 59	17 11	1 31	2 13	1 41	3 2	1 58	25 17	1 21	24 56	1 30	14 6	2 48	0 19	0 35	22 22	1 48	20 20	4 4	13 30	13 34	15 31		n.a.
S 25	13 20	19 9	2 42	2 48	1 33	2 31	1 56	25 14	1 20	24 55	1 29	14 6	2 47	0 17	0 35	22 22	1 48	20 19	4 4	13 30	13 33	15 29		n.a.
S 26	13 41	19 58	3 43	3 24	1 25	2 0	1 55	25 10	1 19	24 54	1 29	14 6	2 47	0 16	0 35	22 22	1 49	20 19	4 4	13 30	13 32	15 28		n.a.
M27	14 2	19 31	4 32	4 1	1 17	1 29	1 54	25 7	1 18	24 52	1 29	14 6	2 47	0 15	0 35	22 22	1 49	20 19	4 4	13 30	13 30	15 26		n.a.
T 28	14 23	17 51	5 4	4 38	1 9	0 58	1 53	25 3	1 17	24 51	1 29	14 6	2 46	0 14	0 35	22 22	1 49	20 18	4 4	13 30	13 29	15 25		n.a.
W29	14 43	15 5	5 17	5 16	1 1	0 27	1 51	24 59	1 16	24 50	1 29	14 6	2 46	0 12	0 35	22 22	1 49	20 18	4 5	13 29	13 28	15 23		n.a.
T 30	15s 3	11n27	5s11	5s54	0n52	0s 4	1n50	24s55	1s15	24s49	1s28	14s 5	2s46	0n11	0n35	22n22	1n49	20n17	4n 5	13s29	13s27	15s22		n.a.

Julian Day Number = 267667.5, Delta T = 30h13m50s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'11, Lahiri = -58°39'10 Julian Calendar 1 Nov. 3981 BCE == Greg. Calendar 30 Sept. 3981 BCE

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ASTRODIENST EPHEMERIS for the year 3981 BCE
geocentric

DECEMBER 3981 BCE (-3980) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 36 43	10♏30'12	0♍25	17♎56	5♎30	11♑11	14♑ 5	0°R43	0♎54	0♌31	13°R47	4♏51	4♏41	1♒38	n.a.	F 1
S 2	2 40 39	11°31'07	14°25	19°16	6°43	11°52	14°15	0°D43	0°57	0°R31	13♉45	4°52	4°38	1°45	n.a.	S 2
S 3	2 44 36	12°32'00	28°17	20°37	7°57	12°33	14°25	0♓43	1° 0	0°31	13°44	4°52	4°34	1°52	n.a.	S 3
M 4	2 48 32	13°32'52	11♎58	22° 0	9°10	13°14	14°35	0°44	1° 3	0°31	13°42	4°53	4°31	1°59	n.a.	M 4
T 5	2 52 29	14°33'42	25°28	23°23	10°24	13°54	14°46	0°44	1° 6	0°31	13°41	4°53	4°28	2° 5	n.a.	T 5
W 6	2 56 25	15°34'31	8♏44	24°48	11°37	14°35	14°56	0°44	1° 8	0°30	13°40	4°R54	4°25	2°12	n.a.	W 6
T 7	3 0 22	16°35'18	21°46	26°14	12°51	15°16	15° 6	0°45	1°11	0°30	13°38	4°53	4°22	2°19	n.a.	T 7
F 8	3 4 19	17°36'04	4♐33	27°40	14° 4	15°57	15°17	0°45	1°14	0°30	13°37	4°52	4°18	2°26	n.a.	F 8
S 9	3 8 15	18°36'48	17° 6	29° 8	15°18	16°38	15°28	0°46	1°17	0°30	13°36	4°50	4°15	2°32	n.a.	S 9
S 10	3 12 12	19°37'30	29°25	0♏36	16°31	17°19	15°38	0°47	1°20	0°30	13°34	4°48	4°12	2°39	n.a.	S 10
M11	3 16 8	20°38'10	11♑32	2° 5	17°45	18° 0	15°49	0°48	1°22	0°29	13°33	4°45	4° 9	2°46	n.a.	M11
T 12	3 20 5	21°38'48	23°30	3°36	18°58	18°41	16° 0	0°49	1°25	0°29	13°31	4°43	4° 6	2°52	n.a.	T 12
W13	3 24 1	22°39'24	5♒24	5° 7	20°12	19°22	16°11	0°50	1°28	0°29	13°30	4°41	4° 3	2°59	n.a.	W13
T 14	3 27 58	23°39'58	17°16	6°39	21°25	20° 3	16°22	0°52	1°30	0°28	13°29	4°41	3°59	3° 6	n.a.	T 14
F 15	3 31 55	24°40'30	29°12	8°11	22°39	20°43	16°34	0°53	1°33	0°28	13°27	4°D40	3°56	3°13	n.a.	F 15
S 16	3 35 51	25°40'59	11♓16	9°45	23°52	21°24	16°45	0°55	1°35	0°27	13°26	4°41	3°53	3°19	n.a.	S 16
S 17	3 39 48	26°41'27	23°34	11°20	25° 6	22° 5	16°56	0°57	1°38	0°27	13°25	4°43	3°50	3°26	n.a.	S 17
M18	3 43 44	27°41'52	6♈ 9	12°55	26°19	22°46	17° 8	0°58	1°40	0°26	13°23	4°44	3°47	3°33	n.a.	M18
T 19	3 47 41	28°42'15	19° 4	14°32	27°33	23°26	17°19	1° 0	1°43	0°26	13°22	4°46	3°44	3°40	n.a.	T 19
W20	3 51 37	29°42'36	2♉23	16° 9	28°46	24° 7	17°31	1° 2	1°45	0°25	13°21	4°R46	3°40	3°46	n.a.	W20
T 21	3 55 34	0♗42'55	16° 5	17°47	29°59	24°48	17°43	1° 4	1°47	0°25	13°19	4°46	3°37	3°53	n.a.	T 21
F 22	3 59 30	1°43'11	0♊10	19°27	1♏13	25°28	17°55	1° 7	1°49	0°24	13°18	4°44	3°34	4° 0	n.a.	F 22
S 23	4 3 27	2°43'26	14°32	21° 7	2°27	26° 9	18° 7	1° 9	1°52	0°23	13°17	4°41	3°31	4° 6	n.a.	S 23
S 24	4 7 24	3°43'39	29° 6	22°48	3°41	26°49	18°19	1°11	1°54	0°23	13°16	4°37	3°28	4°13	n.a.	S 24
M25	4 11 20	4°43'50	13♋46	24°30	4°54	27°30	18°31	1°14	1°56	0°22	13°14	4°33	3°24	4°20	n.a.	M25
T 26	4 15 17	5°43'59	28°25	26°13	6° 8	28°11	18°43	1°17	1°58	0°21	13°13	4°29	3°21	4°27	n.a.	T 26
W27	4 19 13	6°44'06	12♌56	27°57	7°21	28°51	18°55	1°19	2° 0	0°21	13°12	4°25	3°18	4°33	n.a.	W27
T 28	4 23 10	7°44'11	27°14	29°42	8°35	29°32	19° 8	1°22	2° 2	0°20	13°11	4°23	3°15	4°40	n.a.	T 28
F 29	4 27 6	8°44'14	11♍19	1♐29	9°48	0♒12	19°20	1°25	2° 4	0°19	13° 9	4°D23	3°12	4°47	n.a.	F 29
S 30	4 31 3	9°44'15	25° 7	3°16	11° 2	0°52	19°33	1°28	2° 6	0°18	13° 8	4°24	3° 9	4°54	n.a.	S 30
S 31	4 34 59	10♐44'15	8♎40	5♐ 4	12♏15	1♒33	19♑45	1♓32	2♎ 8	0♌17	13♉ 7	4♏25	3♏ 5	5♒ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s23	7n10	4s46	6s32	0n44	0s36	1n48	24s51	1s14	24s48	1s28	14s 5	2s45	0n10	0n35	22n22	1n49	20n17	4n 5	13s30	13s26	15s20		n.a.
S 2	15 42	2 33	4 5	7 11	0 36	1 7	1 47	24 46	1 13	24 46	1 28	14 5	2 45	0 9	0 35	22 22	1 49	20 17	4 5	13 30	13 25	15 19		n.a.
S 3	16 1	2s11	3 9	7 50	0 29	1 38	1 45	24 41	1 12	24 45	1 28	14 5	2 45	0 7	0 35	22 22	1 49	20 16	4 5	13 30	13 24	15 17		n.a.
M 4	16 20	6 45	2 4	8 29	0 21	2 9	1 43	24 36	1 11	24 44	1 28	14 4	2 44	0 6	0 35	22 22	1 49	20 16	4 5	13 30	13 23	15 16		n.a.
T 5	16 39	10 55	0 52	9 8	0 13	2 41	1 41	24 31	1 10	24 42	1 27	14 4	2 44	0 5	0 35	22 22	1 49	20 16	4 5	13 30	13 22	15 14		n.a.
W 6	16 57	14 28	0n21	9 47	0 5	3 12	1 40	24 25	1 9	24 41	1 27	14 3	2 44	0 4	0 35	22 22	1 49	20 15	4 5	13 30	13 21	15 12		n.a.
T 7	17 15	17 14	1 32	10 26	0s 2	3 43	1 38	24 20	1 8	24 40	1 27	14 3	2 43	0 3	0 35	22 22	1 49	20 15	4 5	13 30	13 19	15 11		n.a.
F 8	17 33	19 4	2 37	11 4	0 9	4 14	1 36	24 14	1 7	24 38	1 27	14 2	2 43	0 2	0 35	22 22	1 49	20 15	4 5	13 30	13 18	15 9		n.a.
S 9	17 50	19 55	3 33	11 43	0 17	4 45	1 34	24 8	1 7	24 37	1 27	14 2	2 43	0 1	0 35	22 23	1 49	20 14	4 5	13 29	13 17	15 8		n.a.
S 10	18 7	19 48	4 18	12 22	0 24	5 16	1 32	24 2	1 6	24 35	1 27	14 1	2 43	0s 1	0 35	22 23	1 49	20 14	4 5	13 28	13 16	15 6		n.a.
M11	18 24	18 46	4 50	13 0	0 30	5 47	1 29	23 55	1 5	24 34	1 26	14 0	2 42	0 2	0 35	22 23	1 50	20 14	4 5	13 28	13 15	15 5		n.a.
T 12	18 40	16 54	5 10	13 38	0 37	6 17	1 27	23 49	1 4	24 32	1 26	14 0	2 42	0 3	0 35	22 23	1 50	20 13	4 5	13 27	13 14	15 3		n.a.
W13	18 56	14 21	5 16	14 16	0 44	6 48	1 25	23 42	1 3	24 31	1 26	13 59	2 42	0 4	0 35	22 23	1 50	20 13	4 6	13 26	13 13	15 2		n.a.
T 14	19 12	11 12	5 8	14 53	0 50	7 18	1 23	23 35	1 2	24 29	1 26	13 58	2 41	0 5	0 35	22 23	1 50	20 12	4 6	13 26	13 12	15 0		n.a.
F 15	19 27	7 36	4 47	15 30	0 56	7 48	1 20	23 27	1 1	24 27	1 26	13 57	2 41	0 6	0 35	22 23	1 50	20 12	4 6	13 26	13 11	14 58		n.a.
S 16	19 42	3 38	4 14	16 7	1 2	8 18	1 18	23 20	1 0	24 26	1 26	13 56	2 41	0 7	0 35	22 24	1 50	20 12	4 6	13 26	13 9	14 57		n.a.
S 17	19 57	0n33	3 28	16 42	1 7	8 48	1 16	23 12	0 59	24 24	1 25	13 55	2 40	0 8	0 35	22 24	1 50	20 11	4 6	13 27	13 8	14 55		n.a.
M18	20 11	4 48	2 31	17 18	1 13	9 18	1 13	23 5	0 58	24 23	1 25	13 55	2 40	0 9	0 35	22 24	1 50	20 11	4 6	13 27	13 7	14 54		n.a.
T 19	20 25	8 59	1 25	17 53	1 18	9 47	1 11	22 57	0 58	24 21	1 25	13 54	2 40	0 10	0 35	22 24	1 50	20 11	4 6	13 28	13 6	14 52		n.a.
W20	20 39	12 50	0 13	18 27	1 23	10 17	1 8	22 49	0 57	24 19	1 25	13 52	2 39	0 11	0 35	22 24	1 50	20 10	4 6	13 28	13 5	14 51		n.a.
T 21	20 52	16 7	1s 2	19 0	1 27	10 45	1 6	22 40	0 56	24 17	1 25	13 51	2 39	0 12	0 35	22 25	1 50	20 10	4 6	13 28	13 4	14 49		n.a.
F 22	21 4	18 33	2 15	19 32	1 32	11 14	1 3	22 32	0 55	24 16	1 25	13 50	2 39	0 13	0 35	22 25	1 50	20 9	4 6	13 27	13 3	14 47		n.a.
S 23	21 17	19 51	3 21	20 4	1 36	11 43	1 1	22 23	0 54	24 14	1 25	13 49	2 38	0 13	0 35	22 25	1 50	20 9	4 6	13 26	13 2	14 46		n.a.
S 24	21 29	19 51	4 15	20 35	1 39	12 11	0 58	22 14	0 53	24 12	1 24	13 48	2 38	0 14	0 35	22 25	1 50	20 9	4 6	13 25	13 1	14 44		n.a.
M25	21 40	18 31	4 52	21 4	1 43	12 39	0 55	22 5	0 52	24 10	1 24	13 47	2 38	0 15	0 35	22 25	1 50	20 8	4 6	13 23	13 0	14 43		n.a.
T 26	21 51	15 59	5 11	21 33	1 46	13 6	0 53	21 56	0 52	24 8	1 24	13 45	2 37	0 16	0 35	22 26	1 51	20 8	4 6	13 22	12 58	14 41		n.a.
W27	22 2	12 28	5 9	22 0	1 48	13 33	0 50	21 47	0 51	24 6	1 24	13 44	2 37	0 17	0 35	22 26	1 51	20 8	4 6	13 21	12 57	14 40		n.a.
T 28	22 12	8 16	4 48	22 26	1 50	14 0	0 47	21 37	0 50	24 5	1 24	13 43	2 37	0 18	0 35	22 26	1 51	20 7	4 6	13 20	12 56	14 38		n.a.
F 29	22 22	3 41	4 10	22 51	1 52	14 27	0 45	21 28	0 49	24 3	1 24	13 41	2 37	0 18	0 35	22 26	1 51	20 7	4 6	13 20	12 55	14 36		n.a.
S 30	22 31	1s 1	3 18	23 15	1 54	14 53	0 42	21 18	0 48	24 1	1 24	13 40	2 36	0 19	0 35	22 27	1 51	20 6	4 6	13 20	12 54	14 35		n.a.
S 31	22s40	5s36	2s16	23s37	1s55	15s19	0n39	21s 8	0s47	23s59	1s24	13s39	2s36	0s20	0n35	22n27	1n51	20n 6	4n 6	13s21	12s53	14s33		n.a.

Julian Day Number = 267697.5, Delta T = 30h13m47s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'07, Lahiri = -58°39'06 Julian Calendar 1 Dec. 3981 BCE == Greg. Calendar 30 Oct. 3981 BCE

The year -3980 astronomical counting style corresponds to year 3981 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

JANUARY 3980 BCE (-3979) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 56	11♐44'13	21♎58	6♐54	13♏29	2♒13	19♑58	1♓35	2♎10	0°R16	13°R 6	4♏27	3♏ 2	5♒ 7	n.a.	M 1
T 2	4 42 53	12°44'08	5♏ 2	8°44	14°42	2°54	20°11	1°38	2°12	0♌15	13♉ 5	4°R27	2°59	5°14	n.a.	T 2
W 3	4 46 49	13°44'02	17°55	10°36	15°56	3°34	20°23	1°42	2°13	0°14	13° 3	4°26	2°56	5°20	n.a.	W 3
T 4	4 50 46	14°43'54	0♐36	12°28	17° 9	4°14	20°36	1°45	2°15	0°13	13° 2	4°23	2°53	5°27	n.a.	T 4
F 5	4 54 42	15°43'43	13° 7	14°22	18°23	4°55	20°49	1°49	2°17	0°12	13° 1	4°18	2°50	5°34	n.a.	F 5
S 6	4 58 39	16°43'31	25°27	16°16	19°36	5°35	21° 2	1°53	2°18	0°11	13° 0	4°12	2°46	5°41	n.a.	S 6
S 7	5 2 35	17°43'16	7♑38	18°12	20°50	6°15	21°15	1°57	2°20	0°10	12°59	4° 4	2°43	5°47	n.a.	S 7
M 8	5 6 32	18°42'58	19°41	20° 8	22° 3	6°56	21°28	2° 1	2°21	0° 9	12°58	3°55	2°40	5°54	n.a.	M 8
T 9	5 10 28	19°42'39	1♒37	22° 5	23°17	7°36	21°41	2° 5	2°23	0° 8	12°57	3°46	2°37	6° 1	n.a.	T 9
W10	5 14 25	20°42'16	13°29	24° 3	24°30	8°16	21°54	2° 9	2°24	0° 7	12°56	3°39	2°34	6° 8	n.a.	W10
T 11	5 18 21	21°41'52	25°21	26° 1	25°44	8°56	22° 8	2°13	2°26	0° 6	12°55	3°34	2°30	6°14	n.a.	T 11
F 12	5 22 18	22°41'24	7♓15	28° 0	26°57	9°36	22°21	2°18	2°27	0° 4	12°54	3°30	2°27	6°21	n.a.	F 12
S 13	5 26 15	23°40'55	19°16	29°59	28°11	10°16	22°34	2°22	2°28	0° 3	12°53	3°D29	2°24	6°28	n.a.	S 13
S 14	5 30 11	24°40'22	1♈30	1♑58	29°24	10°57	22°47	2°27	2°29	0° 2	12°52	3°29	2°21	6°34	n.a.	S 14
M15	5 34 8	25°39'47	14° 1	3°57	0♐38	11°37	23° 1	2°31	2°30	0° 1	12°51	3°30	2°18	6°41	n.a.	M15
T 16	5 38 4	26°39'10	26°54	5°56	1°51	12°17	23°14	2°36	2°32	29♋59	12°50	3°R31	2°15	6°48	n.a.	T 16
W17	5 42 1	27°38'30	10♉13	7°54	3° 4	12°57	23°28	2°41	2°33	29°58	12°49	3°31	2°11	6°55	n.a.	W17
T 18	5 45 57	28°37'48	24° 0	9°50	4°18	13°37	23°41	2°46	2°34	29°57	12°48	3°29	2° 8	7° 1	n.a.	T 18
F 19	5 49 54	29°37'03	8♊14	11°45	5°31	14°17	23°55	2°51	2°35	29°55	12°47	3°25	2° 5	7° 8	n.a.	F 19
S 20	5 53 50	0♑36'15	22°52	13°38	6°45	14°57	24° 9	2°56	2°35	29°54	12°46	3°18	2° 2	7°15	n.a.	S 20
S 21	5 57 47	1°35'26	7♋49	15°29	7°58	15°36	24°22	3° 1	2°36	29°53	12°46	3°10	1°59	7°22	n.a.	S 21
M22	6 1 43	2°34'34	22°54	17°18	9°12	16°16	24°36	3° 6	2°37	29°51	12°45	3° 1	1°56	7°28	n.a.	M22
T 23	6 5 40	3°33'40	7♌59	19° 3	10°25	16°56	24°50	3°11	2°38	29°50	12°44	2°52	1°52	7°35	n.a.	T 23
W24	6 9 37	4°32'44	22°52	20°44	11°38	17°36	25° 3	3°17	2°38	29°48	12°43	2°45	1°49	7°42	n.a.	W24
T 25	6 13 33	5°31'46	7♍28	22°21	12°52	18°16	25°17	3°22	2°39	29°47	12°42	2°39	1°46	7°48	n.a.	T 25
F 26	6 17 30	6°30'45	21°42	23°54	14° 5	18°56	25°31	3°28	2°40	29°45	12°42	2°36	1°43	7°55	n.a.	F 26
S 27	6 21 26	7°29'43	5♎32	25°23	15°19	19°35	25°45	3°33	2°40	29°44	12°41	2°D35	1°40	8° 2	n.a.	S 27
S 28	6 25 23	8°28'39	18°59	26°46	16°32	20°15	25°59	3°39	2°41	29°43	12°40	2°36	1°36	8° 9	n.a.	S 28
M29	6 29 19	9°27'33	2♏ 6	28° 3	17°45	20°55	26°13	3°45	2°41	29°41	12°40	2°R36	1°33	8°15	n.a.	M29
T 30	6 33 16	10°26'25	14°56	29°15	18°59	21°35	26°27	3°50	2°42	29°39	12°39	2°35	1°30	8°22	n.a.	T 30
W31	6 37 12	11♑25'14	27♏32	0♒21	20♐12	22♒14	26♑41	3♓56	2♎42	29♋38	12♉38	2♏33	1♏27	8♒29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s49	9s49	1s 8	23s57	1s55	15s44	0n36	20s58	0s47	23s57	1s23	13s37	2s36	0s21	0n35	22n27	1n51	20n 6	4n 6	13s21	12s52	14s32		n.a.	M 1
T 2	22 57	13 30	0n 3	24 16	1 55	16 9	0 34	20 47	0 46	23 54	1 23	13 35	2 35	0 21	0 35	22 27	1 51	20 5	4 6	13 21	12 51	14 30		n.a.	T 2
W 3	23 4	16 29	1 13	24 32	1 55	16 34	0 31	20 37	0 45	23 52	1 23	13 34	2 35	0 22	0 35	22 28	1 51	20 5	4 6	13 21	12 49	14 28		n.a.	W 3
T 4	23 12	18 36	2 17	24 48	1 54	16 58	0 28	20 26	0 44	23 50	1 23	13 32	2 35	0 23	0 35	22 28	1 51	20 5	4 6	13 20	12 48	14 27		n.a.	T 4
F 5	23 18	19 47	3 14	25 1	1 52	17 22	0 25	20 16	0 43	23 48	1 23	13 31	2 34	0 23	0 36	22 28	1 51	20 4	4 6	13 18	12 47	14 25		n.a.	F 5
S 6	23 25	20 0	4 1	25 12	1 50	17 45	0 23	20 5	0 42	23 46	1 23	13 29	2 34	0 24	0 36	22 29	1 51	20 4	4 6	13 16	12 46	14 24		n.a.	S 6
S 7	23 31	19 17	4 36	25 21	1 47	18 8	0 20	19 54	0 42	23 44	1 23	13 27	2 34	0 25	0 36	22 29	1 51	20 4	4 6	13 13	12 45	14 22		n.a.	S 7
M 8	23 36	17 41	4 58	25 27	1 44	18 30	0 17	19 42	0 41	23 42	1 23	13 26	2 34	0 25	0 36	22 29	1 51	20 3	4 6	13 10	12 44	14 20		n.a.	M 8
T 9	23 41	15 21	5 8	25 31	1 40	18 52	0 15	19 31	0 40	23 39	1 23	13 24	2 33	0 26	0 36	22 29	1 51	20 3	4 6	13 7	12 43	14 19		n.a.	T 9
W10	23 46	12 24	5 3	25 33	1 36	19 14	0 12	19 20	0 39	23 37	1 23	13 22	2 33	0 26	0 36	22 30	1 51	20 3	4 6	13 5	12 42	14 17		n.a.	W10
T 11	23 50	8 57	4 46	25 33	1 31	19 34	0 9	19 8	0 38	23 35	1 22	13 20	2 33	0 27	0 36	22 30	1 51	20 2	4 6	13 3	12 41	14 16		n.a.	T 11
F 12	23 53	5 8	4 16	25 30	1 25	19 55	0 6	18 56	0 38	23 32	1 22	13 18	2 32	0 27	0 36	22 30	1 52	20 2	4 6	13 1	12 39	14 14		n.a.	F 12
S 13	23 56	1 4	3 35	25 24	1 18	20 14	0 4	18 44	0 37	23 30	1 22	13 16	2 32	0 28	0 36	22 31	1 52	20 2	4 6	13 1	12 38	14 12		n.a.	S 13
S 14	23 59	3n 6	2 44	25 16	1 11	20 34	0 1	18 32	0 36	23 28	1 22	13 14	2 32	0 28	0 36	22 31	1 52	20 1	4 6	13 1	12 37	14 11		n.a.	S 14
M15	24 1	7 15	1 43	25 5	1 3	20 52	0s 2	18 20	0 35	23 25	1 22	13 12	2 32	0 29	0 36	22 31	1 52	20 1	4 6	13 1	12 36	14 9		n.a.	M15
T 16	24 3	11 12	0 35	24 52	0 55	21 10	0 4	18 8	0 34	23 23	1 22	13 10	2 31	0 29	0 36	22 32	1 52	20 1	4 6	13 2	12 35	14 7		n.a.	T 16
W17	24 4	14 43	0s36	24 37	0 45	21 28	0 7	17 56	0 34	23 20	1 22	13 8	2 31	0 30	0 36	22 32	1 52	20 1	4 6	13 2	12 34	14 6		n.a.	W17
T 18	24 5	17 33	1 48	24 19	0 36	21 45	0 10	17 43	0 33	23 18	1 22	13 6	2 31	0 30	0 36	22 32	1 52	20 0	4 6	13 1	12 33	14 4		n.a.	T 18
F 19	24 6	19 24	2 55	23 59	0 25	22 1	0 12	17 31	0 32	23 16	1 22	13 4	2 31	0 30	0 36	22 33	1 52	20 0	4 6	13 0	12 32	14 3		n.a.	F 19
S 20	24 6	20 2	3 52	23 37	0 14	22 17	0 15	17 18	0 31	23 13	1 22	13 2	2 30	0 31	0 36	22 33	1 52	20 0	4 6	12 57	12 30	14 1		n.a.	S 20
S 21	24 5	19 17	4 35	23 13	0 2	22 32	0 17	17 5	0 31	23 10	1 22	13 0	2 30	0 31	0 36	22 33	1 52	19 59	4 6	12 54	12 29	13 59		n.a.	S 21
M22	24 4	17 10	5 0	22 47	0n10	22 46	0 20	16 52	0 30	23 8	1 22	12 58	2 30	0 31	0 36	22 34	1 52	19 59	4 6	12 51	12 28	13 58		n.a.	M22
T 23	24 3	13 54	5 3	22 20	0 22	23 0	0 22	16 39	0 29	23 5	1 22	12 56	2 30	0 32	0 36	22 34	1 52	19 59	4 6	12 48	12 27	13 56		n.a.	T 23
W24	24 1	9 46	4 46	21 52	0 35	23 13	0 25	16 26	0 28	23 3	1 22	12 53	2 29	0 32	0 36	22 34	1 52	19 59	4 6	12 46	12 26	13 54		n.a.	W24
T 25	23 59	5 9	4 10	21 24	0 48	23 25	0 27	16 12	0 28	23 0	1 21	12 51	2 29	0 32	0 36	22 35	1 52	19 58	4 6	12 44	12 25	13 53		n.a.	T 25
F 26	23 56	0 20	3 20	20 55	1 1	23 37	0 30	15 59	0 27	22 57	1 21	12 49	2 29	0 32	0 36	22 35	1 52	19 58	4 6	12 43	12 24	13 51		n.a.	F 26
S 27	23 53	4s22	2 19	20 25	1 15	23 48	0 32	15 46	0 26	22 55	1 21	12 47	2 29	0 33	0 36	22 35	1 52	19 58	4 6	12 42	12 23	13 50		n.a.	S 27
S 28	23 49	8 44	1 12	19 56	1 28	23 58	0 34	15 32	0 25	22 52	1 21	12 44	2 28	0 33	0 36	22 36	1 52	19 58	4 6	12 42	12 21	13 48		n.a.	S 28
M29	23 45	12 34	0 3	19 28	1 42	24 7	0 37	15 18	0 25	22 49	1 21	12 42	2 28	0 33	0 36	22 36	1 52	19 57	4 6	12 42	12 20	13 46		n.a.	M29
T 30	23 40	15 43	1n 5	19 0	1 55	24 16	0 39	15 4	0 24	22 46	1 21	12 39	2 28	0 33	0 36	22 36	1 52	19 57	4 6	12 42	12 19	13 45		n.a.	T 30
W31	23s35	18s 4	2n 8	18s33	2n 7	24s24	0s41	14s51	0s23	22s44	1s21	12s37	2s28	0s33	0n36	22n37	1n52	19n57	4n 6	12s41	12s18	13s43		n.a.	W31

Julian Day Number = 267728.5, Delta T = 30h13m44s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°46'03, Lahiri = -58°39'02 Julian Calendar 1 Jan. 3980 BCE == Greg. Calendar 30 Nov. 3981 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

FEBRUARY 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 9	12♉24'02	9♐56	1♒21	21♐26	22♒54	26♉54	4♓ 2	2♎42	29°R36	12°R38	2°R27	1♏24	8♒35	n.a.	T 1
F 2	6 45 5	13°22'48	22°11	2°15	22°39	23°34	27° 8	4° 8	2°42	29♋35	12♉37	2♏19	1°21	8°42	n.a.	F 2
S 3	6 49 2	14°21'32	4♉19	3° 2	23°52	24°13	27°23	4°14	2°43	29°33	12°37	2° 8	1°17	8°49	n.a.	S 3
S 4	6 52 58	15°20'13	16°21	3°42	25° 6	24°53	27°37	4°20	2°43	29°32	12°36	1°56	1°14	8°56	n.a.	S 4
M 5	6 56 55	16°18'53	28°18	4°15	26°19	25°32	27°51	4°27	2°43	29°30	12°36	1°42	1°11	9° 2	n.a.	M 5
T 6	7 0 51	17°17'30	10♒11	4°42	27°33	26°12	28° 5	4°33	2°R43	29°29	12°35	1°29	1° 8	9° 9	n.a.	T 6
W 7	7 4 48	18°16'04	22° 2	5° 2	28°46	26°51	28°19	4°39	2°43	29°27	12°35	1°16	1° 5	9°16	n.a.	W 7
T 8	7 8 45	19°14'37	3♓54	5°15	29°59	27°31	28°33	4°46	2°43	29°25	12°34	1° 7	1° 2	9°23	n.a.	T 8
F 9	7 12 41	20°13'07	15°48	5°22	1♉13	28°10	28°47	4°52	2°42	29°24	12°34	1° 0	0°58	9°29	n.a.	F 9
S 10	7 16 38	21°11'35	27°49	5°R22	2°26	28°50	29° 1	4°59	2°42	29°22	12°34	0°55	0°55	9°36	n.a.	S 10
S 11	7 20 34	22°10'00	10♈ 1	5°16	3°39	29°29	29°15	5° 5	2°42	29°21	12°33	0°53	0°52	9°43	n.a.	S 11
M12	7 24 31	23° 8'23	22°28	5° 4	4°53	0♓ 9	29°30	5°12	2°42	29°19	12°33	0°53	0°49	9°49	n.a.	M12
T 13	7 28 27	24° 6'44	5♉16	4°46	6° 6	0°48	29°44	5°18	2°41	29°17	12°33	0°53	0°46	9°56	n.a.	T 13
W14	7 32 24	25° 5'02	18°29	4°24	7°19	1°27	29°58	5°25	2°41	29°16	12°32	0°52	0°42	10° 3	n.a.	W14
T 15	7 36 20	26° 3'18	2♊11	3°56	8°33	2° 7	0♒12	5°32	2°41	29°14	12°32	0°50	0°39	10°10	n.a.	T 15
F 16	7 40 17	27° 1'32	16°23	3°24	9°46	2°46	0°26	5°39	2°40	29°12	12°32	0°44	0°36	10°16	n.a.	F 16
S 17	7 44 13	27°59'43	1♋ 2	2°49	11° 0	3°25	0°40	5°46	2°39	29°11	12°32	0°37	0°33	10°23	n.a.	S 17
S 18	7 48 10	28°57'53	16° 5	2°11	12°13	4° 5	0°55	5°53	2°39	29° 9	12°31	0°27	0°30	10°30	n.a.	S 18
M19	7 52 6	29°56'00	1♌22	1°31	13°26	4°44	1° 9	6° 0	2°38	29° 8	12°31	0°16	0°27	10°37	n.a.	M19
T 20	7 56 3	0♒54'05	16°41	0°50	14°40	5°23	1°23	6° 7	2°38	29° 6	12°31	0° 5	0°23	10°43	n.a.	T 20
W21	7 59 59	1°52'09	1♍51	0° 8	15°53	6° 2	1°37	6°14	2°37	29° 4	12°31	29♎56	0°20	10°50	n.a.	W21
T 22	8 3 56	2°50'10	16°44	29♉26	17° 6	6°41	1°51	6°21	2°36	29° 3	12°31	29°49	0°17	10°57	n.a.	T 22
F 23	8 7 53	3°48'10	1♎11	28°45	18°20	7°20	2° 5	6°28	2°35	29° 1	12°31	29°45	0°14	11° 3	n.a.	F 23
S 24	8 11 49	4°46'08	15°10	28° 6	19°33	8° 0	2°20	6°35	2°34	28°59	12°D31	29°43	0°11	11°10	n.a.	S 24
S 25	8 15 46	5°44'05	28°43	27°30	20°46	8°39	2°34	6°42	2°33	28°58	12°31	29°42	0° 7	11°17	n.a.	S 25
M26	8 19 42	6°42'00	11♏50	26°56	22° 0	9°18	2°48	6°50	2°32	28°56	12°31	29°42	0° 4	11°24	n.a.	M26
T 27	8 23 39	7°39'54	24°35	26°25	23°13	9°57	3° 2	6°57	2°31	28°54	12°31	29°41	0° 1	11°30	n.a.	T 27
W28	8 27 35	8♒37'46	7♐ 4	25♉58	24♉27	10♓36	3♒16	7♓ 4	2♎30	28♋53	12♉31	29♎39	29♎58	11♒37	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s30	19 s31	3n 4	18 s 8	2n20	24 s32	0 s43	14 s37	0 s22	22 s41	1 s21	12 s35	2 s28	0 s33	0n36	22n37	1n52	19n57	4n 6	12 s39	12 s17	13 s41		n.a.
F 2	23 24	20 1	3 51	17 44	2 32	24 39	0 45	14 23	0 22	22 38	1 21	12 32	2 27	0 33	0 36	22 38	1 52	19 57	4 6	12 37	12 16	13 40		n.a.
S 3	23 18	19 35	4 27	17 22	2 43	24 44	0 47	14 8	0 21	22 35	1 21	12 30	2 27	0 33	0 36	22 38	1 52	19 56	4 6	12 33	12 15	13 38		n.a.
S 4	23 11	18 16	4 50	17 3	2 54	24 50	0 49	13 54	0 20	22 32	1 21	12 27	2 27	0 33	0 36	22 38	1 52	19 56	4 6	12 28	12 13	13 36		n.a.
M 5	23 4	16 10	5 0	16 45	3 4	24 54	0 51	13 40	0 19	22 29	1 21	12 25	2 27	0 33	0 36	22 39	1 52	19 56	4 6	12 23	12 12	13 35		n.a.
T 6	22 57	13 25	4 57	16 30	3 13	24 58	0 53	13 25	0 19	22 26	1 21	12 22	2 26	0 33	0 36	22 39	1 52	19 56	4 6	12 19	12 11	13 33		n.a.
W 7	22 49	10 7	4 42	16 17	3 21	25 1	0 55	13 11	0 18	22 23	1 21	12 20	2 26	0 33	0 36	22 39	1 52	19 56	4 6	12 14	12 10	13 31		n.a.
T 8	22 40	6 25	4 14	16 7	3 28	25 3	0 57	12 56	0 17	22 20	1 21	12 17	2 26	0 33	0 36	22 40	1 52	19 56	4 6	12 11	12 9	13 30		n.a.
F 9	22 32	2 28	3 34	15 59	3 34	25 4	0 59	12 42	0 17	22 17	1 21	12 14	2 26	0 33	0 36	22 40	1 53	19 55	4 6	12 8	12 8	13 28		n.a.
S 10	22 22	1n38	2 45	15 55	3 39	25 5	1 1	12 27	0 16	22 14	1 21	12 12	2 26	0 33	0 36	22 41	1 53	19 55	4 6	12 7	12 7	13 26		n.a.
S 11	22 13	5 43	1 48	15 53	3 42	25 5	1 2	12 12	0 15	22 11	1 21	12 9	2 25	0 33	0 36	22 41	1 53	19 55	4 6	12 6	12 6	13 25		n.a.
M12	22 3	9 40	0 44	15 54	3 44	25 4	1 4	11 57	0 15	22 8	1 21	12 6	2 25	0 33	0 36	22 41	1 53	19 55	4 6	12 6	12 4	13 23		n.a.
T 13	21 53	13 16	0 s23	15 58	3 45	25 3	1 5	11 42	0 14	22 5	1 21	12 4	2 25	0 33	0 36	22 42	1 53	19 55	4 6	12 6	12 3	13 21		n.a.
W14	21 42	16 20	1 32	16 4	3 44	25 0	1 7	11 27	0 13	22 2	1 21	12 1	2 25	0 32	0 36	22 42	1 53	19 55	4 6	12 6	12 2	13 20		n.a.
T 15	21 31	18 36	2 37	16 13	3 41	24 57	1 8	11 12	0 12	21 59	1 21	11 58	2 25	0 32	0 36	22 42	1 53	19 55	4 6	12 5	12 1	13 18		n.a.
F 16	21 20	19 48	3 36	16 25	3 37	24 53	1 10	10 57	0 12	21 56	1 21	11 55	2 25	0 32	0 36	22 43	1 53	19 54	4 6	12 3	12 0	13 16		n.a.
S 17	21 8	19 44	4 22	16 38	3 31	24 49	1 11	10 42	0 11	21 53	1 21	11 53	2 24	0 32	0 37	22 43	1 53	19 54	4 6	12 0	11 59	13 15		n.a.
S 18	20 56	18 17	4 51	16 54	3 24	24 43	1 13	10 27	0 10	21 49	1 21	11 50	2 24	0 32	0 37	22 43	1 53	19 54	4 6	11 57	11 58	13 13		n.a.
M19	20 43	15 32	5 0	17 12	3 16	24 37	1 14	10 11	0 10	21 46	1 21	11 47	2 24	0 31	0 37	22 44	1 53	19 54	4 6	11 53	11 56	13 11		n.a.
T 20	20 30	11 42	4 48	17 30	3 6	24 31	1 15	9 56	0 9	21 43	1 21	11 44	2 24	0 31	0 37	22 44	1 53	19 54	4 6	11 49	11 55	13 10		n.a.
W21	20 17	7 8	4 16	17 51	2 54	24 23	1 16	9 41	0 8	21 40	1 21	11 41	2 24	0 31	0 37	22 45	1 53	19 54	4 6	11 45	11 54	13 8		n.a.
T 22	20 4	2 14	3 26	18 11	2 42	24 15	1 17	9 25	0 8	21 36	1 21	11 39	2 24	0 30	0 37	22 45	1 53	19 54	4 6	11 43	11 53	13 6		n.a.
F 23	19 50	2 s41	2 25	18 33	2 29	24 6	1 18	9 10	0 7	21 33	1 21	11 36	2 23	0 30	0 37	22 45	1 53	19 54	4 6	11 41	11 52	13 5		n.a.
S 24	19 36	7 18	1 16	18 55	2 15	23 56	1 19	8 54	0 6	21 30	1 21	11 33	2 23	0 30	0 37	22 46	1 53	19 54	4 5	11 41	11 51	13 3		n.a.
S 25	19 21	11 24	0 5	19 17	2 0	23 46	1 20	8 38	0 6	21 27	1 21	11 30	2 23	0 29	0 37	22 46	1 53	19 54	4 5	11 40	11 50	13 1		n.a.
M26	19 6	14 48	1n 4	19 39	1 44	23 34	1 21	8 23	0 5	21 23	1 21	11 27	2 23	0 29	0 37	22 46	1 53	19 54	4 5	11 40	11 48	13 0		n.a.
T 27	18 51	17 23	2 8	20 0	1 29	23 23	1 22	8 7	0 5	21 20	1 21	11 24	2 23	0 28	0 37	22 47	1 53	19 54	4 5	11 40	11 47	12 58		n.a.
W28	18 s36	19 s 4	3n 4	20 s21	1n13	23 s10	1 s22	7 s51	0 s 4	21 s17	1 s21	11 s21	2 s23	0 s28	0n37	22n47	1n53	19n54	4n 5	11 s39	11 s46	12 s56		n.a.

Julian Day Number = 267759.5, Delta T = 30h13m40s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'58, Lahiri = -58°38'58 Julian Calendar 1 Feb. 3980 BCE == Greg. Calendar 31 Dec. 3981 BCE

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

MARCH 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 32	9♒35'37	19♐19	25°R36	25♑40	11♓15	3♒30	7♓12	2°R29	28°R51	12♉31	29°R33	29♎55	11♒44	n.a.	T 1
F 2	8 35 28	10°33'26	1♑25	25♑17	26°53	11°54	3°45	7°19	2♎28	28♋50	12°31	29♎25	29°52	11°50	n.a.	F 2
S 3	8 39 25	11°31'14	13°25	25° 4	28° 7	12°33	3°59	7°27	2°27	28°48	12°32	29°15	29°48	11°57	n.a.	S 3
S 4	8 43 21	12°29'00	25°20	24°54	29°20	13°12	4°13	7°34	2°26	28°47	12°32	29° 2	29°45	12° 4	n.a.	S 4
M 5	8 47 18	13°26'44	7♒12	24°D50	0♒34	13°51	4°27	7°42	2°24	28°45	12°32	28°49	29°42	12°11	n.a.	M 5
T 6	8 51 14	14°24'27	19° 4	24°51	1°47	14°30	4°41	7°49	2°23	28°43	12°32	28°35	29°39	12°17	n.a.	T 6
W 7	8 55 11	15°22'08	0♓56	24°56	3° 0	15° 9	4°55	7°57	2°22	28°42	12°33	28°23	29°36	12°24	n.a.	W 7
T 8	8 59 7	16°19'47	12°50	25° 6	4°14	15°47	5° 9	8° 5	2°20	28°40	12°33	28°13	29°33	12°31	n.a.	T 8
F 9	9 3 4	17°17'25	24°48	25°20	5°27	16°26	5°23	8°12	2°19	28°39	12°33	28° 6	29°29	12°38	n.a.	F 9
S 10	9 7 1	18°15'01	6♈53	25°39	6°41	17° 5	5°37	8°20	2°17	28°37	12°34	28° 2	29°26	12°44	n.a.	S 10
S 11	9 10 57	19°12'35	19° 8	26° 2	7°54	17°44	5°51	8°28	2°16	28°36	12°34	28° 0	29°23	12°51	n.a.	S 11
M12	9 14 54	20°10'08	1♉37	26°30	9° 7	18°23	6° 5	8°35	2°14	28°34	12°34	28°D 0	29°20	12°58	n.a.	M12
T 13	9 18 50	21° 7'39	14°24	27° 2	10°21	19° 2	6°19	8°43	2°13	28°33	12°35	28° 0	29°17	13° 4	n.a.	T 13
W14	9 22 47	22° 5'08	27°33	27°38	11°34	19°40	6°33	8°51	2°11	28°31	12°35	28°R 0	29°13	13°11	n.a.	W14
T 15	9 26 43	23° 2'35	11♊ 8	28°18	12°48	20°19	6°47	8°59	2° 9	28°30	12°36	27°59	29°10	13°18	n.a.	T 15
F 16	9 30 40	24° 0'01	25°11	29° 1	14° 1	20°58	7° 1	9° 6	2° 8	28°28	12°36	27°55	29° 7	13°25	n.a.	F 16
S 17	9 34 36	24°57'25	9♋41	29°48	15°14	21°37	7°14	9°14	2° 6	28°27	12°37	27°50	29° 4	13°31	n.a.	S 17
S 18	9 38 33	25°54'48	24°35	0♒39	16°28	22°15	7°28	9°22	2° 4	28°25	12°37	27°42	29° 1	13°38	n.a.	S 18
M19	9 42 29	26°52'09	9♌45	1°33	17°41	22°54	7°42	9°30	2° 2	28°24	12°38	27°33	28°58	13°45	n.a.	M19
T 20	9 46 26	27°49'29	25° 3	2°30	18°55	23°33	7°56	9°38	2° 0	28°23	12°38	27°25	28°54	13°51	n.a.	T 20
W21	9 50 23	28°46'48	10♍16	3°31	20° 8	24°11	8° 9	9°46	1°58	28°21	12°39	27°17	28°51	13°58	n.a.	W21
T 22	9 54 19	29°44'05	25°14	4°34	21°22	24°50	8°23	9°54	1°57	28°20	12°40	27°11	28°48	14° 5	n.a.	T 22
F 23	9 58 16	0♓41'21	9♎50	5°41	22°35	25°29	8°37	10° 2	1°55	28°19	12°40	27° 8	28°45	14°12	n.a.	F 23
S 24	10 2 12	1°38'37	23°58	6°51	23°49	26° 7	8°50	10°10	1°53	28°17	12°41	27°D 7	28°42	14°18	n.a.	S 24
S 25	10 6 9	2°35'52	7♏38	8° 3	25° 2	26°46	9° 4	10°17	1°51	28°16	12°42	27° 7	28°38	14°25	n.a.	S 25
M26	10 10 5	3°33'05	20°51	9°18	26°15	27°24	9°17	10°25	1°49	28°15	12°43	27° 8	28°35	14°32	n.a.	M26
T 27	10 14 2	4°30'19	3♐40	10°36	27°29	28° 3	9°31	10°33	1°47	28°14	12°43	27°R 9	28°32	14°38	n.a.	T 27
W28	10 17 58	5°27'31	16° 9	11°57	28°42	28°42	9°44	10°41	1°44	28°12	12°44	27° 8	28°29	14°45	n.a.	W28
T 29	10 21 55	6°24'43	28°23	13°20	29°56	29°20	9°58	10°49	1°42	28°11	12°45	27° 6	28°26	14°52	n.a.	T 29
F 30	10 25 52	7°21'54	10♑26	14°46	1♓ 9	29°59	10°11	10°57	1°40	28°10	12°46	27° 1	28°23	14°59	n.a.	F 30
S 31	10 29 48	8♓19'04	22♑21	16♒15	2♓23	0♈37	10♒24	11♓ 5	1♎38	28♋ 9	12♉47	26♎55	28♎19	15♒ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s20	19s50	3n50	20s40	0n57	22s57	1s23	7s36	0s 3	21s13	1s21	11s18	2s23	0s27	0n37	22n47	1n53	19n54	4n 5	11s37	11s45	12s55			n.a.
F 2	18 4	19 39	4 26	20 59	0 41	22 43	1 23	7 20	0 3	21 10	1 21	11 15	2 23	0 27	0 37	22 48	1 53	19 54	4 5	11 34	11 44	12 53			n.a.
S 3	17 48	18 36	4 49	21 17	0 26	22 29	1 24	7 4	0 2	21 6	1 21	11 12	2 22	0 26	0 37	22 48	1 53	19 54	4 5	11 30	11 43	12 51			n.a.
S 4	17 31	16 45	5 0	21 34	0 10	22 13	1 24	6 48	0 1	21 3	1 21	11 9	2 22	0 26	0 37	22 48	1 53	19 54	4 5	11 26	11 41	12 49			n.a.
M 5	17 15	14 11	4 57	21 49	0s 5	21 58	1 25	6 32	0 1	21 0	1 21	11 6	2 22	0 25	0 37	22 49	1 53	19 54	4 5	11 21	11 40	12 48			n.a.
T 6	16 57	11 4	4 42	22 3	0 19	21 41	1 25	6 16	0 0	20 56	1 21	11 3	2 22	0 25	0 37	22 49	1 53	19 54	4 5	11 16	11 39	12 46			n.a.
W 7	16 40	7 30	4 14	22 16	0 33	21 24	1 25	6 0	0n 1	20 53	1 22	11 0	2 22	0 24	0 37	22 49	1 53	19 54	4 5	11 12	11 38	12 44			n.a.
T 8	16 22	3 37	3 35	22 27	0 46	21 7	1 25	5 44	0 1	20 49	1 22	10 57	2 22	0 24	0 37	22 50	1 53	19 54	4 5	11 8	11 37	12 43			n.a.
F 9	16 5	0n25	2 47	22 37	0 59	20 48	1 26	5 28	0 2	20 46	1 22	10 54	2 22	0 23	0 37	22 50	1 53	19 54	4 5	11 5	11 36	12 41			n.a.
S 10	15 46	4 29	1 50	22 45	1 11	20 30	1 26	5 12	0 2	20 42	1 22	10 51	2 22	0 22	0 37	22 50	1 53	19 54	4 5	11 4	11 35	12 39			n.a.
S 11	15 28	8 25	0 47	22 52	1 22	20 10	1 26	4 56	0 3	20 39	1 22	10 48	2 22	0 22	0 37	22 51	1 53	19 54	4 5	11 3	11 33	12 38			n.a.
M12	15 10	12 4	0s19	22 57	1 32	19 50	1 26	4 40	0 4	20 35	1 22	10 45	2 21	0 21	0 37	22 51	1 53	19 54	4 5	11 3	11 32	12 36			n.a.
T 13	14 51	15 14	1 26	23 0	1 42	19 30	1 25	4 24	0 4	20 32	1 22	10 42	2 21	0 20	0 37	22 51	1 53	19 55	4 5	11 3	11 31	12 34			n.a.
W14	14 32	17 43	2 31	23 1	1 51	19 9	1 25	4 7	0 5	20 28	1 22	10 39	2 21	0 20	0 37	22 52	1 53	19 55	4 5	11 3	11 30	12 32			n.a.
T 15	14 13	19 17	3 29	23 1	2 0	18 47	1 25	3 51	0 5	20 25	1 22	10 36	2 21	0 19	0 37	22 52	1 53	19 55	4 5	11 3	11 29	12 31			n.a.
F 16	13 53	19 44	4 16	22 59	2 7	18 25	1 25	3 35	0 6	20 21	1 22	10 32	2 21	0 18	0 37	22 52	1 53	19 55	4 5	11 1	11 28	12 29			n.a.
S 17	13 33	18 56	4 49	22 56	2 14	18 3	1 24	3 19	0 7	20 17	1 22	10 29	2 21	0 18	0 37	22 52	1 53	19 55	4 5	10 59	11 26	12 27			n.a.
S 18	13 14	16 49	5 4	22 50	2 20	17 40	1 24	3 3	0 7	20 14	1 22	10 26	2 21	0 17	0 37	22 53	1 52	19 55	4 5	10 56	11 25	12 26			n.a.
M19	12 54	13 31	4 57	22 43	2 25	17 16	1 23	2 46	0 8	20 10	1 22	10 23	2 21	0 16	0 37	22 53	1 52	19 55	4 5	10 53	11 24	12 24			n.a.
T 20	12 33	9 18	4 30	22 34	2 30	16 52	1 23	2 30	0 8	20 7	1 22	10 20	2 21	0 15	0 37	22 53	1 52	19 56	4 5	10 50	11 23	12 22			n.a.
W21	12 13	4 30	3 43	22 23	2 34	16 28	1 22	2 14	0 9	20 3	1 23	10 17	2 21	0 15	0 37	22 53	1 52	19 56	4 5	10 47	11 22	12 20			n.a.
T 22	11 52	0s31	2 42	22 11	2 37	16 3	1 21	1 58	0 10	20 0	1 23	10 14	2 21	0 14	0 37	22 54	1 52	19 56	4 5	10 45	11 21	12 19			n.a.
F 23	11 32	5 23	1 31	21 56	2 39	15 38	1 21	1 41	0 10	19 56	1 23	10 11	2 21	0 13	0 37	22 54	1 52	19 56	4 5	10 44	11 20	12 17			n.a.
S 24	11 11	9 49	0 17	21 40	2 41	15 12	1 20	1 25	0 11	19 52	1 23	10 7	2 21	0 12	0 37	22 54	1 52	19 56	4 4	10 43	11 18	12 15			n.a.
S 25	10 50	13 33	0n56	21 22	2 42	14 46	1 19	1 9	0 11	19 49	1 23	10 4	2 20	0 11	0 37	22 54	1 52	19 56	4 4	10 44	11 17	12 13			n.a.
M26	10 29	16 28	2 4	21 1	2 43	14 20	1 18	0 53	0 12	19 45	1 23	10 1	2 20	0 10	0 37	22 55	1 52	19 57	4 4	10 44	11 16	12 12			n.a.
T 27	10 7	18 28	3 3	20 39	2 42	13 53	1 17	0 36	0 12	19 42	1 23	9 58	2 20	0 10	0 37	22 55	1 52	19 57	4 4	10 44	11 15	12 10			n.a.
W28	9 46	19 30	3 52	20 15	2 41	13 26	1 16	0 20	0 13	19 38	1 23	9 55	2 20	0 9	0 37	22 55	1 52	19 57	4 4	10 44	11 14	12 8			n.a.
T 29	9 24	19 36	4 30	19 49	2 40	12 58	1 15	0 4	0 14	19 34	1 23	9 52	2 20	0 8	0 37	22 55	1 52	19 57	4 4	10 43	11 13	12 7			n.a.
F 30	9 2	18 47	4 55	19 21	2 37	12 30	1 14	0n12	0 14	19 31	1 23	9 49	2 20	0 7	0 37	22 56	1 52	19 58	4 4	10 41	11 11	12 5			n.a.
S 31	8s41	17s 9	5n 6	18s51	2s34	12s 2	1s13	0n29	0n15	19s27	1s24	9s45	2s20	0s 6	0n37	22n56	1n52	19n58	4n 4	10s39	11s10	12s 3			n.a.

Julian Day Number = 267787.5, Delta T = 30h13m38s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'55, Lahiri = -58°38'54 Julian Calendar 1 March 3980 BCE == Greg. Calendar 28 Jan. 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

APRIL 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 45	9♓16'14	4♒13	17♒46	3♓36	1♈16	10♒38	11♓13	1°R36	28°R 8	12♉48	26°R47	28♎16	15♒12	n.a.	S 1
M 2	10 37 41	10°13'23	16° 4	19°20	4°50	1°54	10°51	11°21	1♎34	28♋ 6	12°48	26♎38	28°13	15°19	n.a.	M 2
T 3	10 41 38	11°10'31	27°57	20°56	6° 4	2°33	11° 4	11°29	1°31	28° 5	12°49	26°29	28°10	15°26	n.a.	T 3
W 4	10 45 34	12° 7'38	9♓53	22°35	7°17	3°11	11°17	11°37	1°29	28° 4	12°50	26°22	28° 7	15°32	n.a.	W 4
T 5	10 49 31	13° 4'45	21°53	24°17	8°31	3°50	11°30	11°45	1°27	28° 3	12°51	26°16	28° 4	15°39	n.a.	T 5
F 6	10 53 27	14° 1'51	4♈ 0	26° 1	9°44	4°28	11°43	11°53	1°25	28° 2	12°52	26°11	28° 0	15°46	n.a.	F 6
S 7	10 57 24	14°58'57	16°16	27°47	10°58	5° 6	11°56	12° 1	1°22	28° 1	12°53	26° 9	27°57	15°52	n.a.	S 7
S 8	11 1 21	15°56'01	28°41	29°36	12°11	5°45	12° 9	12° 9	1°20	28° 0	12°54	26°D 9	27°54	15°59	n.a.	S 8
M 9	11 5 17	16°53'05	11♉20	1♓27	13°25	6°23	12°22	12°17	1°18	27°59	12°55	26° 9	27°51	16° 6	n.a.	M 9
T 10	11 9 14	17°50'08	24°13	3°21	14°39	7° 2	12°35	12°25	1°15	27°58	12°56	26°11	27°48	16°13	n.a.	T 10
W11	11 13 10	18°47'10	7♊26	5°16	15°52	7°40	12°47	12°33	1°13	27°57	12°58	26°12	27°44	16°19	n.a.	W11
T 12	11 17 7	19°44'12	20°59	7°14	17° 6	8°18	13° 0	12°41	1°11	27°57	12°59	26°R13	27°41	16°26	n.a.	T 12
F 13	11 21 3	20°41'12	4♋54	9°15	18°19	8°57	13°13	12°49	1° 8	27°56	13° 0	26°12	27°38	16°33	n.a.	F 13
S 14	11 25 0	21°38'12	19°11	11°17	19°33	9°35	13°25	12°57	1° 6	27°55	13° 1	26° 9	27°35	16°39	n.a.	S 14
S 15	11 28 57	22°35'12	3♌49	13°21	20°46	10°13	13°38	13° 5	1° 3	27°54	13° 2	26° 6	27°32	16°46	n.a.	S 15
M16	11 32 53	23°32'11	18°41	15°27	22° 0	10°52	13°50	13°13	1° 1	27°53	13° 3	26° 2	27°29	16°53	n.a.	M16
T 17	11 36 50	24°29'09	3♍42	17°34	23°14	11°30	14° 2	13°21	0°59	27°53	13° 5	25°57	27°25	17° 0	n.a.	T 17
W18	11 40 46	25°26'06	18°41	19°42	24°27	12° 8	14°15	13°29	0°56	27°52	13° 6	25°53	27°22	17° 6	n.a.	W18
T 19	11 44 43	26°23'04	3♎31	21°51	25°41	12°47	14°27	13°37	0°54	27°51	13° 7	25°51	27°19	17°13	n.a.	T 19
F 20	11 48 39	27°20'01	18° 3	24° 2	26°55	13°25	14°39	13°44	0°51	27°51	13° 8	25°49	27°16	17°20	n.a.	F 20
S 21	11 52 36	28°16'58	2♏12	26°12	28° 8	14° 3	14°51	13°52	0°49	27°50	13°10	25°D49	27°13	17°26	n.a.	S 21
S 22	11 56 32	29°13'56	15°56	28°23	29°22	14°42	15° 3	14° 0	0°46	27°49	13°11	25°50	27°10	17°33	n.a.	S 22
M23	12 0 29	0♈10'53	29°14	0♈34	0♈36	15°20	15°15	14° 8	0°44	27°49	13°12	25°52	27° 6	17°40	n.a.	M23
T 24	12 4 26	1° 7'51	12♐ 7	2°44	1°49	15°58	15°27	14°16	0°42	27°48	13°14	25°53	27° 3	17°47	n.a.	T 24
W25	12 8 22	2° 4'49	24°40	4°54	3° 3	16°36	15°39	14°23	0°39	27°48	13°15	25°54	27° 0	17°53	n.a.	W25
T 26	12 12 19	3° 1'47	6♑56	7° 3	4°17	17°15	15°50	14°31	0°37	27°47	13°16	25°R54	26°57	18° 0	n.a.	T 26
F 27	12 16 15	3°58'46	19° 0	9°11	5°30	17°53	16° 2	14°39	0°34	27°47	13°18	25°53	26°54	18° 7	n.a.	F 27
S 28	12 20 12	4°55'45	0♒55	11°18	6°44	18°31	16°14	14°47	0°32	27°46	13°19	25°52	26°50	18°13	n.a.	S 28
S 29	12 24 9	5°52'44	12°47	13°23	7°58	19° 9	16°25	14°54	0°29	27°46	13°20	25°49	26°47	18°20	n.a.	S 29
M30	12 28 5	6♈49'43	24♒39	15♈27	9♈12	19♈48	16♒36	15♓ 2	0♎27	27♋46	13♉22	25♎46	26♎44	18♒27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s19	14s48	5n 5	18s19	2s31	11s34	1s11	0n45	0n15	19s23	1s24	9s42	2s20	0s 5	0n37	22n56	1n52	19n58	4n 4	10s36	11s 9	12s 1		n.a.
M 2	7 56	11 51	4 50	17 45	2 27	11 5	1 10	1 1	0 16	19 20	1 24	9 39	2 20	0 4	0 37	22 56	1 52	19 58	4 4	10 33	11 8	12 0		n.a.
T 3	7 34	8 25	4 23	17 8	2 22	10 36	1 9	1 17	0 16	19 16	1 24	9 36	2 20	0 3	0 37	22 56	1 52	19 59	4 4	10 30	11 7	11 58		n.a.
W 4	7 12	4 38	3 44	16 30	2 16	10 6	1 7	1 33	0 17	19 13	1 24	9 33	2 20	0 3	0 37	22 57	1 52	19 59	4 4	10 27	11 6	11 56		n.a.
T 5	6 49	0 38	2 55	15 50	2 10	9 37	1 6	1 50	0 18	19 9	1 24	9 30	2 20	0 2	0 37	22 57	1 52	19 59	4 4	10 24	11 4	11 54		n.a.
F 6	6 27	3n25	1 57	15 8	2 4	9 7	1 4	2 6	0 18	19 5	1 24	9 26	2 20	0 1	0 37	22 57	1 52	19 59	4 4	10 23	11 3	11 53		n.a.
S 7	6 4	7 23	0 53	14 24	1 57	8 37	1 3	2 22	0 19	19 2	1 24	9 23	2 20	0n 0	0 37	22 57	1 52	20 0	4 4	10 22	11 2	11 51		n.a.
S 8	5 42	11 5	0s14	13 37	1 49	8 7	1 1	2 38	0 19	18 58	1 25	9 20	2 20	0 1	0 37	22 57	1 52	20 0	4 4	10 22	11 1	11 49		n.a.
M 9	5 19	14 21	1 22	12 49	1 41	7 36	0 59	2 54	0 20	18 55	1 25	9 17	2 20	0 2	0 37	22 58	1 52	20 0	4 4	10 22	11 0	11 47		n.a.
T 10	4 56	16 59	2 27	11 59	1 33	7 6	0 58	3 10	0 20	18 51	1 25	9 14	2 20	0 3	0 37	22 58	1 52	20 1	4 4	10 23	10 59	11 46		n.a.
W11	4 33	18 46	3 26	11 7	1 24	6 35	0 56	3 26	0 21	18 47	1 25	9 11	2 20	0 4	0 37	22 58	1 52	20 1	4 4	10 23	10 57	11 44		n.a.
T 12	4 10	19 32	4 15	10 14	1 14	6 4	0 54	3 42	0 21	18 44	1 25	9 8	2 20	0 5	0 37	22 58	1 52	20 1	4 4	10 23	10 56	11 42		n.a.
F 13	3 47	19 10	4 51	9 19	1 4	5 32	0 52	3 58	0 22	18 40	1 25	9 4	2 20	0 6	0 37	22 58	1 52	20 2	4 4	10 23	10 55	11 40		n.a.
S 14	3 24	17 35	5 10	8 22	0 54	5 1	0 51	4 14	0 22	18 37	1 25	9 1	2 20	0 7	0 37	22 58	1 52	20 2	4 4	10 22	10 54	11 39		n.a.
S 15	3 1	14 50	5 9	7 24	0 44	4 30	0 49	4 30	0 23	18 33	1 26	8 58	2 20	0 8	0 37	22 58	1 52	20 2	4 4	10 21	10 53	11 37		n.a.
M16	2 38	11 5	4 48	6 24	0 34	3 58	0 47	4 46	0 23	18 30	1 26	8 55	2 20	0 9	0 37	22 58	1 52	20 3	4 4	10 19	10 52	11 35		n.a.
T 17	2 15	6 36	4 7	5 24	0 23	3 27	0 45	5 2	0 24	18 26	1 26	8 52	2 20	0 10	0 37	22 59	1 52	20 3	4 4	10 18	10 50	11 33		n.a.
W18	1 52	1 42	3 9	4 23	0 13	2 55	0 43	5 18	0 24	18 23	1 26	8 49	2 20	0 11	0 37	22 59	1 51	20 4	4 4	10 16	10 49	11 32		n.a.
T 19	1 29	3s15	1 59	3 21	0 2	2 23	0 41	5 34	0 25	18 19	1 26	8 46	2 20	0 12	0 37	22 59	1 51	20 4	4 4	10 15	10 48	11 30		n.a.
F 20	1 5	7 55	0 43	2 18	0n 9	1 51	0 39	5 50	0 25	18 16	1 26	8 43	2 20	0 13	0 37	22 59	1 51	20 4	4 4	10 15	10 47	11 28		n.a.
S 21	0 42	12 1	0n35	1 16	0 19	1 19	0 37	6 5	0 26	18 12	1 27	8 40	2 20	0 14	0 37	22 59	1 51	20 5	4 4	10 15	10 46	11 26		n.a.
S 22	0 19	15 20	1 48	0 13	0 29	0 47	0 34	6 21	0 26	18 9	1 27	8 37	2 20	0 15	0 37	22 59	1 51	20 5	4 4	10 15	10 44	11 25		n.a.
M23	0n 4	17 43	2 53	0n49	0 39	0 15	0 32	6 37	0 27	18 5	1 27	8 34	2 20	0 16	0 37	22 59	1 51	20 6	4 4	10 16	10 43	11 23		n.a.
T 24	0 28	19 6	3 48	1 51	0 48	0n17	0 30	6 52	0 28	18 2	1 27	8 30	2 20	0 17	0 37	22 59	1 51	20 6	4 4	10 16	10 42	11 21		n.a.
W25	0 51	19 30	4 29	2 52	0 57	0 49	0 28	7 8	0 28	17 58	1 27	8 27	2 21	0 18	0 37	22 59	1 51	20 6	4 4	10 16	10 41	11 19		n.a.
T 26	1 14	18 57	4 58	3 53	1 6	1 21	0 26	7 23	0 29	17 55	1 27	8 24	2 21	0 19	0 37	22 59	1 51	20 7	4 4	10 16	10 40	11 18		n.a.
F 27	1 37	17 33	5 13	4 52	1 14	1 53	0 24	7 39	0 29	17 51	1 28	8 21	2 21	0 20	0 37	22 59	1 51	20 7	4 4	10 16	10 39	11 16		n.a.
S 28	2 1	15 24	5 14	5 50	1 22	2 25	0 21	7 54	0 30	17 48	1 28	8 18	2 21	0 21	0 37	22 59	1 51	20 8	4 4	10 16	10 37	11 14		n.a.
S 29	2 24	12 38	5 1	6 47	1 29	2 57	0 19	8 10	0 30	17 45	1 28	8 15	2 21	0 22	0 37	22 59	1 51	20 8	4 4	10 15	10 36	11 12		n.a.
M30	2n47	9s20	4n36	7n42	1n35	3n29	0s17	8n25	0n30	17s41	1s28	8s12	2s21	0n23	0n37	22n59	1n51	20n 9	4n 4	10s14	10s35	11s10		n.a.

Julian Day Number = 267818.5, Delta T = 30h13m34s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'50, Lahiri = -58°38'50 Julian Calendar 1 Apr. 3980 BCE == Greg. Calendar 28 Feb. 3980 BCE

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

MAY 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 32 2	7♈46'43	6♓35	17♈30	10♈25	20♈26	16♒48	15♓10	0°R24	27°R45	13♉23	25°R43	26♎41	18♒34	n.a.	T 1
W 2	12 35 58	8°43'43	18°36	19°30	11°39	21° 4	16°59	15°17	0♎22	27♋45	13°25	25♎41	26°38	18°40	n.a.	W 2
T 3	12 39 55	9°40'44	0♈46	21°29	12°53	21°42	17°10	15°25	0°20	27°45	13°26	25°39	26°35	18°47	n.a.	T 3
F 4	12 43 51	10°37'45	13° 5	23°26	14° 7	22°21	17°21	15°32	0°17	27°45	13°28	25°38	26°31	18°54	n.a.	F 4
S 5	12 47 48	11°34'46	25°36	25°21	15°21	22°59	17°32	15°40	0°15	27°44	13°29	25°D37	26°28	19° 0	n.a.	S 5
S 6	12 51 45	12°31'47	8♉19	27°14	16°34	23°37	17°43	15°47	0°12	27°44	13°31	25°38	26°25	19° 7	n.a.	S 6
M 7	12 55 41	13°28'49	21°15	29° 6	17°48	24°15	17°53	15°55	0°10	27°44	13°32	25°38	26°22	19°14	n.a.	M 7
T 8	12 59 38	14°25'51	4♊25	0♉55	19° 2	24°53	18° 4	16° 2	0° 8	27°44	13°34	25°39	26°19	19°21	n.a.	T 8
W 9	13 3 34	15°22'54	17°50	2°42	20°16	25°32	18°15	16° 9	0° 5	27°44	13°35	25°40	26°15	19°27	n.a.	W 9
T 10	13 7 31	16°19'57	1♋30	4°28	21°30	26°10	18°25	16°17	0° 3	27°44	13°37	25°41	26°12	19°34	n.a.	T 10
F 11	13 11 27	17°17'00	15°25	6°11	22°43	26°48	18°35	16°24	0° 1	27°D44	13°38	25°R41	26° 9	19°41	n.a.	F 11
S 12	13 15 24	18°14'03	29°34	7°53	23°57	27°26	18°46	16°31	29♍59	27°44	13°40	25°41	26° 6	19°47	n.a.	S 12
S 13	13 19 21	19°11'06	13♌56	9°33	25°11	28° 4	18°56	16°38	29°56	27°44	13°42	25°41	26° 3	19°54	n.a.	S 13
M14	13 23 17	20° 8'10	28°27	11°10	26°25	28°43	19° 6	16°46	29°54	27°44	13°43	25°40	26° 0	20° 1	n.a.	M14
T 15	13 27 14	21° 5'14	13♍ 3	12°46	27°39	29°21	19°16	16°53	29°52	27°44	13°45	25°40	25°56	20° 8	n.a.	T 15
W16	13 31 10	22° 2'19	27°38	14°20	28°53	29°59	19°25	17° 0	29°50	27°44	13°46	25°39	25°53	20°14	n.a.	W16
T 17	13 35 7	22°59'24	12♎ 6	15°52	0♉ 7	0♉37	19°35	17° 7	29°47	27°44	13°48	25°39	25°50	20°21	n.a.	T 17
F 18	13 39 3	23°56'30	26°22	17°22	1°21	1°15	19°45	17°14	29°45	27°45	13°50	25°D39	25°47	20°28	n.a.	F 18
S 19	13 43 0	24°53'37	10♏20	18°49	2°34	1°54	19°54	17°21	29°43	27°45	13°51	25°39	25°44	20°34	n.a.	S 19
S 20	13 46 57	25°50'45	23°58	20°15	3°48	2°32	20° 3	17°27	29°41	27°45	13°53	25°R39	25°41	20°41	n.a.	S 20
M21	13 50 53	26°47'54	7♐15	21°39	5° 2	3°10	20°13	17°34	29°39	27°46	13°55	25°39	25°37	20°48	n.a.	M21
T 22	13 54 50	27°45'04	20°10	23° 1	6°16	3°48	20°22	17°41	29°37	27°46	13°56	25°39	25°34	20°55	n.a.	T 22
W23	13 58 46	28°42'15	2♑45	24°20	7°30	4°26	20°31	17°48	29°35	27°46	13°58	25°38	25°31	21° 1	n.a.	W23
T 24	14 2 43	29°39'28	15° 3	25°38	8°44	5° 5	20°40	17°55	29°33	27°47	14° 0	25°38	25°28	21° 8	n.a.	T 24
F 25	14 6 39	0♉36'42	27° 8	26°53	9°58	5°43	20°48	18° 1	29°31	27°47	14° 1	25°D38	25°25	21°15	n.a.	F 25
S 26	14 10 36	1°33'57	9♒ 5	28° 6	11°12	6°21	20°57	18° 8	29°29	27°48	14° 3	25°38	25°21	21°21	n.a.	S 26
S 27	14 14 33	2°31'13	20°58	29°16	12°26	6°59	21° 5	18°14	29°27	27°48	14° 5	25°38	25°18	21°28	n.a.	S 27
M28	14 18 29	3°28'31	2♓51	0♊24	13°40	7°37	21°14	18°21	29°25	27°49	14° 6	25°39	25°15	21°35	n.a.	M28
T 29	14 22 26	4°25'50	14°48	1°30	14°54	8°16	21°22	18°27	29°23	27°49	14° 8	25°40	25°12	21°42	n.a.	T 29
W30	14 26 22	5°23'10	26°55	2°33	16° 8	8°54	21°30	18°33	29°21	27°50	14°10	25°41	25° 9	21°48	n.a.	W30
T 31	14 30 19	6♉20'32	9♈13	3♊33	17♉22	9♉32	21♒38	18♓40	29♍20	27♋50	14♉12	25♎42	25♎ 6	21♒55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	3n10	5s40	3n59	8n36	1n41	4n 1	0s14	8n40	0n31	17s38	1s28	8s 9	2s21	0n24	0n37	22n59	1n51	20n 9	4n 4	10s12		10s34		11s 9			n.a.
W 2	3 33	1 43	3 11	9 28	1 46	4 33	0 12	8 55	0 31	17 35	1 29	8 6	2 21	0 25	0 37	22 59	1 51	20 10	4 4	10 12		10 33		11 7			n.a.
T 3	3 56	2n20	2 13	10 18	1 50	5 4	0 10	9 11	0 32	17 31	1 29	8 4	2 21	0 26	0 37	22 59	1 51	20 10	4 4	10 11		10 32		11 5			n.a.
F 4	4 19	6 21	1 9	11 6	1 54	5 36	0 7	9 26	0 32	17 28	1 29	8 1	2 21	0 27	0 37	22 59	1 51	20 11	4 4	10 10		10 30		11 3			n.a.
S 5	4 42	10 10	0 0	11 53	1 58	6 7	0 5	9 41	0 33	17 25	1 29	7 58	2 21	0 28	0 37	22 59	1 51	20 11	4 4	10 10		10 29		11 2			n.a.
S 6	5 5	13 34	1s10	12 38	2 0	6 39	0 3	9 56	0 33	17 22	1 29	7 55	2 21	0 29	0 37	22 59	1 51	20 12	4 4	10 10		10 28		11 0			n.a.
M 7	5 28	16 22	2 17	13 21	2 2	7 10	0 0	10 11	0 34	17 18	1 30	7 52	2 21	0 30	0 37	22 59	1 51	20 12	4 4	10 11		10 27		10 58			n.a.
T 8	5 50	18 21	3 19	14 2	2 4	7 41	0n 2	10 26	0 34	17 15	1 30	7 49	2 21	0 31	0 37	22 59	1 50	20 13	4 4	10 11		10 26		10 56			n.a.
W 9	6 13	19 22	4 11	14 41	2 4	8 12	0 4	10 40	0 35	17 12	1 30	7 46	2 22	0 31	0 37	22 59	1 50	20 13	4 4	10 11		10 24		10 54			n.a.
T 10	6 36	19 16	4 49	15 18	2 4	8 42	0 7	10 55	0 35	17 9	1 30	7 43	2 22	0 32	0 37	22 59	1 50	20 14	4 4	10 12		10 23		10 53			n.a.
F 11	6 58	18 1	5 12	15 54	2 4	9 13	0 9	11 10	0 36	17 6	1 30	7 41	2 22	0 33	0 37	22 59	1 50	20 14	4 4	10 12		10 22		10 51			n.a.
S 12	7 20	15 39	5 16	16 27	2 3	9 43	0 11	11 24	0 36	17 3	1 31	7 38	2 22	0 34	0 37	22 59	1 50	20 15	4 4	10 12		10 21		10 49			n.a.
S 13	7 43	12 18	5 1	16 59	2 1	10 13	0 14	11 39	0 37	17 0	1 31	7 35	2 22	0 35	0 37	22 59	1 50	20 15	4 4	10 11		10 20		10 47			n.a.
M14	8 5	8 11	4 27	17 29	1 59	10 43	0 16	11 53	0 37	16 57	1 31	7 32	2 22	0 36	0 37	22 59	1 50	20 16	4 4	10 11		10 19		10 46			n.a.
T 15	8 27	3 33	3 35	17 56	1 57	11 12	0 18	12 8	0 38	16 54	1 31	7 29	2 22	0 37	0 37	22 59	1 50	20 16	4 4	10 11		10 17		10 44			n.a.
W16	8 49	1s18	2 29	18 23	1 53	11 42	0 21	12 22	0 38	16 51	1 32	7 27	2 22	0 38	0 37	22 59	1 50	20 17	4 4	10 11		10 16		10 42			n.a.
T 17	9 11	6 3	1 15	18 47	1 50	12 11	0 23	12 36	0 39	16 48	1 32	7 24	2 22	0 39	0 37	22 59	1 50	20 17	4 4	10 11		10 15		10 40			n.a.
F 18	9 32	10 23	0n 4	19 9	1 45	12 39	0 25	12 50	0 39	16 45	1 32	7 21	2 23	0 40	0 37	22 59	1 50	20 18	4 4	10 11		10 14		10 38			n.a.
S 19	9 54	14 3	1 21	19 30	1 40	13 8	0 28	13 4	0 39	16 42	1 32	7 19	2 23	0 40	0 37	22 59	1 50	20 18	4 4	10 11		10 13		10 37			n.a.
S 20	10 15	16 51	2 31	19 49	1 35	13 36	0 30	13 18	0 40	16 39	1 33	7 16	2 23	0 41	0 37	22 58	1 50	20 19	4 4	10 11		10 11		10 35			n.a.
M21	10 36	18 39	3 31	20 7	1 29	14 4	0 32	13 32	0 40	16 37	1 33	7 13	2 23	0 42	0 37	22 58	1 50	20 19	4 4	10 11		10 10		10 33			n.a.
T 22	10 58	19 26	4 19	20 22	1 23	14 31	0 34	13 46	0 41	16 34	1 33	7 11	2 23	0 43	0 37	22 58	1 50	20 20	4 4	10 11		10 9		10 31			n.a.
W23	11 19	19 12	4 52	20 36	1 16	14 58	0 37	14 0	0 41	16 31	1 33	7 8	2 23	0 44	0 37	22 58	1 50	20 21	4 5	10 11		10 8		10 29			n.a.
T 24	11 39	18 4	5 12	20 49	1 9	15 25	0 39	14 13	0 42	16 28	1 34	7 6	2 23	0 45	0 37	22 58	1 50	20 21	4 5	10 11		10 7		10 28			n.a.
F 25	12 0	16 7	5 17	20 59	1 1	15 51	0 41	14 27	0 42	16 26	1 34	7 3	2 23	0 45	0 37	22 58	1 50	20 22	4 5	10 10		10 5		10 26			n.a.
S 26	12 20	13 31	5 9	21 9	0 53	16 17	0 43	14 40	0 43	16 23	1 34	7 1	2 24	0 46	0 37	22 58	1 50	20 22	4 5	10 10		10 4		10 24			n.a.
S 27	12 41	10 23	4 47	21 16	0 45	16 42	0 45	14 54	0 43	16 21	1 34	6 58	2 24	0 47	0 37	22 58	1 50	20 23	4 5	10 11		10 3		10 22			n.a.
M28	13 1	6 49	4 13	21 23	0 36	17 8	0 47	15 7	0 43	16 18	1 35	6 56	2 24	0 48	0 36	22 57	1 49	20 23	4 5	10 11		10 2		10 20			n.a.
T 29	13 21	2 58	3 28	21 28	0 27	17 32	0 49	15 20	0 44	16 16	1 35	6 53	2 24	0 48	0 36	22 57	1 49	20 24	4 5	10 11		10 1		10 19			n.a.
W30	13 41	1n 4	2 33	21 31	0 17	17 56	0 51	15 33	0 44	16 13	1 35	6 51	2 24	0 49	0 36	22 57	1 49	20 25	4 5	10 11		9 59		10 17			n.a.
T 31	14n 0	5n 7	1n30	21n33	0n 7	18n20	0n53	15n46	0n45	16s11	1s35	6s48	2s24	0n50	0n36	22n57	1n49	20n25	4n 5	10s12		9s58		10s15			n.a.

Julian Day Number = 267848.5, Delta T = 30h13m31s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'46, Lahiri = -58°38'46 Julian Calendar 1 May 3980 BCE == Greg. Calendar 30 March 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

JUNE 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 15	7♉17'55	21♈46	4♊30	18♉36	10♉10	21♒46	18♓46	29°R18	27♋51	14♉13	25°R42	25♎ 2	22♒ 2	n.a.	F 1
S 2	14 38 12	8°15'20	4♉34	5°25	19°50	10°49	21°54	18°52	29♍16	27°52	14°15	25♎42	24°59	22° 8	n.a.	S 2
S 3	14 42 9	9°12'45	17°38	6°16	21° 4	11°27	22° 1	18°58	29°14	27°53	14°17	25°41	24°56	22°15	n.a.	S 3
M 4	14 46 5	10°10'13	0♊58	7° 4	22°18	12° 5	22° 9	19° 4	29°13	27°53	14°18	25°40	24°53	22°22	n.a.	M 4
T 5	14 50 2	11° 7'41	14°32	7°48	23°32	12°43	22°16	19°10	29°11	27°54	14°20	25°38	24°50	22°28	n.a.	T 5
W 6	14 53 58	12° 5'11	28°19	8°29	24°47	13°22	22°23	19°16	29°10	27°55	14°22	25°36	24°46	22°35	n.a.	W 6
T 7	14 57 55	13° 2'42	12♋16	9° 6	26° 1	14° 0	22°30	19°22	29° 8	27°56	14°24	25°34	24°43	22°42	n.a.	T 7
F 8	15 1 51	14° 0'14	26°21	9°40	27°15	14°38	22°37	19°28	29° 6	27°57	14°25	25°32	24°40	22°49	n.a.	F 8
S 9	15 5 48	14°57'47	10♌31	10° 9	28°29	15°16	22°43	19°34	29° 5	27°58	14°27	25°D32	24°37	22°55	n.a.	S 9
S 10	15 9 45	15°55'22	24°45	10°33	29°43	15°55	22°50	19°39	29° 4	27°59	14°29	25°32	24°34	23° 2	n.a.	S 10
M11	15 13 41	16°52'58	8♍59	10°53	0♊57	16°33	22°56	19°45	29° 2	28° 0	14°31	25°33	24°31	23° 9	n.a.	M11
T 12	15 17 38	17°50'34	23°11	11° 8	2°11	17°11	23° 2	19°50	29° 1	28° 1	14°32	25°34	24°27	23°15	n.a.	T 12
W13	15 21 34	18°48'13	7♎19	11°18	3°25	17°49	23° 8	19°56	29° 0	28° 2	14°34	25°35	24°24	23°22	n.a.	W13
T 14	15 25 31	19°45'52	21°20	11°R23	4°39	18°28	23°14	20° 1	28°58	28° 3	14°36	25°R36	24°21	23°29	n.a.	T 14
F 15	15 29 27	20°43'33	5♏11	11°23	5°53	19° 6	23°20	20° 6	28°57	28° 4	14°38	25°36	24°18	23°36	n.a.	F 15
S 16	15 33 24	21°41'16	18°50	11°17	7° 8	19°44	23°26	20°11	28°56	28° 5	14°39	25°34	24°15	23°42	n.a.	S 16
S 17	15 37 20	22°39'01	2♐13	11° 5	8°22	20°23	23°31	20°16	28°55	28° 6	14°41	25°31	24°12	23°49	n.a.	S 17
M18	15 41 17	23°36'47	15°20	10°47	9°36	21° 1	23°36	20°21	28°54	28° 7	14°43	25°28	24° 8	23°56	n.a.	M18
T 19	15 45 14	24°34'35	28° 9	10°24	10°50	21°39	23°41	20°26	28°53	28° 8	14°44	25°23	24° 5	24° 2	n.a.	T 19
W20	15 49 10	25°32'25	10♑42	9°56	12° 4	22°18	23°46	20°31	28°52	28°10	14°46	25°18	24° 2	24° 9	n.a.	W20
T 21	15 53 7	26°30'17	22°59	9°21	13°18	22°56	23°51	20°36	28°51	28°11	14°48	25°14	23°59	24°16	n.a.	T 21
F 22	15 57 3	27°28'11	5♒ 4	8°42	14°32	23°34	23°55	20°41	28°50	28°12	14°50	25°10	23°56	24°22	n.a.	F 22
S 23	16 1 0	28°26'07	17° 0	7°58	15°47	24°13	24° 0	20°45	28°49	28°13	14°51	25° 8	23°52	24°29	n.a.	S 23
S 24	16 4 56	29°24'05	28°53	7°11	17° 1	24°51	24° 4	20°50	28°48	28°15	14°53	25°D 7	23°49	24°36	n.a.	S 24
M25	16 8 53	0♊22'06	10♓45	6°20	18°15	25°30	24° 8	20°54	28°48	28°16	14°55	25° 8	23°46	24°43	n.a.	M25
T 26	16 12 50	1°20'08	22°43	5°26	19°29	26° 8	24°12	20°59	28°47	28°18	14°56	25° 9	23°43	24°49	n.a.	T 26
W27	16 16 46	2°18'13	4♈52	4°31	20°43	26°46	24°15	21° 3	28°46	28°19	14°58	25°11	23°40	24°56	n.a.	W27
T 28	16 20 43	3°16'19	17°15	3°36	21°57	27°25	24°19	21° 7	28°46	28°20	15° 0	25°12	23°37	25° 3	n.a.	T 28
F 29	16 24 39	4°14'28	29°56	2°41	23°12	28° 3	24°22	21°11	28°45	28°22	15° 1	25°R12	23°33	25° 9	n.a.	F 29
S 30	16 28 36	5♊12'39	12♉58	1♊48	24♊26	28♉42	24♒25	21♓15	28♍44	28♋23	15♉ 3	25♎11	23♎30	25♒16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n19	9n 2	0n22	21n34	0s 4	18n43	0n55	15n59	0n45	16s 8	1s36	6s46	2s25	0n50	0n36	22n57	1n49	20n26	4n 5	10s12	9s57	10s13		n.a.
S 2	14 39	12 38	0s49	21 33	0 15	19 6	0 57	16 12	0 46	16 6	1 36	6 44	2 25	0 51	0 36	22 56	1 49	20 26	4 5	10 12	9 56	10 11		n.a.
S 3	14 57	15 40	1 58	21 31	0 26	19 28	0 59	16 24	0 46	16 4	1 36	6 41	2 25	0 52	0 36	22 56	1 49	20 27	4 5	10 12	9 55	10 10		n.a.
M 4	15 16	17 56	3 3	21 28	0 37	19 50	1 1	16 37	0 46	16 2	1 37	6 39	2 25	0 52	0 36	22 56	1 49	20 28	4 5	10 11	9 54	10 8		n.a.
T 5	15 35	19 14	3 58	21 24	0 49	20 11	1 3	16 49	0 47	16 0	1 37	6 37	2 25	0 53	0 36	22 56	1 49	20 28	4 5	10 10	9 52	10 6		n.a.
W 6	15 53	19 25	4 41	21 19	1 1	20 31	1 4	17 2	0 47	15 57	1 37	6 35	2 25	0 54	0 36	22 56	1 49	20 29	4 5	10 10	9 51	10 4		n.a.
T 7	16 11	18 25	5 7	21 13	1 13	20 51	1 6	17 14	0 48	15 55	1 37	6 33	2 26	0 54	0 36	22 55	1 49	20 29	4 5	10 9	9 50	10 2		n.a.
F 8	16 29	16 18	5 15	21 6	1 26	21 11	1 8	17 26	0 48	15 53	1 38	6 30	2 26	0 55	0 36	22 55	1 49	20 30	4 5	10 8	9 49	10 0		n.a.
S 9	16 46	13 12	5 5	20 58	1 39	21 30	1 9	17 38	0 48	15 51	1 38	6 28	2 26	0 55	0 36	22 55	1 49	20 31	4 5	10 8	9 48	9 59		n.a.
S 10	17 3	9 19	4 36	20 49	1 51	21 48	1 11	17 50	0 49	15 49	1 38	6 26	2 26	0 56	0 36	22 55	1 49	20 31	4 6	10 8	9 46	9 57		n.a.
M11	17 20	4 54	3 49	20 39	2 4	22 6	1 12	18 2	0 49	15 48	1 39	6 24	2 26	0 57	0 36	22 54	1 49	20 32	4 6	10 8	9 45	9 55		n.a.
T 12	17 37	0 12	2 49	20 28	2 17	22 23	1 14	18 13	0 50	15 46	1 39	6 22	2 27	0 57	0 36	22 54	1 49	20 32	4 6	10 9	9 44	9 53		n.a.
W13	17 53	4s29	1 39	20 17	2 30	22 39	1 15	18 25	0 50	15 44	1 39	6 20	2 27	0 58	0 36	22 54	1 49	20 33	4 6	10 9	9 43	9 51		n.a.
T 14	18 10	8 54	0 23	20 5	2 42	22 55	1 17	18 36	0 50	15 42	1 39	6 18	2 27	0 58	0 36	22 54	1 49	20 34	4 6	10 10	9 42	9 50		n.a.
F 15	18 25	12 47	0n53	19 53	2 55	23 10	1 18	18 47	0 51	15 41	1 40	6 16	2 27	0 58	0 36	22 53	1 49	20 34	4 6	10 10	9 40	9 48		n.a.
S 16	18 41	15 55	2 4	19 40	3 7	23 24	1 19	18 58	0 51	15 39	1 40	6 14	2 27	0 59	0 36	22 53	1 49	20 35	4 6	10 9	9 39	9 46		n.a.
S 17	18 56	18 7	3 8	19 27	3 18	23 38	1 20	19 10	0 52	15 37	1 40	6 12	2 28	0 59	0 36	22 53	1 48	20 35	4 6	10 8	9 38	9 44		n.a.
M18	19 11	19 18	4 0	19 14	3 29	23 51	1 22	19 20	0 52	15 36	1 41	6 10	2 28	1 0	0 36	22 52	1 48	20 36	4 6	10 7	9 37	9 42		n.a.
T 19	19 26	19 27	4 38	19 0	3 40	24 3	1 23	19 31	0 52	15 35	1 41	6 9	2 28	1 0	0 36	22 52	1 48	20 37	4 6	10 5	9 36	9 40		n.a.
W20	19 40	18 38	5 2	18 47	3 49	24 14	1 24	19 42	0 53	15 33	1 41	6 7	2 28	1 0	0 36	22 52	1 48	20 37	4 6	10 3	9 34	9 39		n.a.
T 21	19 54	16 57	5 12	18 33	3 57	24 25	1 25	19 52	0 53	15 32	1 42	6 5	2 28	1 1	0 36	22 52	1 48	20 38	4 6	10 1	9 33	9 37		n.a.
F 22	20 8	14 33	5 8	18 20	4 4	24 35	1 25	20 3	0 54	15 31	1 42	6 3	2 29	1 1	0 36	22 51	1 48	20 38	4 7	10 0	9 32	9 35		n.a.
S 23	20 21	11 34	4 50	18 8	4 10	24 45	1 26	20 13	0 54	15 29	1 42	6 2	2 29	1 1	0 36	22 51	1 48	20 39	4 7	9 59	9 31	9 33		n.a.
S 24	20 34	8 8	4 20	17 56	4 14	24 53	1 27	20 23	0 54	15 28	1 43	6 0	2 29	1 2	0 36	22 51	1 48	20 40	4 7	9 59	9 30	9 31		n.a.
M25	20 47	4 22	3 39	17 45	4 17	25 1	1 28	20 33	0 55	15 27	1 43	5 59	2 29	1 2	0 36	22 50	1 48	20 40	4 7	9 59	9 28	9 29		n.a.
T 26	20 59	0 24	2 48	17 35	4 17	25 8	1 28	20 43	0 55	15 26	1 43	5 57	2 30	1 2	0 36	22 50	1 48	20 41	4 7	10 0	9 27	9 28		n.a.
W27	21 11	3n38	1 49	17 26	4 16	25 15	1 29	20 52	0 55	15 25	1 44	5 55	2 30	1 3	0 36	22 50	1 48	20 42	4 7	10 0	9 26	9 26		n.a.
T 28	21 23	7 37	0 43	17 19	4 13	25 20	1 29	21 2	0 56	15 24	1 44	5 54	2 30	1 3	0 35	22 49	1 48	20 42	4 7	10 1	9 25	9 24		n.a.
F 29	21 34	11 21	0s26	17 13	4 8	25 25	1 30	21 11	0 56	15 24	1 44	5 53	2 30	1 3	0 35	22 49	1 48	20 43	4 7	10 1	9 23	9 22		n.a.
S 30	21n45	14n39	1s35	17n10	4s 1	25n29	1n30	21n20	0n57	15s23	1s45	5s51	2s30	1n 3	0n35	22n49	1n48	20n43	4n 7	10s 0	9s22	9s20		n.a.

Julian Day Number = 267879.5, Delta T = 30h13m28s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'42, Lahiri = -58°38'42 Julian Calendar 1 June 3980 BCE == Greg. Calendar 30 Apr. 3980 BCE

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

JULY 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 32 32	6♊10'53	26♉22	0°R59	25♊40	29♉20	24♒28	21♓19	28°R44	28♋25	15♉ 5	25°R 8	23♎27	25♒23	n.a.	S 1
M 2	16 36 29	7° 9'08	10♊ 6	0♊13	26°54	29°59	24°31	21°23	28♍44	28°26	15° 6	25♎ 3	23°24	25°30	n.a.	M 2
T 3	16 40 25	8° 7'25	24° 7	29♉33	28° 8	0♊37	24°33	21°27	28°43	28°28	15° 8	24°56	23°21	25°36	n.a.	T 3
W 4	16 44 22	9° 5'45	8♋22	29° 0	29°22	1°16	24°36	21°30	28°43	28°30	15° 9	24°49	23°18	25°43	n.a.	W 4
T 5	16 48 18	10° 4'06	22°45	28°33	0♋37	1°54	24°38	21°34	28°43	28°31	15°11	24°42	23°14	25°50	n.a.	T 5
F 6	16 52 15	11° 2'29	7♌10	28°14	1°51	2°33	24°40	21°37	28°42	28°33	15°13	24°37	23°11	25°56	n.a.	F 6
S 7	16 56 12	12° 0'54	21°32	28° 3	3° 5	3°11	24°42	21°41	28°42	28°35	15°14	24°33	23° 8	26° 3	n.a.	S 7
S 8	17 0 8	12°59'21	5♍48	28°D 1	4°19	3°50	24°43	21°44	28°42	28°36	15°16	24°31	23° 5	26°10	n.a.	S 8
M 9	17 4 5	13°57'50	19°55	28° 8	5°33	4°28	24°45	21°47	28°42	28°38	15°17	24°D31	23° 2	26°16	n.a.	M 9
T 10	17 8 1	14°56'20	3♎52	28°24	6°47	5° 7	24°46	21°50	28°D42	28°40	15°19	24°32	22°58	26°23	n.a.	T 10
W11	17 11 58	15°54'52	17°38	28°48	8° 2	5°45	24°47	21°53	28°42	28°41	15°20	24°R33	22°55	26°30	n.a.	W11
T 12	17 15 54	16°53'26	1♏15	29°22	9°16	6°24	24°48	21°56	28°42	28°43	15°22	24°33	22°52	26°37	n.a.	T 12
F 13	17 19 51	17°52'03	14°40	0♊ 3	10°30	7° 3	24°48	21°59	28°42	28°45	15°23	24°31	22°49	26°43	n.a.	F 13
S 14	17 23 47	18°50'41	27°55	0°53	11°44	7°41	24°49	22° 1	28°43	28°47	15°25	24°27	22°46	26°50	n.a.	S 14
S 15	17 27 44	19°49'21	10♐58	1°51	12°58	8°20	24°R49	22° 4	28°43	28°49	15°26	24°20	22°43	26°57	n.a.	S 15
M16	17 31 40	20°48'04	23°48	2°56	14°12	8°59	24°49	22° 6	28°43	28°50	15°28	24°12	22°39	27° 3	n.a.	M16
T 17	17 35 37	21°46'49	6♑26	4° 8	15°26	9°37	24°48	22° 8	28°44	28°52	15°29	24° 1	22°36	27°10	n.a.	T 17
W18	17 39 34	22°45'36	18°51	5°25	16°40	10°16	24°48	22°11	28°44	28°54	15°31	23°50	22°33	27°17	n.a.	W18
T 19	17 43 30	23°44'25	1♒ 3	6°49	17°55	10°55	24°47	22°13	28°44	28°56	15°32	23°40	22°30	27°23	n.a.	T 19
F 20	17 47 27	24°43'17	13° 5	8°17	19° 9	11°33	24°47	22°15	28°45	28°58	15°34	23°31	22°27	27°30	n.a.	F 20
S 21	17 51 23	25°42'11	24°59	9°49	20°23	12°12	24°46	22°17	28°46	29° 0	15°35	23°24	22°23	27°37	n.a.	S 21
S 22	17 55 20	26°41'08	6♓50	11°25	21°37	12°51	24°44	22°18	28°46	29° 2	15°36	23°20	22°20	27°44	n.a.	S 22
M23	17 59 16	27°40'07	18°40	13° 4	22°51	13°30	24°43	22°20	28°47	29° 4	15°38	23°18	22°17	27°50	n.a.	M23
T 24	18 3 13	28°39'09	0♈36	14°46	24° 5	14° 8	24°41	22°22	28°48	29° 6	15°39	23°D17	22°14	27°57	n.a.	T 24
W25	18 7 9	29°38'13	12°42	16°30	25°19	14°47	24°40	22°23	28°48	29° 8	15°41	23°18	22°11	28° 4	n.a.	W25
T 26	18 11 6	0♋37'20	25° 5	18°16	26°33	15°26	24°38	22°24	28°49	29°10	15°42	23°R18	22° 8	28°10	n.a.	T 26
F 27	18 15 2	1°36'30	7♉48	20° 3	27°47	16° 5	24°35	22°26	28°50	29°12	15°43	23°17	22° 4	28°17	n.a.	F 27
S 28	18 18 59	2°35'42	20°56	21°51	29° 1	16°44	24°33	22°27	28°51	29°14	15°44	23°14	22° 1	28°24	n.a.	S 28
S 29	18 22 55	3°34'56	4♊30	23°39	0♌15	17°22	24°30	22°28	28°52	29°16	15°46	23° 9	21°58	28°30	n.a.	S 29
M30	18 26 52	4°34'13	18°31	25°28	1°29	18° 1	24°28	22°29	28°53	29°18	15°47	23° 0	21°55	28°37	n.a.	M30
T 31	18 30 49	5♋33'33	2♋54	27♊18	2♌43	18♊40	24♒25	22♓29	28♍54	29♋20	15♉48	22♎50	21♎52	28♒44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21n56	17n16	2s41	17n 8	3s52	25n32	1n31	21n29	0n57	15s22	1s45	5s50	2s31	1n 3	0n35	22n48	1n48	20n44	4n 8	9s59	9s21	9s18			n.a.
M 2	22 6	18 58	3 39	17 9	3 42	25 35	1 31	21 38	0 57	15 21	1 45	5 48	2 31	1 3	0 35	22 48	1 48	20 45	4 8	9 57	9 20	9 17			n.a.
T 3	22 16	19 33	4 25	17 12	3 29	25 36	1 31	21 47	0 58	15 21	1 46	5 47	2 31	1 4	0 35	22 48	1 48	20 45	4 8	9 55	9 19	9 15			n.a.
W 4	22 25	18 54	4 56	17 18	3 16	25 37	1 31	21 55	0 58	15 20	1 46	5 46	2 31	1 4	0 35	22 47	1 48	20 46	4 8	9 52	9 17	9 13			n.a.
T 5	22 34	17 3	5 8	17 26	3 2	25 37	1 31	22 4	0 58	15 20	1 46	5 45	2 32	1 4	0 35	22 47	1 48	20 46	4 8	9 50	9 16	9 11			n.a.
F 6	22 43	14 8	5 1	17 37	2 46	25 36	1 31	22 12	0 59	15 20	1 47	5 44	2 32	1 4	0 35	22 46	1 48	20 47	4 8	9 48	9 15	9 9			n.a.
S 7	22 51	10 23	4 35	17 50	2 30	25 35	1 31	22 20	0 59	15 19	1 47	5 42	2 32	1 4	0 35	22 46	1 48	20 48	4 8	9 46	9 14	9 7			n.a.
S 8	22 59	6 3	3 52	18 6	2 13	25 32	1 31	22 28	0 59	15 19	1 47	5 41	2 32	1 4	0 35	22 46	1 48	20 48	4 8	9 45	9 13	9 6			n.a.
M 9	23 6	1 25	2 56	18 24	1 56	25 29	1 31	22 36	1 0	15 19	1 48	5 40	2 33	1 4	0 35	22 45	1 48	20 49	4 8	9 45	9 11	9 4			n.a.
T 10	23 13	3s14	1 49	18 45	1 39	25 25	1 30	22 44	1 0	15 19	1 48	5 39	2 33	1 4	0 35	22 45	1 48	20 49	4 9	9 46	9 10	9 2			n.a.
W11	23 20	7 41	0 37	19 7	1 22	25 21	1 30	22 51	1 1	15 19	1 48	5 38	2 33	1 4	0 35	22 44	1 48	20 50	4 9	9 46	9 9	9 0			n.a.
T 12	23 26	11 40	0n36	19 31	1 5	25 15	1 29	22 58	1 1	15 19	1 49	5 37	2 33	1 4	0 35	22 44	1 47	20 51	4 9	9 46	9 8	8 58			n.a.
F 13	23 31	15 0	1 46	19 56	0 48	25 9	1 29	23 5	1 1	15 19	1 49	5 37	2 34	1 4	0 35	22 44	1 47	20 51	4 9	9 45	9 7	8 56			n.a.
S 14	23 37	17 30	2 49	20 22	0 32	25 2	1 28	23 12	1 2	15 19	1 49	5 36	2 34	1 3	0 35	22 43	1 47	20 52	4 9	9 44	9 5	8 55			n.a.
S 15	23 42	19 2	3 42	20 50	0 17	24 54	1 28	23 19	1 2	15 19	1 49	5 35	2 34	1 3	0 35	22 43	1 47	20 52	4 9	9 41	9 4	8 53			n.a.
M16	23 46	19 34	4 23	21 17	0 2	24 45	1 27	23 26	1 2	15 20	1 50	5 34	2 34	1 3	0 35	22 42	1 47	20 53	4 9	9 38	9 3	8 51			n.a.
T 17	23 50	19 6	4 50	21 45	0n12	24 36	1 26	23 32	1 3	15 20	1 50	5 33	2 35	1 3	0 35	22 42	1 47	20 53	4 9	9 34	9 2	8 49			n.a.
W18	23 54	17 44	5 3	22 12	0 25	24 26	1 25	23 38	1 3	15 20	1 50	5 33	2 35	1 3	0 35	22 41	1 47	20 54	4 10	9 30	9 1	8 47			n.a.
T 19	23 57	15 34	5 2	22 39	0 37	24 15	1 24	23 44	1 3	15 21	1 51	5 32	2 35	1 2	0 35	22 41	1 47	20 55	4 10	9 26	8 59	8 45			n.a.
F 20	23 59	12 46	4 47	23 5	0 48	24 4	1 23	23 50	1 4	15 22	1 51	5 32	2 36	1 2	0 35	22 41	1 47	20 55	4 10	9 23	8 58	8 43			n.a.
S 21	24 1	9 29	4 20	23 29	0 58	23 51	1 22	23 56	1 4	15 22	1 51	5 31	2 36	1 2	0 35	22 40	1 47	20 56	4 10	9 20	8 57	8 42			n.a.
S 22	24 3	5 50	3 42	23 53	1 7	23 38	1 21	24 1	1 4	15 23	1 52	5 31	2 36	1 2	0 35	22 40	1 47	20 56	4 10	9 18	8 56	8 40			n.a.
M23	24 4	1 57	2 54	24 14	1 15	23 25	1 20	24 7	1 5	15 24	1 52	5 30	2 36	1 1	0 35	22 39	1 47	20 57	4 10	9 18	8 54	8 38			n.a.
T 24	24 5	2n 2	1 58	24 34	1 23	23 10	1 18	24 12	1 5	15 25	1 52	5 30	2 37	1 1	0 34	22 39	1 47	20 57	4 10	9 17	8 53	8 36			n.a.
W25	24 6	6 1	0 56	24 52	1 29	22 55	1 17	24 17	1 5	15 25	1 53	5 30	2 37	1 1	0 34	22 38	1 47	20 58	4 11	9 18	8 52	8 34			n.a.
T 26	24 6	9 49	0s 9	25 8	1 35	22 40	1 16	24 22	1 6	15 26	1 53	5 29	2 37	1 0	0 34	22 38	1 47	20 59	4 11	9 18	8 51	8 32			n.a.
F 27	24 5	13 17	1 16	25 22	1 39	22 23	1 14	24 26	1 6	15 28	1 53	5 29	2 37	1 0	0 34	22 37	1 47	20 59	4 11	9 17	8 50	8 30			n.a.
S 28	24 4	16 13	2 21	25 33	1 43	22 6	1 13	24 31	1 6	15 29	1 54	5 29	2 38	1 0	0 34	22 37	1 47	21 0	4 11	9 16	8 48	8 29			n.a.
S 29	24 3	18 21	3 20	25 43	1 46	21 48	1 11	24 35	1 6	15 30	1 54	5 29	2 38	0 59	0 34	22 37	1 47	21 0	4 11	9 14	8 47	8 27			n.a.
M30	24 1	19 27	4 9	25 50	1 49	21 30	1 9	24 39	1 7	15 31	1 54	5 28	2 38	0 59	0 34	22 36	1 47	21 1	4 11	9 11	8 46	8 25			n.a.
T 31	23n59	19n20	4s44	25n54	1n50	21n11	1n 8	24n43	1n 7	15s32	1s55	5s28	2s38	0n58	0n34	22n36	1n47	21n 1	4n12	9s 7	8s45	8s23			n.a.

Julian Day Number = 267909.5, Delta T = 30h13m25s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'38, Lahiri = -58°38'38 Julian Calendar 1 July 3980 BCE == Greg. Calendar 30 May 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

AUGUST 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 45	6♋32'55	17♋35	29♊ 7	3♌57	19♊19	24°R21	22♓30	28♍55	29♋22	15♉49	22°R39	21♎49	28♒51	n.a.	W 1
T 2	18 38 42	7°32'19	2♌25	0♋56	5°11	19°58	24♒18	22°31	28°56	29°24	15°51	22♎28	21°45	28°57	n.a.	T 2
F 3	18 42 38	8°31'45	17°15	2°44	6°25	20°37	24°14	22°31	28°58	29°27	15°52	22°19	21°42	29° 4	n.a.	F 3
S 4	18 46 35	9°31'13	1♍58	4°33	7°39	21°16	24°11	22°31	28°59	29°29	15°53	22°12	21°39	29°11	n.a.	S 4
S 5	18 50 31	10°30'43	16°28	6°21	8°53	21°55	24° 7	22°31	29° 0	29°31	15°54	22° 8	21°36	29°17	n.a.	S 5
M 6	18 54 28	11°30'15	0♎40	8° 8	10° 7	22°34	24° 2	22°R32	29° 2	29°33	15°55	22° 6	21°33	29°24	n.a.	M 6
T 7	18 58 24	12°29'49	14°34	9°54	11°20	23°13	23°58	22°32	29° 3	29°35	15°56	22° 6	21°29	29°31	n.a.	T 7
W 8	19 2 21	13°29'25	28°10	11°40	12°34	23°52	23°54	22°31	29° 4	29°37	15°57	22° 6	21°26	29°37	n.a.	W 8
T 9	19 6 17	14°29'03	11♏31	13°26	13°48	24°31	23°49	22°31	29° 6	29°40	15°58	22° 5	21°23	29°44	n.a.	T 9
F 10	19 10 14	15°28'43	24°37	15°10	15° 2	25°10	23°44	22°31	29° 8	29°42	15°59	22° 1	21°20	29°51	n.a.	F 10
S 11	19 14 10	16°28'26	7♐31	16°54	16°16	25°49	23°39	22°30	29° 9	29°44	16° 0	21°55	21°17	29°58	n.a.	S 11
S 12	19 18 7	17°28'10	20°14	18°37	17°30	26°28	23°34	22°30	29°11	29°46	16° 1	21°46	21°14	0♓ 4	n.a.	S 12
M13	19 22 3	18°27'56	2♑47	20°20	18°43	27° 7	23°29	22°29	29°13	29°48	16° 2	21°34	21°10	0°11	n.a.	M13
T 14	19 26 0	19°27'45	15°10	22° 2	19°57	27°46	23°23	22°28	29°14	29°51	16° 3	21°21	21° 7	0°18	n.a.	T 14
W15	19 29 57	20°27'35	27°23	23°43	21°11	28°26	23°17	22°27	29°16	29°53	16° 4	21° 6	21° 4	0°24	n.a.	W15
T 16	19 33 53	21°27'28	9♒28	25°23	22°24	29° 5	23°12	22°26	29°18	29°55	16° 5	20°52	21° 1	0°31	n.a.	T 16
F 17	19 37 50	22°27'24	21°25	27° 3	23°38	29°44	23° 6	22°25	29°20	29°57	16° 6	20°40	20°58	0°38	n.a.	F 17
S 18	19 41 46	23°27'21	3♓16	28°42	24°52	0♋23	23° 0	22°24	29°22	29°59	16° 7	20°30	20°55	0°44	n.a.	S 18
S 19	19 45 43	24°27'21	15° 5	0♌20	26° 5	1° 2	22°53	22°22	29°24	0♌ 2	16° 7	20°23	20°51	0°51	n.a.	S 19
M20	19 49 39	25°27'23	26°53	1°58	27°19	1°42	22°47	22°21	29°26	0° 4	16° 8	20°19	20°48	0°58	n.a.	M20
T 21	19 53 36	26°27'27	8♈47	3°35	28°32	2°21	22°40	22°19	29°28	0° 6	16° 9	20°17	20°45	1° 4	n.a.	T 21
W22	19 57 32	27°27'34	20°50	5°11	29°46	3° 0	22°34	22°17	29°30	0° 8	16°10	20°17	20°42	1°11	n.a.	W22
T 23	20 1 29	28°27'44	3♉ 9	6°47	0♍59	3°39	22°27	22°16	29°32	0°11	16°10	20°17	20°39	1°18	n.a.	T 23
F 24	20 5 25	29°27'55	15°48	8°23	2°13	4°19	22°20	22°14	29°34	0°13	16°11	20°16	20°35	1°25	n.a.	F 24
S 25	20 9 22	0♌28'10	28°52	9°58	3°26	4°58	22°13	22°12	29°37	0°15	16°12	20°13	20°32	1°31	n.a.	S 25
S 26	20 13 18	1°28'26	12♊26	11°32	4°40	5°37	22° 6	22°10	29°39	0°18	16°12	20° 8	20°29	1°38	n.a.	S 26
M27	20 17 15	2°28'45	26°29	13° 6	5°53	6°17	21°58	22° 7	29°41	0°20	16°13	20° 0	20°26	1°45	n.a.	M27
T 28	20 21 11	3°29'06	11♋ 1	14°39	7° 7	6°56	21°51	22° 5	29°44	0°22	16°14	19°50	20°23	1°51	n.a.	T 28
W29	20 25 8	4°29'29	25°55	16°11	8°20	7°36	21°44	22° 2	29°46	0°24	16°14	19°39	20°20	1°58	n.a.	W29
T 30	20 29 5	5°29'54	11♌ 3	17°44	9°33	8°15	21°36	22° 0	29°49	0°27	16°15	19°27	20°16	2° 5	n.a.	T 30
F 31	20 33 1	6♌30'21	26♌15	19♌15	10♍47	8♋54	21♒28	21♓57	29♍51	0♌29	16♉15	19♎18	20♎13	2♓11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n56	17n57	5s 0	25n57	1n51	20n52	1n 6	24n46	1n 7	15s34	1s55	5s28	2s39	0n58	0n34	22n35	1n47	21n 2	4n12	9s 3	8s44	8s21			n.a.
T 2	23 52	15 21	4 57	25 57	1 52	20 31	1 4	24 50	1 8	15 35	1 55	5 28	2 39	0 57	0 34	22 35	1 47	21 2	4 12	8 59	8 42	8 19			n.a.
F 3	23 49	11 45	4 34	25 55	1 51	20 11	1 2	24 53	1 8	15 37	1 55	5 28	2 39	0 57	0 34	22 34	1 47	21 3	4 12	8 55	8 41	8 17			n.a.
S 4	23 45	7 27	3 53	25 51	1 50	19 49	1 0	24 56	1 8	15 38	1 56	5 29	2 40	0 56	0 34	22 34	1 47	21 3	4 12	8 52	8 40	8 16			n.a.
S 5	23 40	2 47	2 57	25 46	1 49	19 28	0 58	24 59	1 9	15 40	1 56	5 29	2 40	0 55	0 34	22 33	1 47	21 4	4 12	8 51	8 39	8 14			n.a.
M 6	23 35	1s58	1 51	25 38	1 47	19 5	0 56	25 2	1 9	15 42	1 56	5 29	2 40	0 55	0 34	22 33	1 47	21 4	4 13	8 50	8 37	8 12			n.a.
T 7	23 29	6 30	0 40	25 28	1 45	18 42	0 54	25 4	1 9	15 43	1 56	5 29	2 40	0 54	0 34	22 32	1 47	21 5	4 13	8 50	8 36	8 10			n.a.
W 8	23 23	10 37	0n32	25 16	1 43	18 19	0 51	25 7	1 10	15 45	1 57	5 30	2 41	0 54	0 34	22 32	1 47	21 5	4 13	8 50	8 35	8 8			n.a.
T 9	23 17	14 6	1 41	25 3	1 40	17 55	0 49	25 9	1 10	15 47	1 57	5 30	2 41	0 53	0 34	22 31	1 47	21 6	4 13	8 50	8 34	8 6			n.a.
F 10	23 10	16 49	2 43	24 48	1 36	17 31	0 47	25 11	1 10	15 49	1 57	5 30	2 41	0 52	0 34	22 31	1 47	21 6	4 13	8 48	8 33	8 4			n.a.
S 11	23 3	18 38	3 35	24 31	1 32	17 6	0 44	25 12	1 10	15 51	1 57	5 31	2 41	0 52	0 34	22 30	1 47	21 7	4 13	8 46	8 31	8 3			n.a.
S 12	22 55	19 28	4 16	24 13	1 28	16 41	0 42	25 14	1 11	15 53	1 58	5 31	2 42	0 51	0 34	22 30	1 47	21 7	4 14	8 43	8 30	8 1			n.a.
M13	22 47	19 20	4 44	23 54	1 24	16 15	0 39	25 15	1 11	15 55	1 58	5 32	2 42	0 50	0 34	22 29	1 47	21 7	4 14	8 38	8 29	7 59			n.a.
T 14	22 38	18 16	4 58	23 33	1 20	15 49	0 37	25 16	1 11	15 57	1 58	5 32	2 42	0 49	0 34	22 29	1 47	21 8	4 14	8 33	8 28	7 57			n.a.
W15	22 29	16 23	4 58	23 11	1 15	15 22	0 34	25 17	1 12	15 59	1 58	5 33	2 42	0 49	0 34	22 28	1 47	21 8	4 14	8 27	8 26	7 55			n.a.
T 16	22 20	13 49	4 44	22 47	1 10	14 55	0 32	25 18	1 12	16 1	1 59	5 34	2 43	0 48	0 34	22 28	1 47	21 9	4 14	8 22	8 25	7 53			n.a.
F 17	22 10	10 41	4 18	22 23	1 5	14 28	0 29	25 18	1 12	16 3	1 59	5 34	2 43	0 47	0 34	22 27	1 47	21 9	4 14	8 17	8 24	7 51			n.a.
S 18	22 0	7 9	3 41	21 57	0 59	14 0	0 26	25 18	1 12	16 6	1 59	5 35	2 43	0 46	0 34	22 27	1 47	21 10	4 15	8 13	8 23	7 49			n.a.
S 19	21 49	3 22	2 55	21 30	0 53	13 32	0 23	25 18	1 13	16 8	1 59	5 36	2 43	0 45	0 34	22 26	1 47	21 10	4 15	8 11	8 22	7 48			n.a.
M20	21 38	0n34	2 1	21 2	0 48	13 4	0 21	25 18	1 13	16 10	1 59	5 37	2 44	0 45	0 33	22 26	1 47	21 10	4 15	8 9	8 20	7 46			n.a.
T 21	21 26	4 30	1 1	20 34	0 42	12 35	0 18	25 18	1 13	16 13	1 59	5 37	2 44	0 44	0 33	22 25	1 47	21 11	4 15	8 8	8 19	7 44			n.a.
W22	21 14	8 18	0s 3	20 4	0 36	12 6	0 15	25 17	1 13	16 15	2 0	5 38	2 44	0 43	0 33	22 25	1 47	21 11	4 15	8 8	8 18	7 42			n.a.
T 23	21 2	11 51	1 8	19 34	0 30	11 36	0 12	25 16	1 14	16 17	2 0	5 39	2 44	0 42	0 33	22 24	1 47	21 12	4 15	8 8	8 17	7 40			n.a.
F 24	20 49	14 56	2 11	19 3	0 23	11 7	0 9	25 15	1 14	16 20	2 0	5 40	2 45	0 41	0 33	22 24	1 47	21 12	4 16	8 8	8 15	7 38			n.a.
S 25	20 36	17 23	3 9	18 31	0 17	10 37	0 6	25 14	1 14	16 22	2 0	5 41	2 45	0 40	0 33	22 23	1 47	21 12	4 16	8 7	8 14	7 36			n.a.
S 26	20 23	18 57	3 59	17 58	0 10	10 6	0 3	25 13	1 14	16 25	2 0	5 42	2 45	0 39	0 33	22 23	1 47	21 13	4 16	8 5	8 13	7 34			n.a.
M27	20 9	19 26	4 37	17 25	0 4	9 36	0s 0	25 11	1 15	16 28	2 0	5 44	2 45	0 38	0 33	22 22	1 47	21 13	4 16	8 2	8 12	7 33			n.a.
T 28	19 54	18 41	4 58	16 51	0s 3	9 5	0 3	25 10	1 15	16 30	2 1	5 45	2 46	0 37	0 33	22 22	1 47	21 13	4 16	7 58	8 10	7 31			n.a.
W29	19 40	16 38	5 0	16 16	0 9	8 34	0 6	25 8	1 15	16 33	2 1	5 46	2 46	0 36	0 33	22 22	1 47	21 14	4 17	7 53	8 9	7 29			n.a.
T 30	19 25	13 26	4 41	15 41	0 16	8 3	0 9	25 5	1 15	16 35	2 1	5 47	2 46	0 35	0 33	22 21	1 47	21 14	4 17	7 49	8 8	7 27			n.a.
F 31	19n 9	9n20	4s 2	15n 6	0s23	7n32	0s12	25n 3	1n16	16s38	2s 1	5s48	2s46	0n34	0n33	22n21	1n47	21n14	4n17	7s45	8s 7	7s25			n.a.

Julian Day Number = 267940.5, Delta T = 30h13m22s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'34, Lahiri = -58°38'34 Julian Calendar 1 Aug. 3980 BCE == Greg. Calendar 30 June 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

SEPTEMBER 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 58	7♌30'50	11♍20	20♌47	12♍ 0	9♋34	21°R21	21°R54	29♍54	0♌31	16♉16	19°R11	20♎10	2♓18	n.a.	S 1
S 2	20 40 54	8°31'21	26° 9	22°17	13°13	10°13	21♒13	21♓52	29°56	0°33	16°16	19♎ 6	20° 7	2°25	n.a.	S 2
M 3	20 44 51	9°31'53	10♎37	23°48	14°26	10°53	21° 5	21°49	29°59	0°35	16°17	19° 4	20° 4	2°31	n.a.	M 3
T 4	20 48 47	10°32'27	24°40	25°18	15°40	11°32	20°57	21°46	0♎ 1	0°38	16°17	19°D 4	20° 1	2°38	n.a.	T 4
W 5	20 52 44	11°33'02	8♏20	26°47	16°53	12°12	20°49	21°42	0° 4	0°40	16°17	19°R 4	19°57	2°45	n.a.	W 5
T 6	20 56 40	12°33'39	21°37	28°16	18° 6	12°52	20°41	21°39	0° 7	0°42	16°18	19° 4	19°54	2°51	n.a.	T 6
F 7	21 0 37	13°34'17	4♐35	29°44	19°19	13°31	20°33	21°36	0°10	0°44	16°18	19° 2	19°51	2°58	n.a.	F 7
S 8	21 4 33	14°34'57	17°16	1♍12	20°32	14°11	20°25	21°33	0°12	0°47	16°18	18°57	19°48	3° 5	n.a.	S 8
S 9	21 8 30	15°35'39	29°45	2°39	21°45	14°50	20°17	21°29	0°15	0°49	16°18	18°50	19°45	3°12	n.a.	S 9
M10	21 12 27	16°36'22	12♑ 3	4° 5	22°58	15°30	20° 9	21°25	0°18	0°51	16°19	18°40	19°41	3°18	n.a.	M10
T 11	21 16 23	17°37'06	24°13	5°31	24°11	16°10	20° 1	21°22	0°21	0°53	16°19	18°29	19°38	3°25	n.a.	T 11
W12	21 20 20	18°37'52	6♒15	6°57	25°24	16°49	19°52	21°18	0°24	0°55	16°19	18°17	19°35	3°32	n.a.	W12
T 13	21 24 16	19°38'40	18°12	8°21	26°36	17°29	19°44	21°14	0°27	0°57	16°19	18° 5	19°32	3°38	n.a.	T 13
F 14	21 28 13	20°39'29	0♓ 5	9°45	27°49	18° 9	19°36	21°10	0°30	1° 0	16°19	17°55	19°29	3°45	n.a.	F 14
S 15	21 32 9	21°40'20	11°55	11° 7	29° 2	18°48	19°28	21° 6	0°33	1° 2	16°19	17°46	19°26	3°52	n.a.	S 15
S 16	21 36 6	22°41'12	23°43	12°29	0♎14	19°28	19°20	21° 2	0°36	1° 4	16°20	17°41	19°22	3°58	n.a.	S 16
M17	21 40 2	23°42'06	5♈34	13°50	1°27	20° 8	19°12	20°58	0°39	1° 6	16°20	17°38	19°19	4° 5	n.a.	M17
T 18	21 43 59	24°43'02	17°29	15° 9	2°40	20°48	19° 3	20°54	0°42	1° 8	16°R20	17°D37	19°16	4°12	n.a.	T 18
W19	21 47 55	25°43'59	29°33	16°27	3°52	21°28	18°55	20°50	0°45	1°10	16°20	17°37	19°13	4°18	n.a.	W19
T 20	21 51 52	26°44'58	11♉50	17°43	5° 5	22° 7	18°47	20°45	0°48	1°12	16°20	17°38	19°10	4°25	n.a.	T 20
F 21	21 55 48	27°45'59	24°25	18°58	6°17	22°47	18°39	20°41	0°51	1°14	16°19	17°R39	19° 6	4°32	n.a.	F 21
S 22	21 59 45	28°47'01	7♊23	20°11	7°29	23°27	18°31	20°37	0°55	1°16	16°19	17°39	19° 3	4°38	n.a.	S 22
S 23	22 3 42	29°48'05	20°48	21°21	8°42	24° 7	18°23	20°32	0°58	1°18	16°19	17°37	19° 0	4°45	n.a.	S 23
M24	22 7 38	0♍49'11	4♋42	22°28	9°54	24°47	18°16	20°28	1° 1	1°21	16°19	17°33	18°57	4°52	n.a.	M24
T 25	22 11 35	1°50'18	19° 5	23°33	11° 6	25°27	18° 8	20°23	1° 4	1°23	16°19	17°27	18°54	4°59	n.a.	T 25
W26	22 15 31	2°51'26	3♌54	24°34	12°19	26° 7	18° 0	20°18	1° 8	1°25	16°19	17°20	18°51	5° 5	n.a.	W26
T 27	22 19 28	3°52'36	19° 2	25°31	13°31	26°47	17°52	20°14	1°11	1°27	16°19	17°13	18°47	5°12	n.a.	T 27
F 28	22 23 24	4°53'47	4♍20	26°24	14°43	27°27	17°45	20° 9	1°14	1°28	16°18	17° 6	18°44	5°19	n.a.	F 28
S 29	22 27 21	5°54'59	19°37	27°11	15°55	28° 7	17°38	20° 4	1°18	1°30	16°18	17° 2	18°41	5°25	n.a.	S 29
S 30	22 31 17	6♍56'12	4♎41	27♍53	17♎ 7	28♋47	17♒30	19♓59	1♎21	1♌32	16♉18	16♎59	18♎38	5♓32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n54	4n39	3s 6	14n30	0s29	7n 1	0s16	25n 0	1n16	16s41	2s 1	5s50	2s46	0n33	0n33	22n20	1n47	21n15	4n17	7s42	8s 6	7s23		n.a.
S 2	18 38	0s14	1 59	13 54	0 36	6 29	0 19	24 57	1 16	16 43	2 1	5 51	2 47	0 32	0 33	22 20	1 47	21 15	4 17	7 41	8 4	7 21		n.a.
M 3	18 21	5 0	0 45	13 17	0 43	5 57	0 22	24 54	1 16	16 46	2 1	5 52	2 47	0 31	0 33	22 19	1 47	21 15	4 17	7 40	8 3	7 19		n.a.
T 4	18 4	9 21	0n30	12 40	0 49	5 25	0 25	24 51	1 17	16 49	2 1	5 54	2 47	0 30	0 33	22 19	1 47	21 16	4 18	7 40	8 2	7 18		n.a.
W 5	17 47	13 5	1 41	12 3	0 56	4 53	0 28	24 48	1 17	16 51	2 1	5 55	2 47	0 28	0 33	22 18	1 47	21 16	4 18	7 40	8 1	7 16		n.a.
T 6	17 30	16 2	2 44	11 26	1 2	4 21	0 32	24 44	1 17	16 54	2 1	5 57	2 47	0 27	0 33	22 18	1 47	21 16	4 18	7 40	7 59	7 14		n.a.
F 7	17 12	18 5	3 38	10 48	1 9	3 49	0 35	24 40	1 17	16 57	2 1	5 58	2 47	0 26	0 33	22 17	1 47	21 17	4 18	7 39	7 58	7 12		n.a.
S 8	16 54	19 10	4 19	10 11	1 15	3 16	0 38	24 36	1 18	16 59	2 1	6 0	2 48	0 25	0 33	22 17	1 47	21 17	4 18	7 37	7 57	7 10		n.a.
S 9	16 36	19 19	4 47	9 33	1 22	2 44	0 41	24 32	1 18	17 2	2 1	6 1	2 48	0 24	0 33	22 16	1 47	21 17	4 19	7 34	7 56	7 8		n.a.
M10	16 17	18 32	5 2	8 55	1 28	2 11	0 44	24 28	1 18	17 5	2 1	6 3	2 48	0 23	0 33	22 16	1 47	21 17	4 19	7 31	7 54	7 6		n.a.
T 11	15 58	16 54	5 2	8 17	1 34	1 39	0 48	24 23	1 18	17 7	2 1	6 5	2 48	0 21	0 33	22 15	1 47	21 18	4 19	7 26	7 53	7 4		n.a.
W12	15 39	14 34	4 49	7 40	1 40	1 6	0 51	24 18	1 18	17 10	2 1	6 6	2 48	0 20	0 33	22 15	1 47	21 18	4 19	7 21	7 52	7 2		n.a.
T 13	15 20	11 37	4 23	7 2	1 46	0 34	0 54	24 13	1 19	17 13	2 1	6 8	2 48	0 19	0 33	22 14	1 47	21 18	4 19	7 17	7 51	7 1		n.a.
F 14	15 0	8 14	3 46	6 25	1 51	0 1	0 57	24 8	1 19	17 15	2 1	6 10	2 49	0 18	0 33	22 14	1 47	21 18	4 20	7 13	7 50	6 59		n.a.
S 15	14 40	4 32	2 59	5 48	1 57	0s31	1 0	24 3	1 19	17 18	2 1	6 11	2 49	0 17	0 33	22 13	1 47	21 19	4 20	7 10	7 48	6 57		n.a.
S 16	14 20	0 39	2 5	5 11	2 2	1 4	1 4	23 57	1 19	17 20	2 1	6 13	2 49	0 15	0 33	22 13	1 47	21 19	4 20	7 7	7 47	6 55		n.a.
M17	13 59	3n15	1 4	4 35	2 7	1 37	1 7	23 51	1 19	17 23	2 1	6 15	2 49	0 14	0 33	22 13	1 47	21 19	4 20	7 6	7 46	6 53		n.a.
T 18	13 38	7 3	0 1	4 0	2 12	2 9	1 10	23 45	1 20	17 26	2 1	6 17	2 49	0 13	0 33	22 12	1 47	21 19	4 20	7 6	7 45	6 51		n.a.
W19	13 17	10 37	1s 4	3 25	2 16	2 41	1 13	23 39	1 20	17 28	2 1	6 19	2 49	0 11	0 33	22 12	1 48	21 19	4 21	7 6	7 43	6 49		n.a.
T 20	12 56	13 48	2 7	2 51	2 20	3 14	1 16	23 32	1 20	17 31	2 1	6 20	2 49	0 10	0 33	22 11	1 48	21 19	4 21	7 6	7 42	6 47		n.a.
F 21	12 35	16 24	3 5	2 18	2 23	3 46	1 19	23 26	1 20	17 33	2 1	6 22	2 49	0 9	0 33	22 11	1 48	21 20	4 21	7 7	7 41	6 45		n.a.
S 22	12 13	18 16	3 56	1 46	2 26	4 18	1 22	23 19	1 20	17 36	2 0	6 24	2 50	0 7	0 33	22 10	1 48	21 20	4 21	7 7	7 40	6 44		n.a.
S 23	11 51	19 11	4 36	1 15	2 29	4 50	1 25	23 12	1 21	17 38	2 0	6 26	2 50	0 6	0 33	22 10	1 48	21 20	4 21	7 6	7 38	6 42		n.a.
M24	11 29	19 0	5 1	0 46	2 31	5 22	1 28	23 5	1 21	17 40	2 0	6 28	2 50	0 5	0 33	22 9	1 48	21 20	4 21	7 4	7 37	6 40		n.a.
T 25	11 7	17 36	5 9	0 18	2 33	5 54	1 31	22 58	1 21	17 43	2 0	6 30	2 50	0 3	0 32	22 9	1 48	21 20	4 22	7 2	7 36	6 38		n.a.
W26	10 44	15 1	4 56	0s 7	2 33	6 26	1 34	22 50	1 21	17 45	2 0	6 32	2 50	0 2	0 32	22 9	1 48	21 20	4 22	6 59	7 35	6 36		n.a.
T 27	10 21	11 22	4 23	0 30	2 33	6 57	1 37	22 42	1 21	17 47	2 0	6 34	2 50	0 1	0 32	22 8	1 48	21 20	4 22	6 56	7 33	6 34		n.a.
F 28	9 58	6 56	3 31	0 51	2 33	7 29	1 40	22 34	1 21	17 49	2 0	6 36	2 50	0s 1	0 32	22 8	1 48	21 20	4 22	6 54	7 32	6 32		n.a.
S 29	9 35	2 2	2 23	1 9	2 31	8 0	1 43	22 26	1 22	17 52	1 59	6 38	2 50	0 2	0 32	22 7	1 48	21 21	4 22	6 52	7 31	6 30		n.a.
S 30	9n12	2s55	1s 6	1s23	2s28	8s31	1s45	22n18	1n22	17s54	1s59	6s40	2s50	0s 4	0n32	22n 7	1n48	21n21	4n23	6s51	7s30	6s28		n.a.

Julian Day Number = 267971.5, Delta T = 30h13m19s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'30, Lahiri = -58°38'29 Julian Calendar 1 Sept. 3980 BCE == Greg. Calendar 31 July 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

OCTOBER 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 35 14	7♍57'25	19♎25	28♍29	18♎19	29♋27	17°R23	19°R54	1♎24	1♌34	16°R17	16°D59	18♎35	5♓39	n.a.	M 1
T 2	22 39 11	8°58'40	3♏44	28°57	19°30	0♌ 7	17♒16	19♓50	1°28	1°36	16♉17	17♎ 0	18°32	5°45	n.a.	T 2
W 3	22 43 7	9°59'55	17°35	29°17	20°42	0°47	17° 9	19°45	1°31	1°38	16°17	17° 1	18°28	5°52	n.a.	W 3
T 4	22 47 4	11° 1'11	1♐ 0	29°28	21°54	1°27	17° 2	19°40	1°35	1°40	16°16	17° 2	18°25	5°59	n.a.	T 4
F 5	22 51 0	12° 2'27	14° 1	29°R29	23° 5	2° 7	16°55	19°35	1°38	1°42	16°16	17°R 3	18°22	6° 5	n.a.	F 5
S 6	22 54 57	13° 3'44	26°41	29°20	24°17	2°48	16°49	19°30	1°42	1°44	16°15	17° 2	18°19	6°12	n.a.	S 6
S 7	22 58 53	14° 5'02	9♑ 4	28°59	25°28	3°28	16°42	19°25	1°45	1°45	16°15	16°59	18°16	6°19	n.a.	S 7
M 8	23 2 50	15° 6'20	21°15	28°28	26°40	4° 8	16°36	19°20	1°49	1°47	16°14	16°55	18°12	6°25	n.a.	M 8
T 9	23 6 47	16° 7'38	3♒16	27°45	27°51	4°48	16°30	19°15	1°52	1°49	16°14	16°50	18° 9	6°32	n.a.	T 9
W10	23 10 43	17° 8'57	15°11	26°51	29° 2	5°28	16°24	19°10	1°56	1°51	16°13	16°44	18° 6	6°39	n.a.	W10
T 11	23 14 40	18°10'16	27° 2	25°47	0♏13	6° 9	16°18	19° 5	1°59	1°52	16°12	16°39	18° 3	6°45	n.a.	T 11
F 12	23 18 36	19°11'36	8♓52	24°36	1°24	6°49	16°12	19° 0	2° 3	1°54	16°12	16°34	18° 0	6°52	n.a.	F 12
S 13	23 22 33	20°12'56	20°42	23°17	2°35	7°29	16° 6	18°55	2° 6	1°56	16°11	16°30	17°57	6°59	n.a.	S 13
S 14	23 26 29	21°14'16	2♈35	21°56	3°46	8° 9	16° 1	18°50	2°10	1°57	16°11	16°28	17°53	7° 5	n.a.	S 14
M15	23 30 26	22°15'37	14°32	20°33	4°56	8°50	15°56	18°45	2°14	1°59	16°10	16°D27	17°50	7°12	n.a.	M15
T 16	23 34 22	23°16'59	26°35	19°12	6° 7	9°30	15°51	18°40	2°17	2° 0	16° 9	16°28	17°47	7°19	n.a.	T 16
W17	23 38 19	24°18'21	8♉47	17°56	7°18	10°10	15°46	18°35	2°21	2° 2	16° 8	16°29	17°44	7°26	n.a.	W17
T 18	23 42 16	25°19'44	21°11	16°46	8°28	10°51	15°41	18°30	2°24	2° 3	16° 8	16°30	17°41	7°32	n.a.	T 18
F 19	23 46 12	26°21'07	3♊50	15°45	9°38	11°31	15°36	18°25	2°28	2° 5	16° 7	16°32	17°37	7°39	n.a.	F 19
S 20	23 50 9	27°22'31	16°48	14°54	10°48	12°11	15°32	18°20	2°32	2° 6	16° 6	16°33	17°34	7°46	n.a.	S 20
S 21	23 54 5	28°23'55	0♋ 6	14°13	11°58	12°52	15°28	18°15	2°35	2° 8	16° 5	16°R33	17°31	7°52	n.a.	S 21
M22	23 58 2	29°25'20	13°49	13°44	13° 8	13°32	15°24	18°10	2°39	2° 9	16° 4	16°33	17°28	7°59	n.a.	M22
T 23	0 1 58	0♎26'45	27°56	13°25	14°18	14°13	15°20	18° 5	2°43	2°11	16° 3	16°32	17°25	8° 6	n.a.	T 23
W24	0 5 55	1°28'10	12♌26	13°D16	15°28	14°53	15°16	18° 0	2°46	2°12	16° 3	16°30	17°22	8°12	n.a.	W24
T 25	0 9 52	2°29'36	27°16	13°18	16°37	15°34	15°13	17°55	2°50	2°13	16° 2	16°28	17°18	8°19	n.a.	T 25
F 26	0 13 48	3°31'01	12♍20	13°28	17°47	16°14	15°10	17°51	2°54	2°15	16° 1	16°26	17°15	8°26	n.a.	F 26
S 27	0 17 45	4°32'27	27°28	13°47	18°56	16°55	15° 7	17°46	2°57	2°16	16° 0	16°25	17°12	8°32	n.a.	S 27
S 28	0 21 41	5°33'53	12♎30	14°13	20° 5	17°35	15° 4	17°41	3° 1	2°17	15°59	16°D25	17° 9	8°39	n.a.	S 28
M29	0 25 38	6°35'18	27°20	14°47	21°14	18°16	15° 1	17°37	3° 4	2°19	15°58	16°25	17° 6	8°46	n.a.	M29
T 30	0 29 34	7°36'43	11♏48	15°26	22°23	18°56	14°59	17°32	3° 8	2°20	15°57	16°25	17° 3	8°52	n.a.	T 30
W31	0 33 31	8♎38'08	25♏51	16♍11	23♏32	19♌37	14♒57	17♓27	3♎12	2♌21	15♉56	16♎26	16♎59	8♓59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n49	7s36	0n13	1s34	2s24	9s 2	1s48	22n10	1n22	17s56	1s59	6s42	2s50	0s 5	0n32	22n 7	1n48	21n21	4n23	6s51	7s28	6s26			n.a.
T 2	8 25	11 42	1 30	1 41	2 19	9 32	1 51	22 1	1 22	17 58	1 59	6 44	2 50	0 6	0 32	22 6	1 48	21 21	4 23	6 51	7 27	6 25			n.a.
W 3	8 2	15 0	2 39	1 43	2 12	10 3	1 53	21 52	1 22	18 0	1 59	6 46	2 50	0 8	0 32	22 6	1 48	21 21	4 23	6 52	7 26	6 23			n.a.
T 4	7 38	17 23	3 37	1 40	2 4	10 33	1 56	21 43	1 22	18 2	1 58	6 48	2 50	0 9	0 32	22 5	1 48	21 21	4 23	6 52	7 25	6 21			n.a.
F 5	7 14	18 46	4 22	1 32	1 55	11 2	1 58	21 34	1 23	18 4	1 58	6 50	2 50	0 11	0 32	22 5	1 48	21 21	4 24	6 53	7 24	6 19			n.a.
S 6	6 50	19 10	4 53	1 18	1 43	11 32	2 1	21 25	1 23	18 6	1 58	6 52	2 50	0 12	0 32	22 5	1 48	21 21	4 24	6 52	7 22	6 17			n.a.
S 7	6 26	18 38	5 10	0 58	1 30	12 1	2 3	21 15	1 23	18 7	1 58	6 54	2 50	0 13	0 32	22 4	1 48	21 21	4 24	6 51	7 21	6 15			n.a.
M 8	6 1	17 14	5 12	0 31	1 16	12 30	2 6	21 6	1 23	18 9	1 57	6 56	2 50	0 15	0 32	22 4	1 48	21 21	4 24	6 49	7 20	6 13			n.a.
T 9	5 37	15 6	5 0	0n 1	0 59	12 59	2 8	20 56	1 23	18 11	1 57	6 58	2 50	0 16	0 32	22 4	1 48	21 21	4 24	6 47	7 19	6 11			n.a.
W10	5 13	12 21	4 35	0 39	0 41	13 27	2 10	20 46	1 23	18 12	1 57	7 0	2 50	0 18	0 32	22 3	1 48	21 21	4 24	6 45	7 17	6 9			n.a.
T 11	4 48	9 6	3 59	1 23	0 22	13 55	2 12	20 36	1 23	18 14	1 57	7 2	2 50	0 19	0 32	22 3	1 48	21 21	4 25	6 43	7 16	6 8			n.a.
F 12	4 23	5 31	3 12	2 10	0 2	14 22	2 14	20 25	1 23	18 16	1 56	7 4	2 50	0 21	0 32	22 3	1 49	21 21	4 25	6 41	7 15	6 6			n.a.
S 13	3 59	1 41	2 17	3 1	0n18	14 49	2 16	20 15	1 24	18 17	1 56	7 6	2 50	0 22	0 32	22 2	1 49	21 21	4 25	6 40	7 14	6 4			n.a.
S 14	3 34	2n12	1 16	3 52	0 38	15 16	2 18	20 4	1 24	18 18	1 56	7 8	2 50	0 24	0 32	22 2	1 49	21 21	4 25	6 39	7 12	6 2			n.a.
M15	3 9	6 3	0 11	4 44	0 58	15 43	2 20	19 53	1 24	18 20	1 55	7 10	2 50	0 25	0 32	22 2	1 49	21 21	4 25	6 38	7 11	6 0			n.a.
T 16	2 44	9 40	0s56	5 34	1 17	16 9	2 22	19 42	1 24	18 21	1 55	7 12	2 50	0 27	0 32	22 1	1 49	21 21	4 25	6 39	7 10	5 58			n.a.
W17	2 19	12 56	2 0	6 21	1 35	16 34	2 23	19 31	1 24	18 22	1 55	7 14	2 50	0 28	0 32	22 1	1 49	21 21	4 26	6 39	7 9	5 56			n.a.
T 18	1 54	15 39	3 0	7 4	1 51	16 59	2 25	19 20	1 24	18 23	1 54	7 16	2 50	0 30	0 32	22 1	1 49	21 21	4 26	6 40	7 7	5 54			n.a.
F 19	1 29	17 41	3 53	7 41	2 5	17 24	2 26	19 9	1 24	18 25	1 54	7 18	2 50	0 31	0 32	22 0	1 49	21 21	4 26	6 40	7 6	5 52			n.a.
S 20	1 4	18 52	4 35	8 12	2 17	17 48	2 28	18 57	1 24	18 26	1 54	7 20	2 50	0 33	0 32	22 0	1 49	21 21	4 26	6 41	7 5	5 50			n.a.
S 21	0 39	19 2	5 4	8 37	2 27	18 12	2 29	18 45	1 24	18 27	1 54	7 21	2 49	0 34	0 32	22 0	1 49	21 20	4 26	6 41	7 4	5 48			n.a.
M22	0 14	18 7	5 16	8 56	2 35	18 35	2 30	18 34	1 24	18 27	1 53	7 23	2 49	0 36	0 32	21 59	1 49	21 20	4 27	6 41	7 2	5 47			n.a.
T 23	0s11	16 5	5 10	9 9	2 41	18 58	2 31	18 22	1 24	18 28	1 53	7 25	2 49	0 37	0 32	21 59	1 49	21 20	4 27	6 40	7 1	5 45			n.a.
W24	0 36	12 59	4 45	9 17	2 45	19 20	2 32	18 9	1 24	18 29	1 53	7 27	2 49	0 39	0 32	21 59	1 49	21 20	4 27	6 39	7 0	5 43			n.a.
T 25	1 1	9 0	4 0	9 19	2 48	19 42	2 33	17 57	1 24	18 30	1 52	7 29	2 49	0 40	0 32	21 59	1 49	21 20	4 27	6 39	6 59	5 41			n.a.
F 26	1 26	4 23	2 58	9 16	2 49	20 3	2 34	17 45	1 25	18 30	1 52	7 31	2 49	0 42	0 32	21 58	1 49	21 20	4 27	6 38	6 57	5 39			n.a.
S 27	1 51	0s32	1 43	9 8	2 49	20 24	2 35	17 32	1 25	18 31	1 51	7 32	2 49	0 43	0 32	21 58	1 49	21 20	4 27	6 38	6 56	5 37			n.a.
S 28	2 16	5 24	0 22	8 57	2 48	20 44	2 35	17 19	1 25	18 32	1 51	7 34	2 49	0 45	0 32	21 58	1 49	21 20	4 27	6 37	6 55	5 35			n.a.
M29	2 41	9 52	1n 0	8 42	2 46	21 4	2 36	17 7	1 25	18 32	1 51	7 36	2 48	0 46	0 32	21 58	1 50	21 19	4 28	6 37	6 54	5 33			n.a.
T 30	3 6	13 38	2 17	8 23	2 43	21 23	2 36	16 54	1 25	18 32	1 50	7 38	2 48	0 48	0 32	21 58	1 50	21 19	4 28	6 38	6 52	5 31			n.a.
W31	3s31	16s29	3n22	8n 2	2n40	21s41	2s36	16n41	1n25	18s33	1s50	7s39	2s48	0s49	0n32	21n57	1n50	21n19	4n28	6s38	6s51	5s29			n.a.

Julian Day Number = 268001.5, Delta T = 30h13m16s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'26, Lahiri = -58°38'25 Julian Calendar 1 Oct. 3980 BCE == Greg. Calendar 30 Aug. 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

NOVEMBER 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 28	9♎39'32	9♐27	17♍ 1	24♏40	20♌18	14°R55	17°R23	3♎15	2♌22	15°R55	16♎27	16♎56	9♓ 6	n.a.	T 1
F 2	0 41 24	10°40'56	22°37	17°55	25°49	20°58	14♒53	17♓19	3°19	2°23	15♉54	16°27	16°53	9°12	n.a.	F 2
S 3	0 45 21	11°42'19	5♑23	18°52	26°57	21°39	14°51	17°14	3°23	2°24	15°53	16°28	16°50	9°19	n.a.	S 3
S 4	0 49 17	12°43'41	17°48	19°54	28° 5	22°19	14°50	17°10	3°26	2°25	15°51	16°R28	16°47	9°26	n.a.	S 4
M 5	0 53 14	13°45'03	29°58	20°58	29°13	23° 0	14°49	17° 6	3°30	2°26	15°50	16°28	16°43	9°32	n.a.	M 5
T 6	0 57 11	14°46'24	11♒57	22° 5	0♐20	23°41	14°48	17° 2	3°33	2°27	15°49	16°27	16°40	9°39	n.a.	T 6
W 7	1 1 7	15°47'43	23°49	23°14	1°28	24°21	14°47	16°57	3°37	2°28	15°48	16°27	16°37	9°46	n.a.	W 7
T 8	1 5 4	16°49'03	5♓37	24°26	2°35	25° 2	14°46	16°53	3°41	2°29	15°47	16°D27	16°34	9°52	n.a.	T 8
F 9	1 9 0	17°50'21	17°27	25°39	3°42	25°43	14°46	16°50	3°44	2°30	15°46	16°27	16°31	9°59	n.a.	F 9
S 10	1 12 57	18°51'38	29°20	26°54	4°49	26°24	14°D46	16°46	3°48	2°31	15°45	16°27	16°28	10° 6	n.a.	S 10
S 11	1 16 53	19°52'55	11♈19	28°11	5°55	27° 4	14°46	16°42	3°51	2°32	15°43	16°R28	16°24	10°12	n.a.	S 11
M12	1 20 50	20°54'11	23°27	29°29	7° 1	27°45	14°46	16°38	3°55	2°32	15°42	16°28	16°21	10°19	n.a.	M12
T 13	1 24 47	21°55'26	5♉44	0♎49	8° 7	28°26	14°47	16°35	3°58	2°33	15°41	16°27	16°18	10°26	n.a.	T 13
W14	1 28 43	22°56'40	18°12	2°10	9°13	29° 7	14°47	16°31	4° 2	2°34	15°40	16°27	16°15	10°32	n.a.	W14
T 15	1 32 40	23°57'54	0♊53	3°31	10°19	29°47	14°48	16°28	4° 5	2°35	15°38	16°26	16°12	10°39	n.a.	T 15
F 16	1 36 36	24°59'07	13°47	4°54	11°24	0♍28	14°49	16°24	4° 9	2°35	15°37	16°25	16° 9	10°46	n.a.	F 16
S 17	1 40 33	26° 0'19	26°55	6°18	12°29	1° 9	14°51	16°21	4°12	2°36	15°36	16°23	16° 5	10°52	n.a.	S 17
S 18	1 44 29	27° 1'31	10♋18	7°42	13°34	1°50	14°52	16°18	4°16	2°36	15°35	16°23	16° 2	10°59	n.a.	S 18
M19	1 48 26	28° 2'41	23°58	9° 8	14°38	2°31	14°54	16°15	4°19	2°37	15°33	16°D22	15°59	11° 6	n.a.	M19
T 20	1 52 23	29° 3'51	7♌54	10°34	15°42	3°12	14°56	16°12	4°22	2°37	15°32	16°22	15°56	11°12	n.a.	T 20
W21	1 56 19	0♏ 5'01	22° 7	12° 1	16°46	3°53	14°58	16° 9	4°26	2°38	15°31	16°23	15°53	11°19	n.a.	W21
T 22	2 0 16	1° 6'09	6♍33	13°29	17°49	4°33	15° 0	16° 6	4°29	2°38	15°29	16°24	15°49	11°26	n.a.	T 22
F 23	2 4 12	2° 7'16	21°10	14°57	18°52	5°14	15° 3	16° 3	4°32	2°39	15°28	16°25	15°46	11°32	n.a.	F 23
S 24	2 8 9	3° 8'22	5♎53	16°27	19°55	5°55	15° 5	16° 1	4°36	2°39	15°27	16°26	15°43	11°39	n.a.	S 24
S 25	2 12 5	4° 9'28	20°36	17°56	20°58	6°36	15° 8	15°58	4°39	2°40	15°25	16°R26	15°40	11°46	n.a.	S 25
M26	2 16 2	5°10'32	5♏12	19°27	22° 0	7°17	15°11	15°56	4°42	2°40	15°24	16°25	15°37	11°52	n.a.	M26
T 27	2 19 59	6°11'34	19°34	20°58	23° 1	7°58	15°14	15°54	4°46	2°40	15°23	16°24	15°34	11°59	n.a.	T 27
W28	2 23 55	7°12'36	3♐36	22°30	24° 3	8°39	15°18	15°51	4°49	2°40	15°21	16°21	15°30	12° 6	n.a.	W28
T 29	2 27 52	8°13'36	17°16	24° 3	25° 3	9°20	15°22	15°49	4°52	2°41	15°20	16°18	15°27	12°13	n.a.	T 29
F 30	2 31 48	9♏14'34	0♑32	25♎36	26♐ 4	10♍ 1	15♒25	15♓47	4♎55	2♌41	15♉18	16♎14	15♎24	12♓19	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s56	18 s17	4n14	7n38	2n35	21 s59	2 s36	16n27	1n25	18 s33	1 s50	7 s41	2 s48	0 s50	0n32	21n57	1n50	21n19	4n28	6 s38	6 s50	5 s28		n.a.
F 2	4 20	19 3	4 51	7 12	2 31	22 16	2 36	16 14	1 25	18 33	1 49	7 42	2 48	0 52	0 32	21 57	1 50	21 19	4 28	6 39	6 49	5 26		n.a.
S 3	4 45	18 47	5 12	6 44	2 25	22 33	2 36	16 1	1 25	18 33	1 49	7 44	2 48	0 53	0 32	21 57	1 50	21 19	4 28	6 39	6 47	5 24		n.a.
S 4	5 10	17 37	5 18	6 14	2 20	22 48	2 36	15 47	1 25	18 33	1 49	7 46	2 47	0 55	0 32	21 57	1 50	21 18	4 29	6 39	6 46	5 22		n.a.
M 5	5 34	15 41	5 9	5 43	2 14	23 4	2 36	15 33	1 25	18 33	1 48	7 47	2 47	0 56	0 32	21 56	1 50	21 18	4 29	6 39	6 45	5 20		n.a.
T 6	5 59	13 5	4 47	5 10	2 7	23 18	2 35	15 19	1 25	18 33	1 48	7 49	2 47	0 58	0 32	21 56	1 50	21 18	4 29	6 39	6 44	5 18		n.a.
W 7	6 23	9 59	4 13	4 36	2 1	23 32	2 35	15 6	1 25	18 33	1 47	7 50	2 47	0 59	0 32	21 56	1 50	21 18	4 29	6 38	6 42	5 16		n.a.
T 8	6 47	6 29	3 28	4 0	1 54	23 46	2 34	14 51	1 25	18 33	1 47	7 51	2 47	1 1	0 32	21 56	1 50	21 17	4 29	6 38	6 41	5 14		n.a.
F 9	7 11	2 44	2 35	3 24	1 47	23 58	2 33	14 37	1 25	18 33	1 47	7 53	2 46	1 2	0 32	21 56	1 50	21 17	4 29	6 38	6 40	5 12		n.a.
S 10	7 35	1n 9	1 34	2 47	1 40	24 10	2 32	14 23	1 25	18 33	1 46	7 54	2 46	1 4	0 32	21 56	1 50	21 17	4 29	6 39	6 39	5 10		n.a.
S 11	7 59	5 2	0 29	2 9	1 32	24 22	2 31	14 9	1 25	18 32	1 46	7 56	2 46	1 5	0 32	21 56	1 50	21 17	4 29	6 39	6 37	5 8		n.a.
M12	8 23	8 45	0 s39	1 30	1 25	24 32	2 30	13 54	1 25	18 32	1 46	7 57	2 46	1 7	0 32	21 55	1 50	21 17	4 30	6 39	6 36	5 6		n.a.
T 13	8 46	12 9	1 45	0 51	1 18	24 42	2 28	13 40	1 25	18 31	1 45	7 58	2 45	1 8	0 32	21 55	1 51	21 16	4 30	6 38	6 35	5 5		n.a.
W14	9 9	15 3	2 48	0 11	1 10	24 51	2 27	13 25	1 25	18 31	1 45	7 59	2 45	1 9	0 32	21 55	1 51	21 16	4 30	6 38	6 34	5 3		n.a.
T 15	9 33	17 16	3 43	0 s29	1 3	25 0	2 25	13 10	1 24	18 30	1 44	8 0	2 45	1 11	0 32	21 55	1 51	21 16	4 30	6 38	6 32	5 1		n.a.
F 16	9 56	18 39	4 28	1 9	0 55	25 8	2 23	12 55	1 24	18 29	1 44	8 1	2 45	1 12	0 32	21 55	1 51	21 15	4 30	6 37	6 31	4 59		n.a.
S 17	10 19	19 4	4 59	1 50	0 48	25 15	2 21	12 40	1 24	18 29	1 44	8 3	2 44	1 14	0 32	21 55	1 51	21 15	4 30	6 37	6 30	4 57		n.a.
S 18	10 41	18 27	5 16	2 31	0 41	25 21	2 19	12 25	1 24	18 28	1 43	8 4	2 44	1 15	0 32	21 55	1 51	21 15	4 30	6 37	6 29	4 55		n.a.
M19	11 4	16 45	5 15	3 13	0 33	25 27	2 17	12 10	1 24	18 27	1 43	8 5	2 44	1 16	0 32	21 55	1 51	21 15	4 30	6 36	6 27	4 53		n.a.
T 20	11 26	14 3	4 55	3 54	0 26	25 32	2 14	11 55	1 24	18 26	1 43	8 6	2 44	1 18	0 32	21 55	1 51	21 14	4 31	6 36	6 26	4 51		n.a.
W21	11 49	10 28	4 18	4 36	0 19	25 36	2 12	11 39	1 24	18 25	1 42	8 6	2 43	1 19	0 32	21 55	1 51	21 14	4 31	6 37	6 25	4 49		n.a.
T 22	12 11	6 13	3 24	5 17	0 11	25 40	2 9	11 24	1 24	18 24	1 42	8 7	2 43	1 21	0 32	21 55	1 51	21 14	4 31	6 37	6 24	4 47		n.a.
F 23	12 32	1 32	2 16	5 59	0 4	25 43	2 6	11 8	1 24	18 23	1 41	8 8	2 43	1 22	0 32	21 55	1 51	21 13	4 31	6 38	6 22	4 45		n.a.
S 24	12 54	3 s17	0 58	6 41	0 s 3	25 45	2 3	10 53	1 24	18 22	1 41	8 9	2 43	1 23	0 32	21 55	1 51	21 13	4 31	6 38	6 21	4 44		n.a.
S 25	13 15	7 54	0n23	7 22	0 10	25 47	2 0	10 37	1 23	18 20	1 41	8 10	2 42	1 25	0 32	21 55	1 51	21 13	4 31	6 38	6 20	4 42		n.a.
M26	13 36	12 1	1 42	8 4	0 17	25 47	1 57	10 21	1 23	18 19	1 40	8 10	2 42	1 26	0 32	21 55	1 51	21 12	4 31	6 38	6 19	4 40		n.a.
T 27	13 57	15 20	2 53	8 46	0 23	25 48	1 53	10 5	1 23	18 18	1 40	8 11	2 42	1 27	0 32	21 55	1 52	21 12	4 31	6 37	6 17	4 38		n.a.
W28	14 18	17 40	3 52	9 27	0 30	25 47	1 49	9 50	1 23	18 16	1 40	8 12	2 41	1 29	0 32	21 55	1 52	21 12	4 31	6 36	6 16	4 36		n.a.
T 29	14 38	18 54	4 36	10 8	0 36	25 46	1 46	9 34	1 23	18 15	1 39	8 12	2 41	1 30	0 32	21 55	1 52	21 11	4 31	6 35	6 15	4 34		n.a.
F 30	14 s58	19 s 2	5n 3	10 s49	0 s42	25 s44	1 s42	9n18	1n23	18 s13	1 s39	8 s13	2 s41	1 s31	0n32	21n55	1n52	21n11	4n32	6 s33	6 s13	4 s32		n.a.

Julian Day Number = 268032.5, Delta T = 30h13m12s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'22, Lahiri = -58°38'21 Julian Calendar 1 Nov. 3980 BCE == Greg. Calendar 30 Sept. 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3980 BCE
geocentric

DECEMBER 3980 BCE (-3979) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 45	10♏15'30	13♉24	27♎10	27♐ 4	10♍42	15♒29	15°R45	4♎58	2♌41	15°R17	16°R11	15♎21	12♓26	n.a.	S 1
S 2	2 39 41	11°16'25	25°55	28°44	28° 3	11°23	15°34	15♓44	5° 1	2°41	15♉16	16♎ 9	15°18	12°33	n.a.	S 2
M 3	2 43 38	12°17'18	8♒ 8	0♏20	29° 2	12° 4	15°38	15°42	5° 5	2°41	15°14	16°D 8	15°14	12°39	n.a.	M 3
T 4	2 47 35	13°18'09	20° 8	1°56	0♉ 1	12°45	15°43	15°41	5° 8	2°41	15°13	16° 8	15°11	12°46	n.a.	T 4
W 5	2 51 31	14°18'58	1♓59	3°32	0°59	13°26	15°47	15°39	5°11	2°R41	15°12	16° 9	15° 8	12°53	n.a.	W 5
T 6	2 55 28	15°19'46	13°48	5°10	1°56	14° 7	15°52	15°38	5°14	2°41	15°10	16°11	15° 5	12°59	n.a.	T 6
F 7	2 59 24	16°20'31	25°38	6°48	2°53	14°48	15°58	15°37	5°17	2°41	15° 9	16°13	15° 2	13° 6	n.a.	F 7
S 8	3 3 21	17°21'15	7♈34	8°27	3°50	15°29	16° 3	15°36	5°20	2°41	15° 7	16°14	14°59	13°13	n.a.	S 8
S 9	3 7 17	18°21'56	19°40	10° 7	4°45	16°10	16° 8	15°35	5°22	2°41	15° 6	16°R14	14°55	13°19	n.a.	S 9
M10	3 11 14	19°22'36	1♉58	11°47	5°41	16°51	16°14	15°34	5°25	2°41	15° 5	16°13	14°52	13°26	n.a.	M10
T 11	3 15 11	20°23'14	14°31	13°29	6°35	17°32	16°20	15°33	5°28	2°40	15° 3	16°10	14°49	13°33	n.a.	T 11
W12	3 19 7	21°23'50	27°19	15°11	7°29	18°13	16°26	15°32	5°31	2°40	15° 2	16° 6	14°46	13°39	n.a.	W12
T 13	3 23 4	22°24'25	10♊23	16°54	8°22	18°54	16°32	15°32	5°34	2°40	15° 1	16° 0	14°43	13°46	n.a.	T 13
F 14	3 27 0	23°24'58	23°40	18°38	9°14	19°36	16°38	15°31	5°37	2°40	14°59	15°53	14°40	13°53	n.a.	F 14
S 15	3 30 57	24°25'29	7♋11	20°23	10° 6	20°17	16°45	15°31	5°39	2°39	14°58	15°47	14°36	13°59	n.a.	S 15
S 16	3 34 53	25°25'58	20°52	22° 9	10°57	20°58	16°51	15°31	5°42	2°39	14°57	15°42	14°33	14° 6	n.a.	S 16
M17	3 38 50	26°26'26	4♌43	23°55	11°47	21°39	16°58	15°D31	5°45	2°39	14°55	15°38	14°30	14°13	n.a.	M17
T 18	3 42 46	27°26'52	18°42	25°43	12°36	22°20	17° 5	15°31	5°47	2°38	14°54	15°36	14°27	14°19	n.a.	T 18
W19	3 46 43	28°27'16	2♍47	27°31	13°24	23° 1	17°12	15°31	5°50	2°38	14°52	15°D36	14°24	14°26	n.a.	W19
T 20	3 50 40	29°27'39	16°57	29°20	14°12	23°42	17°19	15°32	5°52	2°37	14°51	15°36	14°20	14°33	n.a.	T 20
F 21	3 54 36	0♐28'00	1♎11	1♐10	14°58	24°23	17°27	15°32	5°55	2°37	14°50	15°38	14°17	14°39	n.a.	F 21
S 22	3 58 33	1°28'19	15°26	3° 1	15°44	25° 5	17°34	15°32	5°57	2°36	14°48	15°R38	14°14	14°46	n.a.	S 22
S 23	4 2 29	2°28'37	29°41	4°53	16°28	25°46	17°42	15°33	6° 0	2°35	14°47	15°38	14°11	14°53	n.a.	S 23
M24	4 6 26	3°28'52	13♏50	6°45	17°12	26°27	17°50	15°34	6° 2	2°35	14°46	15°34	14° 8	14°59	n.a.	M24
T 25	4 10 22	4°29'06	27°51	8°38	17°54	27° 8	17°58	15°35	6° 4	2°34	14°45	15°29	14° 5	15° 6	n.a.	T 25
W26	4 14 19	5°29'18	11♐39	10°32	18°36	27°49	18° 6	15°36	6° 7	2°34	14°43	15°22	14° 1	15°13	n.a.	W26
T 27	4 18 15	6°29'27	25° 9	12°26	19°16	28°30	18°14	15°37	6° 9	2°33	14°42	15°13	13°58	15°19	n.a.	T 27
F 28	4 22 12	7°29'35	8♉20	14°20	19°55	29°11	18°23	15°38	6°11	2°32	14°41	15° 3	13°55	15°26	n.a.	F 28
S 29	4 26 9	8°29'40	21°11	16°15	20°32	29°53	18°31	15°39	6°13	2°31	14°40	14°54	13°52	15°33	n.a.	S 29
S 30	4 30 5	9°29'42	3♒43	18°10	21° 9	0♎34	18°40	15°41	6°15	2°30	14°38	14°47	13°49	15°39	n.a.	S 30
M31	4 34 2	10♐29'43	15♒57	20♐ 4	21♉44	1♎15	18♒49	15♓42	6♎17	2♌30	14♉37	14♎41	13♎46	15♓46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s18	18s11	5n15	11s30	0s48	25s41	1s37	9n 1	1n23	18s12	1s38	8s13	2s41	1s32	0n32	21n55	1n52	21n11	4n32	6s32	6s12	4s30		n.a.
S 2	15 37	16 28	5 11	12 10	0 54	25 38	1 33	8 45	1 22	18 10	1 38	8 14	2 40	1 34	0 32	21 55	1 52	21 10	4 32	6 31	6 11	4 28		n.a.
M 3	15 57	14 2	4 52	12 50	1 0	25 34	1 29	8 29	1 22	18 8	1 38	8 14	2 40	1 35	0 32	21 55	1 52	21 10	4 32	6 31	6 10	4 26		n.a.
T 4	16 16	11 3	4 22	13 30	1 6	25 30	1 24	8 13	1 22	18 7	1 37	8 14	2 40	1 36	0 32	21 55	1 52	21 10	4 32	6 31	6 8	4 24		n.a.
W 5	16 34	7 39	3 40	14 9	1 11	25 25	1 19	7 56	1 22	18 5	1 37	8 15	2 39	1 37	0 32	21 55	1 52	21 9	4 32	6 31	6 7	4 22		n.a.
T 6	16 53	3 57	2 49	14 47	1 16	25 19	1 14	7 40	1 22	18 3	1 37	8 15	2 39	1 39	0 32	21 55	1 52	21 9	4 32	6 32	6 6	4 21		n.a.
F 7	17 11	0 6	1 51	15 25	1 21	25 13	1 9	7 23	1 21	18 1	1 36	8 15	2 39	1 40	0 32	21 55	1 52	21 9	4 32	6 33	6 5	4 19		n.a.
S 8	17 29	3n48	0 47	16 3	1 25	25 6	1 3	7 7	1 21	17 59	1 36	8 15	2 38	1 41	0 32	21 55	1 52	21 8	4 32	6 33	6 3	4 17		n.a.
S 9	17 46	7 37	0s19	16 40	1 30	24 58	0 58	6 50	1 21	17 57	1 36	8 15	2 38	1 42	0 32	21 55	1 52	21 8	4 32	6 33	6 2	4 15		n.a.
M10	18 3	11 10	1 25	17 16	1 34	24 50	0 52	6 34	1 21	17 55	1 35	8 15	2 38	1 43	0 32	21 55	1 52	21 8	4 32	6 33	6 1	4 13		n.a.
T 11	18 20	14 17	2 29	17 52	1 37	24 42	0 46	6 17	1 20	17 53	1 35	8 15	2 37	1 44	0 32	21 56	1 53	21 7	4 32	6 32	6 0	4 11		n.a.
W12	18 36	16 46	3 26	18 26	1 41	24 32	0 40	6 0	1 20	17 51	1 35	8 15	2 37	1 46	0 32	21 56	1 53	21 7	4 32	6 30	5 58	4 9		n.a.
T 13	18 52	18 27	4 13	19 0	1 44	24 23	0 33	5 43	1 20	17 48	1 34	8 15	2 37	1 47	0 32	21 56	1 53	21 7	4 33	6 28	5 57	4 7		n.a.
F 14	19 8	19 9	4 48	19 33	1 47	24 13	0 27	5 27	1 19	17 46	1 34	8 15	2 36	1 48	0 32	21 56	1 53	21 6	4 33	6 25	5 56	4 5		n.a.
S 15	19 24	18 47	5 7	20 5	1 49	24 2	0 20	5 10	1 19	17 44	1 34	8 15	2 36	1 49	0 32	21 56	1 53	21 6	4 33	6 23	5 55	4 3		n.a.
S 16	19 39	17 20	5 9	20 35	1 51	23 51	0 13	4 53	1 19	17 41	1 33	8 15	2 36	1 50	0 32	21 56	1 53	21 5	4 33	6 20	5 53	4 1		n.a.
M17	19 53	14 52	4 54	21 5	1 53	23 40	0 6	4 36	1 19	17 39	1 33	8 14	2 35	1 51	0 32	21 56	1 53	21 5	4 33	6 19	5 52	3 59		n.a.
T 18	20 8	11 31	4 21	21 33	1 54	23 28	0n 1	4 19	1 18	17 37	1 33	8 14	2 35	1 52	0 32	21 57	1 53	21 5	4 33	6 18	5 51	3 57		n.a.
W19	20 22	7 29	3 31	22 0	1 55	23 15	0 9	4 2	1 18	17 34	1 32	8 14	2 35	1 53	0 32	21 57	1 53	21 4	4 33	6 18	5 50	3 56		n.a.
T 20	20 35	3 1	2 29	22 26	1 55	23 3	0 17	3 45	1 18	17 31	1 32	8 13	2 34	1 54	0 32	21 57	1 53	21 4	4 33	6 18	5 48	3 54		n.a.
F 21	20 48	1s40	1 18	22 50	1 55	22 49	0 25	3 28	1 17	17 29	1 32	8 13	2 34	1 55	0 32	21 57	1 53	21 4	4 33	6 19	5 47	3 52		n.a.
S 22	21 1	6 15	0 1	23 12	1 54	22 36	0 33	3 11	1 17	17 26	1 31	8 12	2 34	1 56	0 32	21 57	1 53	21 3	4 33	6 19	5 46	3 50		n.a.
S 23	21 14	10 30	1n15	23 32	1 53	22 22	0 41	2 53	1 16	17 23	1 31	8 12	2 33	1 57	0 32	21 57	1 53	21 3	4 33	6 19	5 44	3 48		n.a.
M24	21 26	14 6	2 26	23 51	1 51	22 8	0 50	2 36	1 16	17 21	1 31	8 11	2 33	1 58	0 32	21 58	1 53	21 3	4 33	6 18	5 43	3 46		n.a.
T 25	21 37	16 51	3 28	24 8	1 48	21 54	0 58	2 19	1 16	17 18	1 30	8 10	2 33	1 59	0 32	21 58	1 54	21 2	4 33	6 15	5 42	3 44		n.a.
W26	21 48	18 35	4 16	24 22	1 45	21 39	1 7	2 2	1 15	17 15	1 30	8 10	2 33	2 0	0 32	21 58	1 54	21 2	4 33	6 13	5 41	3 42		n.a.
T 27	21 59	19 12	4 48	24 35	1 41	21 25	1 16	1 45	1 15	17 12	1 30	8 9	2 32	2 1	0 32	21 58	1 54	21 1	4 33	6 9	5 39	3 40		n.a.
F 28	22 9	18 46	5 5	24 45	1 37	21 10	1 26	1 28	1 14	17 9	1 29	8 8	2 32	2 2	0 32	21 59	1 54	21 1	4 33	6 5	5 38	3 38		n.a.
S 29	22 19	17 22	5 5	24 53	1 32	20 54	1 35	1 10	1 14	17 6	1 29	8 7	2 32	2 2	0 32	21 59	1 54	21 1	4 33	6 2	5 37	3 36		n.a.
S 30	22 29	15 9	4 50	24 59	1 26	20 39	1 45	0 53	1 13	17 3	1 29	8 6	2 31	2 3	0 32	21 59	1 54	21 0	4 33	5 59	5 36	3 34		n.a.
M31	22s38	12s19	4n23	25s 2	1s20	20s24	1n55	0n36	1n13	17s 0	1s29	8s 5	2s31	2s 4	0n32	21n59	1n54	21n 0	4n33	5s57	5s34	3s32		n.a.

Julian Day Number = 268062.5, Delta T = 30h13m09s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'18, Lahiri = -58°38'17 Julian Calendar 1 Dec. 3980 BCE == Greg. Calendar 30 Oct. 3980 BCE

The year -3979 astronomical counting style corresponds to year 3980 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

JANUARY 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 58	11♐29'40	27♒58	21♐58	22♑17	1♎56	18♒58	15♓44	6♎19	2°R29	14°R36	14°R38	13♎42	15♓53	n.a.	T 1
W 2	4 41 55	12°29'35	9♓50	23°50	22°49	2°37	19° 7	15°46	6°21	2♏28	14♉35	14°D37	13°39	15°59	n.a.	W 2
T 3	4 45 51	13°29'28	21°39	25°42	23°20	3°18	19°16	15°48	6°23	2°27	14°33	14♎37	13°36	16° 6	n.a.	T 3
F 4	4 49 48	14°29'19	3♈30	27°32	23°48	3°59	19°25	15°50	6°25	2°26	14°32	14°38	13°33	16°13	n.a.	F 4
S 5	4 53 44	15°29'07	15°27	29°21	24°15	4°40	19°34	15°52	6°27	2°25	14°31	14°R39	13°30	16°19	n.a.	S 5
S 6	4 57 41	16°28'52	27°37	1♑ 6	24°41	5°22	19°44	15°54	6°29	2°24	14°30	14°38	13°26	16°26	n.a.	S 6
M 7	5 1 38	17°28'35	10♉ 3	2°49	25° 4	6° 3	19°54	15°56	6°31	2°23	14°29	14°35	13°23	16°32	n.a.	M 7
T 8	5 5 34	18°28'16	22°47	4°29	25°26	6°44	20° 3	15°59	6°32	2°22	14°28	14°29	13°20	16°39	n.a.	T 8
W 9	5 9 31	19°27'54	5♊53	6° 5	25°46	7°25	20°13	16° 1	6°34	2°21	14°27	14°21	13°17	16°46	n.a.	W 9
T 10	5 13 27	20°27'30	19°18	7°36	26° 4	8° 6	20°23	16° 4	6°36	2°20	14°26	14°11	13°14	16°52	n.a.	T 10
F 11	5 17 24	21°27'04	3♋ 2	9° 2	26°20	8°47	20°33	16° 7	6°37	2°19	14°25	14° 0	13°11	16°59	n.a.	F 11
S 12	5 21 20	22°26'35	17° 0	10°23	26°33	9°28	20°44	16°10	6°39	2°18	14°23	13°49	13° 7	17° 6	n.a.	S 12
S 13	5 25 17	23°26'04	1♌ 8	11°38	26°45	10° 9	20°54	16°13	6°40	2°16	14°22	13°39	13° 4	17°12	n.a.	S 13
M14	5 29 13	24°25'32	15°21	12°46	26°54	10°50	21° 4	16°16	6°42	2°15	14°21	13°32	13° 1	17°19	n.a.	M14
T 15	5 33 10	25°24'57	29°35	13°48	27° 1	11°31	21°15	16°19	6°43	2°14	14°20	13°27	12°58	17°26	n.a.	T 15
W16	5 37 6	26°24'20	13♍47	14°43	27° 5	12°12	21°25	16°22	6°44	2°13	14°19	13°24	12°55	17°32	n.a.	W16
T 17	5 41 3	27°23'41	27°55	15°30	27°R 8	12°53	21°36	16°26	6°45	2°12	14°19	13°D24	12°51	17°39	n.a.	T 17
F 18	5 44 59	28°23'00	11♎58	16°10	27° 7	13°35	21°47	16°29	6°47	2°10	14°18	13°R24	12°48	17°46	n.a.	F 18
S 19	5 48 56	29°22'17	25°55	16°42	27° 5	14°16	21°58	16°33	6°48	2° 9	14°17	13°23	12°45	17°52	n.a.	S 19
S 20	5 52 53	0♑21'32	9♏45	17° 6	27° 0	14°57	22° 9	16°36	6°49	2° 8	14°16	13°21	12°42	17°59	n.a.	S 20
M21	5 56 49	1°20'45	23°29	17°22	26°52	15°38	22°20	16°40	6°50	2° 6	14°15	13°16	12°39	18° 6	n.a.	M21
T 22	6 0 46	2°19'57	7♐ 3	17°30	26°42	16°19	22°31	16°44	6°51	2° 5	14°14	13° 8	12°36	18°12	n.a.	T 22
W23	6 4 42	3°19'06	20°27	17°R30	26°29	16°59	22°42	16°48	6°52	2° 4	14°13	12°58	12°32	18°19	n.a.	W23
T 24	6 8 39	4°18'12	3♑38	17°23	26°14	17°40	22°54	16°52	6°53	2° 2	14°12	12°45	12°29	18°26	n.a.	T 24
F 25	6 12 35	5°17'17	16°34	17° 8	25°57	18°21	23° 5	16°56	6°54	2° 1	14°12	12°32	12°26	18°32	n.a.	F 25
S 26	6 16 32	6°16'19	29°15	16°47	25°37	19° 2	23°17	17° 0	6°55	1°59	14°11	12°19	12°23	18°39	n.a.	S 26
S 27	6 20 28	7°15'18	11♒40	16°20	25°15	19°43	23°28	17° 4	6°55	1°58	14°10	12° 8	12°20	18°46	n.a.	S 27
M28	6 24 25	8°14'16	23°51	15°46	24°50	20°24	23°40	17° 9	6°56	1°57	14° 9	11°59	12°17	18°52	n.a.	M28
T 29	6 28 21	9°13'10	5♓50	15° 8	24°23	21° 5	23°52	17°13	6°57	1°55	14° 9	11°53	12°13	18°59	n.a.	T 29
W30	6 32 18	10°12'03	17°41	14°26	23°55	21°46	24° 4	17°18	6°57	1°54	14° 8	11°49	12°10	19° 6	n.a.	W30
T 31	6 36 14	11♑10'52	29♓29	13♑41	23♑24	22♎26	24♒16	17♓23	6♎58	1♏52	14♉ 7	11♎48	12♎ 7	19♓12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s47	9s 1	3n44	25s 3	1s12	20s 8	2n 5	0n19	1n12	16s57	1s28	8s 5	2s31	2s 5	0n32	22n 0	1n54	21n 0	4n33	5s55	5s33	3s31			n.a.
W 2	22 55	5 23	2 56	25 1	1 4	19 53	2 16	0 2	1 12	16 53	1 28	8 4	2 30	2 6	0 33	22 0	1 54	20 59	4 33	5 55	5 32	3 29			n.a.
T 3	23 3	1 34	2 0	24 57	0 56	19 37	2 26	0s16	1 11	16 50	1 28	8 2	2 30	2 7	0 33	22 0	1 54	20 59	4 33	5 55	5 31	3 27			n.a.
F 4	23 10	2n20	0 59	24 51	0 46	19 22	2 37	0 33	1 11	16 47	1 27	8 1	2 30	2 7	0 33	22 0	1 54	20 59	4 33	5 55	5 29	3 25			n.a.
S 5	23 17	6 11	0s 4	24 42	0 36	19 6	2 48	0 50	1 10	16 44	1 27	8 0	2 29	2 8	0 33	22 1	1 54	20 58	4 33	5 55	5 28	3 23			n.a.
S 6	23 23	9 50	1 9	24 31	0 25	18 51	2 59	1 7	1 10	16 40	1 27	7 59	2 29	2 9	0 33	22 1	1 54	20 58	4 33	5 55	5 27	3 21			n.a.
M 7	23 29	13 9	2 11	24 17	0 13	18 35	3 10	1 25	1 9	16 37	1 27	7 58	2 29	2 9	0 33	22 1	1 54	20 58	4 33	5 54	5 25	3 19			n.a.
T 8	23 35	15 56	3 9	24 2	0 1	18 20	3 22	1 42	1 9	16 33	1 26	7 57	2 28	2 10	0 33	22 2	1 54	20 57	4 33	5 52	5 24	3 17			n.a.
W 9	23 40	17 59	3 58	23 45	0n12	18 5	3 34	1 59	1 8	16 30	1 26	7 55	2 28	2 11	0 33	22 2	1 54	20 57	4 33	5 48	5 23	3 15			n.a.
T 10	23 45	19 5	4 35	23 27	0 25	17 50	3 45	2 16	1 7	16 26	1 26	7 54	2 28	2 11	0 33	22 2	1 54	20 57	4 33	5 44	5 22	3 13			n.a.
F 11	23 49	19 7	4 57	23 8	0 39	17 35	3 57	2 33	1 7	16 23	1 26	7 53	2 27	2 12	0 33	22 3	1 55	20 56	4 33	5 40	5 20	3 11			n.a.
S 12	23 52	17 59	5 2	22 47	0 53	17 21	4 9	2 51	1 6	16 19	1 25	7 51	2 27	2 13	0 33	22 3	1 55	20 56	4 33	5 36	5 19	3 9			n.a.
S 13	23 56	15 46	4 49	22 27	1 8	17 7	4 21	3 8	1 6	16 16	1 25	7 50	2 27	2 13	0 33	22 3	1 55	20 56	4 33	5 32	5 18	3 7			n.a.
M14	23 58	12 35	4 18	22 6	1 23	16 53	4 34	3 25	1 5	16 12	1 25	7 48	2 26	2 14	0 33	22 4	1 55	20 55	4 33	5 29	5 17	3 6			n.a.
T 15	24 1	8 39	3 31	21 45	1 37	16 40	4 46	3 42	1 4	16 8	1 25	7 47	2 26	2 14	0 33	22 4	1 55	20 55	4 33	5 27	5 15	3 4			n.a.
W16	24 3	4 15	2 30	21 24	1 52	16 27	4 58	3 59	1 4	16 5	1 24	7 45	2 26	2 15	0 33	22 4	1 55	20 55	4 33	5 26	5 14	3 2			n.a.
T 17	24 4	0s23	1 21	21 4	2 7	16 14	5 10	4 16	1 3	16 1	1 24	7 43	2 26	2 15	0 33	22 5	1 55	20 54	4 33	5 26	5 13	3 0			n.a.
F 18	24 5	4 58	0 8	20 45	2 21	16 2	5 23	4 33	1 2	15 57	1 24	7 42	2 25	2 16	0 33	22 5	1 55	20 54	4 33	5 26	5 12	2 58			n.a.
S 19	24 6	9 15	1n 6	20 28	2 35	15 51	5 35	4 50	1 1	15 53	1 24	7 40	2 25	2 16	0 33	22 5	1 55	20 54	4 33	5 26	5 10	2 56			n.a.
S 20	24 6	13 0	2 15	20 12	2 48	15 40	5 47	5 7	1 1	15 49	1 23	7 38	2 25	2 17	0 33	22 6	1 55	20 53	4 33	5 25	5 9	2 54			n.a.
M21	24 5	16 0	3 15	19 57	3 1	15 29	5 59	5 24	1 0	15 45	1 23	7 36	2 24	2 17	0 33	22 6	1 55	20 53	4 33	5 23	5 8	2 52			n.a.
T 22	24 4	18 5	4 4	19 45	3 12	15 20	6 11	5 41	0 59	15 41	1 23	7 35	2 24	2 17	0 33	22 6	1 55	20 53	4 33	5 20	5 6	2 50			n.a.
W23	24 3	19 7	4 38	19 34	3 23	15 11	6 23	5 58	0 58	15 37	1 23	7 33	2 24	2 18	0 33	22 7	1 55	20 53	4 33	5 15	5 5	2 48			n.a.
T 24	24 1	19 6	4 57	19 26	3 32	15 2	6 34	6 14	0 58	15 33	1 22	7 31	2 23	2 18	0 33	22 7	1 55	20 52	4 33	5 10	5 4	2 46			n.a.
F 25	23 59	18 5	5 0	19 19	3 40	14 55	6 45	6 31	0 57	15 29	1 22	7 29	2 23	2 19	0 33	22 7	1 55	20 52	4 33	5 5	5 3	2 44			n.a.
S 26	23 57	16 11	4 48	19 15	3 47	14 48	6 56	6 48	0 56	15 25	1 22	7 27	2 23	2 19	0 33	22 8	1 55	20 52	4 33	5 0	5 1	2 42			n.a.
S 27	23 53	13 34	4 22	19 14	3 52	14 42	7 6	7 4	0 55	15 21	1 22	7 25	2 23	2 19	0 33	22 8	1 55	20 51	4 33	4 55	5 0	2 41			n.a.
M28	23 50	10 24	3 45	19 14	3 56	14 36	7 16	7 21	0 54	15 17	1 22	7 23	2 22	2 19	0 33	22 8	1 55	20 51	4 33	4 52	4 59	2 39			n.a.
T 29	23 46	6 52	2 58	19 17	3 58	14 32	7 25	7 38	0 53	15 12	1 21	7 21	2 22	2 20	0 33	22 9	1 55	20 51	4 33	4 49	4 58	2 37			n.a.
W30	23 41	3 6	2 4	19 21	3 58	14 28	7 34	7 54	0 52	15 8	1 21	7 19	2 22	2 20	0 33	22 9	1 55	20 51	4 33	4 48	4 56	2 35			n.a.
T 31	23s37	0n47	1n 5	19s28	3n56	14s26	7n42	8s10	0n51	15s 4	1s21	7s17	2s21	2s20	0n33	22n10	1n55	20n51	4n33	4s47	4s55	2s33			n.a.

Julian Day Number = 268093.5, Delta T = 30h13m06s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'13, Lahiri = -58°38'13 Julian Calendar 1 Jan. 3979 BCE == Greg. Calendar 30 Nov. 3980 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

FEBRUARY 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 11	12♉ 9'40	11♈19	12°R54	22°R52	23♎ 7	24♒28	17♓27	6♎59	1°R51	14°R 7	11°R48	12♎ 4	19♓19	n.a.	F 1
S 2	6 44 8	13° 8'24	23°16	12♉ 5	22♉18	23°48	24°40	17°32	6°59	1♌49	14♉ 6	11♎48	12° 1	19°26	n.a.	S 2
S 3	6 48 4	14° 7'07	5♉27	11°16	21°42	24°28	24°52	17°37	6°59	1°48	14° 5	11°47	11°57	19°32	n.a.	S 3
M 4	6 52 1	15° 5'47	17°55	10°28	21° 6	25° 9	25° 4	17°42	7° 0	1°46	14° 5	11°43	11°54	19°39	n.a.	M 4
T 5	6 55 57	16° 4'24	0♊45	9°42	20°29	25°50	25°16	17°47	7° 0	1°44	14° 4	11°38	11°51	19°46	n.a.	T 5
W 6	6 59 54	17° 2'59	13°59	8°57	19°51	26°30	25°28	17°52	7° 0	1°43	14° 4	11°29	11°48	19°52	n.a.	W 6
T 7	7 3 50	18° 1'32	27°39	8°16	19°12	27°11	25°41	17°57	7° 0	1°41	14° 3	11°19	11°45	19°59	n.a.	T 7
F 8	7 7 47	19° 0'03	11♋42	7°39	18°34	27°51	25°53	18° 3	7° 1	1°40	14° 3	11° 7	11°42	20° 6	n.a.	F 8
S 9	7 11 43	19°58'31	26° 4	7° 5	17°55	28°32	26° 6	18° 8	7° 1	1°38	14° 2	10°56	11°38	20°12	n.a.	S 9
S 10	7 15 40	20°56'57	10♌38	6°36	17°17	29°12	26°18	18°14	7°R 1	1°37	14° 2	10°45	11°35	20°19	n.a.	S 10
M11	7 19 36	21°55'21	25°17	6°12	16°40	29°53	26°31	18°19	7° 1	1°35	14° 2	10°37	11°32	20°26	n.a.	M11
T 12	7 23 33	22°53'44	9♍55	5°54	16° 3	0♏33	26°44	18°25	7° 1	1°33	14° 1	10°32	11°29	20°32	n.a.	T 12
W13	7 27 29	23°52'04	24°25	5°40	15°28	1°14	26°56	18°30	7° 1	1°32	14° 1	10°29	11°26	20°39	n.a.	W13
T 14	7 31 26	24°50'23	8♎43	5°31	14°53	1°54	27° 9	18°36	7° 0	1°30	14° 1	10°D29	11°23	20°46	n.a.	T 14
F 15	7 35 22	25°48'39	22°48	5°D28	14°21	2°34	27°22	18°42	7° 0	1°29	14° 0	10°R29	11°19	20°52	n.a.	F 15
S 16	7 39 19	26°46'54	6♏40	5°30	13°50	3°14	27°35	18°48	7° 0	1°27	14° 0	10°28	11°16	20°59	n.a.	S 16
S 17	7 43 16	27°45'08	20°18	5°37	13°20	3°55	27°48	18°54	7° 0	1°25	14° 0	10°27	11°13	21° 6	n.a.	S 17
M18	7 47 12	28°43'20	3♐43	5°49	12°53	4°35	28° 1	19° 0	6°59	1°24	14° 0	10°22	11°10	21°12	n.a.	M18
T 19	7 51 9	29°41'30	16°56	6° 6	12°28	5°15	28°14	19° 6	6°59	1°22	13°59	10°15	11° 7	21°19	n.a.	T 19
W20	7 55 5	0♒39'38	29°57	6°27	12° 5	5°55	28°27	19°12	6°58	1°20	13°59	10° 6	11° 3	21°25	n.a.	W20
T 21	7 59 2	1°37'44	12♑47	6°53	11°45	6°35	28°40	19°18	6°58	1°19	13°59	9°55	11° 0	21°32	n.a.	T 21
F 22	8 2 58	2°35'49	25°24	7°24	11°26	7°15	28°53	19°25	6°57	1°17	13°59	9°43	10°57	21°39	n.a.	F 22
S 23	8 6 55	3°33'52	7♒50	7°58	11°11	7°55	29° 7	19°31	6°57	1°15	13°59	9°31	10°54	21°45	n.a.	S 23
S 24	8 10 51	4°31'52	20° 3	8°36	10°57	8°34	29°20	19°37	6°56	1°14	13°59	9°21	10°51	21°52	n.a.	S 24
M25	8 14 48	5°29'51	2♓ 7	9°18	10°46	9°14	29°33	19°44	6°55	1°12	13°59	9°13	10°48	21°59	n.a.	M25
T 26	8 18 44	6°27'48	14° 1	10° 4	10°37	9°54	29°46	19°50	6°55	1°11	13°D59	9° 7	10°44	22° 5	n.a.	T 26
W27	8 22 41	7°25'43	25°50	10°53	10°31	10°33	29°59	19°57	6°54	1° 9	13°59	9° 4	10°41	22°12	n.a.	W27
T 28	8 26 37	8♒23'36	7♈37	11♑45	10♑28	11♏13	0♓13	20♓ 3	6♎53	1♌ 7	13♉59	9°D 3	10♎38	22♓19	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s31	4n38	0n 3	19s36	3n53	14s24	7n49	8s27	0n50	15s 0	1s21	7s15	2s21	2s20	0n33	22n10	1n55	20n50	4n33	4s47	4s54	2s31		n.a.
S 2	23 26	8 21	1s 1	19 45	3 47	14 23	7 56	8 43	0 50	14 55	1 21	7 12	2 21	2 20	0 33	22 10	1 55	20 50	4 33	4 47	4 52	2 29		n.a.
S 3	23 19	11 47	2 2	19 57	3 41	14 22	8 1	8 59	0 49	14 51	1 20	7 10	2 21	2 21	0 33	22 11	1 56	20 50	4 33	4 47	4 51	2 27		n.a.
M 4	23 13	14 47	2 59	20 9	3 32	14 23	8 6	9 16	0 48	14 47	1 20	7 8	2 20	2 21	0 33	22 11	1 56	20 50	4 33	4 46	4 50	2 25		n.a.
T 5	23 6	17 9	3 49	20 22	3 22	14 24	8 11	9 32	0 47	14 42	1 20	7 6	2 20	2 21	0 33	22 12	1 56	20 49	4 33	4 43	4 49	2 23		n.a.
W 6	22 58	18 41	4 28	20 36	3 11	14 27	8 14	9 48	0 45	14 38	1 20	7 3	2 20	2 21	0 33	22 12	1 56	20 49	4 33	4 40	4 47	2 21		n.a.
T 7	22 51	19 12	4 53	20 51	2 59	14 30	8 16	10 4	0 44	14 33	1 20	7 1	2 20	2 21	0 33	22 12	1 56	20 49	4 33	4 36	4 46	2 19		n.a.
F 8	22 42	18 34	5 1	21 6	2 46	14 33	8 18	10 20	0 43	14 29	1 19	6 59	2 19	2 21	0 33	22 13	1 56	20 49	4 33	4 31	4 45	2 17		n.a.
S 9	22 34	16 45	4 51	21 22	2 33	14 38	8 18	10 35	0 42	14 24	1 19	6 56	2 19	2 21	0 33	22 13	1 56	20 49	4 33	4 26	4 44	2 15		n.a.
S 10	22 25	13 52	4 22	21 37	2 18	14 43	8 18	10 51	0 41	14 20	1 19	6 54	2 19	2 21	0 33	22 13	1 56	20 49	4 33	4 22	4 42	2 14		n.a.
M11	22 15	10 5	3 35	21 53	2 4	14 49	8 16	11 7	0 40	14 15	1 19	6 51	2 19	2 21	0 33	22 14	1 56	20 48	4 33	4 19	4 41	2 12		n.a.
T 12	22 6	5 41	2 34	22 9	1 49	14 56	8 14	11 22	0 39	14 10	1 19	6 49	2 18	2 21	0 33	22 14	1 56	20 48	4 33	4 17	4 40	2 10		n.a.
W13	21 55	1 0	1 24	22 25	1 34	15 3	8 11	11 38	0 38	14 6	1 19	6 46	2 18	2 21	0 33	22 15	1 56	20 48	4 33	4 16	4 38	2 8		n.a.
T 14	21 45	3 s41	0 9	22 40	1 19	15 10	8 7	11 53	0 37	14 1	1 18	6 44	2 18	2 21	0 33	22 15	1 56	20 48	4 33	4 15	4 37	2 6		n.a.
F 15	21 34	8 6	1n 5	22 55	1 4	15 19	8 2	12 9	0 35	13 56	1 18	6 41	2 18	2 21	0 33	22 15	1 56	20 48	4 32	4 15	4 36	2 4		n.a.
S 16	21 22	12 0	2 14	23 9	0 50	15 27	7 57	12 24	0 34	13 52	1 18	6 39	2 17	2 21	0 33	22 16	1 56	20 48	4 32	4 15	4 35	2 2		n.a.
S 17	21 11	15 11	3 15	23 23	0 35	15 36	7 51	12 39	0 33	13 47	1 18	6 36	2 17	2 20	0 33	22 16	1 56	20 48	4 32	4 15	4 33	2 0		n.a.
M18	20 59	17 30	4 3	23 37	0 21	15 46	7 44	12 54	0 32	13 42	1 18	6 34	2 17	2 20	0 33	22 17	1 56	20 47	4 32	4 13	4 32	1 58		n.a.
T 19	20 46	18 49	4 38	23 50	0 8	15 55	7 36	13 9	0 30	13 37	1 18	6 31	2 17	2 20	0 33	22 17	1 56	20 47	4 32	4 10	4 31	1 56		n.a.
W20	20 34	19 8	4 58	24 2	0s 6	16 5	7 28	13 24	0 29	13 33	1 17	6 28	2 17	2 20	0 33	22 17	1 56	20 47	4 32	4 6	4 29	1 54		n.a.
T 21	20 20	18 27	5 2	24 13	0 18	16 16	7 20	13 39	0 28	13 28	1 17	6 26	2 16	2 20	0 34	22 18	1 56	20 47	4 32	4 2	4 28	1 52		n.a.
F 22	20 7	16 52	4 51	24 23	0 30	16 26	7 11	13 54	0 26	13 23	1 17	6 23	2 16	2 19	0 34	22 18	1 56	20 47	4 32	3 57	4 27	1 50		n.a.
S 23	19 53	14 31	4 27	24 33	0 42	16 37	7 1	14 8	0 25	13 18	1 17	6 20	2 16	2 19	0 34	22 19	1 56	20 47	4 32	3 52	4 26	1 49		n.a.
S 24	19 39	11 34	3 50	24 42	0 53	16 48	6 52	14 23	0 24	13 13	1 17	6 17	2 16	2 19	0 34	22 19	1 56	20 47	4 32	3 48	4 24	1 47		n.a.
M25	19 25	8 9	3 4	24 49	1 3	16 59	6 42	14 37	0 22	13 8	1 17	6 15	2 16	2 19	0 34	22 19	1 56	20 47	4 32	3 45	4 23	1 45		n.a.
T 26	19 10	4 28	2 10	24 55	1 13	17 10	6 31	14 51	0 21	13 3	1 17	6 12	2 15	2 18	0 34	22 20	1 56	20 47	4 32	3 43	4 22	1 43		n.a.
W27	18 55	0 38	1 10	25 1	1 23	17 20	6 21	15 5	0 19	12 58	1 17	6 9	2 15	2 18	0 34	22 20	1 56	20 47	4 32	3 41	4 21	1 41		n.a.
T 28	18 s40	3n13	0n 8	25 s 5	1 s31	17 s31	6n10	15 s19	0n18	12 s53	1 s16	6 s 6	2 s15	2 s18	0n34	22n20	1n56	20n47	4n32	3 s41	4 s19	1 s39		n.a.

Julian Day Number = 268124.5, Delta T = 30h13m03s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'09, Lahiri = -58°38'09 Julian Calendar 1 Feb. 3979 BCE == Greg. Calendar 31 Dec. 3980 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

MARCH 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 30 34	9♒21'26	19♈26	12♉41	10°D26	11♏52	0♓27	20♓10	6°R52	1°R 6	13♌59	9♎ 3	10♎35	22♓25	n.a.	F 1
S 2	8 34 30	10°19'15	1♌22	13°39	10♉27	12°32	0°40	20°17	6♎51	1♏ 4	13°59	9° 4	10°32	22°32	n.a.	S 2
S 3	8 38 27	11°17'02	13°31	14°41	10°30	13°11	0°54	20°24	6°50	1° 2	13°59	9°R 5	10°29	22°39	n.a.	S 3
M 4	8 42 24	12°14'47	25°58	15°45	10°36	13°50	1° 7	20°30	6°49	1° 1	13°59	9° 3	10°25	22°45	n.a.	M 4
T 5	8 46 20	13°12'30	8♊47	16°52	10°44	14°30	1°21	20°37	6°48	0°59	14° 0	9° 1	10°22	22°52	n.a.	T 5
W 6	8 50 17	14°10'11	22° 3	18° 2	10°54	15° 9	1°34	20°44	6°47	0°58	14° 0	8°56	10°19	22°59	n.a.	W 6
T 7	8 54 13	15° 7'50	5♋46	19°15	11° 6	15°48	1°48	20°51	6°46	0°56	14° 0	8°49	10°16	23° 5	n.a.	T 7
F 8	8 58 10	16° 5'28	19°57	20°30	11°20	16°27	2° 2	20°58	6°45	0°55	14° 0	8°41	10°13	23°12	n.a.	F 8
S 9	9 2 6	17° 3'04	4♌31	21°47	11°36	17° 5	2°15	21° 5	6°43	0°53	14° 1	8°33	10° 9	23°19	n.a.	S 9
S 10	9 6 3	18° 0'38	19°22	23° 7	11°53	17°44	2°29	21°12	6°42	0°51	14° 1	8°26	10° 6	23°25	n.a.	S 10
M11	9 9 59	18°58'11	4♍22	24°29	12°13	18°23	2°43	21°19	6°41	0°50	14° 1	8°20	10° 3	23°32	n.a.	M11
T 12	9 13 56	19°55'42	19°21	25°53	12°35	19° 1	2°56	21°27	6°39	0°48	14° 2	8°17	10° 0	23°39	n.a.	T 12
W13	9 17 52	20°53'11	4♎12	27°20	12°58	19°40	3°10	21°34	6°38	0°47	14° 2	8°D15	9°57	23°45	n.a.	W13
T 14	9 21 49	21°50'40	18°49	28°49	13°23	20°18	3°24	21°41	6°36	0°45	14° 2	8°16	9°54	23°52	n.a.	T 14
F 15	9 25 46	22°48'08	3♏ 6	0♒20	13°50	20°56	3°38	21°48	6°35	0°44	14° 3	8°17	9°50	23°59	n.a.	F 15
S 16	9 29 42	23°45'34	17° 3	1°53	14°18	21°35	3°51	21°56	6°33	0°42	14° 3	8°18	9°47	24° 5	n.a.	S 16
S 17	9 33 39	24°43'00	0♐40	3°28	14°48	22°13	4° 5	22° 3	6°32	0°41	14° 4	8°R18	9°44	24°12	n.a.	S 17
M18	9 37 35	25°40'24	13°58	5° 6	15°19	22°51	4°19	22°10	6°30	0°39	14° 4	8°16	9°41	24°18	n.a.	M18
T 19	9 41 32	26°37'48	26°59	6°46	15°51	23°29	4°33	22°18	6°29	0°38	14° 5	8°13	9°38	24°25	n.a.	T 19
W20	9 45 28	27°35'10	9♑45	8°28	16°25	24° 6	4°47	22°25	6°27	0°37	14° 5	8° 8	9°34	24°32	n.a.	W20
T 21	9 49 25	28°32'32	22°18	10°12	17° 0	24°44	5° 0	22°33	6°25	0°35	14° 6	8° 1	9°31	24°38	n.a.	T 21
F 22	9 53 21	29°29'52	4♒38	11°58	17°36	25°21	5°14	22°40	6°23	0°34	14° 7	7°55	9°28	24°45	n.a.	F 22
S 23	9 57 18	0♓27'11	16°49	13°47	18°14	25°59	5°28	22°48	6°22	0°32	14° 7	7°48	9°25	24°52	n.a.	S 23
S 24	10 1 14	1°24'29	28°51	15°37	18°53	26°36	5°42	22°56	6°20	0°31	14° 8	7°42	9°22	24°58	n.a.	S 24
M25	10 5 11	2°21'47	10♓46	17°30	19°32	27°13	5°56	23° 3	6°18	0°30	14° 9	7°38	9°19	25° 5	n.a.	M25
T 26	10 9 8	3°19'03	22°35	19°25	20°13	27°50	6°10	23°11	6°16	0°28	14° 9	7°35	9°15	25°12	n.a.	T 26
W27	10 13 4	4°16'17	4♈22	21°21	20°55	28°26	6°24	23°19	6°14	0°27	14°10	7°D34	9°12	25°18	n.a.	W27
T 28	10 17 1	5°13'31	16° 9	23°20	21°37	29° 3	6°38	23°26	6°12	0°26	14°11	7°34	9° 9	25°25	n.a.	T 28
F 29	10 20 57	6°10'44	28° 0	25°21	22°21	29°40	6°52	23°34	6°10	0°25	14°12	7°35	9° 6	25°32	n.a.	F 29
S 30	10 24 54	7° 7'55	9♉57	27°24	23° 5	0♐16	7° 5	23°42	6° 8	0°23	14°12	7°37	9° 3	25°38	n.a.	S 30
S 31	10 28 50	8♓ 5'06	22♉ 7	29♒28	23♉51	0♐52	7♓19	23♓49	6♎ 6	0♏22	14♌13	7♎38	9♎ 0	25♓45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s24	6n57	0s55	25s 7	1s39	17s42	5n59	15s33	0n16	12s48	1s16	6s 3	2s15	2s17	0n34	22n21	1n56	20n47	4n32	3s41	4s18	1s37		n.a.
S 2	18 8	10 27	1 57	25 9	1 47	17 53	5 48	15 47	0 15	12 43	1 16	6 0	2 15	2 17	0 34	22 21	1 56	20 47	4 32	3 41	4 17	1 35		n.a.
S 3	17 52	13 34	2 54	25 9	1 54	18 4	5 37	16 1	0 13	12 38	1 16	5 57	2 14	2 16	0 34	22 22	1 56	20 47	4 32	3 42	4 15	1 33		n.a.
M 4	17 35	16 8	3 45	25 7	2 0	18 15	5 26	16 14	0 12	12 33	1 16	5 54	2 14	2 16	0 34	22 22	1 56	20 47	4 32	3 41	4 14	1 31		n.a.
T 5	17 19	18 0	4 26	25 4	2 6	18 25	5 15	16 28	0 10	12 28	1 16	5 51	2 14	2 15	0 34	22 22	1 56	20 47	4 32	3 40	4 13	1 29		n.a.
W 6	17 2	18 58	4 54	25 0	2 11	18 35	5 4	16 41	0 9	12 23	1 16	5 49	2 14	2 15	0 34	22 23	1 56	20 47	4 32	3 38	4 12	1 27		n.a.
T 7	16 44	18 52	5 6	24 54	2 15	18 45	4 53	16 54	0 7	12 18	1 16	5 46	2 14	2 15	0 34	22 23	1 56	20 47	4 32	3 35	4 10	1 25		n.a.
F 8	16 27	17 36	5 1	24 46	2 19	18 55	4 42	17 8	0 5	12 13	1 15	5 43	2 13	2 14	0 34	22 23	1 56	20 47	4 31	3 32	4 9	1 24		n.a.
S 9	16 9	15 12	4 36	24 37	2 22	19 5	4 31	17 21	0 4	12 8	1 15	5 40	2 13	2 13	0 34	22 24	1 56	20 47	4 31	3 29	4 8	1 22		n.a.
S 10	15 51	11 45	3 53	24 26	2 24	19 14	4 20	17 33	0 2	12 2	1 15	5 36	2 13	2 13	0 34	22 24	1 56	20 47	4 31	3 26	4 6	1 20		n.a.
M11	15 33	7 30	2 53	24 13	2 26	19 23	4 9	17 46	0 0	11 57	1 15	5 33	2 13	2 12	0 34	22 24	1 56	20 47	4 31	3 24	4 5	1 18		n.a.
T 12	15 14	2 48	1 40	23 58	2 28	19 32	3 58	17 59	0s 2	11 52	1 15	5 30	2 13	2 12	0 34	22 25	1 56	20 47	4 31	3 22	4 4	1 16		n.a.
W13	14 56	2s 3	0 22	23 41	2 28	19 40	3 48	18 11	0 3	11 47	1 15	5 27	2 13	2 11	0 34	22 25	1 56	20 47	4 31	3 22	4 3	1 14		n.a.
T 14	14 37	6 42	0n57	23 23	2 28	19 48	3 37	18 24	0 5	11 42	1 15	5 24	2 12	2 11	0 34	22 25	1 56	20 47	4 31	3 22	4 1	1 12		n.a.
F 15	14 17	10 51	2 11	23 2	2 28	19 56	3 27	18 36	0 7	11 36	1 15	5 21	2 12	2 10	0 34	22 26	1 56	20 47	4 31	3 22	4 0	1 10		n.a.
S 16	13 58	14 17	3 15	22 40	2 27	20 3	3 17	18 48	0 9	11 31	1 15	5 18	2 12	2 9	0 34	22 26	1 56	20 47	4 31	3 23	3 59	1 8		n.a.
S 17	13 38	16 51	4 6	22 16	2 25	20 10	3 7	19 0	0 11	11 26	1 15	5 15	2 12	2 9	0 34	22 26	1 56	20 48	4 31	3 23	3 58	1 6		n.a.
M18	13 19	18 26	4 43	21 49	2 23	20 16	2 57	19 12	0 13	11 21	1 15	5 12	2 12	2 8	0 34	22 27	1 56	20 48	4 31	3 22	3 56	1 4		n.a.
T 19	12 59	19 0	5 4	21 21	2 20	20 22	2 47	19 23	0 15	11 15	1 14	5 9	2 12	2 7	0 34	22 27	1 56	20 48	4 31	3 21	3 55	1 2		n.a.
W20	12 38	18 35	5 10	20 50	2 16	20 27	2 37	19 35	0 17	11 10	1 14	5 5	2 12	2 7	0 34	22 27	1 56	20 48	4 31	3 19	3 54	1 0		n.a.
T 21	12 18	17 15	5 1	20 17	2 12	20 33	2 28	19 46	0 19	11 5	1 14	5 2	2 11	2 6	0 34	22 27	1 56	20 48	4 31	3 16	3 52	0 59		n.a.
F 22	11 58	15 9	4 37	19 42	2 8	20 37	2 18	19 58	0 21	11 0	1 14	4 59	2 11	2 5	0 34	22 28	1 56	20 48	4 31	3 13	3 51	0 57		n.a.
S 23	11 37	12 23	4 2	19 6	2 2	20 41	2 9	20 9	0 23	10 54	1 14	4 56	2 11	2 5	0 34	22 28	1 56	20 48	4 31	3 11	3 50	0 55		n.a.
S 24	11 16	9 9	3 16	18 26	1 56	20 45	2 0	20 20	0 25	10 49	1 14	4 53	2 11	2 4	0 34	22 28	1 56	20 49	4 31	3 8	3 49	0 53		n.a.
M25	10 55	5 34	2 21	17 45	1 50	20 48	1 51	20 31	0 27	10 44	1 14	4 50	2 11	2 3	0 34	22 29	1 56	20 49	4 31	3 6	3 47	0 51		n.a.
T 26	10 34	1 47	1 21	17 2	1 43	20 50	1 43	20 41	0 29	10 38	1 14	4 46	2 11	2 2	0 34	22 29	1 56	20 49	4 31	3 5	3 46	0 49		n.a.
W27	10 13	2n 3	0 17	16 17	1 36	20 52	1 34	20 52	0 31	10 33	1 14	4 43	2 11	2 1	0 34	22 29	1 56	20 49	4 31	3 5	3 45	0 47		n.a.
T 28	9 51	5 48	0s47	15 29	1 28	20 54	1 26	21 2	0 33	10 28	1 14	4 40	2 11	2 1	0 34	22 29	1 55	20 49	4 31	3 5	3 43	0 45		n.a.
F 29	9 29	9 21	1 50	14 40	1 19	20 55	1 17	21 13	0 35	10 22	1 14	4 37	2 11	2 0	0 34	22 30	1 55	20 49	4 31	3 5	3 42	0 43		n.a.
S 30	9 8	12 32	2 49	13 49	1 11	20 55	1 9	21 23	0 38	10 17	1 14	4 33	2 10	1 59	0 34	22 30	1 55	20 50	4 31	3 6	3 41	0 41		n.a.
S 31	8s46	15n15	3s41	12s56	1s 1	20s55	1n 2	21s33	0s40	10s11	1s14	4s30	2s10	1s58	0n34	22n30	1n55	20n50	4n30	3s 7	3s40	0s39		n.a.

Julian Day Number = 268152.5, Delta T = 30h13m00s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'05, Lahiri = -58°38'05 Julian Calendar 1 March 3979 BCE == Greg. Calendar 28 Jan. 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

APRIL 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 32 47	9♓ 2'15	4♊32	1♓34	24♉37	1♐28	7♓33	23♓57	6°R 4	0°R21	14♉14	7°R39	8♎56	25♓52	n.a.	M 1
T 2	10 36 43	9°59'23	17°19	3°41	25°24	2° 4	7°47	24° 5	6♎ 2	0♌20	14°15	7♎39	8°53	25°58	n.a.	T 2
W 3	10 40 40	10°56'30	0♋30	5°49	26°12	2°39	8° 1	24°13	6° 0	0°19	14°16	7°38	8°50	26° 5	n.a.	W 3
T 4	10 44 37	11°53'36	14° 9	7°59	27° 0	3°15	8°15	24°21	5°58	0°17	14°17	7°36	8°47	26°12	n.a.	T 4
F 5	10 48 33	12°50'41	28°16	10° 9	27°49	3°50	8°29	24°28	5°56	0°16	14°18	7°33	8°44	26°18	n.a.	F 5
S 6	10 52 30	13°47'45	12♌48	12°20	28°39	4°25	8°42	24°36	5°53	0°15	14°19	7°29	8°40	26°25	n.a.	S 6
S 7	10 56 26	14°44'49	27°42	14°32	29°30	5° 0	8°56	24°44	5°51	0°14	14°20	7°26	8°37	26°31	n.a.	S 7
M 8	11 0 23	15°41'51	12♍49	16°43	0♒21	5°34	9°10	24°52	5°49	0°13	14°21	7°24	8°34	26°38	n.a.	M 8
T 9	11 4 19	16°38'53	28° 1	18°54	1°13	6° 9	9°24	25° 0	5°47	0°12	14°22	7°23	8°31	26°45	n.a.	T 9
W10	11 8 16	17°35'54	13♎ 7	21° 5	2° 5	6°43	9°38	25° 8	5°44	0°11	14°23	7°D23	8°28	26°51	n.a.	W10
T 11	11 12 12	18°32'55	28° 0	23°15	2°58	7°17	9°52	25°16	5°42	0°10	14°24	7°24	8°25	26°58	n.a.	T 11
F 12	11 16 9	19°29'56	12♏33	25°24	3°52	7°51	10° 5	25°24	5°40	0° 9	14°25	7°25	8°21	27° 5	n.a.	F 12
S 13	11 20 6	20°26'56	26°42	27°32	4°46	8°25	10°19	25°32	5°38	0° 8	14°26	7°26	8°18	27°11	n.a.	S 13
S 14	11 24 2	21°23'57	10♐26	29°38	5°40	8°58	10°33	25°40	5°35	0° 7	14°27	7°27	8°15	27°18	n.a.	S 14
M15	11 27 59	22°20'57	23°46	1♈43	6°35	9°31	10°47	25°48	5°33	0° 7	14°28	7°R27	8°12	27°25	n.a.	M15
T 16	11 31 55	23°17'58	6♑44	3°46	7°31	10° 4	11° 0	25°56	5°31	0° 6	14°29	7°27	8° 9	27°31	n.a.	T 16
W17	11 35 52	24°14'58	19°22	5°47	8°27	10°37	11°14	26° 3	5°28	0° 5	14°31	7°26	8° 6	27°38	n.a.	W17
T 18	11 39 48	25°11'58	1♒45	7°46	9°24	11° 9	11°28	26°11	5°26	0° 4	14°32	7°24	8° 2	27°45	n.a.	T 18
F 19	11 43 45	26° 8'58	13°55	9°44	10°21	11°41	11°41	26°19	5°23	0° 3	14°33	7°23	7°59	27°51	n.a.	F 19
S 20	11 47 42	27° 5'58	25°55	11°39	11°18	12°13	11°55	26°27	5°21	0° 3	14°34	7°21	7°56	27°58	n.a.	S 20
S 21	11 51 38	28° 2'58	7♓48	13°32	12°16	12°45	12° 8	26°35	5°19	0° 2	14°36	7°20	7°53	28° 5	n.a.	S 21
M22	11 55 35	28°59'58	19°37	15°23	13°14	13°16	12°22	26°43	5°16	0° 1	14°37	7°19	7°50	28°11	n.a.	M22
T 23	11 59 31	29°56'58	1♈24	17°12	14°12	13°47	12°36	26°51	5°14	0° 1	14°38	7°19	7°46	28°18	n.a.	T 23
W24	12 3 28	0♈53'58	13°12	18°58	15°11	14°18	12°49	26°59	5°11	0° 0	14°39	7°D19	7°43	28°24	n.a.	W24
T 25	12 7 24	1°50'57	25° 2	20°43	16°11	14°48	13° 3	27° 7	5° 9	29♋59	14°41	7°19	7°40	28°31	n.a.	T 25
F 26	12 11 21	2°47'57	6♉57	22°25	17°10	15°18	13°16	27°15	5° 6	29°59	14°42	7°19	7°37	28°38	n.a.	F 26
S 27	12 15 18	3°44'57	19° 1	24° 5	18°10	15°48	13°29	27°23	5° 4	29°58	14°43	7°20	7°34	28°44	n.a.	S 27
S 28	12 19 14	4°41'56	1♊16	25°42	19°10	16°17	13°43	27°31	5° 2	29°58	14°45	7°20	7°31	28°51	n.a.	S 28
M29	12 23 11	5°38'56	13°45	27°18	20°11	16°46	13°56	27°39	4°59	29°58	14°46	7°20	7°27	28°58	n.a.	M29
T 30	12 27 7	6♈35'55	26♊32	28♈51	21♒12	17♐15	14♓ 9	27♓47	4♎57	29♋57	14♉48	7♎21	7♎24	29♓ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s24	17n19	4s24	12s 1	0s52	20s54	0n54	21s43	0s42	10s 6	1s14	4s27	2s10	1s57	0n34	22n30	1n55	20n50	4n30	3s 7	3s38	0s37		n.a.
T 2	8 2	18 35	4 55	11 5	0 42	20 53	0 46	21 52	0 45	10 1	1 14	4 24	2 10	1 56	0 34	22 31	1 55	20 50	4 30	3 7	3 37	0 35		n.a.
W 3	7 40	18 53	5 12	10 7	0 32	20 51	0 39	22 2	0 47	9 55	1 13	4 20	2 10	1 56	0 34	22 31	1 55	20 51	4 30	3 7	3 36	0 34		n.a.
T 4	7 17	18 8	5 13	9 8	0 21	20 49	0 32	22 11	0 49	9 50	1 13	4 17	2 10	1 55	0 34	22 31	1 55	20 51	4 30	3 6	3 34	0 32		n.a.
F 5	6 55	16 16	4 55	8 8	0 11	20 46	0 25	22 21	0 52	9 45	1 13	4 14	2 10	1 54	0 34	22 31	1 55	20 51	4 30	3 4	3 33	0 30		n.a.
S 6	6 33	13 19	4 17	7 7	0 1	20 42	0 18	22 30	0 54	9 39	1 13	4 11	2 10	1 53	0 34	22 31	1 55	20 51	4 30	3 3	3 32	0 28		n.a.
S 7	6 10	9 27	3 22	6 6	0n10	20 38	0 11	22 39	0 57	9 34	1 13	4 7	2 10	1 52	0 34	22 32	1 55	20 52	4 30	3 2	3 31	0 26		n.a.
M 8	5 47	4 55	2 12	5 4	0 20	20 33	0 5	22 48	0 59	9 29	1 13	4 4	2 10	1 51	0 34	22 32	1 55	20 52	4 30	3 1	3 29	0 24		n.a.
T 9	5 25	0 2	0 52	4 3	0 30	20 28	0s 2	22 56	1 2	9 23	1 13	4 1	2 10	1 50	0 34	22 32	1 55	20 52	4 30	3 1	3 28	0 22		n.a.
W10	5 2	4s50	0n32	3 1	0 40	20 22	0 8	23 5	1 4	9 18	1 13	3 57	2 10	1 49	0 34	22 32	1 55	20 53	4 30	3 0	3 27	0 20		n.a.
T 11	4 39	9 19	1 52	1 59	0 50	20 16	0 14	23 13	1 7	9 12	1 13	3 54	2 9	1 48	0 34	22 32	1 55	20 53	4 30	3 1	3 25	0 18		n.a.
F 12	4 16	13 8	3 3	0 59	0 59	20 9	0 20	23 22	1 9	9 7	1 13	3 51	2 9	1 47	0 34	22 33	1 55	20 53	4 30	3 1	3 24	0 16		n.a.
S 13	3 53	16 4	4 0	0n 2	1 8	20 1	0 26	23 30	1 12	9 2	1 13	3 48	2 9	1 47	0 34	22 33	1 55	20 53	4 30	3 2	3 23	0 14		n.a.
S 14	3 30	17 58	4 43	1 1	1 17	19 53	0 31	23 38	1 15	8 56	1 13	3 44	2 9	1 46	0 34	22 33	1 55	20 54	4 30	3 2	3 22	0 12		n.a.
M15	3 7	18 49	5 8	1 59	1 25	19 44	0 37	23 46	1 17	8 51	1 13	3 41	2 9	1 45	0 34	22 33	1 55	20 54	4 30	3 2	3 20	0 11		n.a.
T 16	2 44	18 39	5 17	2 56	1 32	19 35	0 42	23 54	1 20	8 46	1 13	3 38	2 9	1 44	0 34	22 33	1 55	20 54	4 30	3 2	3 19	0 9		n.a.
W17	2 21	17 32	5 10	3 52	1 39	19 25	0 47	24 1	1 23	8 40	1 13	3 34	2 9	1 43	0 34	22 33	1 55	20 55	4 30	3 2	3 18	0 7		n.a.
T 18	1 57	15 38	4 49	4 46	1 45	19 14	0 52	24 9	1 26	8 35	1 13	3 31	2 9	1 42	0 34	22 33	1 55	20 55	4 30	3 1	3 16	0 5		n.a.
F 19	1 34	13 3	4 15	5 39	1 51	19 3	0 57	24 16	1 29	8 29	1 13	3 28	2 9	1 41	0 34	22 34	1 55	20 56	4 30	3 0	3 15	0 3		n.a.
S 20	1 11	9 56	3 30	6 30	1 56	18 51	1 2	24 24	1 32	8 24	1 13	3 25	2 9	1 40	0 34	22 34	1 55	20 56	4 30	3 0	3 14	0 1		n.a.
S 21	0 48	6 28	2 37	7 19	2 0	18 39	1 6	24 31	1 35	8 19	1 13	3 21	2 9	1 39	0 34	22 34	1 55	20 56	4 30	2 59	3 13	0n 1		n.a.
M22	0 25	2 45	1 37	8 7	2 4	18 26	1 11	24 38	1 38	8 13	1 13	3 18	2 9	1 38	0 34	22 34	1 55	20 57	4 30	2 59	3 11	0 3		n.a.
T 23	0 1	1n 4	0 33	8 53	2 7	18 13	1 15	24 45	1 41	8 8	1 13	3 15	2 9	1 37	0 34	22 34	1 54	20 57	4 30	2 59	3 10	0 5		n.a.
W24	0n22	4 51	0s33	9 37	2 9	17 59	1 19	24 51	1 44	8 3	1 13	3 11	2 9	1 36	0 34	22 34	1 54	20 57	4 30	2 59	3 9	0 7		n.a.
T 25	0 45	8 27	1 37	10 19	2 11	17 45	1 23	24 58	1 47	7 57	1 13	3 8	2 9	1 35	0 34	22 34	1 54	20 58	4 30	2 59	3 7	0 9		n.a.
F 26	1 9	11 44	2 38	11 0	2 12	17 30	1 27	25 5	1 50	7 52	1 13	3 5	2 9	1 34	0 34	22 34	1 54	20 58	4 30	2 59	3 6	0 11		n.a.
S 27	1 32	14 34	3 32	11 38	2 13	17 14	1 31	25 11	1 53	7 47	1 13	3 2	2 9	1 33	0 34	22 34	1 54	20 59	4 30	2 59	3 5	0 12		n.a.
S 28	1 55	16 47	4 17	12 15	2 13	16 58	1 34	25 18	1 56	7 42	1 13	2 58	2 9	1 32	0 34	22 34	1 54	20 59	4 30	2 59	3 4	0 14		n.a.
M29	2 18	18 15	4 52	12 50	2 12	16 42	1 38	25 24	1 59	7 36	1 13	2 55	2 9	1 31	0 34	22 34	1 54	21 0	4 30	2 59	3 2	0 16		n.a.
T 30	2n41	18n51	5s13	13n23	2n10	16s25	1s41	25s30	2s 2	7s31	1s13	2s52	2s 9	1s30	0n34	22n34	1n54	21n 0	4n30	2s59	3s 1	0n18		n.a.

Julian Day Number = 268183.5, Delta T = 30h12m57s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°45'01, Lahiri = -58°38'01 Julian Calendar 1 Apr. 3979 BCE == Greg. Calendar 28 Feb. 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

MAY 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 31 4	7♈32'54	9♋40	0♉22	22♒13	17♐43	14♓23	27♓55	4°R54	29°R57	14♉49	7♎21	7♎21	29♓11	n.a.	W 1
T 2	12 35 0	8°29'53	23°12	1°51	23°14	18°11	14°36	28° 2	4♎52	29♋56	14°51	7°21	7°18	29°18	n.a.	T 2
F 3	12 38 57	9°26'52	7♌ 9	3°17	24°16	18°38	14°49	28°10	4°49	29°56	14°52	7°21	7°15	29°24	n.a.	F 3
S 4	12 42 54	10°23'51	21°30	4°41	25°18	19° 5	15° 2	28°18	4°47	29°56	14°53	7°21	7°11	29°31	n.a.	S 4
S 5	12 46 50	11°20'50	6♍13	6° 3	26°21	19°32	15°15	28°26	4°44	29°55	14°55	7°21	7° 8	29°38	n.a.	S 5
M 6	12 50 47	12°17'50	21°13	7°22	27°23	19°59	15°28	28°34	4°42	29°55	14°56	7°22	7° 5	29°44	n.a.	M 6
T 7	12 54 43	13°14'49	6♎21	8°38	28°26	20°25	15°41	28°42	4°40	29°55	14°58	7°R22	7° 2	29°51	n.a.	T 7
W 8	12 58 40	14°11'49	21°30	9°53	29°29	20°50	15°54	28°49	4°37	29°55	15° 0	7°22	6°59	29°58	n.a.	W 8
T 9	13 2 36	15° 8'49	6♏30	11° 4	0♓32	21°15	16° 7	28°57	4°35	29°55	15° 1	7°21	6°56	0♈ 4	n.a.	T 9
F 10	13 6 33	16° 5'51	21°13	12°13	1°36	21°40	16°20	29° 5	4°33	29°54	15° 3	7°20	6°52	0°11	n.a.	F 10
S 11	13 10 30	17° 2'52	5♐32	13°19	2°40	22° 4	16°33	29°13	4°30	29°54	15° 4	7°19	6°49	0°17	n.a.	S 11
S 12	13 14 26	17°59'55	19°26	14°23	3°44	22°28	16°46	29°20	4°28	29°54	15° 6	7°18	6°46	0°24	n.a.	S 12
M13	13 18 23	18°56'59	2♑52	15°23	4°48	22°51	16°59	29°28	4°25	29°D54	15° 7	7°17	6°43	0°31	n.a.	M13
T 14	13 22 19	19°54'03	15°52	16°21	5°52	23°14	17°11	29°36	4°23	29°54	15° 9	7°D17	6°40	0°37	n.a.	T 14
W15	13 26 16	20°51'09	28°30	17°15	6°57	23°36	17°24	29°43	4°21	29°54	15°11	7°17	6°37	0°44	n.a.	W15
T 16	13 30 12	21°48'15	10♒49	18° 6	8° 2	23°58	17°37	29°51	4°19	29°54	15°12	7°17	6°33	0°51	n.a.	T 16
F 17	13 34 9	22°45'22	22°54	18°54	9° 7	24°19	17°49	29°58	4°16	29°55	15°14	7°19	6°30	0°57	n.a.	F 17
S 18	13 38 6	23°42'31	4♓49	19°38	10°12	24°40	18° 2	0♈ 6	4°14	29°55	15°15	7°20	6°27	1° 4	n.a.	S 18
S 19	13 42 2	24°39'40	16°38	20°19	11°18	25° 0	18°14	0°13	4°12	29°55	15°17	7°21	6°24	1°11	n.a.	S 19
M20	13 45 59	25°36'50	28°25	20°56	12°23	25°19	18°26	0°21	4°10	29°55	15°19	7°22	6°21	1°17	n.a.	M20
T 21	13 49 55	26°34'02	10♈12	21°29	13°29	25°38	18°39	0°28	4° 7	29°55	15°20	7°R22	6°17	1°24	n.a.	T 21
W22	13 53 52	27°31'14	22° 4	21°57	14°35	25°57	18°51	0°36	4° 5	29°56	15°22	7°22	6°14	1°31	n.a.	W22
T 23	13 57 48	28°28'27	4♉ 1	22°22	15°42	26°14	19° 3	0°43	4° 3	29°56	15°24	7°20	6°11	1°37	n.a.	T 23
F 24	14 1 45	29°25'41	16° 7	22°42	16°48	26°31	19°15	0°50	4° 1	29°56	15°25	7°17	6° 8	1°44	n.a.	F 24
S 25	14 5 42	0♉22'57	28°22	22°57	17°54	26°48	19°27	0°58	3°59	29°57	15°27	7°14	6° 5	1°51	n.a.	S 25
S 26	14 9 38	1°20'13	10♊49	23° 8	19° 1	27° 4	19°39	1° 5	3°57	29°57	15°29	7°10	6° 2	1°57	n.a.	S 26
M27	14 13 35	2°17'30	23°29	23°13	20° 8	27°19	19°51	1°12	3°55	29°57	15°30	7° 7	5°58	2° 4	n.a.	M27
T 28	14 17 31	3°14'48	6♋23	23°R14	21°15	27°33	20° 3	1°19	3°53	29°58	15°32	7° 4	5°55	2°10	n.a.	T 28
W29	14 21 28	4°12'07	19°34	23° 9	22°22	27°47	20°14	1°27	3°51	29°58	15°34	7° 2	5°52	2°17	n.a.	W29
T 30	14 25 25	5° 9'27	3♌ 3	23° 0	23°29	28° 0	20°26	1°34	3°49	29°59	15°36	7°D 1	5°49	2°24	n.a.	T 30
F 31	14 29 21	6♉ 6'47	16♌51	22♉45	24♓37	28♐12	20♓38	1♈41	3♎47	29♋59	15♉37	7♎ 1	5♎46	2♈30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	3n 4	18n27	5s18	13n55	2n 8	16s 7	1s44	25s36	2s 6	7s26	1s13	2s49	2s 9	1s29	0n34	22n35	1n54	21n 0	4n30	2s59	3s 0	0n20			n.a.
T 2	3 28	17 1	5 6	14 24	2 6	15 49	1 47	25 42	2 9	7 21	1 13	2 45	2 9	1 28	0 34	22 35	1 54	21 1	4 30	2 59	2 58	0 22			n.a.
F 3	3 51	14 33	4 36	14 52	2 3	15 31	1 50	25 48	2 12	7 15	1 13	2 42	2 9	1 27	0 34	22 35	1 54	21 1	4 30	3 0	2 57	0 24			n.a.
S 4	4 14	11 8	3 49	15 18	1 59	15 12	1 53	25 53	2 16	7 10	1 13	2 39	2 9	1 26	0 34	22 35	1 54	21 2	4 30	3 0	2 56	0 26			n.a.
S 5	4 36	6 56	2 45	15 42	1 54	14 53	1 55	25 59	2 19	7 5	1 13	2 36	2 9	1 25	0 34	22 35	1 54	21 2	4 30	3 0	2 54	0 28			n.a.
M 6	4 59	2 14	1 29	16 4	1 49	14 33	1 58	26 5	2 23	7 0	1 13	2 33	2 9	1 24	0 34	22 35	1 54	21 3	4 30	3 0	2 53	0 30			n.a.
T 7	5 22	2s41	0 6	16 24	1 44	14 13	2 0	26 10	2 26	6 55	1 13	2 30	2 9	1 23	0 34	22 35	1 54	21 3	4 30	3 0	2 52	0 32			n.a.
W 8	5 45	7 25	1n18	16 43	1 38	13 52	2 2	26 16	2 30	6 49	1 13	2 26	2 9	1 22	0 34	22 35	1 54	21 4	4 30	3 0	2 51	0 34			n.a.
T 9	6 7	11 37	2 35	17 0	1 31	13 31	2 4	26 21	2 33	6 44	1 13	2 23	2 9	1 21	0 34	22 35	1 54	21 4	4 30	3 0	2 49	0 35			n.a.
F 10	6 30	15 1	3 40	17 15	1 24	13 9	2 6	26 26	2 37	6 39	1 13	2 20	2 9	1 20	0 34	22 35	1 54	21 5	4 30	2 59	2 48	0 37			n.a.
S 11	6 52	17 23	4 30	17 28	1 16	12 47	2 8	26 31	2 40	6 34	1 13	2 17	2 9	1 19	0 34	22 35	1 54	21 5	4 30	2 59	2 47	0 39			n.a.
S 12	7 15	18 39	5 2	17 40	1 7	12 25	2 10	26 36	2 44	6 29	1 13	2 14	2 9	1 18	0 34	22 34	1 54	21 6	4 30	2 58	2 45	0 41			n.a.
M13	7 37	18 48	5 17	17 50	0 58	12 2	2 11	26 42	2 48	6 24	1 13	2 11	2 9	1 17	0 34	22 34	1 53	21 6	4 30	2 58	2 44	0 43			n.a.
T 14	7 59	17 56	5 14	17 58	0 49	11 39	2 13	26 47	2 52	6 19	1 13	2 8	2 9	1 16	0 34	22 34	1 53	21 7	4 30	2 58	2 43	0 45			n.a.
W15	8 21	16 12	4 56	18 4	0 39	11 16	2 14	26 51	2 55	6 14	1 13	2 5	2 9	1 16	0 34	22 34	1 53	21 7	4 30	2 58	2 42	0 47			n.a.
T 16	8 43	13 45	4 25	18 9	0 28	10 52	2 15	26 56	2 59	6 9	1 13	2 1	2 9	1 15	0 34	22 34	1 53	21 8	4 30	2 58	2 40	0 49			n.a.
F 17	9 5	10 46	3 42	18 12	0 18	10 28	2 16	27 1	3 3	6 4	1 13	1 58	2 9	1 14	0 34	22 34	1 53	21 8	4 30	2 59	2 39	0 51			n.a.
S 18	9 27	7 22	2 51	18 13	0 6	10 3	2 17	27 6	3 7	5 59	1 14	1 55	2 9	1 13	0 34	22 34	1 53	21 9	4 30	2 59	2 38	0 53			n.a.
S 19	9 48	3 42	1 52	18 13	0s 6	9 38	2 18	27 11	3 11	5 54	1 14	1 52	2 9	1 12	0 34	22 34	1 53	21 9	4 30	3 0	2 36	0 55			n.a.
M20	10 10	0n 6	0 49	18 11	0 18	9 13	2 19	27 15	3 15	5 49	1 14	1 49	2 9	1 11	0 34	22 34	1 53	21 10	4 30	3 0	2 35	0 56			n.a.
T 21	10 31	3 55	0s16	18 8	0 31	8 48	2 19	27 20	3 19	5 44	1 14	1 46	2 9	1 10	0 34	22 34	1 53	21 10	4 30	3 0	2 34	0 58			n.a.
W22	10 52	7 35	1 20	18 3	0 44	8 22	2 20	27 25	3 23	5 39	1 14	1 43	2 9	1 9	0 34	22 34	1 53	21 11	4 30	3 0	2 33	1 0			n.a.
T 23	11 13	10 59	2 22	17 57	0 57	7 56	2 20	27 29	3 27	5 34	1 14	1 40	2 9	1 8	0 34	22 34	1 53	21 11	4 30	2 59	2 31	1 2			n.a.
F 24	11 34	13 58	3 18	17 49	1 11	7 30	2 20	27 34	3 31	5 30	1 14	1 37	2 9	1 8	0 34	22 33	1 53	21 12	4 30	2 58	2 30	1 4			n.a.
S 25	11 55	16 22	4 5	17 39	1 25	7 3	2 21	27 38	3 35	5 25	1 14	1 35	2 9	1 7	0 34	22 33	1 53	21 13	4 30	2 57	2 29	1 6			n.a.
S 26	12 16	18 2	4 42	17 28	1 39	6 36	2 21	27 43	3 39	5 20	1 14	1 32	2 10	1 6	0 34	22 33	1 53	21 13	4 30	2 55	2 27	1 8			n.a.
M27	12 36	18 51	5 6	17 16	1 53	6 9	2 21	27 47	3 43	5 15	1 14	1 29	2 10	1 5	0 34	22 33	1 53	21 14	4 30	2 54	2 26	1 10			n.a.
T 28	12 56	18 42	5 14	17 2	2 7	5 42	2 20	27 52	3 47	5 11	1 14	1 26	2 10	1 4	0 33	22 33	1 53	21 14	4 30	2 53	2 25	1 12			n.a.
W29	13 16	17 34	5 7	16 48	2 22	5 15	2 20	27 56	3 52	5 6	1 14	1 23	2 10	1 4	0 33	22 33	1 53	21 15	4 30	2 52	2 24	1 14			n.a.
T 30	13 36	15 26	4 43	16 32	2 36	4 47	2 20	28 1	3 56	5 1	1 14	1 20	2 10	1 3	0 33	22 32	1 53	21 15	4 30	2 51	2 22	1 16			n.a.
F 31	13n55	12n23	4s 2	16n15	2s49	4s19	2s19	28s 5	4s 0	4s57	1s14	1s17	2s10	1s 2	0n33	22n32	1n52	21n16	4n31	2s52	2s21	1n17			n.a.

Julian Day Number = 268213.5, Delta T = 30h12m54s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'57, Lahiri = -58°37'57 Julian Calendar 1 May 3979 BCE == Greg. Calendar 30 March 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

JUNE 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 18	7♉ 4'09	0♍58	22°R25	25♓44	28♐24	20♓49	1♈48	3°R45	0♌ 0	15♉39	7♎ 2	5♎42	2♈37	n.a.	S 1
S 2	14 37 14	8° 1'31	15°24	22♉ 1	26°52	28°35	21° 1	1°55	3♎43	0° 1	15°41	7° 4	5°39	2°44	n.a.	S 2
M 3	14 41 11	8°58'54	0♎ 6	21°31	28° 0	28°45	21°12	2° 2	3°41	0° 1	15°43	7°R 5	5°36	2°50	n.a.	M 3
T 4	14 45 7	9°56'19	14°58	20°57	29° 8	28°55	21°23	2° 9	3°39	0° 2	15°44	7° 5	5°33	2°57	n.a.	T 4
W 5	14 49 4	10°53'45	29°55	20°19	0♈16	29° 3	21°34	2°15	3°37	0° 3	15°46	7° 3	5°30	3° 4	n.a.	W 5
T 6	14 53 0	11°51'12	14♏47	19°38	1°24	29°11	21°45	2°22	3°36	0° 3	15°48	7° 0	5°27	3°10	n.a.	T 6
F 7	14 56 57	12°48'41	29°28	18°54	2°33	29°19	21°56	2°29	3°34	0° 4	15°49	6°55	5°23	3°17	n.a.	F 7
S 8	15 0 54	13°46'11	13♐49	18° 7	3°41	29°25	22° 7	2°36	3°32	0° 5	15°51	6°50	5°20	3°24	n.a.	S 8
S 9	15 4 50	14°43'43	27°46	17°20	4°50	29°30	22°18	2°42	3°31	0° 6	15°53	6°44	5°17	3°30	n.a.	S 9
M10	15 8 47	15°41'16	11♑17	16°31	5°59	29°35	22°29	2°49	3°29	0° 7	15°55	6°39	5°14	3°37	n.a.	M10
T 11	15 12 43	16°38'52	24°22	15°43	7° 8	29°39	22°40	2°55	3°28	0° 8	15°56	6°36	5°11	3°44	n.a.	T 11
W12	15 16 40	17°36'29	7♒ 2	14°57	8°17	29°42	22°50	3° 2	3°26	0° 9	15°58	6°33	5° 8	3°50	n.a.	W12
T 13	15 20 36	18°34'08	19°22	14°12	9°26	29°44	23° 1	3° 8	3°25	0°10	16° 0	6°D33	5° 4	3°57	n.a.	T 13
F 14	15 24 33	19°31'48	1♓26	13°31	10°36	29°46	23°11	3°15	3°23	0°11	16° 2	6°33	5° 1	4° 3	n.a.	F 14
S 15	15 28 30	20°29'31	13°19	12°53	11°45	29°R46	23°21	3°21	3°22	0°12	16° 3	6°35	4°58	4°10	n.a.	S 15
S 16	15 32 26	21°27'15	25° 7	12°21	12°55	29°46	23°31	3°27	3°20	0°13	16° 5	6°36	4°55	4°17	n.a.	S 16
M17	15 36 23	22°25'02	6♈54	11°54	14° 4	29°45	23°41	3°33	3°19	0°14	16° 7	6°R37	4°52	4°23	n.a.	M17
T 18	15 40 19	23°22'50	18°45	11°33	15°14	29°43	23°51	3°39	3°18	0°15	16° 9	6°36	4°48	4°30	n.a.	T 18
W19	15 44 16	24°20'40	0♉43	11°18	16°24	29°40	24° 1	3°45	3°16	0°16	16°10	6°33	4°45	4°37	n.a.	W19
T 20	15 48 12	25°18'32	12°50	11°D11	17°34	29°36	24°11	3°51	3°15	0°17	16°12	6°28	4°42	4°43	n.a.	T 20
F 21	15 52 9	26°16'26	25° 9	11°11	18°44	29°31	24°21	3°57	3°14	0°18	16°14	6°21	4°39	4°50	n.a.	F 21
S 22	15 56 5	27°14'22	7♊41	11°18	19°54	29°26	24°30	4° 3	3°13	0°19	16°16	6°12	4°36	4°57	n.a.	S 22
S 23	16 0 2	28°12'20	20°26	11°34	21° 5	29°19	24°40	4° 9	3°12	0°21	16°17	6° 3	4°33	5° 3	n.a.	S 23
M24	16 3 59	29°10'19	3♋24	11°57	22°15	29°12	24°49	4°15	3°11	0°22	16°19	5°54	4°29	5°10	n.a.	M24
T 25	16 7 55	0♊ 8'20	16°34	12°28	23°26	29° 4	24°58	4°20	3°10	0°23	16°21	5°46	4°26	5°17	n.a.	T 25
W26	16 11 52	1° 6'23	29°57	13° 6	24°36	28°55	25° 7	4°26	3° 9	0°25	16°22	5°40	4°23	5°23	n.a.	W26
T 27	16 15 48	2° 4'27	13♌32	13°53	25°47	28°46	25°16	4°31	3° 8	0°26	16°24	5°36	4°20	5°30	n.a.	T 27
F 28	16 19 45	3° 2'33	27°19	14°46	26°58	28°35	25°25	4°37	3° 7	0°27	16°26	5°D35	4°17	5°36	n.a.	F 28
S 29	16 23 41	4° 0'41	11♍18	15°46	28° 9	28°24	25°34	4°42	3° 7	0°29	16°28	5°35	4°13	5°43	n.a.	S 29
S 30	16 27 38	4♊58'50	25♍29	16♉54	29♈20	28♐13	25♓42	4♈47	3♎ 6	0♌30	16♉29	5♎36	4♎10	5♈50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n15	8n33	3s 5	15n57	3s 2	3s51	2s19	28s10	4s 4	4s52	1s14	1s15	2s10	1s 1	0n33	22n32	1n52	21n17	4n31	2s52	2s20	1n19		n.a.
S 2	14 34	4 8	1 56	15 38	3 15	3 23	2 18	28 14	4 9	4 48	1 14	1 12	2 10	1 0	0 33	22 32	1 52	21 17	4 31	2 53	2 18	1 21		n.a.
M 3	14 53	0s37	0 38	15 19	3 27	2 55	2 18	28 19	4 13	4 43	1 15	1 9	2 10	1 0	0 33	22 32	1 52	21 18	4 31	2 53	2 17	1 23		n.a.
T 4	15 12	5 24	0n43	14 59	3 38	2 26	2 17	28 23	4 17	4 39	1 15	1 6	2 10	0 59	0 33	22 32	1 52	21 18	4 31	2 53	2 16	1 25		n.a.
W 5	15 30	9 51	2 2	14 39	3 48	1 57	2 16	28 27	4 22	4 34	1 15	1 4	2 10	0 58	0 33	22 31	1 52	21 19	4 31	2 52	2 14	1 27		n.a.
T 6	15 48	13 40	3 12	14 20	3 57	1 29	2 15	28 32	4 26	4 30	1 15	1 1	2 10	0 58	0 33	22 31	1 52	21 19	4 31	2 51	2 13	1 29		n.a.
F 7	16 6	16 34	4 8	14 0	4 5	1 0	2 14	28 36	4 30	4 25	1 15	0 58	2 11	0 57	0 33	22 31	1 52	21 20	4 31	2 49	2 12	1 31		n.a.
S 8	16 24	18 21	4 47	13 42	4 11	0 31	2 13	28 40	4 35	4 21	1 15	0 56	2 11	0 56	0 33	22 31	1 52	21 21	4 31	2 47	2 11	1 33		n.a.
S 9	16 42	18 57	5 8	13 24	4 15	0 2	2 11	28 45	4 39	4 17	1 15	0 53	2 11	0 56	0 33	22 30	1 52	21 21	4 31	2 45	2 9	1 35		n.a.
M10	16 59	18 27	5 10	13 7	4 18	0n28	2 10	28 49	4 43	4 12	1 15	0 51	2 11	0 55	0 33	22 30	1 52	21 22	4 31	2 43	2 8	1 36		n.a.
T 11	17 16	16 58	4 57	12 53	4 19	0 57	2 9	28 53	4 48	4 8	1 15	0 48	2 11	0 54	0 33	22 30	1 52	21 22	4 31	2 41	2 7	1 38		n.a.
W12	17 33	14 42	4 29	12 40	4 18	1 26	2 7	28 58	4 52	4 4	1 15	0 45	2 11	0 54	0 33	22 30	1 52	21 23	4 31	2 40	2 5	1 40		n.a.
T 13	17 49	11 48	3 49	12 29	4 15	1 56	2 5	29 2	4 56	4 0	1 15	0 43	2 11	0 53	0 33	22 29	1 52	21 24	4 31	2 40	2 4	1 42		n.a.
F 14	18 6	8 28	3 0	12 21	4 11	2 25	2 4	29 6	5 0	3 56	1 16	0 40	2 11	0 53	0 33	22 29	1 52	21 24	4 31	2 40	2 3	1 44		n.a.
S 15	18 22	4 51	2 3	12 15	4 5	2 54	2 2	29 11	5 5	3 52	1 16	0 38	2 11	0 52	0 33	22 29	1 52	21 25	4 32	2 41	2 2	1 46		n.a.
S 16	18 37	1 3	1 2	12 12	3 58	3 24	2 0	29 15	5 9	3 48	1 16	0 36	2 12	0 52	0 33	22 29	1 52	21 25	4 32	2 41	2 0	1 48		n.a.
M17	18 53	2n47	0s 2	12 12	3 48	3 53	1 58	29 19	5 13	3 44	1 16	0 33	2 12	0 51	0 33	22 28	1 52	21 26	4 32	2 42	1 59	1 50		n.a.
T 18	19 8	6 32	1 5	12 16	3 38	4 23	1 56	29 23	5 17	3 40	1 16	0 31	2 12	0 51	0 33	22 28	1 52	21 27	4 32	2 41	1 58	1 52		n.a.
W19	19 22	10 4	2 7	12 22	3 26	4 52	1 55	29 27	5 21	3 36	1 16	0 29	2 12	0 50	0 33	22 28	1 52	21 27	4 32	2 40	1 56	1 54		n.a.
T 20	19 37	13 13	3 3	12 32	3 14	5 21	1 52	29 31	5 25	3 32	1 16	0 26	2 12	0 50	0 33	22 27	1 51	21 28	4 32	2 38	1 55	1 55		n.a.
F 21	19 51	15 50	3 52	12 45	3 0	5 50	1 50	29 35	5 29	3 28	1 16	0 24	2 12	0 49	0 33	22 27	1 51	21 28	4 32	2 35	1 54	1 57		n.a.
S 22	20 5	17 46	4 30	13 1	2 46	6 20	1 48	29 39	5 33	3 24	1 16	0 22	2 12	0 49	0 33	22 27	1 51	21 29	4 32	2 32	1 52	1 59		n.a.
S 23	20 18	18 50	4 55	13 20	2 31	6 49	1 46	29 43	5 37	3 21	1 17	0 19	2 12	0 48	0 33	22 26	1 51	21 30	4 32	2 28	1 51	2 1		n.a.
M24	20 31	18 57	5 6	13 41	2 16	7 18	1 44	29 46	5 41	3 17	1 17	0 17	2 13	0 48	0 33	22 26	1 51	21 30	4 32	2 24	1 50	2 3		n.a.
T 25	20 44	18 4	5 1	14 6	2 0	7 47	1 41	29 50	5 44	3 13	1 17	0 15	2 13	0 48	0 33	22 26	1 51	21 31	4 32	2 21	1 49	2 5		n.a.
W26	20 57	16 10	4 40	14 33	1 44	8 16	1 39	29 54	5 48	3 10	1 17	0 13	2 13	0 47	0 33	22 25	1 51	21 32	4 33	2 19	1 47	2 7		n.a.
T 27	21 9	13 21	4 2	15 2	1 29	8 44	1 36	29 57	5 51	3 6	1 17	0 11	2 13	0 47	0 33	22 25	1 51	21 32	4 33	2 17	1 46	2 9		n.a.
F 28	21 20	9 46	3 10	15 33	1 13	9 13	1 34	30 0	5 55	3 3	1 17	0 9	2 13	0 47	0 33	22 25	1 51	21 33	4 33	2 17	1 45	2 11		n.a.
S 29	21 32	5 35	2 6	16 6	0 58	9 41	1 31	30 3	5 58	2 59	1 17	0 7	2 13	0 46	0 33	22 24	1 51	21 33	4 33	2 17	1 43	2 13		n.a.
S 30	21n43	1n 1	0s54	16n40	0s43	10n 9	1s29	30s 6	6s 1	2s56	1s17	0s 5	2s13	0s46	0n33	22n24	1n51	21n34	4n33	2s17	1s42	2n14		n.a.

Julian Day Number = 268244.5, Delta T = 30h12m50s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'53, Lahiri = -58°37'53 Julian Calendar 1 June 3979 BCE == Greg. Calendar 30 Apr. 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

JULY 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 31 34	5♊57'00	9♎50	18♉ 7	0♉31	28°R 0	25♓50	4♈52	3°R 5	0♌32	16♉31	5°R36	4♎ 7	5♈56	n.a.	M 1
T 2	16 35 31	6°55'13	24°20	19°26	1°42	27♐47	25°59	4°58	3♎ 4	0°33	16°33	5♎34	4° 4	6° 3	n.a.	T 2
W 3	16 39 28	7°53'28	8♏53	20°51	2°53	27°33	26° 7	5° 3	3° 4	0°35	16°34	5°31	4° 1	6°10	n.a.	W 3
T 4	16 43 24	8°51'44	23°26	22°21	4° 5	27°19	26°15	5° 7	3° 3	0°36	16°36	5°25	3°58	6°16	n.a.	T 4
F 5	16 47 21	9°50'02	7♐50	23°55	5°16	27° 4	26°23	5°12	3° 3	0°38	16°37	5°16	3°54	6°23	n.a.	F 5
S 6	16 51 17	10°48'23	22° 1	25°34	6°28	26°49	26°31	5°17	3° 2	0°39	16°39	5° 6	3°51	6°30	n.a.	S 6
S 7	16 55 14	11°46'46	5♑52	27°15	7°39	26°33	26°38	5°22	3° 2	0°41	16°41	4°55	3°48	6°36	n.a.	S 7
M 8	16 59 10	12°45'10	19°20	29° 0	8°51	26°17	26°46	5°26	3° 2	0°43	16°42	4°45	3°45	6°43	n.a.	M 8
T 9	17 3 7	13°43'38	2♒24	0♊47	10° 3	26° 0	26°53	5°31	3° 1	0°44	16°44	4°37	3°42	6°50	n.a.	T 9
W10	17 7 3	14°42'07	15° 5	2°37	11°15	25°43	27° 0	5°35	3° 1	0°46	16°45	4°31	3°39	6°56	n.a.	W10
T 11	17 11 0	15°40'39	27°26	4°28	12°27	25°25	27° 7	5°40	3° 1	0°48	16°47	4°27	3°35	7° 3	n.a.	T 11
F 12	17 14 57	16°39'13	9♓30	6°20	13°39	25° 8	27°14	5°44	3° 1	0°49	16°49	4°25	3°32	7°10	n.a.	F 12
S 13	17 18 53	17°37'50	21°24	8°13	14°51	24°50	27°21	5°48	3° 1	0°51	16°50	4°D25	3°29	7°16	n.a.	S 13
S 14	17 22 50	18°36'29	3♈12	10° 7	16° 4	24°31	27°28	5°52	3°D 1	0°53	16°52	4°R26	3°26	7°23	n.a.	S 14
M15	17 26 46	19°35'10	15° 1	12° 1	17°16	24°13	27°34	5°56	3° 1	0°55	16°53	4°25	3°23	7°29	n.a.	M15
T 16	17 30 43	20°33'54	26°54	13°55	18°29	23°55	27°40	6° 0	3° 1	0°56	16°55	4°23	3°19	7°36	n.a.	T 16
W17	17 34 39	21°32'41	8♉57	15°48	19°41	23°36	27°47	6° 4	3° 1	0°58	16°56	4°19	3°16	7°43	n.a.	W17
T 18	17 38 36	22°31'30	21°14	17°42	20°54	23°18	27°53	6° 8	3° 1	1° 0	16°58	4°11	3°13	7°49	n.a.	T 18
F 19	17 42 32	23°30'21	3♊46	19°35	22° 7	22°59	27°58	6°11	3° 1	1° 2	16°59	4° 1	3°10	7°56	n.a.	F 19
S 20	17 46 29	24°29'15	16°35	21°28	23°19	22°41	28° 4	6°15	3° 1	1° 4	17° 1	3°50	3° 7	8° 3	n.a.	S 20
S 21	17 50 25	25°28'11	29°41	23°19	24°32	22°23	28°10	6°18	3° 2	1° 6	17° 2	3°37	3° 4	8° 9	n.a.	S 21
M22	17 54 22	26°27'09	13♋ 2	25°11	25°45	22° 5	28°15	6°22	3° 2	1° 8	17° 4	3°24	3° 0	8°16	n.a.	M22
T 23	17 58 18	27°26'10	26°36	27° 1	26°58	21°47	28°20	6°25	3° 3	1°10	17° 5	3°13	2°57	8°23	n.a.	T 23
W24	18 2 15	28°25'12	10♌20	28°51	28°11	21°30	28°25	6°28	3° 3	1°12	17° 6	3° 4	2°54	8°29	n.a.	W24
T 25	18 6 12	29°24'17	24°12	0♋39	29°24	21°13	28°30	6°31	3° 4	1°14	17° 8	2°58	2°51	8°36	n.a.	T 25
F 26	18 10 8	0♋23'23	8♍10	2°27	0♊38	20°56	28°35	6°34	3° 4	1°15	17° 9	2°55	2°48	8°43	n.a.	F 26
S 27	18 14 5	1°22'32	22°11	4°14	1°51	20°40	28°39	6°37	3° 5	1°17	17°10	2°54	2°45	8°49	n.a.	S 27
S 28	18 18 1	2°21'42	6♎16	6° 0	3° 4	20°25	28°43	6°40	3° 5	1°20	17°12	2°54	2°41	8°56	n.a.	S 28
M29	18 21 58	3°20'55	20°24	7°45	4°18	20° 9	28°47	6°42	3° 6	1°22	17°13	2°53	2°38	9° 3	n.a.	M29
T 30	18 25 54	4°20'09	4♏33	9°29	5°31	19°55	28°51	6°45	3° 7	1°24	17°14	2°51	2°35	9° 9	n.a.	T 30
W31	18 29 51	5♋19'26	18♏42	11♋12	6♊45	19♐41	28♓55	6♈47	3♎ 8	1♌26	17♉16	2♎46	2♎32	9♈16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n53	3s39	0n23	17n15	0s28	10n37	1s26	30s 9	6s 4	2s53	1s18	0s 3	2s14	0s46	0n32	22n24	1n51	21n35	4n33	2s17	1s41	2n16			n.a.
T 2	22 4	8 10	1 38	17 51	0 14	11 5	1 24	30 12	6 7	2 49	1 18	0 1	2 14	0 46	0 32	22 23	1 51	21 35	4 33	2 16	1 40	2 18			n.a.
W 3	22 13	12 12	2 48	18 27	0 1	11 33	1 21	30 14	6 10	2 46	1 18	0n 1	2 14	0 45	0 32	22 23	1 51	21 36	4 33	2 15	1 38	2 20			n.a.
T 4	22 23	15 29	3 47	19 4	0n12	12 0	1 18	30 16	6 12	2 43	1 18	0 3	2 14	0 45	0 32	22 23	1 51	21 36	4 33	2 12	1 37	2 22			n.a.
F 5	22 32	17 47	4 30	19 40	0 24	12 27	1 15	30 19	6 15	2 40	1 18	0 5	2 14	0 45	0 32	22 22	1 51	21 37	4 34	2 9	1 36	2 24			n.a.
S 6	22 41	18 56	4 56	20 15	0 36	12 54	1 13	30 21	6 17	2 37	1 18	0 6	2 14	0 45	0 32	22 22	1 51	21 38	4 34	2 5	1 34	2 26			n.a.
S 7	22 49	18 55	5 3	20 50	0 46	13 21	1 10	30 22	6 19	2 34	1 18	0 8	2 15	0 45	0 32	22 21	1 51	21 38	4 34	2 0	1 33	2 28			n.a.
M 8	22 57	17 49	4 54	21 24	0 56	13 47	1 7	30 24	6 21	2 31	1 19	0 10	2 15	0 45	0 32	22 21	1 51	21 39	4 34	1 56	1 32	2 30			n.a.
T 9	23 4	15 48	4 29	21 56	1 5	14 13	1 4	30 25	6 23	2 28	1 19	0 12	2 15	0 45	0 32	22 21	1 51	21 39	4 34	1 53	1 30	2 31			n.a.
W10	23 11	13 5	3 51	22 27	1 13	14 39	1 1	30 26	6 25	2 25	1 19	0 13	2 15	0 45	0 32	22 20	1 51	21 40	4 34	1 50	1 29	2 33			n.a.
T 11	23 18	9 50	3 4	22 56	1 20	15 5	0 58	30 27	6 26	2 23	1 19	0 15	2 15	0 45	0 32	22 20	1 51	21 41	4 34	1 49	1 28	2 35			n.a.
F 12	23 24	6 14	2 9	23 23	1 26	15 30	0 55	30 27	6 27	2 20	1 19	0 16	2 16	0 44	0 32	22 19	1 51	21 41	4 34	1 48	1 27	2 37			n.a.
S 13	23 30	2 27	1 9	23 47	1 32	15 54	0 52	30 28	6 28	2 17	1 19	0 18	2 16	0 44	0 32	22 19	1 51	21 42	4 35	1 48	1 25	2 39			n.a.
S 14	23 35	1n24	0 6	24 10	1 37	16 19	0 49	30 28	6 29	2 15	1 19	0 19	2 16	0 44	0 32	22 18	1 50	21 42	4 35	1 48	1 24	2 41			n.a.
M15	23 40	5 13	0s56	24 31	1 40	16 43	0 46	30 28	6 30	2 12	1 20	0 21	2 16	0 45	0 32	22 18	1 50	21 43	4 35	1 48	1 23	2 43			n.a.
T 16	23 45	8 51	1 57	24 49	1 44	17 6	0 43	30 27	6 31	2 10	1 20	0 22	2 16	0 45	0 32	22 18	1 50	21 44	4 35	1 47	1 21	2 45			n.a.
W17	23 49	12 9	2 52	25 5	1 46	17 30	0 40	30 27	6 31	2 7	1 20	0 24	2 16	0 45	0 32	22 17	1 50	21 44	4 35	1 45	1 20	2 47			n.a.
T 18	23 53	15 0	3 41	25 18	1 48	17 52	0 37	30 26	6 31	2 5	1 20	0 25	2 17	0 45	0 32	22 17	1 50	21 45	4 35	1 43	1 19	2 48			n.a.
F 19	23 56	17 13	4 21	25 29	1 49	18 15	0 34	30 25	6 31	2 3	1 20	0 26	2 17	0 45	0 32	22 16	1 50	21 45	4 35	1 39	1 18	2 50			n.a.
S 20	23 59	18 38	4 48	25 38	1 50	18 36	0 31	30 23	6 31	2 1	1 20	0 28	2 17	0 45	0 32	22 16	1 50	21 46	4 36	1 34	1 16	2 52			n.a.
S 21	24 1	19 6	5 0	25 45	1 50	18 58	0 28	30 22	6 30	1 59	1 21	0 29	2 17	0 45	0 32	22 15	1 50	21 46	4 36	1 28	1 15	2 54			n.a.
M22	24 3	18 31	4 57	25 49	1 49	19 19	0 25	30 20	6 30	1 57	1 21	0 30	2 17	0 45	0 32	22 15	1 50	21 47	4 36	1 23	1 14	2 56			n.a.
T 23	24 4	16 53	4 37	25 52	1 48	19 39	0 22	30 18	6 29	1 55	1 21	0 31	2 18	0 46	0 32	22 14	1 50	21 48	4 36	1 19	1 12	2 58			n.a.
W24	24 5	14 17	4 0	25 52	1 46	19 59	0 19	30 16	6 28	1 53	1 21	0 32	2 18	0 46	0 32	22 14	1 50	21 48	4 36	1 15	1 11	3 0			n.a.
T 25	24 6	10 51	3 9	25 50	1 44	20 19	0 16	30 14	6 27	1 51	1 21	0 33	2 18	0 46	0 32	22 13	1 50	21 49	4 36	1 13	1 10	3 2			n.a.
F 26	24 6	6 47	2 7	25 46	1 42	20 37	0 13	30 11	6 25	1 49	1 21	0 34	2 18	0 46	0 32	22 13	1 50	21 49	4 36	1 11	1 8	3 4			n.a.
S 27	24 5	2 19	0 56	25 41	1 39	20 56	0 11	30 8	6 24	1 47	1 22	0 35	2 18	0 47	0 32	22 12	1 50	21 50	4 37	1 11	1 7	3 5			n.a.
S 28	24 4	2s17	0n18	25 33	1 36	21 13	0 8	30 5	6 22	1 46	1 22	0 36	2 19	0 47	0 32	22 12	1 50	21 50	4 37	1 11	1 6	3 7			n.a.
M29	24 3	6 47	1 31	25 24	1 32	21 31	0 5	30 2	6 20	1 44	1 22	0 37	2 19	0 47	0 31	22 12	1 50	21 51	4 37	1 11	1 5	3 9			n.a.
T 30	24 1	10 54	2 39	25 13	1 28	21 47	0 2	29 59	6 18	1 43	1 22	0 38	2 19	0 48	0 31	22 11	1 50	21 51	4 37	1 10	1 3	3 11			n.a.
W31	23n59	14s23	3n37	25n 1	1n24	22n 3	0n 1	29s56	6s16	1s42	1s22	0n39	2s19	0s48	0n31	22n11	1n50	21n52	4n37	1s 8	1s 2	3n13			n.a.

Julian Day Number = 268274.5, Delta T = 30h12m47s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'49, Lahiri = -58°37'49 Julian Calendar 1 July 3979 BCE == Greg. Calendar 30 May 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

AUGUST 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 47	6♋18'44	2♐48	12♋54	7♊58	19°R27	28♓59	6♈49	3♎ 9	1♒28	17♉17	2°R39	2♎29	9♈22	n.a.	T 1
F 2	18 37 44	7°18'05	16°48	14°36	9°12	19♐15	29° 2	6°52	3°10	1°30	17°18	2♎29	2°25	9°29	n.a.	F 2
S 3	18 41 40	8°17'28	0♑36	16°17	10°26	19° 3	29° 5	6°54	3°11	1°32	17°19	2°17	2°22	9°36	n.a.	S 3
S 4	18 45 37	9°16'53	14°10	17°56	11°40	18°51	29° 8	6°56	3°12	1°34	17°20	2° 4	2°19	9°42	n.a.	S 4
M 5	18 49 33	10°16'21	27°26	19°35	12°54	18°40	29°11	6°57	3°13	1°36	17°22	1°52	2°16	9°49	n.a.	M 5
T 6	18 53 30	11°15'50	10♒22	21°13	14° 7	18°30	29°14	6°59	3°14	1°38	17°23	1°41	2°13	9°56	n.a.	T 6
W 7	18 57 26	12°15'23	22°58	22°51	15°22	18°21	29°16	7° 1	3°15	1°40	17°24	1°33	2°10	10° 2	n.a.	W 7
T 8	19 1 23	13°14'57	5♓17	24°27	16°36	18°13	29°19	7° 2	3°16	1°43	17°25	1°28	2° 6	10° 9	n.a.	T 8
F 9	19 5 20	14°14'34	17°21	26° 3	17°50	18° 5	29°21	7° 4	3°18	1°45	17°26	1°25	2° 3	10°16	n.a.	F 9
S 10	19 9 16	15°14'14	29°14	27°38	19° 4	17°58	29°23	7° 5	3°19	1°47	17°27	1°D25	2° 0	10°22	n.a.	S 10
S 11	19 13 13	16°13'56	11♈ 2	29°12	20°18	17°51	29°24	7° 6	3°20	1°49	17°28	1°R25	1°57	10°29	n.a.	S 11
M12	19 17 9	17°13'40	22°51	0♌46	21°33	17°46	29°26	7° 7	3°22	1°51	17°29	1°25	1°54	10°36	n.a.	M12
T 13	19 21 6	18°13'28	4♉45	2°19	22°47	17°41	29°27	7° 8	3°23	1°53	17°30	1°23	1°51	10°42	n.a.	T 13
W14	19 25 2	19°13'17	16°50	3°51	24° 1	17°37	29°28	7° 9	3°25	1°56	17°31	1°20	1°47	10°49	n.a.	W14
T 15	19 28 59	20°13'09	29°11	5°23	25°16	17°34	29°29	7°10	3°26	1°58	17°32	1°14	1°44	10°56	n.a.	T 15
F 16	19 32 55	21°13'04	11♊51	6°53	26°30	17°32	29°30	7°11	3°28	2° 0	17°33	1° 6	1°41	11° 2	n.a.	F 16
S 17	19 36 52	22°13'01	24°53	8°24	27°45	17°31	29°30	7°11	3°30	2° 2	17°34	0°55	1°38	11° 9	n.a.	S 17
S 18	19 40 48	23°13'00	8♋16	9°53	29° 0	17°D30	29°31	7°12	3°31	2° 5	17°35	0°44	1°35	11°16	n.a.	S 18
M19	19 44 45	24°13'02	21°58	11°22	0♌14	17°30	29°R31	7°12	3°33	2° 7	17°36	0°32	1°31	11°22	n.a.	M19
T 20	19 48 41	25°13'06	5♌58	12°50	1°29	17°31	29°31	7°12	3°35	2° 9	17°37	0°22	1°28	11°29	n.a.	T 20
W21	19 52 38	26°13'11	20° 8	14°17	2°44	17°33	29°30	7°R12	3°37	2°11	17°37	0°14	1°25	11°35	n.a.	W21
T 22	19 56 34	27°13'19	4♍26	15°43	3°59	17°35	29°30	7°12	3°39	2°14	17°38	0° 9	1°22	11°42	n.a.	T 22
F 23	20 0 31	28°13'29	18°45	17° 9	5°14	17°38	29°29	7°12	3°41	2°16	17°39	0° 6	1°19	11°49	n.a.	F 23
S 24	20 4 28	29°13'40	3♎ 2	18°34	6°28	17°43	29°28	7°12	3°43	2°18	17°40	0°D 6	1°16	11°55	n.a.	S 24
S 25	20 8 24	0♌13'53	17°15	19°58	7°43	17°47	29°27	7°11	3°45	2°20	17°40	0° 6	1°12	12° 2	n.a.	S 25
M26	20 12 21	1°14'08	1♏21	21°21	8°58	17°53	29°26	7°11	3°47	2°23	17°41	0°R 7	1° 9	12° 9	n.a.	M26
T 27	20 16 17	2°14'25	15°21	22°44	10°13	17°59	29°24	7°10	3°49	2°25	17°42	0° 6	1° 6	12°15	n.a.	T 27
W28	20 20 14	3°14'44	29°12	24° 5	11°28	18° 6	29°22	7° 9	3°51	2°27	17°42	0° 3	1° 3	12°22	n.a.	W28
T 29	20 24 10	4°15'04	12♐56	25°25	12°44	18°14	29°20	7° 8	3°53	2°29	17°43	29♍58	1° 0	12°29	n.a.	T 29
F 30	20 28 7	5°15'26	26°29	26°44	13°59	18°23	29°18	7° 8	3°56	2°32	17°44	29°50	0°57	12°35	n.a.	F 30
S 31	20 32 3	6♌15'50	9♑51	28♌ 2	15♋14	18♐32	29♓16	7♈ 6	3♎58	2♒34	17♉44	29♍41	0♎53	12♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n56	17s 1	4n22	24n47	1n20	22n18	0n 4	29s53	6s14	1s40	1s22	0n39	2s19	0s48	0n31	22n10	1n50	21n52	4n37	1s 5	1s 1	3n15			n.a.
F 2	23 53	18 37	4 50	24 31	1 15	22 33	0 7	29 49	6 12	1 39	1 23	0 40	2 20	0 49	0 31	22 10	1 50	21 53	4 38	1 1	0 59	3 17			n.a.
S 3	23 50	19 5	5 1	24 14	1 10	22 47	0 10	29 46	6 9	1 38	1 23	0 41	2 20	0 49	0 31	22 9	1 50	21 54	4 38	0 56	0 58	3 19			n.a.
S 4	23 46	18 27	4 54	23 56	1 5	23 1	0 13	29 42	6 6	1 37	1 23	0 41	2 20	0 50	0 31	22 9	1 50	21 54	4 38	0 51	0 57	3 20			n.a.
M 5	23 41	16 48	4 32	23 36	0 59	23 13	0 15	29 38	6 4	1 36	1 23	0 42	2 20	0 50	0 31	22 8	1 50	21 55	4 38	0 46	0 55	3 22			n.a.
T 6	23 36	14 21	3 56	23 15	0 54	23 25	0 18	29 35	6 1	1 35	1 23	0 42	2 21	0 51	0 31	22 8	1 50	21 55	4 38	0 41	0 54	3 24			n.a.
W 7	23 31	11 16	3 9	22 53	0 48	23 37	0 21	29 31	5 58	1 34	1 23	0 43	2 21	0 51	0 31	22 7	1 50	21 56	4 38	0 38	0 53	3 26			n.a.
T 8	23 25	7 46	2 14	22 30	0 42	23 47	0 23	29 27	5 55	1 33	1 24	0 43	2 21	0 52	0 31	22 7	1 50	21 56	4 39	0 36	0 52	3 28			n.a.
F 9	23 19	4 0	1 14	22 6	0 36	23 57	0 26	29 23	5 52	1 32	1 24	0 44	2 21	0 52	0 31	22 6	1 50	21 57	4 39	0 35	0 50	3 30			n.a.
S 10	23 12	0 8	0 12	21 41	0 30	24 7	0 29	29 19	5 49	1 32	1 24	0 44	2 21	0 53	0 31	22 6	1 50	21 57	4 39	0 35	0 49	3 32			n.a.
S 11	23 5	3n42	0s51	21 15	0 23	24 15	0 31	29 15	5 45	1 31	1 24	0 44	2 22	0 53	0 31	22 5	1 50	21 58	4 39	0 35	0 48	3 34			n.a.
M12	22 57	7 24	1 52	20 48	0 17	24 23	0 34	29 12	5 42	1 31	1 24	0 45	2 22	0 54	0 31	22 4	1 50	21 58	4 39	0 35	0 46	3 35			n.a.
T 13	22 49	10 50	2 48	20 21	0 10	24 30	0 36	29 8	5 39	1 30	1 24	0 45	2 22	0 55	0 31	22 4	1 50	21 58	4 40	0 34	0 45	3 37			n.a.
W14	22 40	13 52	3 37	19 52	0 3	24 36	0 39	29 4	5 35	1 30	1 25	0 45	2 22	0 55	0 31	22 3	1 50	21 59	4 40	0 33	0 44	3 39			n.a.
T 15	22 32	16 21	4 17	19 23	0s 4	24 42	0 41	29 0	5 32	1 30	1 25	0 45	2 22	0 56	0 31	22 3	1 50	21 59	4 40	0 30	0 43	3 41			n.a.
F 16	22 22	18 6	4 46	18 53	0 10	24 46	0 43	28 56	5 28	1 30	1 25	0 45	2 23	0 57	0 31	22 2	1 50	22 0	4 40	0 27	0 41	3 43			n.a.
S 17	22 12	18 59	5 1	18 23	0 17	24 50	0 46	28 53	5 25	1 30	1 25	0 45	2 23	0 57	0 31	22 2	1 50	22 0	4 40	0 23	0 40	3 45			n.a.
S 18	22 2	18 50	5 0	17 52	0 24	24 54	0 48	28 49	5 21	1 30	1 25	0 45	2 23	0 58	0 31	22 1	1 50	22 1	4 40	0 18	0 39	3 47			n.a.
M19	21 52	17 36	4 42	17 21	0 31	24 56	0 50	28 46	5 18	1 30	1 25	0 45	2 23	0 59	0 31	22 1	1 50	22 1	4 41	0 13	0 37	3 49			n.a.
T 20	21 41	15 19	4 7	16 49	0 38	24 58	0 52	28 42	5 14	1 30	1 26	0 45	2 24	1 0	0 31	22 0	1 50	22 2	4 41	0 9	0 36	3 50			n.a.
W21	21 29	12 4	3 16	16 16	0 45	24 59	0 54	28 39	5 10	1 30	1 26	0 45	2 24	1 1	0 31	22 0	1 50	22 2	4 41	0 6	0 35	3 52			n.a.
T 22	21 17	8 6	2 13	15 44	0 53	24 59	0 56	28 35	5 7	1 31	1 26	0 44	2 24	1 1	0 31	21 59	1 50	22 2	4 41	0 4	0 33	3 54			n.a.
F 23	21 5	3 39	1 0	15 11	1 0	24 58	0 58	28 32	5 3	1 31	1 26	0 44	2 24	1 2	0 31	21 59	1 50	22 3	4 41	0 3	0 32	3 56			n.a.
S 24	20 52	1s 0	0n16	14 37	1 7	24 56	1 0	28 29	4 59	1 32	1 26	0 44	2 24	1 3	0 31	21 58	1 50	22 3	4 42	0 2	0 31	3 58			n.a.
S 25	20 39	5 34	1 31	14 4	1 14	24 54	1 2	28 25	4 55	1 32	1 26	0 44	2 25	1 4	0 31	21 58	1 50	22 4	4 42	0 3	0 30	4 0			n.a.
M26	20 26	9 47	2 39	13 30	1 20	24 51	1 4	28 22	4 52	1 33	1 26	0 43	2 25	1 5	0 31	21 57	1 50	22 4	4 42	0 3	0 28	4 2			n.a.
T 27	20 12	13 25	3 38	12 57	1 27	24 47	1 6	28 19	4 48	1 34	1 27	0 43	2 25	1 6	0 30	21 57	1 50	22 4	4 42	0 2	0 27	4 3			n.a.
W28	19 58	16 15	4 23	12 23	1 34	24 43	1 8	28 16	4 44	1 35	1 27	0 42	2 25	1 7	0 30	21 56	1 50	22 5	4 42	0 1	0 26	4 5			n.a.
T 29	19 43	18 8	4 53	11 49	1 41	24 37	1 9	28 13	4 41	1 35	1 27	0 42	2 25	1 7	0 30	21 56	1 50	22 5	4 43	0n 1	0 24	4 7			n.a.
F 30	19 28	18 58	5 6	11 16	1 47	24 31	1 11	28 10	4 37	1 36	1 27	0 41	2 26	1 8	0 30	21 55	1 50	22 6	4 43	0 4	0 23	4 9			n.a.
S 31	19n13	18s43	5n 1	10n43	1s54	24n24	1n12	28s 8	4s33	1s38	1s27	0n41	2s26	1s 9	0n30	21n55	1n50	22n 6	4n43	0n 8	0s22	4n11			n.a.

Julian Day Number = 268305.5, Delta T = 30h12m44s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'45, Lahiri = -58°37'44 Julian Calendar 1 Aug. 3979 BCE == Greg. Calendar 30 June 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

SEPTEMBER 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 0	7♌16'16	23♉ 1	29♌19	16♋29	18♐42	29°R14	7°R 5	4♎ 0	2♌36	17♉45	29°R31	0♎50	12♈49	n.a.	S 1
M 2	20 39 56	8°16'43	5♒57	0♍34	17°44	18°52	29♓11	7♈ 4	4° 3	2°38	17°45	29♍22	0°47	12°55	n.a.	M 2
T 3	20 43 53	9°17'12	18°37	1°47	19° 0	19° 3	29° 8	7° 3	4° 5	2°41	17°46	29°14	0°44	13° 2	n.a.	T 3
W 4	20 47 49	10°17'44	1♓ 3	2°59	20°15	19°15	29° 5	7° 1	4° 8	2°43	17°46	29° 8	0°41	13° 9	n.a.	W 4
T 5	20 51 46	11°18'17	13°15	4° 8	21°30	19°28	29° 2	6°59	4°10	2°45	17°47	29° 5	0°37	13°15	n.a.	T 5
F 6	20 55 43	12°18'52	25°16	5°16	22°46	19°41	28°58	6°58	4°13	2°47	17°47	29°D 3	0°34	13°22	n.a.	F 6
S 7	20 59 39	13°19'29	7♈ 8	6°21	24° 1	19°54	28°54	6°56	4°15	2°49	17°47	29° 3	0°31	13°29	n.a.	S 7
S 8	21 3 36	14°20'08	18°55	7°23	25°16	20° 8	28°51	6°54	4°18	2°52	17°48	29° 5	0°28	13°35	n.a.	S 8
M 9	21 7 32	15°20'49	0♉43	8°22	26°32	20°23	28°46	6°52	4°21	2°54	17°48	29° 6	0°25	13°42	n.a.	M 9
T 10	21 11 29	16°21'32	12°36	9°17	27°47	20°39	28°42	6°50	4°23	2°56	17°48	29°R 7	0°22	13°48	n.a.	T 10
W11	21 15 25	17°22'17	24°40	10° 9	29° 3	20°54	28°38	6°47	4°26	2°58	17°48	29° 7	0°18	13°55	n.a.	W11
T 12	21 19 22	18°23'04	7♊ 0	10°56	0♌18	21°11	28°33	6°45	4°29	3° 0	17°49	29° 5	0°15	14° 2	n.a.	T 12
F 13	21 23 18	19°23'53	19°40	11°39	1°34	21°28	28°28	6°42	4°31	3° 3	17°49	29° 1	0°12	14° 8	n.a.	F 13
S 14	21 27 15	20°24'44	2♋43	12°15	2°49	21°45	28°24	6°40	4°34	3° 5	17°49	28°56	0° 9	14°15	n.a.	S 14
S 15	21 31 11	21°25'37	16°12	12°46	4° 5	22° 3	28°18	6°37	4°37	3° 7	17°49	28°50	0° 6	14°22	n.a.	S 15
M16	21 35 8	22°26'31	0♌ 6	13°10	5°21	22°22	28°13	6°34	4°40	3° 9	17°49	28°44	0° 2	14°28	n.a.	M16
T 17	21 39 5	23°27'27	14°22	13°26	6°36	22°41	28° 8	6°32	4°43	3°11	17°49	28°38	29♍59	14°35	n.a.	T 17
W18	21 43 1	24°28'25	28°56	13°R33	7°52	23° 0	28° 2	6°29	4°46	3°13	17°50	28°34	29°56	14°42	n.a.	W18
T 19	21 46 58	25°29'23	13♍39	13°32	9° 8	23°20	27°56	6°25	4°49	3°16	17°50	28°31	29°53	14°48	n.a.	T 19
F 20	21 50 54	26°30'23	28°26	13°21	10°23	23°41	27°50	6°22	4°52	3°18	17°R50	28°D31	29°50	14°55	n.a.	F 20
S 21	21 54 51	27°31'25	13♎ 8	12°59	11°39	24° 1	27°44	6°19	4°55	3°20	17°50	28°31	29°47	15° 2	n.a.	S 21
S 22	21 58 47	28°32'27	27°41	12°27	12°55	24°23	27°38	6°16	4°58	3°22	17°49	28°33	29°43	15° 8	n.a.	S 22
M23	22 2 44	29°33'31	12♏ 1	11°45	14°10	24°44	27°32	6°12	5° 1	3°24	17°49	28°34	29°40	15°15	n.a.	M23
T 24	22 6 40	0♍34'35	26° 4	10°52	15°26	25° 7	27°25	6° 9	5° 4	3°26	17°49	28°R35	29°37	15°22	n.a.	T 24
W25	22 10 37	1°35'41	9♐51	9°49	16°42	25°29	27°19	6° 5	5° 7	3°28	17°49	28°35	29°34	15°28	n.a.	W25
T 26	22 14 33	2°36'47	23°22	8°38	17°58	25°52	27°12	6° 1	5°11	3°30	17°49	28°33	29°31	15°35	n.a.	T 26
F 27	22 18 30	3°37'54	6♑37	7°21	19°13	26°15	27° 5	5°58	5°14	3°32	17°49	28°31	29°28	15°42	n.a.	F 27
S 28	22 22 27	4°39'03	19°38	6° 0	20°29	26°39	26°58	5°54	5°17	3°34	17°49	28°27	29°24	15°48	n.a.	S 28
S 29	22 26 23	5°40'12	2♒25	4°38	21°45	27° 3	26°51	5°50	5°20	3°36	17°48	28°23	29°21	15°55	n.a.	S 29
M30	22 30 20	6♍41'22	14♒59	3♍17	23♌ 1	27♐27	26♓44	5♈46	5♎24	3♌38	17♉48	28♍20	29♍18	16♈ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n58	17s27	4n41	10n10	2s 0	24n16	1n14	28s 5	4s30	1s39	1s27	0n40	2s26	1s10	0n30	21n54	1n50	22n 6	4n43	0n12	0s20	4n13		n.a.
M 2	18 42	15 19	4 7	9 37	2 6	24 8	1 15	28 2	4 26	1 40	1 27	0 39	2 26	1 11	0 30	21 54	1 50	22 7	4 43	0 15	0 19	4 15		n.a.
T 3	18 25	12 29	3 21	9 5	2 12	23 58	1 16	28 0	4 23	1 41	1 28	0 38	2 26	1 12	0 30	21 53	1 50	22 7	4 44	0 19	0 18	4 16		n.a.
W 4	18 9	9 8	2 25	8 34	2 17	23 48	1 18	27 57	4 19	1 43	1 28	0 38	2 26	1 13	0 30	21 52	1 50	22 7	4 44	0 21	0 17	4 18		n.a.
T 5	17 52	5 28	1 25	8 3	2 22	23 37	1 19	27 54	4 15	1 44	1 28	0 37	2 27	1 14	0 30	21 52	1 50	22 8	4 44	0 23	0 15	4 20		n.a.
F 6	17 34	1 37	0 21	7 34	2 27	23 26	1 20	27 52	4 12	1 46	1 28	0 36	2 27	1 16	0 30	21 51	1 50	22 8	4 44	0 23	0 14	4 22		n.a.
S 7	17 17	2n14	0s44	7 5	2 32	23 14	1 21	27 50	4 8	1 47	1 28	0 35	2 27	1 17	0 30	21 51	1 50	22 8	4 44	0 23	0 13	4 24		n.a.
S 8	16 59	5 59	1 46	6 38	2 36	23 1	1 22	27 47	4 5	1 49	1 28	0 34	2 27	1 18	0 30	21 50	1 50	22 8	4 45	0 23	0 11	4 26		n.a.
M 9	16 40	9 30	2 44	6 12	2 40	22 47	1 23	27 45	4 1	1 51	1 28	0 33	2 27	1 19	0 30	21 50	1 50	22 9	4 45	0 22	0 10	4 28		n.a.
T 10	16 22	12 39	3 35	5 48	2 43	22 33	1 24	27 43	3 58	1 52	1 28	0 32	2 28	1 20	0 30	21 49	1 50	22 9	4 45	0 22	0 9	4 29		n.a.
W11	16 3	15 18	4 17	5 26	2 45	22 17	1 25	27 41	3 55	1 54	1 28	0 31	2 28	1 21	0 30	21 49	1 50	22 9	4 45	0 22	0 8	4 31		n.a.
T 12	15 44	17 20	4 49	5 6	2 47	22 2	1 25	27 38	3 51	1 56	1 29	0 30	2 28	1 22	0 30	21 48	1 50	22 10	4 45	0 22	0 6	4 33		n.a.
F 13	15 24	18 35	5 7	4 49	2 48	21 45	1 26	27 36	3 48	1 58	1 29	0 29	2 28	1 23	0 30	21 48	1 50	22 10	4 46	0 24	0 5	4 35		n.a.
S 14	15 5	18 54	5 11	4 34	2 48	21 28	1 27	27 34	3 45	2 0	1 29	0 27	2 28	1 25	0 30	21 47	1 50	22 10	4 46	0 26	0 4	4 37		n.a.
S 15	14 45	18 10	4 57	4 23	2 47	21 10	1 27	27 32	3 41	2 3	1 29	0 26	2 28	1 26	0 30	21 47	1 50	22 10	4 46	0 29	0 2	4 39		n.a.
M16	14 25	16 21	4 26	4 16	2 45	20 52	1 28	27 30	3 38	2 5	1 29	0 25	2 29	1 27	0 30	21 46	1 50	22 11	4 46	0 31	0 1	4 41		n.a.
T 17	14 4	13 30	3 38	4 12	2 42	20 33	1 28	27 28	3 35	2 7	1 29	0 24	2 29	1 28	0 30	21 46	1 50	22 11	4 46	0 33	0n 0	4 42		n.a.
W18	13 43	9 45	2 35	4 14	2 37	20 13	1 28	27 26	3 32	2 9	1 29	0 22	2 29	1 29	0 30	21 45	1 50	22 11	4 47	0 35	0 2	4 44		n.a.
T 19	13 22	5 22	1 21	4 20	2 31	19 53	1 29	27 24	3 28	2 12	1 29	0 21	2 29	1 31	0 30	21 45	1 50	22 11	4 47	0 36	0 3	4 46		n.a.
F 20	13 1	0 38	0 0	4 31	2 23	19 32	1 29	27 22	3 25	2 14	1 29	0 20	2 29	1 32	0 30	21 44	1 50	22 11	4 47	0 37	0 4	4 48		n.a.
S 21	12 40	4s 7	1n19	4 48	2 14	19 11	1 29	27 20	3 22	2 17	1 29	0 18	2 29	1 33	0 30	21 44	1 50	22 12	4 47	0 36	0 5	4 50		n.a.
S 22	12 18	8 33	2 33	5 11	2 3	18 49	1 29	27 18	3 19	2 19	1 29	0 17	2 29	1 34	0 30	21 44	1 50	22 12	4 47	0 36	0 7	4 52		n.a.
M23	11 56	12 26	3 37	5 40	1 50	18 26	1 29	27 15	3 16	2 22	1 29	0 15	2 29	1 36	0 30	21 43	1 51	22 12	4 48	0 35	0 8	4 54		n.a.
T 24	11 34	15 30	4 26	6 14	1 35	18 3	1 29	27 13	3 13	2 25	1 29	0 14	2 30	1 37	0 30	21 43	1 51	22 12	4 48	0 35	0 9	4 55		n.a.
W25	11 12	17 38	4 58	6 54	1 18	17 40	1 29	27 11	3 10	2 27	1 29	0 12	2 30	1 38	0 30	21 42	1 51	22 12	4 48	0 35	0 11	4 57		n.a.
T 26	10 49	18 43	5 13	7 38	1 0	17 16	1 28	27 9	3 7	2 30	1 29	0 10	2 30	1 40	0 30	21 42	1 51	22 12	4 48	0 35	0 12	4 59		n.a.
F 27	10 27	18 44	5 12	8 25	0 41	16 51	1 28	27 7	3 4	2 33	1 29	0 9	2 30	1 41	0 30	21 41	1 51	22 13	4 48	0 36	0 13	5 1		n.a.
S 28	10 4	17 47	4 54	9 15	0 21	16 26	1 28	27 5	3 2	2 36	1 29	0 7	2 30	1 42	0 30	21 41	1 51	22 13	4 49	0 38	0 15	5 3		n.a.
S 29	9 41	15 56	4 21	10 5	0n 0	16 1	1 27	27 3	2 59	2 39	1 29	0 5	2 30	1 44	0 30	21 40	1 51	22 13	4 49	0 39	0 16	5 5		n.a.
M30	9n18	13s20	3n37	10n54	0n20	15n35	1n27	27s 0	2s56	2s42	1s29	0n 4	2s30	1s45	0n30	21n40	1n51	22n13	4n49	0n41	0n17	5n 6		n.a.

Julian Day Number = 268336.5, Delta T = 30h12m41s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'41, Lahiri = -58°37'40 Julian Calendar 1 Sept. 3979 BCE == Greg. Calendar 31 July 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

OCTOBER 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 16	7♍42'32	27♒21	2°R 0	24♌16	27♐52	26°R36	5°R42	5♎27	3♌40	17°R48	28°R16	29♍15	16♈ 8	n.a.	T 1
W 2	22 38 13	8°43'44	9♓33	0♍49	25°32	28°17	26♓29	5♈38	5°30	3°42	17♉48	28♍14	29°12	16°15	n.a.	W 2
T 3	22 42 9	9°44'56	21°36	29♌48	26°48	28°42	26°21	5°34	5°34	3°44	17°47	28°13	29° 8	16°21	n.a.	T 3
F 4	22 46 6	10°46'10	3♈31	28°56	28° 3	29° 8	26°14	5°29	5°37	3°46	17°47	28°D13	29° 5	16°28	n.a.	F 4
S 5	22 50 2	11°47'25	15°21	28°15	29°19	29°34	26° 6	5°25	5°40	3°48	17°46	28°14	29° 2	16°35	n.a.	S 5
S 6	22 53 59	12°48'40	27° 8	27°46	0♍35	0♏ 0	25°58	5°21	5°44	3°50	17°46	28°15	28°59	16°41	n.a.	S 6
M 7	22 57 56	13°49'57	8♉56	27°29	1°51	0°27	25°51	5°16	5°47	3°51	17°46	28°17	28°56	16°48	n.a.	M 7
T 8	23 1 52	14°51'14	20°49	27°D22	3° 7	0°53	25°43	5°12	5°50	3°53	17°45	28°18	28°53	16°55	n.a.	T 8
W 9	23 5 49	15°52'32	2♊51	27°26	4°22	1°20	25°35	5° 7	5°54	3°55	17°45	28°19	28°49	17° 1	n.a.	W 9
T 10	23 9 45	16°53'52	15° 8	27°39	5°38	1°48	25°27	5° 2	5°57	3°57	17°44	28°R19	28°46	17° 8	n.a.	T 10
F 11	23 13 42	17°55'12	27°42	28° 2	6°54	2°15	25°19	4°58	6° 1	3°59	17°43	28°19	28°43	17°15	n.a.	F 11
S 12	23 17 38	18°56'33	10♋40	28°32	8°10	2°43	25°11	4°53	6° 4	4° 0	17°43	28°19	28°40	17°21	n.a.	S 12
S 13	23 21 35	19°57'55	24° 3	29°10	9°25	3°11	25° 3	4°48	6° 8	4° 2	17°42	28°18	28°37	17°28	n.a.	S 13
M14	23 25 32	20°59'18	7♌54	29°54	10°41	3°40	24°54	4°44	6°11	4° 4	17°42	28°17	28°33	17°35	n.a.	M14
T 15	23 29 28	22° 0'41	22°11	0♍44	11°57	4° 8	24°46	4°39	6°15	4° 5	17°41	28°16	28°30	17°41	n.a.	T 15
W16	23 33 25	23° 2'05	6♍52	1°39	13°13	4°37	24°38	4°34	6°19	4° 7	17°40	28°15	28°27	17°48	n.a.	W16
T 17	23 37 21	24° 3'30	21°49	2°38	14°28	5° 6	24°30	4°29	6°22	4° 9	17°40	28°D15	28°24	17°55	n.a.	T 17
F 18	23 41 18	25° 4'54	6♎56	3°41	15°44	5°36	24°22	4°24	6°26	4°10	17°39	28°15	28°21	18° 1	n.a.	F 18
S 19	23 45 14	26° 6'19	22° 3	4°47	17° 0	6° 5	24°13	4°19	6°29	4°12	17°38	28°15	28°18	18° 8	n.a.	S 19
S 20	23 49 11	27° 7'44	7♏ 1	5°57	18°15	6°35	24° 5	4°14	6°33	4°13	17°37	28°15	28°14	18°15	n.a.	S 20
M21	23 53 8	28° 9'09	21°42	7° 8	19°31	7° 5	23°57	4° 9	6°36	4°15	17°37	28°R15	28°11	18°21	n.a.	M21
T 22	23 57 4	29°10'34	6♐ 2	8°23	20°47	7°35	23°49	4° 4	6°40	4°16	17°36	28°15	28° 8	18°28	n.a.	T 22
W23	0 1 1	0♎11'59	19°57	9°39	22° 2	8° 5	23°41	3°59	6°44	4°18	17°35	28°15	28° 5	18°35	n.a.	W23
T 24	0 4 57	1°13'23	3♏29	10°57	23°18	8°36	23°33	3°54	6°47	4°19	17°34	28°D15	28° 2	18°41	n.a.	T 24
F 25	0 8 54	2°14'47	16°38	12°16	24°34	9° 7	23°25	3°49	6°51	4°21	17°33	28°15	27°59	18°48	n.a.	F 25
S 26	0 12 50	3°16'11	29°27	13°37	25°49	9°37	23°17	3°44	6°54	4°22	17°32	28°16	27°55	18°54	n.a.	S 26
S 27	0 16 47	4°17'35	11♒59	14°59	27° 5	10° 9	23° 9	3°39	6°58	4°23	17°31	28°16	27°52	19° 1	n.a.	S 27
M28	0 20 44	5°18'58	24°18	16°22	28°21	10°40	23° 1	3°34	7° 2	4°25	17°30	28°17	27°49	19° 8	n.a.	M28
T 29	0 24 40	6°20'21	6♓25	17°46	29°36	11°11	22°53	3°29	7° 5	4°26	17°29	28°18	27°46	19°14	n.a.	T 29
W30	0 28 37	7°21'43	18°24	19°11	0♎52	11°43	22°46	3°24	7° 9	4°27	17°28	28°18	27°43	19°21	n.a.	W30
T 31	0 32 33	8♎23'05	0♈18	20♍37	2♎ 7	12♏14	22♓38	3♈19	7♎13	4♌28	17♉27	28°R19	27♍39	19♈28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n55	10s11	2n43	11n41	0n40	15n 9	1n26	26s58	2s53	2s45	1s29	0n 2	2s30	1s46	0n30	21n39	1n51	22n13	4n49	0n42	0n18	5n 8			n.a.
W 2	8 31	6 38	1 42	12 24	0 59	14 42	1 25	26 56	2 50	2 48	1 29	0 0	2 30	1 48	0 30	21 39	1 51	22 13	4 49	0 43	0 20	5 10			n.a.
T 3	8 7	2 52	0 37	13 2	1 16	14 15	1 25	26 53	2 48	2 51	1 29	0s 1	2 30	1 49	0 30	21 39	1 51	22 13	4 50	0 44	0 21	5 12			n.a.
F 4	7 44	0n59	0s29	13 36	1 32	13 47	1 24	26 51	2 45	2 54	1 29	0 3	2 31	1 50	0 30	21 38	1 51	22 13	4 50	0 44	0 22	5 14			n.a.
S 5	7 20	4 46	1 34	14 3	1 46	13 19	1 23	26 48	2 42	2 57	1 29	0 5	2 31	1 52	0 30	21 38	1 51	22 13	4 50	0 43	0 24	5 16			n.a.
S 6	6 56	8 21	2 34	14 25	1 58	12 51	1 22	26 46	2 40	3 0	1 29	0 7	2 31	1 53	0 29	21 37	1 51	22 13	4 50	0 43	0 25	5 17			n.a.
M 7	6 32	11 36	3 27	14 40	2 8	12 22	1 21	26 43	2 37	3 3	1 29	0 9	2 31	1 55	0 29	21 37	1 51	22 13	4 50	0 42	0 26	5 19			n.a.
T 8	6 7	14 24	4 12	14 50	2 16	11 53	1 20	26 41	2 35	3 6	1 29	0 11	2 31	1 56	0 29	21 37	1 51	22 13	4 51	0 42	0 28	5 21			n.a.
W 9	5 43	16 37	4 47	14 55	2 22	11 24	1 19	26 38	2 32	3 10	1 29	0 13	2 31	1 57	0 29	21 36	1 51	22 14	4 51	0 41	0 29	5 23			n.a.
T 10	5 19	18 7	5 10	14 55	2 27	10 54	1 18	26 35	2 30	3 13	1 29	0 14	2 31	1 59	0 29	21 36	1 51	22 14	4 51	0 41	0 30	5 25			n.a.
F 11	4 54	18 47	5 18	14 50	2 31	10 24	1 17	26 32	2 27	3 16	1 29	0 16	2 31	2 0	0 29	21 35	1 51	22 14	4 51	0 41	0 31	5 27			n.a.
S 12	4 29	18 30	5 11	14 41	2 33	9 54	1 16	26 29	2 25	3 19	1 29	0 18	2 31	2 2	0 29	21 35	1 51	22 14	4 51	0 41	0 33	5 29			n.a.
S 13	4 5	17 12	4 47	14 29	2 34	9 24	1 15	26 26	2 23	3 22	1 29	0 20	2 31	2 3	0 29	21 35	1 51	22 14	4 52	0 42	0 34	5 30			n.a.
M14	3 40	14 51	4 5	14 13	2 34	8 53	1 13	26 23	2 20	3 26	1 29	0 22	2 31	2 5	0 29	21 34	1 51	22 14	4 52	0 42	0 35	5 32			n.a.
T 15	3 15	11 33	3 8	13 53	2 33	8 22	1 12	26 20	2 18	3 29	1 29	0 24	2 31	2 6	0 29	21 34	1 52	22 14	4 52	0 43	0 37	5 34			n.a.
W16	2 50	7 26	1 56	13 32	2 31	7 51	1 10	26 16	2 16	3 32	1 28	0 26	2 31	2 7	0 29	21 34	1 52	22 14	4 52	0 43	0 38	5 36			n.a.
T 17	2 25	2 47	0 36	13 7	2 29	7 20	1 9	26 13	2 13	3 35	1 28	0 28	2 31	2 9	0 29	21 33	1 52	22 13	4 52	0 43	0 39	5 38			n.a.
F 18	2 0	2s 6	0n48	12 41	2 26	6 48	1 7	26 9	2 11	3 38	1 28	0 30	2 31	2 10	0 29	21 33	1 52	22 13	4 53	0 43	0 41	5 39			n.a.
S 19	1 35	6 50	2 9	12 12	2 22	6 17	1 6	26 6	2 9	3 42	1 28	0 32	2 31	2 12	0 29	21 33	1 52	22 13	4 53	0 43	0 42	5 41			n.a.
S 20	1 10	11 6	3 20	11 42	2 18	5 45	1 4	26 2	2 7	3 45	1 28	0 34	2 31	2 13	0 29	21 32	1 52	22 13	4 53	0 43	0 43	5 43			n.a.
M21	0 45	14 34	4 16	11 11	2 13	5 13	1 3	25 58	2 4	3 48	1 28	0 36	2 31	2 15	0 29	21 32	1 52	22 13	4 53	0 43	0 44	5 45			n.a.
T 22	0 20	17 4	4 55	10 37	2 8	4 41	1 1	25 55	2 2	3 51	1 28	0 38	2 31	2 16	0 29	21 32	1 52	22 13	4 53	0 43	0 46	5 47			n.a.
W23	0s 5	18 28	5 15	10 3	2 3	4 8	0 59	25 51	2 0	3 54	1 27	0 40	2 31	2 18	0 29	21 31	1 52	22 13	4 53	0 43	0 47	5 49			n.a.
T 24	0 30	18 46	5 17	9 27	1 57	3 36	0 57	25 46	1 58	3 57	1 27	0 42	2 31	2 19	0 29	21 31	1 52	22 13	4 54	0 43	0 48	5 50			n.a.
F 25	0 55	18 2	5 2	8 51	1 51	3 4	0 55	25 42	1 56	4 1	1 27	0 44	2 31	2 21	0 29	21 31	1 52	22 13	4 54	0 43	0 50	5 52			n.a.
S 26	1 20	16 23	4 33	8 13	1 45	2 31	0 54	25 38	1 54	4 4	1 27	0 46	2 31	2 22	0 29	21 30	1 52	22 13	4 54	0 43	0 51	5 54			n.a.
S 27	1 45	13 59	3 50	7 35	1 39	1 59	0 52	25 34	1 52	4 7	1 27	0 48	2 31	2 24	0 29	21 30	1 52	22 13	4 54	0 42	0 52	5 56			n.a.
M28	2 10	10 59	2 58	6 56	1 32	1 26	0 50	25 29	1 50	4 10	1 26	0 50	2 30	2 25	0 29	21 30	1 52	22 13	4 54	0 42	0 53	5 58			n.a.
T 29	2 35	7 34	1 59	6 16	1 26	0 53	0 48	25 24	1 48	4 13	1 26	0 52	2 30	2 27	0 29	21 30	1 52	22 12	4 54	0 42	0 55	6 0			n.a.
W30	3 0	3 52	0 55	5 36	1 19	0 21	0 46	25 20	1 46	4 16	1 26	0 54	2 30	2 28	0 29	21 29	1 52	22 12	4 55	0 41	0 56	6 1			n.a.
T 31	3s25	0s 3	0s11	4n55	1n12	0s12	0n44	25s15	1s44	4s19	1s26	0s56	2s30	2s30	0n29	21n29	1n52	22n12	4n55	0n41	0n57	6n 3			n.a.

Julian Day Number = 268366.5, Delta T = 30h12m38s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'37, Lahiri = -58°37'36 Julian Calendar 1 Oct. 3979 BCE == Greg. Calendar 30 Aug. 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

NOVEMBER 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 36 30	9♎24'27	12♈ 8	22♍ 3	3♎23	12♑46	22°R30	3°R14	7♎16	4♌30	17°R26	28°R18	27♍36	19♈34	n.a.	F 1
S 2	0 40 26	10°25'49	23°56	23°30	4°38	13°18	22♓23	3♈ 9	7°20	4°31	17♉25	28♍17	27°33	19°41	n.a.	S 2
S 3	0 44 23	11°27'10	5♉45	24°58	5°54	13°50	22°16	3° 4	7°23	4°32	17°24	28°15	27°30	19°48	n.a.	S 3
M 4	0 48 20	12°28'31	17°37	26°26	7° 9	14°23	22° 8	2°59	7°27	4°33	17°23	28°13	27°27	19°54	n.a.	M 4
T 5	0 52 16	13°29'51	29°34	27°55	8°25	14°55	22° 1	2°55	7°31	4°34	17°22	28°11	27°24	20° 1	n.a.	T 5
W 6	0 56 13	14°31'12	11♊39	29°24	9°40	15°28	21°54	2°50	7°34	4°35	17°21	28° 8	27°20	20° 8	n.a.	W 6
T 7	1 0 9	15°32'32	23°56	0♎54	10°56	16° 0	21°47	2°45	7°38	4°36	17°20	28° 6	27°17	20°14	n.a.	T 7
F 8	1 4 6	16°33'52	6♋28	2°24	12°11	16°33	21°41	2°40	7°41	4°37	17°19	28° 5	27°14	20°21	n.a.	F 8
S 9	1 8 2	17°35'11	19°18	3°55	13°27	17° 6	21°34	2°35	7°45	4°38	17°18	28°D 5	27°11	20°28	n.a.	S 9
S 10	1 11 59	18°36'30	2♌31	5°26	14°42	17°39	21°27	2°31	7°49	4°39	17°16	28° 5	27° 8	20°34	n.a.	S 10
M11	1 15 56	19°37'49	16°10	6°58	15°57	18°12	21°21	2°26	7°52	4°40	17°15	28° 7	27° 4	20°41	n.a.	M11
T 12	1 19 52	20°39'07	0♍14	8°30	17°13	18°45	21°15	2°21	7°56	4°41	17°14	28° 8	27° 1	20°48	n.a.	T 12
W13	1 23 49	21°40'25	14°45	10° 2	18°28	19°19	21° 8	2°17	7°59	4°42	17°13	28° 9	26°58	20°54	n.a.	W13
T 14	1 27 45	22°41'42	29°38	11°35	19°44	19°52	21° 2	2°12	8° 3	4°43	17°12	28°R10	26°55	21° 1	n.a.	T 14
F 15	1 31 42	23°42'58	14♎47	13° 9	20°59	20°26	20°57	2° 8	8° 6	4°43	17°10	28° 9	26°52	21° 8	n.a.	F 15
S 16	1 35 38	24°44'13	0♏ 3	14°43	22°14	21° 0	20°51	2° 3	8°10	4°44	17° 9	28° 7	26°49	21°14	n.a.	S 16
S 17	1 39 35	25°45'28	15°16	16°17	23°29	21°33	20°45	1°59	8°13	4°45	17° 8	28° 4	26°45	21°21	n.a.	S 17
M18	1 43 32	26°46'41	0♐15	17°52	24°45	22° 7	20°40	1°54	8°17	4°45	17° 7	27°59	26°42	21°28	n.a.	M18
T 19	1 47 28	27°47'53	14°52	19°28	26° 0	22°41	20°35	1°50	8°20	4°46	17° 5	27°55	26°39	21°34	n.a.	T 19
W20	1 51 25	28°49'04	29° 3	21° 4	27°15	23°15	20°30	1°46	8°24	4°47	17° 4	27°51	26°36	21°41	n.a.	W20
T 21	1 55 21	29°50'14	12♑45	22°41	28°31	23°50	20°25	1°42	8°27	4°47	17° 3	27°48	26°33	21°48	n.a.	T 21
F 22	1 59 18	0♏51'22	25°59	24°18	29°46	24°24	20°20	1°38	8°31	4°48	17° 1	27°D47	26°30	21°54	n.a.	F 22
S 23	2 3 14	1°52'28	8♒48	25°56	1♏ 1	24°58	20°16	1°34	8°34	4°48	17° 0	27°47	26°26	22° 1	n.a.	S 23
S 24	2 7 11	2°53'34	21°15	27°34	2°16	25°33	20°12	1°30	8°37	4°49	16°59	27°48	26°23	22° 8	n.a.	S 24
M25	2 11 8	3°54'37	3♓27	29°13	3°31	26° 7	20° 8	1°26	8°41	4°49	16°57	27°50	26°20	22°14	n.a.	M25
T 26	2 15 4	4°55'39	15°26	0♏53	4°46	26°42	20° 4	1°22	8°44	4°50	16°56	27°52	26°17	22°21	n.a.	T 26
W27	2 19 1	5°56'40	27°17	2°33	6° 2	27°16	20° 0	1°19	8°48	4°50	16°55	27°R53	26°14	22°28	n.a.	W27
T 28	2 22 57	6°57'39	9♈ 5	4°14	7°17	27°51	19°56	1°15	8°51	4°50	16°53	27°52	26°10	22°34	n.a.	T 28
F 29	2 26 54	7°58'36	20°53	5°56	8°32	28°26	19°53	1°12	8°54	4°50	16°52	27°49	26° 7	22°41	n.a.	F 29
S 30	2 30 50	8♏59'32	2♉42	7♏38	9♏47	29♑ 1	19♓50	1♈ 8	8♎57	4♌51	16♉51	27♍44	26♍ 4	22♈48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s50	3n46	1 s16	4n14	1n 5	0 s45	0n42	25 s10	1 s42	4 s21	1 s26	0 s58	2 s30	2 s31	0n29	21n29	1n53	22n12	4n55	0n42	0n59	6n 5		n.a.
S 2	4 14	7 25	2 18	3 32	0 58	1 17	0 39	25 5	1 40	4 24	1 25	1 0	2 30	2 32	0 29	21 29	1 53	22 12	4 55	0 42	1 0	6 7		n.a.
S 3	4 39	10 46	3 13	2 50	0 51	1 50	0 37	24 59	1 38	4 27	1 25	1 2	2 30	2 34	0 29	21 29	1 53	22 12	4 55	0 43	1 1	6 9		n.a.
M 4	5 4	13 42	4 1	2 8	0 44	2 23	0 35	24 54	1 37	4 30	1 25	1 4	2 30	2 35	0 29	21 28	1 53	22 12	4 55	0 44	1 3	6 10		n.a.
T 5	5 28	16 5	4 38	1 25	0 38	2 55	0 33	24 48	1 35	4 32	1 25	1 5	2 30	2 37	0 29	21 28	1 53	22 11	4 56	0 45	1 4	6 12		n.a.
W 6	5 53	17 47	5 4	0 43	0 31	3 28	0 31	24 43	1 33	4 35	1 24	1 7	2 30	2 38	0 29	21 28	1 53	22 11	4 56	0 46	1 5	6 14		n.a.
T 7	6 17	18 42	5 16	0 s 0	0 24	4 0	0 29	24 37	1 31	4 38	1 24	1 9	2 29	2 40	0 29	21 28	1 53	22 11	4 56	0 46	1 6	6 16		n.a.
F 8	6 41	18 43	5 13	0 43	0 17	4 32	0 26	24 31	1 29	4 40	1 24	1 11	2 29	2 41	0 29	21 28	1 53	22 11	4 56	0 47	1 8	6 18		n.a.
S 9	7 5	17 48	4 55	1 27	0 10	5 5	0 24	24 25	1 28	4 43	1 24	1 13	2 29	2 43	0 29	21 27	1 53	22 11	4 56	0 47	1 9	6 20		n.a.
S 10	7 29	15 54	4 21	2 10	0 3	5 37	0 22	24 19	1 26	4 45	1 23	1 15	2 29	2 44	0 29	21 27	1 53	22 10	4 56	0 47	1 10	6 21		n.a.
M11	7 53	13 4	3 32	2 53	0 s 4	6 9	0 20	24 13	1 24	4 47	1 23	1 16	2 29	2 46	0 29	21 27	1 53	22 10	4 56	0 46	1 12	6 23		n.a.
T 12	8 17	9 23	2 28	3 37	0 10	6 41	0 17	24 7	1 23	4 50	1 23	1 18	2 29	2 47	0 29	21 27	1 53	22 10	4 57	0 46	1 13	6 25		n.a.
W13	8 40	5 2	1 13	4 20	0 17	7 12	0 15	24 0	1 21	4 52	1 23	1 20	2 29	2 49	0 29	21 27	1 53	22 10	4 57	0 45	1 14	6 27		n.a.
T 14	9 4	0 16	0n 8	5 4	0 23	7 44	0 13	23 53	1 19	4 54	1 22	1 22	2 28	2 50	0 29	21 27	1 53	22 9	4 57	0 45	1 16	6 29		n.a.
F 15	9 27	4 s36	1 30	5 47	0 30	8 15	0 10	23 47	1 18	4 56	1 22	1 23	2 28	2 51	0 29	21 26	1 54	22 9	4 57	0 45	1 17	6 30		n.a.
S 16	9 50	9 12	2 47	6 30	0 36	8 46	0 8	23 40	1 16	4 58	1 22	1 25	2 28	2 53	0 29	21 26	1 54	22 9	4 57	0 46	1 18	6 32		n.a.
S 17	10 13	13 11	3 51	7 13	0 42	9 17	0 6	23 33	1 15	5 0	1 21	1 26	2 28	2 54	0 29	21 26	1 54	22 9	4 57	0 48	1 19	6 34		n.a.
M18	10 36	16 14	4 38	7 56	0 48	9 47	0 3	23 26	1 13	5 2	1 21	1 28	2 28	2 56	0 29	21 26	1 54	22 8	4 57	0 49	1 21	6 36		n.a.
T 19	10 59	18 9	5 6	8 39	0 54	10 18	0 1	23 18	1 11	5 4	1 21	1 30	2 27	2 57	0 29	21 26	1 54	22 8	4 57	0 51	1 22	6 38		n.a.
W20	11 21	18 52	5 14	9 21	0 59	10 48	0 s 1	23 11	1 10	5 6	1 20	1 31	2 27	2 58	0 29	21 26	1 54	22 8	4 58	0 53	1 23	6 39		n.a.
T 21	11 43	18 26	5 3	10 3	1 5	11 18	0 4	23 3	1 8	5 7	1 20	1 33	2 27	3 0	0 29	21 26	1 54	22 8	4 58	0 54	1 25	6 41		n.a.
F 22	12 5	17 0	4 37	10 45	1 10	11 47	0 6	22 56	1 7	5 9	1 20	1 34	2 27	3 1	0 29	21 26	1 54	22 7	4 58	0 54	1 26	6 43		n.a.
S 23	12 27	14 45	3 57	11 27	1 15	12 16	0 8	22 48	1 5	5 10	1 20	1 36	2 27	3 3	0 29	21 26	1 54	22 7	4 58	0 54	1 27	6 45		n.a.
S 24	12 49	11 51	3 7	12 8	1 20	12 45	0 11	22 40	1 4	5 12	1 19	1 37	2 26	3 4	0 29	21 26	1 54	22 7	4 58	0 54	1 28	6 47		n.a.
M25	13 10	8 31	2 10	12 48	1 24	13 14	0 13	22 32	1 3	5 13	1 19	1 38	2 26	3 5	0 29	21 26	1 54	22 6	4 58	0 53	1 30	6 48		n.a.
T 26	13 31	4 52	1 8	13 29	1 29	13 42	0 15	22 24	1 1	5 14	1 19	1 40	2 26	3 7	0 29	21 26	1 54	22 6	4 58	0 52	1 31	6 50		n.a.
W27	13 52	1 3	0 3	14 8	1 33	14 10	0 18	22 15	1 0	5 16	1 18	1 41	2 26	3 8	0 29	21 26	1 54	22 6	4 58	0 52	1 32	6 52		n.a.
T 28	14 13	2n46	1 s 1	14 47	1 37	14 38	0 20	22 7	0 58	5 17	1 18	1 42	2 25	3 9	0 29	21 26	1 54	22 6	4 59	0 52	1 34	6 54		n.a.
F 29	14 33	6 29	2 2	15 26	1 40	15 5	0 22	21 58	0 57	5 18	1 18	1 43	2 25	3 11	0 29	21 26	1 55	22 5	4 59	0 53	1 35	6 56		n.a.
S 30	14 s53	9n58	2 s58	16 s 4	1 s43	15 s32	0 s24	21 s49	0 s56	5 s19	1 s17	1 s45	2 s25	3 s12	0n29	21n26	1n55	22n 5	4n59	0n55	1n36	6n57		n.a.

Julian Day Number = 268397.5, Delta T = 30h12m35s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'32, Lahiri = -58°37'32 Julian Calendar 1 Nov. 3979 BCE == Greg. Calendar 30 Sept. 3979 BCE

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ASTRODIENST EPHEMERIS for the year 3979 BCE
geocentric

DECEMBER 3979 BCE (-3978) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 47	10♏ 0'27	14♉36	9♏21	11♏ 2	29♑36	19°R47	1°R 5	9♎ 1	4♌51	16°R49	27°R38	26♍ 1	22♈54	n.a.	S 1
M 2	2 38 44	11° 1'20	26°35	11° 4	12°17	0♒11	19♓44	1♈ 2	9° 4	4°51	16♉48	27♍30	25°58	23° 1	n.a.	M 2
T 3	2 42 40	12° 2'11	8♊41	12°49	13°32	0°46	19°41	0°58	9° 7	4°51	16°46	27°21	25°55	23° 7	n.a.	T 3
W 4	2 46 37	13° 3'02	20°56	14°34	14°47	1°21	19°39	0°55	9°10	4°51	16°45	27°12	25°51	23°14	n.a.	W 4
T 5	2 50 33	14° 3'51	3♋21	16°20	16° 2	1°56	19°37	0°52	9°13	4°52	16°44	27° 4	25°48	23°21	n.a.	T 5
F 6	2 54 30	15° 4'38	15°58	18° 6	17°17	2°31	19°35	0°50	9°17	4°52	16°42	26°58	25°45	23°27	n.a.	F 6
S 7	2 58 26	16° 5'24	28°50	19°53	18°32	3° 7	19°33	0°47	9°20	4°R52	16°41	26°55	25°42	23°34	n.a.	S 7
S 8	3 2 23	17° 6'09	11♌59	21°41	19°47	3°42	19°31	0°44	9°23	4°52	16°39	26°D53	25°39	23°41	n.a.	S 8
M 9	3 6 20	18° 6'52	25°27	23°29	21° 2	4°18	19°30	0°42	9°26	4°52	16°38	26°53	25°36	23°47	n.a.	M 9
T 10	3 10 16	19° 7'34	9♍17	25°18	22°16	4°53	19°29	0°39	9°29	4°51	16°37	26°54	25°32	23°54	n.a.	T 10
W11	3 14 13	20° 8'14	23°30	27° 7	23°31	5°29	19°28	0°37	9°32	4°51	16°35	26°R55	25°29	24° 1	n.a.	W11
T 12	3 18 9	21° 8'53	8♎ 5	28°56	24°46	6° 4	19°27	0°34	9°35	4°51	16°34	26°54	25°26	24° 7	n.a.	T 12
F 13	3 22 6	22° 9'30	22°59	0♐46	26° 1	6°40	19°26	0°32	9°38	4°51	16°33	26°52	25°23	24°14	n.a.	F 13
S 14	3 26 2	23°10'06	8♏ 4	2°35	27°16	7°15	19°26	0°30	9°40	4°51	16°31	26°47	25°20	24°21	n.a.	S 14
S 15	3 29 59	24°10'40	23°11	4°24	28°31	7°51	19°D26	0°28	9°43	4°50	16°30	26°39	25°16	24°27	n.a.	S 15
M16	3 33 56	25°11'12	8♐12	6°13	29°46	8°27	19°26	0°26	9°46	4°50	16°28	26°30	25°13	24°34	n.a.	M16
T 17	3 37 52	26°11'42	22°56	8° 2	1♐ 0	9° 3	19°26	0°25	9°49	4°50	16°27	26°20	25°10	24°41	n.a.	T 17
W18	3 41 49	27°12'10	7♑16	9°49	2°15	9°39	19°27	0°23	9°52	4°50	16°26	26°11	25° 7	24°47	n.a.	W18
T 19	3 45 45	28°12'36	21° 7	11°36	3°30	10°15	19°27	0°22	9°54	4°49	16°24	26° 4	25° 4	24°54	n.a.	T 19
F 20	3 49 42	29°13'00	4♒29	13°20	4°45	10°50	19°28	0°20	9°57	4°49	16°23	25°59	25° 1	25° 1	n.a.	F 20
S 21	3 53 38	0♐13'21	17°23	15° 3	5°59	11°26	19°29	0°19	10° 0	4°48	16°22	25°56	24°57	25° 7	n.a.	S 21
S 22	3 57 35	1°13'41	29°53	16°42	7°14	12° 2	19°30	0°18	10° 2	4°48	16°20	25°D55	24°54	25°14	n.a.	S 22
M23	4 1 31	2°13'57	12♓ 5	18°19	8°29	12°39	19°32	0°17	10° 5	4°47	16°19	25°55	24°51	25°21	n.a.	M23
T 24	4 5 28	3°14'12	24° 3	19°53	9°43	13°15	19°33	0°16	10° 7	4°47	16°18	25°R56	24°48	25°27	n.a.	T 24
W25	4 9 25	4°14'24	5♈53	21°22	10°58	13°51	19°35	0°15	10°10	4°46	16°16	25°55	24°45	25°34	n.a.	W25
T 26	4 13 21	5°14'34	17°40	22°46	12°13	14°27	19°37	0°14	10°12	4°46	16°15	25°53	24°41	25°41	n.a.	T 26
F 27	4 17 18	6°14'41	29°28	24° 4	13°27	15° 3	19°39	0°14	10°15	4°45	16°14	25°48	24°38	25°47	n.a.	F 27
S 28	4 21 14	7°14'46	11♉20	25°17	14°42	15°39	19°42	0°13	10°17	4°44	16°12	25°40	24°35	25°54	n.a.	S 28
S 29	4 25 11	8°14'49	23°20	26°23	15°56	16°16	19°44	0°13	10°19	4°44	16°11	25°30	24°32	26° 1	n.a.	S 29
M30	4 29 7	9°14'50	5♊29	27°22	17°11	16°52	19°47	0°12	10°22	4°43	16°10	25°17	24°29	26° 7	n.a.	M30
T 31	4 33 4	10♐14'49	17♊49	28♐12	18♐25	17♒28	19♓50	0♈12	10♎24	4♌42	16♉ 9	25♍ 4	24♍26	26♈14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s13	13n 4	3s46	16s41	1s46	15s58	0s27	21s41	0s54	5s20	1s17	1s46	2s25	3s13	0n29	21n26	1n55	22n 5	4n59	0n58	1n38	6n59			n.a.
M 2	15 33	15 38	4 25	17 17	1 49	16 24	0 29	21 32	0 53	5 20	1 17	1 47	2 24	3 15	0 29	21 26	1 55	22 4	4 59	1 1	1 39	7 1			n.a.
T 3	15 52	17 33	4 52	17 52	1 51	16 49	0 31	21 23	0 52	5 21	1 16	1 48	2 24	3 16	0 29	21 26	1 55	22 4	4 59	1 5	1 40	7 3			n.a.
W 4	16 11	18 41	5 6	18 27	1 53	17 14	0 33	21 13	0 50	5 22	1 16	1 49	2 24	3 17	0 29	21 26	1 55	22 4	4 59	1 9	1 41	7 5			n.a.
T 5	16 30	18 57	5 6	19 0	1 54	17 39	0 35	21 4	0 49	5 22	1 16	1 50	2 24	3 18	0 29	21 26	1 55	22 3	4 59	1 12	1 43	7 6			n.a.
F 6	16 48	18 17	4 52	19 32	1 55	18 3	0 37	20 55	0 48	5 23	1 15	1 51	2 23	3 20	0 29	21 26	1 55	22 3	4 59	1 14	1 44	7 8			n.a.
S 7	17 6	16 41	4 22	20 3	1 56	18 27	0 39	20 45	0 46	5 23	1 15	1 52	2 23	3 21	0 29	21 26	1 55	22 3	4 59	1 16	1 45	7 10			n.a.
S 8	17 24	14 11	3 38	20 32	1 56	18 50	0 41	20 35	0 45	5 24	1 15	1 52	2 23	3 22	0 29	21 26	1 55	22 2	4 59	1 16	1 47	7 12			n.a.
M 9	17 42	10 52	2 41	21 1	1 55	19 12	0 43	20 25	0 44	5 24	1 14	1 53	2 23	3 23	0 29	21 26	1 55	22 2	4 59	1 16	1 48	7 13			n.a.
T 10	17 59	6 52	1 34	21 27	1 54	19 34	0 45	20 15	0 43	5 24	1 14	1 54	2 22	3 25	0 29	21 26	1 55	22 2	5 0	1 16	1 49	7 15			n.a.
W11	18 16	2 22	0 18	21 52	1 52	19 56	0 47	20 5	0 41	5 24	1 14	1 55	2 22	3 26	0 29	21 26	1 55	22 1	5 0	1 16	1 50	7 17			n.a.
T 12	18 32	2s23	1n 0	22 16	1 50	20 17	0 49	19 55	0 40	5 24	1 13	1 55	2 22	3 27	0 29	21 26	1 55	22 1	5 0	1 16	1 52	7 19			n.a.
F 13	18 49	7 5	2 15	22 37	1 47	20 37	0 51	19 45	0 39	5 24	1 13	1 56	2 21	3 28	0 29	21 27	1 56	22 1	5 0	1 17	1 53	7 21			n.a.
S 14	19 4	11 24	3 22	22 57	1 44	20 57	0 53	19 34	0 38	5 24	1 12	1 57	2 21	3 29	0 29	21 27	1 56	22 0	5 0	1 19	1 54	7 22			n.a.
S 15	19 20	14 58	4 15	23 14	1 39	21 16	0 55	19 24	0 37	5 24	1 12	1 57	2 21	3 30	0 29	21 27	1 56	22 0	5 0	1 22	1 56	7 24			n.a.
M16	19 35	17 31	4 50	23 29	1 34	21 35	0 57	19 13	0 36	5 23	1 12	1 58	2 21	3 32	0 29	21 27	1 56	21 59	5 0	1 26	1 57	7 26			n.a.
T 17	19 50	18 50	5 4	23 42	1 29	21 53	0 58	19 2	0 34	5 23	1 11	1 58	2 20	3 33	0 29	21 27	1 56	21 59	5 0	1 30	1 58	7 28			n.a.
W18	20 4	18 55	4 59	23 53	1 22	22 10	1 0	18 52	0 33	5 23	1 11	1 58	2 20	3 34	0 29	21 27	1 56	21 59	5 0	1 33	2 0	7 29			n.a.
T 19	20 18	17 50	4 37	24 2	1 15	22 27	1 2	18 40	0 32	5 22	1 11	1 59	2 20	3 35	0 29	21 27	1 56	21 58	5 0	1 36	2 1	7 31			n.a.
F 20	20 32	15 48	3 59	24 7	1 6	22 43	1 3	18 29	0 31	5 21	1 10	1 59	2 19	3 36	0 29	21 28	1 56	21 58	5 0	1 39	2 2	7 33			n.a.
S 21	20 45	13 2	3 11	24 11	0 57	22 58	1 5	18 18	0 30	5 21	1 10	1 59	2 19	3 37	0 29	21 28	1 56	21 58	5 0	1 40	2 3	7 35			n.a.
S 22	20 58	9 44	2 14	24 12	0 47	23 12	1 6	18 7	0 29	5 20	1 10	1 59	2 19	3 38	0 29	21 28	1 56	21 57	5 0	1 40	2 5	7 37			n.a.
M23	21 11	6 5	1 13	24 11	0 37	23 26	1 8	17 55	0 28	5 19	1 9	2 0	2 19	3 39	0 29	21 28	1 56	21 57	5 0	1 40	2 6	7 38			n.a.
T 24	21 23	2 16	0 10	24 7	0 25	23 40	1 9	17 44	0 27	5 18	1 9	2 0	2 18	3 40	0 29	21 28	1 56	21 57	5 0	1 40	2 7	7 40			n.a.
W25	21 34	1n36	0s53	24 1	0 13	23 52	1 11	17 32	0 26	5 17	1 9	2 0	2 18	3 41	0 29	21 29	1 56	21 56	5 0	1 40	2 9	7 42			n.a.
T 26	21 46	5 23	1 53	23 53	0n 1	24 4	1 12	17 20	0 25	5 16	1 8	2 0	2 18	3 42	0 29	21 29	1 56	21 56	5 0	1 41	2 10	7 44			n.a.
F 27	21 57	8 58	2 48	23 43	0 15	24 15	1 13	17 8	0 24	5 15	1 8	2 0	2 17	3 43	0 29	21 29	1 57	21 55	5 0	1 43	2 11	7 45			n.a.
S 28	22 7	12 13	3 37	23 32	0 29	24 26	1 15	16 56	0 23	5 13	1 8	2 0	2 17	3 44	0 29	21 29	1 57	21 55	5 0	1 46	2 12	7 47			n.a.
S 29	22 17	15 0	4 16	23 19	0 44	24 35	1 16	16 44	0 22	5 12	1 7	2 0	2 17	3 45	0 29	21 29	1 57	21 55	5 0	1 50	2 14	7 49			n.a.
M30	22 27	17 10	4 44	23 4	1 0	24 44	1 17	16 32	0 21	5 11	1 7	1 59	2 16	3 46	0 29	21 30	1 57	21 54	5 0	1 55	2 15	7 51			n.a.
T 31	22s36	18n34	4s59	22s49	1n16	24s52	1s18	16s20	0s20	5s 9	1s 7	1s59	2s16	3s47	0n29	21n30	1n57	21n54	5n 0	2n 1	2n16	7n53			n.a.

Julian Day Number = 268427.5, Delta T = 30h12m32s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'28, Lahiri = -58°37'28 Julian Calendar 1 Dec. 3979 BCE == Greg. Calendar 30 Oct. 3979 BCE

The year -3978 astronomical counting style corresponds to year 3979 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

JANUARY 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 37 0	11♐14'45	0♋19	28♐55	19♐40	18♒ 4	19♓53	0°D12	10♎26	4°R41	16°R 7	24°R51	24♍22	26♈21	n.a.	W 1
T 2	4 40 57	12°14'40	13° 0	29°29	20°54	18°41	19°56	0♈12	10°28	4♌40	16♉ 6	24♍39	24°19	26°27	n.a.	T 2
F 3	4 44 54	13°14'32	25°52	29°54	22° 9	19°17	20° 0	0°12	10°30	4°40	16° 5	24°29	24°16	26°34	n.a.	F 3
S 4	4 48 50	14°14'23	8♌55	0♑10	23°23	19°54	20° 4	0°13	10°33	4°39	16° 4	24°22	24°13	26°41	n.a.	S 4
S 5	4 52 47	15°14'11	22°11	0°R17	24°38	20°30	20° 8	0°13	10°35	4°38	16° 3	24°18	24°10	26°47	n.a.	S 5
M 6	4 56 43	16°13'57	5♍41	0°14	25°52	21° 6	20°12	0°14	10°37	4°37	16° 1	24°16	24° 7	26°54	n.a.	M 6
T 7	5 0 40	17°13'42	19°26	0° 3	27° 6	21°43	20°16	0°14	10°39	4°36	16° 0	24°16	24° 3	27° 1	n.a.	T 7
W 8	5 4 36	18°13'24	3♎26	29♐43	28°21	22°19	20°20	0°15	10°40	4°35	15°59	24°16	24° 0	27° 7	n.a.	W 8
T 9	5 8 33	19°13'05	17°43	29°16	29°35	22°56	20°25	0°16	10°42	4°34	15°58	24°14	23°57	27°14	n.a.	T 9
F 10	5 12 29	20°12'44	2♏15	28°41	0♑49	23°32	20°30	0°17	10°44	4°33	15°57	24°11	23°54	27°21	n.a.	F 10
S 11	5 16 26	21°12'20	16°57	28° 0	2° 4	24° 9	20°34	0°18	10°46	4°32	15°56	24° 4	23°51	27°28	n.a.	S 11
S 12	5 20 22	22°11'55	1♐43	27°13	3°18	24°46	20°40	0°19	10°48	4°31	15°55	23°55	23°47	27°34	n.a.	S 12
M13	5 24 19	23°11'27	16°27	26°22	4°32	25°22	20°45	0°20	10°49	4°30	15°54	23°44	23°44	27°41	n.a.	M13
T 14	5 28 16	24°10'57	0♑59	25°28	5°47	25°59	20°50	0°22	10°51	4°29	15°53	23°32	23°41	27°48	n.a.	T 14
W15	5 32 12	25°10'25	15°12	24°32	7° 1	26°36	20°56	0°23	10°53	4°27	15°52	23°20	23°38	27°54	n.a.	W15
T 16	5 36 9	26° 9'51	29° 2	23°36	8°15	27°12	21° 2	0°25	10°54	4°26	15°51	23°10	23°35	28° 1	n.a.	T 16
F 17	5 40 5	27° 9'14	12♒25	22°40	9°29	27°49	21° 7	0°27	10°56	4°25	15°50	23° 3	23°32	28° 8	n.a.	F 17
S 18	5 44 2	28° 8'34	25°23	21°46	10°44	28°26	21°14	0°29	10°57	4°24	15°49	22°58	23°28	28°14	n.a.	S 18
S 19	5 47 58	29° 7'52	7♓57	20°55	11°58	29° 2	21°20	0°31	10°58	4°23	15°48	22°56	23°25	28°21	n.a.	S 19
M20	5 51 55	0♑ 7'08	20°11	20° 7	13°12	29°39	21°26	0°33	11° 0	4°21	15°47	22°D55	23°22	28°28	n.a.	M20
T 21	5 55 51	1° 6'20	2♈11	19°24	14°26	0♓16	21°33	0°35	11° 1	4°20	15°46	22°R55	23°19	28°34	n.a.	T 21
W22	5 59 48	2° 5'31	14° 3	18°45	15°40	0°53	21°39	0°37	11° 2	4°19	15°45	22°54	23°16	28°41	n.a.	W22
T 23	6 3 44	3° 4'38	25°51	18°12	16°54	1°29	21°46	0°40	11° 3	4°17	15°44	22°52	23°13	28°48	n.a.	T 23
F 24	6 7 41	4° 3'43	7♉42	17°44	18° 8	2° 6	21°53	0°42	11° 5	4°16	15°43	22°48	23° 9	28°54	n.a.	F 24
S 25	6 11 37	5° 2'46	19°38	17°22	19°22	2°43	22° 0	0°45	11° 6	4°15	15°42	22°41	23° 6	29° 1	n.a.	S 25
S 26	6 15 34	6° 1'46	1♊44	17° 6	20°36	3°20	22° 8	0°47	11° 7	4°13	15°41	22°32	23° 3	29° 8	n.a.	S 26
M27	6 19 31	7° 0'44	14° 3	16°56	21°50	3°57	22°15	0°50	11° 8	4°12	15°41	22°20	23° 0	29°14	n.a.	M27
T 28	6 23 27	7°59'40	26°36	16°D52	23° 4	4°33	22°22	0°53	11° 9	4°11	15°40	22° 7	22°57	29°21	n.a.	T 28
W29	6 27 24	8°58'33	9♋23	16°53	24°18	5°10	22°30	0°56	11°10	4° 9	15°39	21°55	22°53	29°28	n.a.	W29
T 30	6 31 20	9°57'24	22°24	17° 0	25°32	5°47	22°38	0°59	11°10	4° 8	15°38	21°43	22°50	29°34	n.a.	T 30
F 31	6 35 17	10♑56'13	5♌37	17♐12	26♑46	6♓24	22♓46	1♈ 2	11♎11	4♌ 6	15♉38	21♍34	22♍47	29♈41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22s45	19n 6	5s 0	22s34	1n32	25s 0	1s19	16s 8	0s19	5s 7	1s 6	1s59	2s16	3s48	0n29	21n30	1n57	21n54	5n 0	2n 6	2n18	7n54			n.a.
T 2	22 53	18 42	4 46	22 18	1 48	25 6	1 20	15 55	0 18	5 6	1 6	1 59	2 15	3 48	0 29	21 30	1 57	21 53	5 1	2 11	2 19	7 56			n.a.
F 3	23 1	17 20	4 18	22 1	2 4	25 12	1 21	15 43	0 17	5 4	1 6	1 58	2 15	3 49	0 29	21 31	1 57	21 53	5 1	2 15	2 20	7 58			n.a.
S 4	23 8	15 4	3 36	21 46	2 20	25 17	1 22	15 30	0 16	5 2	1 5	1 58	2 15	3 50	0 29	21 31	1 57	21 53	5 1	2 18	2 22	8 0			n.a.
S 5	23 15	11 58	2 41	21 30	2 36	25 21	1 22	15 17	0 15	5 0	1 5	1 57	2 14	3 51	0 29	21 31	1 57	21 52	5 1	2 20	2 23	8 1			n.a.
M 6	23 22	8 11	1 37	21 15	2 51	25 25	1 23	15 4	0 14	4 59	1 5	1 57	2 14	3 52	0 30	21 32	1 57	21 52	5 1	2 20	2 24	8 3			n.a.
T 7	23 28	3 54	0 26	21 1	3 5	25 28	1 24	14 51	0 13	4 57	1 4	1 56	2 14	3 52	0 30	21 32	1 57	21 52	5 1	2 20	2 25	8 5			n.a.
W 8	23 33	0s40	0n48	20 48	3 18	25 30	1 24	14 38	0 12	4 54	1 4	1 56	2 14	3 53	0 30	21 32	1 57	21 51	5 1	2 20	2 27	8 7			n.a.
T 9	23 39	5 17	2 1	20 37	3 29	25 31	1 25	14 25	0 11	4 52	1 4	1 55	2 13	3 54	0 30	21 32	1 57	21 51	5 1	2 21	2 28	8 8			n.a.
F 10	23 43	9 40	3 6	20 26	3 39	25 31	1 25	14 12	0 10	4 50	1 4	1 54	2 13	3 55	0 30	21 33	1 57	21 50	5 1	2 22	2 29	8 10			n.a.
S 11	23 48	13 31	4 0	20 17	3 48	25 31	1 26	13 59	0 9	4 48	1 3	1 54	2 13	3 55	0 30	21 33	1 57	21 50	5 1	2 25	2 31	8 12			n.a.
S 12	23 51	16 32	4 39	20 10	3 55	25 29	1 26	13 45	0 8	4 46	1 3	1 53	2 12	3 56	0 30	21 33	1 57	21 50	5 1	2 29	2 32	8 14			n.a.
M13	23 55	18 27	4 58	20 3	3 59	25 27	1 26	13 32	0 8	4 43	1 3	1 52	2 12	3 57	0 30	21 34	1 58	21 49	5 1	2 33	2 33	8 15			n.a.
T 14	23 58	19 8	4 58	19 59	4 2	25 24	1 26	13 19	0 7	4 41	1 2	1 51	2 12	3 57	0 30	21 34	1 58	21 49	5 1	2 38	2 34	8 17			n.a.
W15	24 0	18 35	4 39	19 56	4 3	25 21	1 27	13 5	0 6	4 38	1 2	1 50	2 11	3 58	0 30	21 34	1 58	21 49	5 1	2 43	2 36	8 19			n.a.
T 16	24 2	16 56	4 4	19 55	4 2	25 16	1 27	12 51	0 5	4 36	1 2	1 49	2 11	3 59	0 30	21 35	1 58	21 48	5 1	2 47	2 37	8 21			n.a.
F 17	24 4	14 24	3 17	19 55	3 59	25 11	1 27	12 38	0 4	4 33	1 1	1 48	2 11	3 59	0 30	21 35	1 58	21 48	5 1	2 50	2 38	8 22			n.a.
S 18	24 5	11 13	2 20	19 56	3 54	25 5	1 27	12 24	0 3	4 30	1 1	1 47	2 10	4 0	0 30	21 35	1 58	21 48	5 0	2 52	2 40	8 24			n.a.
S 19	24 6	7 37	1 19	19 59	3 48	24 59	1 27	12 10	0 2	4 27	1 1	1 46	2 10	4 0	0 30	21 36	1 58	21 48	5 0	2 53	2 41	8 26			n.a.
M20	24 6	3 46	0 14	20 4	3 40	24 51	1 26	11 56	0 2	4 24	1 0	1 45	2 10	4 1	0 30	21 36	1 58	21 47	5 0	2 53	2 42	8 28			n.a.
T 21	24 5	0n 9	0s49	20 10	3 30	24 43	1 26	11 42	0 1	4 22	1 0	1 44	2 10	4 1	0 30	21 37	1 58	21 47	5 0	2 53	2 43	8 29			n.a.
W22	24 5	4 1	1 50	20 17	3 20	24 34	1 26	11 28	0 0	4 19	1 0	1 43	2 9	4 2	0 30	21 37	1 58	21 47	5 0	2 53	2 45	8 31			n.a.
T 23	24 4	7 42	2 45	20 26	3 9	24 24	1 25	11 14	0n 1	4 16	1 0	1 42	2 9	4 2	0 30	21 37	1 58	21 46	5 0	2 54	2 46	8 33			n.a.
F 24	24 2	11 6	3 34	20 35	2 56	24 14	1 25	10 59	0 2	4 12	0 59	1 40	2 9	4 3	0 30	21 38	1 58	21 46	5 0	2 56	2 47	8 35			n.a.
S 25	24 0	14 4	4 13	20 46	2 44	24 3	1 25	10 45	0 2	4 9	0 59	1 39	2 8	4 3	0 30	21 38	1 58	21 46	5 0	2 59	2 49	8 36			n.a.
S 26	23 57	16 29	4 42	20 58	2 30	23 51	1 24	10 31	0 3	4 6	0 59	1 38	2 8	4 3	0 30	21 38	1 58	21 46	5 0	3 3	2 50	8 38			n.a.
M27	23 54	18 11	4 58	21 10	2 17	23 39	1 23	10 16	0 4	4 3	0 58	1 36	2 8	4 4	0 30	21 39	1 58	21 45	5 0	3 7	2 51	8 40			n.a.
T 28	23 51	19 3	5 0	21 23	2 3	23 25	1 23	10 2	0 5	4 0	0 58	1 35	2 7	4 4	0 30	21 39	1 58	21 45	5 0	3 12	2 52	8 42			n.a.
W29	23 47	18 58	4 48	21 37	1 49	23 11	1 22	9 47	0 5	3 56	0 58	1 33	2 7	4 5	0 30	21 40	1 58	21 45	5 0	3 18	2 54	8 43			n.a.
T 30	23 43	17 54	4 20	21 52	1 35	22 57	1 21	9 33	0 6	3 53	0 58	1 32	2 7	4 5	0 30	21 40	1 58	21 44	5 0	3 22	2 55	8 45			n.a.
F 31	23s38	15n52	3s38	22s 6	1n22	22s41	1s20	9s18	0n 7	3s49	0s57	1s30	2s 7	4s 5	0n30	21n40	1n58	21n44	5n 0	3n26	2n56	8n47			n.a.

Julian Day Number = 268458.5, Delta T = 30h12m28s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'24, Lahiri = -58°37'24 Julian Calendar 1 Jan. 3978 BCE == Greg. Calendar 30 Nov. 3979 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

FEBRUARY 3978 BCE (-3977) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 13	11♉54'59	19♌ 2	17♐29	28♉ 0	7♓ 1	22♓54	1♈ 6	11♎12	4°R 5	15°R37	21°R28	22♍44	29♈48	n.a.	S 1
S 2	6 43 10	12°53'44	2♍36	17°51	29°13	7°38	23° 2	1° 9	11°13	4♌ 3	15♋36	21♍24	22°41	29°54	n.a.	S 2
M 3	6 47 6	13°52'26	16°20	18°17	0♒27	8°15	23°11	1°13	11°13	4° 2	15°36	21°D22	22°38	0♋ 1	n.a.	M 3
T 4	6 51 3	14°51'07	0♎12	18°48	1°41	8°52	23°19	1°16	11°14	4° 0	15°35	21°22	22°34	0° 8	n.a.	T 4
W 5	6 54 59	15°49'46	14°12	19°23	2°55	9°28	23°28	1°20	11°14	3°59	15°35	21°R23	22°31	0°14	n.a.	W 5
T 6	6 58 56	16°48'22	28°21	20° 3	4° 8	10° 5	23°36	1°24	11°15	3°57	15°34	21°22	22°28	0°21	n.a.	T 6
F 7	7 2 52	17°46'57	12♏36	20°45	5°22	10°42	23°45	1°28	11°15	3°56	15°33	21°20	22°25	0°28	n.a.	F 7
S 8	7 6 49	18°45'30	26°56	21°32	6°36	11°19	23°54	1°32	11°16	3°54	15°33	21°15	22°22	0°34	n.a.	S 8
S 9	7 10 45	19°44'02	11♐16	22°22	7°50	11°56	24° 3	1°36	11°16	3°53	15°32	21° 8	22°19	0°41	n.a.	S 9
M10	7 14 42	20°42'31	25°33	23°15	9° 3	12°33	24°12	1°40	11°16	3°51	15°32	20°59	22°15	0°48	n.a.	M10
T 11	7 18 39	21°40'59	9♑40	24°11	10°17	13°10	24°22	1°44	11°17	3°49	15°32	20°49	22°12	0°54	n.a.	T 11
W12	7 22 35	22°39'24	23°33	25°10	11°30	13°47	24°31	1°48	11°17	3°48	15°31	20°40	22° 9	1° 1	n.a.	W12
T 13	7 26 32	23°37'47	7♒ 8	26°12	12°44	14°24	24°41	1°53	11°17	3°46	15°31	20°32	22° 6	1° 8	n.a.	T 13
F 14	7 30 28	24°36'08	20°22	27°16	13°57	15° 1	24°50	1°57	11°17	3°45	15°30	20°26	22° 3	1°14	n.a.	F 14
S 15	7 34 25	25°34'27	3♓14	28°23	15°11	15°38	25° 0	2° 2	11°R17	3°43	15°30	20°22	21°59	1°21	n.a.	S 15
S 16	7 38 21	26°32'44	15°46	29°33	16°24	16°15	25°10	2° 7	11°17	3°41	15°30	20°D21	21°56	1°28	n.a.	S 16
M17	7 42 18	27°30'58	28° 1	0♑45	17°38	16°52	25°20	2°11	11°17	3°40	15°30	20°21	21°53	1°34	n.a.	M17
T 18	7 46 14	28°29'10	10♈ 3	1°59	18°51	17°29	25°30	2°16	11°17	3°38	15°29	20°22	21°50	1°41	n.a.	T 18
W19	7 50 11	29°27'20	21°57	3°15	20° 4	18° 6	25°40	2°21	11°17	3°37	15°29	20°23	21°47	1°48	n.a.	W19
T 20	7 54 7	0♒25'27	3♉47	4°34	21°18	18°43	25°50	2°26	11°16	3°35	15°29	20°R23	21°44	1°55	n.a.	T 20
F 21	7 58 4	1°23'33	15°39	5°55	22°31	19°20	26° 1	2°31	11°16	3°33	15°29	20°22	21°40	2° 1	n.a.	F 21
S 22	8 2 0	2°21'36	27°38	7°17	23°44	19°58	26°11	2°36	11°16	3°32	15°28	20°19	21°37	2° 8	n.a.	S 22
S 23	8 5 57	3°19'37	9♊48	8°42	24°58	20°35	26°21	2°42	11°15	3°30	15°28	20°14	21°34	2°15	n.a.	S 23
M24	8 9 53	4°17'36	22°13	10° 9	26°11	21°12	26°32	2°47	11°15	3°28	15°28	20° 7	21°31	2°21	n.a.	M24
T 25	8 13 50	5°15'33	4♋55	11°37	27°24	21°49	26°43	2°52	11°14	3°27	15°28	20° 0	21°28	2°28	n.a.	T 25
W26	8 17 47	6°13'29	17°56	13° 8	28°37	22°26	26°54	2°58	11°14	3°25	15°28	19°52	21°25	2°35	n.a.	W26
T 27	8 21 43	7°11'22	1♌15	14°41	29°50	23° 3	27° 4	3° 3	11°13	3°24	15°D28	19°45	21°21	2°41	n.a.	T 27
F 28	8 25 40	8♒ 9'13	14♌50	16♉15	1♓ 3	23♓40	27♓15	3♈ 9	11♎13	3♌22	15♋28	19♍39	21♍18	2♋48	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s33	12n57	2s43	22s21	1n 8	22s25	1s19	9s 3	0n 8	3s46	0s57	1s28	2s 6	4s 5	0n30	21n41	1n58	21n44	5n 0	3n29	2n58	8n48		n.a.
S 2	23 27	9 18	1 38	22 37	0 55	22 9	1 18	8 49	0 8	3 42	0 57	1 27	2 6	4 6	0 30	21 41	1 58	21 44	5 0	3 30	2 59	8 50		n.a.
M 3	23 21	5 8	0 27	22 52	0 42	21 52	1 17	8 34	0 9	3 39	0 57	1 25	2 6	4 6	0 30	21 42	1 58	21 43	5 0	3 31	3 0	8 52		n.a.
T 4	23 15	0 38	0n47	23 7	0 29	21 34	1 16	8 19	0 10	3 35	0 56	1 23	2 5	4 6	0 30	21 42	1 59	21 43	5 0	3 31	3 2	8 54		n.a.
W 5	23 8	3s56	1 59	23 23	0 17	21 15	1 15	8 4	0 10	3 31	0 56	1 22	2 5	4 6	0 30	21 42	1 59	21 43	5 0	3 30	3 3	8 55		n.a.
T 6	23 0	8 20	3 4	23 38	0 5	20 56	1 14	7 49	0 11	3 27	0 56	1 20	2 5	4 7	0 30	21 43	1 59	21 43	5 0	3 31	3 4	8 57		n.a.
F 7	22 53	12 16	3 58	23 52	0s 6	20 37	1 12	7 34	0 12	3 24	0 56	1 18	2 5	4 7	0 30	21 43	1 59	21 43	5 0	3 32	3 5	8 59		n.a.
S 8	22 44	15 31	4 38	24 6	0 17	20 17	1 11	7 19	0 13	3 20	0 55	1 16	2 4	4 7	0 30	21 44	1 59	21 42	5 0	3 34	3 7	9 1		n.a.
S 9	22 36	17 48	5 0	24 20	0 28	19 56	1 9	7 4	0 13	3 16	0 55	1 14	2 4	4 7	0 30	21 44	1 59	21 42	5 0	3 36	3 8	9 2		n.a.
M10	22 27	18 58	5 3	24 33	0 38	19 34	1 8	6 49	0 14	3 12	0 55	1 12	2 4	4 7	0 30	21 44	1 59	21 42	5 0	3 40	3 9	9 4		n.a.
T 11	22 18	18 57	4 48	24 46	0 48	19 13	1 6	6 34	0 15	3 8	0 55	1 10	2 3	4 7	0 30	21 45	1 59	21 42	5 0	3 44	3 11	9 6		n.a.
W12	22 8	17 46	4 16	24 58	0 57	18 50	1 5	6 19	0 15	3 4	0 54	1 8	2 3	4 7	0 30	21 45	1 59	21 42	5 0	3 48	3 12	9 7		n.a.
T 13	21 58	15 37	3 30	25 9	1 6	18 27	1 3	6 3	0 16	3 0	0 54	1 6	2 3	4 7	0 30	21 46	1 59	21 42	5 0	3 51	3 13	9 9		n.a.
F 14	21 47	12 40	2 34	25 19	1 14	18 4	1 1	5 48	0 17	2 55	0 54	1 4	2 3	4 7	0 30	21 46	1 59	21 41	4 59	3 54	3 14	9 11		n.a.
S 15	21 36	9 12	1 31	25 28	1 22	17 40	1 0	5 33	0 17	2 51	0 54	1 2	2 2	4 7	0 30	21 46	1 59	21 41	4 59	3 55	3 16	9 13		n.a.
S 16	21 25	5 23	0 25	25 35	1 30	17 16	0 58	5 18	0 18	2 47	0 53	1 0	2 2	4 7	0 30	21 47	1 59	21 41	4 59	3 56	3 17	9 14		n.a.
M17	21 14	1 26	0s41	25 42	1 36	16 51	0 56	5 2	0 19	2 43	0 53	0 58	2 2	4 7	0 30	21 47	1 59	21 41	4 59	3 56	3 18	9 16		n.a.
T 18	21 2	2n30	1 44	25 48	1 43	16 26	0 54	4 47	0 19	2 39	0 53	0 55	2 2	4 7	0 30	21 48	1 59	21 41	4 59	3 55	3 20	9 18		n.a.
W19	20 49	6 17	2 42	25 52	1 49	16 1	0 52	4 31	0 20	2 34	0 53	0 53	2 1	4 7	0 30	21 48	1 59	21 41	4 59	3 55	3 21	9 19		n.a.
T 20	20 37	9 48	3 32	25 55	1 54	15 35	0 50	4 16	0 20	2 30	0 52	0 51	2 1	4 7	0 30	21 49	1 59	21 41	4 59	3 55	3 22	9 21		n.a.
F 21	20 24	12 56	4 14	25 56	1 59	15 8	0 48	4 1	0 21	2 25	0 52	0 49	2 1	4 7	0 30	21 49	1 59	21 40	4 59	3 55	3 23	9 23		n.a.
S 22	20 10	15 33	4 45	25 56	2 3	14 41	0 46	3 45	0 22	2 21	0 52	0 46	2 1	4 7	0 30	21 49	1 59	21 40	4 59	3 56	3 25	9 25		n.a.
S 23	19 57	17 32	5 3	25 54	2 7	14 14	0 43	3 30	0 22	2 16	0 52	0 44	2 0	4 6	0 30	21 50	1 59	21 40	4 59	3 58	3 26	9 26		n.a.
M24	19 43	18 44	5 8	25 51	2 10	13 47	0 41	3 14	0 23	2 12	0 52	0 42	2 0	4 6	0 30	21 50	1 59	21 40	4 59	4 1	3 27	9 28		n.a.
T 25	19 28	19 2	4 58	25 46	2 12	13 19	0 39	2 59	0 23	2 7	0 51	0 39	2 0	4 6	0 30	21 51	1 59	21 40	4 59	4 4	3 29	9 30		n.a.
W26	19 14	18 21	4 33	25 40	2 15	12 51	0 37	2 43	0 24	2 3	0 51	0 37	2 0	4 6	0 30	21 51	1 59	21 40	4 59	4 7	3 30	9 31		n.a.
T 27	18 59	16 40	3 52	25 31	2 16	12 22	0 34	2 27	0 25	1 58	0 51	0 34	1 59	4 6	0 30	21 51	1 59	21 40	4 59	4 10	3 31	9 33		n.a.
F 28	18s44	14n 1	2s57	25s21	2s17	11s54	0s32	2s12	0n25	1s53	0s51	0s32	1s59	4s 5	0n30	21n52	1n59	21n40	4n59	4n12	3n32	9n35		n.a.

Julian Day Number = 268489.5, Delta T = 30h12m25s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'20, Lahiri = -58°37'20 Julian Calendar 1 Feb. 3978 BCE == Greg. Calendar 31 Dec. 3979 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

MARCH 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 36	9♒ 7'02	28♌39	17♉51	2♓16	24♓17	27♓26	3♈14	11°R12	3°R20	15♉28	19°R36	21♍15	2♉55	n.a.	S 1
S 2	8 33 33	10° 4'50	12♍39	19°29	3°29	24°54	27°38	3°20	11♎11	3♌19	15°28	19♍34	21°12	3° 1	n.a.	S 2
M 3	8 37 29	11° 2'36	26°46	21° 9	4°42	25°31	27°49	3°26	11°10	3°17	15°28	19°D34	21° 9	3° 8	n.a.	M 3
T 4	8 41 26	12° 0'21	10♎57	22°51	5°55	26° 8	28° 0	3°32	11°10	3°15	15°28	19°35	21° 5	3°15	n.a.	T 4
W 5	8 45 22	12°58'04	25°10	24°35	7° 8	26°46	28°11	3°38	11° 9	3°14	15°29	19°37	21° 2	3°21	n.a.	W 5
T 6	8 49 19	13°55'46	9♏23	26°21	8°21	27°23	28°23	3°44	11° 8	3°12	15°29	19°R37	20°59	3°28	n.a.	T 6
F 7	8 53 15	14°53'27	23°33	28° 8	9°33	28° 0	28°34	3°50	11° 7	3°11	15°29	19°37	20°56	3°35	n.a.	F 7
S 8	8 57 12	15°51'07	7♐39	29°58	10°46	28°37	28°46	3°56	11° 6	3° 9	15°29	19°36	20°53	3°41	n.a.	S 8
S 9	9 1 8	16°48'45	21°38	1♒49	11°59	29°14	28°58	4° 2	11° 5	3° 7	15°29	19°33	20°50	3°48	n.a.	S 9
M10	9 5 5	17°46'22	5♑29	3°42	13°11	29°51	29° 9	4° 8	11° 4	3° 6	15°30	19°28	20°46	3°55	n.a.	M10
T 11	9 9 2	18°43'57	19° 9	5°37	14°24	0♈28	29°21	4°15	11° 3	3° 4	15°30	19°24	20°43	4° 1	n.a.	T 11
W12	9 12 58	19°41'32	2♒36	7°34	15°37	1° 6	29°33	4°21	11° 1	3° 3	15°30	19°19	20°40	4° 8	n.a.	W12
T 13	9 16 55	20°39'04	15°48	9°33	16°49	1°43	29°45	4°27	11° 0	3° 1	15°31	19°15	20°37	4°15	n.a.	T 13
F 14	9 20 51	21°36'36	28°44	11°33	18° 2	2°20	29°57	4°34	10°59	3° 0	15°31	19°12	20°34	4°22	n.a.	F 14
S 15	9 24 48	22°34'06	11♓23	13°35	19°14	2°57	0♈ 9	4°40	10°58	2°58	15°31	19°11	20°30	4°28	n.a.	S 15
S 16	9 28 44	23°31'34	23°47	15°39	20°27	3°34	0°21	4°47	10°56	2°57	15°32	19°D11	20°27	4°35	n.a.	S 16
M17	9 32 41	24°29'01	5♈58	17°44	21°39	4°12	0°33	4°54	10°55	2°55	15°32	19°12	20°24	4°42	n.a.	M17
T 18	9 36 37	25°26'26	17°58	19°51	22°52	4°49	0°45	5° 0	10°54	2°54	15°33	19°13	20°21	4°48	n.a.	T 18
W19	9 40 34	26°23'50	29°51	21°59	24° 4	5°26	0°58	5° 7	10°52	2°52	15°33	19°15	20°18	4°55	n.a.	W19
T 20	9 44 30	27°21'13	11♉42	24° 8	25°16	6° 3	1°10	5°14	10°51	2°51	15°34	19°16	20°15	5° 2	n.a.	T 20
F 21	9 48 27	28°18'34	23°35	26°18	26°28	6°41	1°22	5°21	10°49	2°49	15°34	19°R17	20°11	5° 8	n.a.	F 21
S 22	9 52 24	29°15'53	5♊34	28°28	27°41	7°18	1°35	5°27	10°47	2°48	15°35	19°17	20° 8	5°15	n.a.	S 22
S 23	9 56 20	0♓13'11	17°45	0♓39	28°53	7°55	1°47	5°34	10°46	2°46	15°35	19°16	20° 5	5°22	n.a.	S 23
M24	10 0 17	1°10'28	0♋11	2°50	0♈ 5	8°32	2° 0	5°41	10°44	2°45	15°36	19°14	20° 2	5°28	n.a.	M24
T 25	10 4 13	2° 7'44	12°57	5° 1	1°17	9°10	2°12	5°48	10°42	2°44	15°37	19°12	19°59	5°35	n.a.	T 25
W26	10 8 10	3° 4'58	26° 4	7°12	2°29	9°47	2°25	5°55	10°41	2°42	15°37	19°10	19°56	5°42	n.a.	W26
T 27	10 12 6	4° 2'11	9♌34	9°22	3°41	10°24	2°38	6° 2	10°39	2°41	15°38	19° 8	19°52	5°48	n.a.	T 27
F 28	10 16 3	4°59'22	23°25	11°31	4°53	11° 1	2°50	6°10	10°37	2°40	15°39	19° 6	19°49	5°55	n.a.	F 28
S 29	10 19 59	5°56'33	7♍35	13°39	6° 4	11°39	3° 3	6°17	10°35	2°38	15°40	19° 5	19°46	6° 2	n.a.	S 29
S 30	10 23 56	6°53'43	21°59	15°45	7°16	12°16	3°16	6°24	10°33	2°37	15°40	19°D 5	19°43	6° 8	n.a.	S 30
M31	10 27 53	7♓50'52	6♎33	17♓50	8♈28	12♈53	3♈29	6♈31	10♎32	2♌36	15♉41	19♍ 6	19♍40	6♉15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s28	10n32	1s51	25s 8	2s18	11s25	0s29	1s56	0n26	1s49	0s50	0s29	1s59	4s 5	0n30	21n52	1n59	21n40	4n59	4n14	3n34	9n36		n.a.
S 2	18 12	6 25	0 38	24 54	2 17	10 55	0 27	1 41	0 26	1 44	0 50	0 27	1 59	4 5	0 30	21 53	1 59	21 40	4 59	4 14	3 35	9 38		n.a.
M 3	17 56	1 55	0n39	24 38	2 17	10 26	0 24	1 25	0 27	1 39	0 50	0 24	1 59	4 4	0 30	21 53	1 59	21 40	4 58	4 14	3 36	9 40		n.a.
T 4	17 40	2s43	1 54	24 20	2 16	9 56	0 22	1 9	0 27	1 34	0 50	0 22	1 58	4 4	0 30	21 53	1 59	21 40	4 58	4 14	3 38	9 42		n.a.
W 5	17 23	7 11	3 2	23 59	2 14	9 26	0 19	0 54	0 28	1 30	0 50	0 19	1 58	4 4	0 30	21 54	1 59	21 40	4 58	4 13	3 39	9 43		n.a.
T 6	17 6	11 15	3 59	23 36	2 11	8 56	0 17	0 38	0 29	1 25	0 49	0 16	1 58	4 3	0 30	21 54	1 59	21 40	4 58	4 13	3 40	9 45		n.a.
F 7	16 49	14 39	4 41	23 12	2 8	8 25	0 14	0 22	0 29	1 20	0 49	0 14	1 58	4 3	0 30	21 54	1 59	21 40	4 58	4 13	3 41	9 47		n.a.
S 8	16 31	17 10	5 5	22 45	2 5	7 54	0 11	0 7	0 30	1 15	0 49	0 11	1 57	4 3	0 31	21 55	1 59	21 40	4 58	4 14	3 43	9 48		n.a.
S 9	16 13	18 38	5 12	22 15	2 1	7 23	0 9	0n 9	0 30	1 10	0 49	0 8	1 57	4 2	0 31	21 55	1 59	21 40	4 58	4 15	3 44	9 50		n.a.
M10	15 55	18 59	5 0	21 44	1 56	6 52	0 6	0 25	0 31	1 5	0 49	0 6	1 57	4 2	0 31	21 56	1 59	21 40	4 58	4 17	3 45	9 52		n.a.
T 11	15 37	18 13	4 31	21 10	1 51	6 21	0 3	0 40	0 31	1 0	0 48	0 3	1 57	4 1	0 31	21 56	1 59	21 40	4 58	4 19	3 47	9 53		n.a.
W12	15 19	16 25	3 48	20 34	1 45	5 50	0 1	0 56	0 32	0 55	0 48	0 0	1 57	4 1	0 31	21 56	1 59	21 40	4 58	4 20	3 48	9 55		n.a.
T 13	15 0	13 48	2 53	19 56	1 39	5 18	0n 2	1 11	0 32	0 50	0 48	0n 3	1 56	4 0	0 31	21 57	1 59	21 40	4 58	4 22	3 49	9 57		n.a.
F 14	14 41	10 31	1 50	19 15	1 32	4 47	0 5	1 27	0 33	0 45	0 48	0 6	1 56	4 0	0 31	21 57	1 59	21 40	4 58	4 23	3 50	9 58		n.a.
S 15	14 22	6 50	0 43	18 32	1 24	4 15	0 8	1 43	0 33	0 40	0 48	0 8	1 56	3 59	0 31	21 57	1 59	21 40	4 58	4 24	3 52	10 0		n.a.
S 16	14 3	2 55	0s25	17 48	1 16	3 43	0 11	1 58	0 34	0 35	0 48	0 11	1 56	3 59	0 31	21 58	1 59	21 40	4 58	4 24	3 53	10 2		n.a.
M17	13 43	1n 3	1 31	17 1	1 8	3 12	0 13	2 14	0 34	0 30	0 47	0 14	1 56	3 58	0 31	21 58	1 59	21 40	4 58	4 23	3 54	10 4		n.a.
T 18	13 23	4 54	2 32	16 12	0 59	2 40	0 16	2 30	0 35	0 25	0 47	0 17	1 55	3 57	0 31	21 58	1 59	21 40	4 58	4 23	3 56	10 5		n.a.
W19	13 4	8 32	3 26	15 21	0 50	2 8	0 19	2 45	0 35	0 19	0 47	0 20	1 55	3 57	0 31	21 59	1 59	21 40	4 58	4 22	3 57	10 7		n.a.
T 20	12 43	11 48	4 11	14 28	0 40	1 36	0 22	3 1	0 36	0 14	0 47	0 23	1 55	3 56	0 31	21 59	1 59	21 40	4 57	4 22	3 58	10 9		n.a.
F 21	12 23	14 35	4 45	13 34	0 30	1 4	0 25	3 16	0 36	0 9	0 47	0 26	1 55	3 56	0 31	21 59	1 59	21 41	4 57	4 21	3 59	10 10		n.a.
S 22	12 3	16 47	5 7	12 38	0 20	0 32	0 28	3 32	0 37	0 4	0 47	0 29	1 55	3 55	0 31	22 0	1 59	21 41	4 57	4 21	4 1	10 12		n.a.
S 23	11 42	18 17	5 16	11 42	0 10	0n 0	0 31	3 48	0 37	0n 1	0 46	0 32	1 55	3 54	0 31	22 0	1 59	21 41	4 57	4 22	4 2	10 14		n.a.
M24	11 21	18 56	5 10	10 44	0n 1	0 32	0 33	4 3	0 38	0 7	0 46	0 35	1 54	3 54	0 31	22 0	1 59	21 41	4 57	4 22	4 3	10 15		n.a.
T 25	11 0	18 39	4 49	9 45	0 11	1 4	0 36	4 19	0 38	0 12	0 46	0 38	1 54	3 53	0 31	22 1	1 59	21 41	4 57	4 23	4 4	10 17		n.a.
W26	10 39	17 23	4 13	8 46	0 22	1 36	0 39	4 34	0 39	0 17	0 46	0 41	1 54	3 52	0 31	22 1	1 59	21 41	4 57	4 24	4 6	10 19		n.a.
T 27	10 18	15 7	3 22	7 47	0 32	2 8	0 42	4 49	0 39	0 23	0 46	0 44	1 54	3 52	0 31	22 1	1 59	21 41	4 57	4 25	4 7	10 20		n.a.
F 28	9 56	11 56	2 17	6 47	0 42	2 40	0 45	5 5	0 40	0 28	0 46	0 47	1 54	3 51	0 31	22 2	1 59	21 42	4 57	4 26	4 8	10 22		n.a.
S 29	9 35	7 59	1 3	5 48	0 52	3 12	0 48	5 20	0 40	0 33	0 45	0 50	1 54	3 50	0 31	22 2	1 59	21 42	4 57	4 26	4 10	10 24		n.a.
S 30	9 13	3 30	0n16	4 49	1 2	3 44	0 50	5 36	0 40	0 39	0 45	0 53	1 53	3 49	0 31	22 2	1 59	21 42	4 57	4 26	4 11	10 25		n.a.
M31	8s51	1s13	1n35	3s51	1n11	4n15	0n53	5n51	0n41	0n44	0s45	0n56	1s53	3s49	0n31	22n 2	1n58	21n42	4n57	4n26	4n12	10n27		n.a.

Julian Day Number = 268517.5, Delta T = 30h12m22s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'16, Lahiri = -58°37'16 Julian Calendar 1 March 3978 BCE == Greg. Calendar 28 Jan. 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

APRIL 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 31 49	8♓48'00	21♎10	19♓53	9♈40	13♈31	3♈42	6♈39	10°R30	2°R35	15♉42	19♍ 6	19♍36	6♉22	n.a.	T 1
W 2	10 35 46	9°45'07	5♏44	21°54	10°51	14° 8	3°55	6°46	10♎28	2♌33	15°43	19° 7	19°33	6°29	n.a.	W 2
T 3	10 39 42	10°42'14	20°12	23°53	12° 3	14°45	4° 8	6°53	10°26	2°32	15°44	19° 8	19°30	6°35	n.a.	T 3
F 4	10 43 39	11°39'21	4♐28	25°50	13°14	15°23	4°21	7° 1	10°24	2°31	15°45	19° 8	19°27	6°42	n.a.	F 4
S 5	10 47 35	12°36'27	18°31	27°44	14°26	16° 0	4°34	7° 8	10°22	2°30	15°45	19°R 8	19°24	6°49	n.a.	S 5
S 6	10 51 32	13°33'33	2♑19	29°36	15°37	16°37	4°47	7°15	10°20	2°29	15°46	19° 8	19°21	6°55	n.a.	S 6
M 7	10 55 28	14°30'38	15°52	1♈26	16°49	17°15	5° 0	7°23	10°18	2°27	15°47	19° 7	19°17	7° 2	n.a.	M 7
T 8	10 59 25	15°27'43	29°10	3°13	18° 0	17°52	5°13	7°30	10°15	2°26	15°48	19° 7	19°14	7° 9	n.a.	T 8
W 9	11 3 22	16°24'48	12♒12	4°58	19°11	18°29	5°26	7°38	10°13	2°25	15°49	19° 7	19°11	7°15	n.a.	W 9
T 10	11 7 18	17°21'52	25° 1	6°40	20°23	19° 7	5°39	7°46	10°11	2°24	15°50	19° 6	19° 8	7°22	n.a.	T 10
F 11	11 11 15	18°18'56	7♓37	8°19	21°34	19°44	5°53	7°53	10° 9	2°23	15°51	19° 6	19° 5	7°29	n.a.	F 11
S 12	11 15 11	19°15'59	20° 0	9°56	22°45	20°22	6° 6	8° 1	10° 7	2°22	15°52	19° 6	19° 1	7°35	n.a.	S 12
S 13	11 19 8	20°13'01	2♈12	11°31	23°56	20°59	6°19	8° 8	10° 4	2°21	15°54	19° 6	18°58	7°42	n.a.	S 13
M14	11 23 4	21°10'04	14°16	13° 2	25° 7	21°37	6°32	8°16	10° 2	2°20	15°55	19° 6	18°55	7°49	n.a.	M14
T 15	11 27 1	22° 7'05	26°12	14°31	26°18	22°14	6°46	8°24	10° 0	2°19	15°56	19° 6	18°52	7°56	n.a.	T 15
W16	11 30 57	23° 4'07	8♉ 3	15°58	27°29	22°51	6°59	8°31	9°58	2°18	15°57	19° 5	18°49	8° 2	n.a.	W16
T 17	11 34 54	24° 1'07	19°53	17°21	28°40	23°29	7°12	8°39	9°55	2°18	15°58	19° 5	18°46	8° 9	n.a.	T 17
F 18	11 38 51	24°58'08	1♊46	18°42	29°50	24° 6	7°26	8°47	9°53	2°17	15°59	19° 4	18°42	8°16	n.a.	F 18
S 19	11 42 47	25°55'08	13°45	20° 0	1♉ 1	24°44	7°39	8°55	9°51	2°16	16° 0	19° 4	18°39	8°22	n.a.	S 19
S 20	11 46 44	26°52'07	25°54	21°16	2°12	25°21	7°53	9° 2	9°48	2°15	16° 2	19°D 4	18°36	8°29	n.a.	S 20
M21	11 50 40	27°49'06	8♋18	22°28	3°22	25°59	8° 6	9°10	9°46	2°14	16° 3	19° 4	18°33	8°36	n.a.	M21
T 22	11 54 37	28°46'04	21° 2	23°38	4°33	26°36	8°20	9°18	9°44	2°14	16° 4	19° 4	18°30	8°42	n.a.	T 22
W23	11 58 33	29°43'02	4♌ 8	24°44	5°43	27°14	8°33	9°26	9°41	2°13	16° 5	19° 5	18°27	8°49	n.a.	W23
T 24	12 2 30	0♈40'00	17°39	25°48	6°54	27°52	8°46	9°34	9°39	2°12	16° 7	19° 6	18°23	8°56	n.a.	T 24
F 25	12 6 27	1°36'58	1♍36	26°48	8° 4	28°29	9° 0	9°41	9°37	2°12	16° 8	19° 7	18°20	9° 2	n.a.	F 25
S 26	12 10 23	2°33'55	15°57	27°45	9°14	29° 7	9°13	9°49	9°34	2°11	16° 9	19°R 7	18°17	9° 9	n.a.	S 26
S 27	12 14 20	3°30'52	0♎38	28°38	10°24	29°44	9°27	9°57	9°32	2°10	16°11	19° 7	18°14	9°16	n.a.	S 27
M28	12 18 16	4°27'49	15°33	29°28	11°34	0♉22	9°40	10° 5	9°29	2°10	16°12	19° 6	18°11	9°23	n.a.	M28
T 29	12 22 13	5°24'47	0♏34	0♉15	12°44	0°59	9°54	10°13	9°27	2° 9	16°13	19° 5	18° 7	9°29	n.a.	T 29
W30	12 26 9	6♈21'45	15♏32	0♉58	13♉54	1♉37	10♈ 7	10♈21	9♎24	2♌ 9	16♉15	19♍ 3	18♍ 4	9♉36	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s29	5s53	2n49	2s53	1n20	4n47	0n56	6n 6	0n41	0n49	0s45	0n59	1s53	3s48	0n31	22n 3	1n58	21n42	4n57	4n26	4n13	10n29		n.a.
W 2	8 7	10 11	3 51	1 57	1 29	5 18	0 59	6 22	0 42	0 55	0 45	1 2	1 53	3 47	0 31	22 3	1 58	21 43	4 57	4 25	4 15	10 30		n.a.
T 3	7 45	13 49	4 38	1 1	1 36	5 50	1 2	6 37	0 42	1 0	0 45	1 5	1 53	3 46	0 31	22 3	1 58	21 43	4 57	4 25	4 16	10 32		n.a.
F 4	7 23	16 35	5 7	0 7	1 44	6 21	1 4	6 52	0 43	1 6	0 44	1 8	1 53	3 45	0 31	22 3	1 58	21 43	4 57	4 25	4 17	10 34		n.a.
S 5	7 1	18 19	5 17	0n46	1 51	6 52	1 7	7 7	0 43	1 11	0 44	1 11	1 53	3 45	0 31	22 4	1 58	21 43	4 57	4 25	4 19	10 35		n.a.
S 6	6 38	18 56	5 9	1 37	1 57	7 23	1 10	7 22	0 44	1 17	0 44	1 15	1 52	3 44	0 31	22 4	1 58	21 43	4 57	4 25	4 20	10 37		n.a.
M 7	6 16	18 26	4 44	2 27	2 3	7 53	1 12	7 38	0 44	1 22	0 44	1 18	1 52	3 43	0 31	22 4	1 58	21 44	4 57	4 25	4 21	10 38		n.a.
T 8	5 53	16 56	4 3	3 15	2 7	8 24	1 15	7 53	0 44	1 28	0 44	1 21	1 52	3 42	0 31	22 4	1 58	21 44	4 56	4 25	4 22	10 40		n.a.
W 9	5 30	14 33	3 11	4 2	2 12	8 54	1 18	8 8	0 45	1 33	0 44	1 24	1 52	3 41	0 31	22 5	1 58	21 44	4 56	4 25	4 24	10 42		n.a.
T 10	5 7	11 30	2 10	4 47	2 15	9 24	1 20	8 23	0 45	1 39	0 44	1 27	1 52	3 40	0 31	22 5	1 58	21 45	4 56	4 26	4 25	10 43		n.a.
F 11	4 45	7 58	1 3	5 30	2 18	9 54	1 23	8 38	0 46	1 44	0 43	1 30	1 52	3 39	0 31	22 5	1 58	21 45	4 56	4 26	4 26	10 45		n.a.
S 12	4 22	4 8	0s 5	6 11	2 21	10 24	1 25	8 52	0 46	1 50	0 43	1 34	1 52	3 38	0 31	22 5	1 58	21 45	4 56	4 26	4 28	10 47		n.a.
S 13	3 59	0 12	1 12	6 51	2 22	10 53	1 28	9 7	0 46	1 55	0 43	1 37	1 52	3 38	0 31	22 5	1 58	21 45	4 56	4 26	4 29	10 48		n.a.
M14	3 36	3n42	2 15	7 29	2 23	11 22	1 30	9 22	0 47	2 1	0 43	1 40	1 51	3 37	0 31	22 6	1 58	21 46	4 56	4 26	4 30	10 50		n.a.
T 15	3 13	7 25	3 12	8 4	2 24	11 51	1 32	9 37	0 47	2 6	0 43	1 43	1 51	3 36	0 31	22 6	1 58	21 46	4 56	4 26	4 31	10 52		n.a.
W16	2 49	10 48	4 0	8 38	2 23	12 19	1 35	9 52	0 48	2 12	0 43	1 46	1 51	3 35	0 31	22 6	1 58	21 46	4 56	4 26	4 33	10 53		n.a.
T 17	2 26	13 45	4 37	9 10	2 22	12 48	1 37	10 6	0 48	2 17	0 43	1 50	1 51	3 34	0 31	22 6	1 58	21 47	4 56	4 26	4 34	10 55		n.a.
F 18	2 3	16 8	5 3	9 41	2 20	13 16	1 39	10 21	0 48	2 23	0 43	1 53	1 51	3 33	0 31	22 6	1 58	21 47	4 56	4 26	4 35	10 57		n.a.
S 19	1 40	17 51	5 16	10 9	2 18	13 43	1 41	10 35	0 49	2 28	0 42	1 56	1 51	3 32	0 31	22 6	1 58	21 47	4 56	4 27	4 36	10 58		n.a.
S 20	1 17	18 47	5 15	10 35	2 15	14 10	1 43	10 50	0 49	2 34	0 42	1 59	1 51	3 31	0 31	22 7	1 58	21 48	4 56	4 27	4 38	11 0		n.a.
M21	0 53	18 51	5 0	10 59	2 11	14 37	1 45	11 4	0 49	2 39	0 42	2 3	1 51	3 30	0 31	22 7	1 58	21 48	4 56	4 27	4 39	11 2		n.a.
T 22	0 30	17 58	4 29	11 22	2 6	15 4	1 47	11 18	0 50	2 45	0 42	2 6	1 51	3 29	0 31	22 7	1 58	21 48	4 56	4 26	4 40	11 3		n.a.
W23	0 7	16 7	3 44	11 42	2 1	15 30	1 49	11 33	0 50	2 50	0 42	2 9	1 51	3 28	0 31	22 7	1 58	21 49	4 56	4 26	4 42	11 5		n.a.
T 24	0n16	13 20	2 46	12 0	1 55	15 56	1 51	11 47	0 51	2 56	0 42	2 12	1 50	3 27	0 31	22 7	1 58	21 49	4 56	4 26	4 43	11 6		n.a.
F 25	0 40	9 43	1 36	12 17	1 48	16 21	1 53	12 1	0 51	3 2	0 42	2 15	1 50	3 26	0 31	22 7	1 57	21 49	4 56	4 25	4 44	11 8		n.a.
S 26	1 3	5 25	0 18	12 31	1 41	16 46	1 55	12 15	0 51	3 7	0 42	2 19	1 50	3 25	0 31	22 7	1 57	21 50	4 56	4 25	4 45	11 10		n.a.
S 27	1 26	0 42	1n 3	12 43	1 33	17 11	1 56	12 29	0 52	3 13	0 41	2 22	1 50	3 24	0 31	22 7	1 57	21 50	4 56	4 25	4 47	11 11		n.a.
M28	1 49	4s 7	2 21	12 54	1 24	17 35	1 58	12 43	0 52	3 18	0 41	2 25	1 50	3 23	0 31	22 7	1 57	21 51	4 56	4 26	4 48	11 13		n.a.
T 29	2 12	8 43	3 30	13 2	1 15	17 59	1 59	12 57	0 52	3 24	0 41	2 28	1 50	3 22	0 31	22 7	1 57	21 51	4 56	4 26	4 49	11 15		n.a.
W30	2n36	12s45	4n24	13n 8	1n 5	18n22	2n 1	13n11	0n53	3n29	0s41	2n32	1s50	3s21	0n31	22n 8	1n57	21n51	4n56	4n27	4n50	11n16		n.a.

Julian Day Number = 268548.5, Delta T = 30h12m19s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'12, Lahiri = -58°37'12 Julian Calendar 1 Apr. 3978 BCE == Greg. Calendar 28 Feb. 3978 BCE

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

MAY 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 6	7♈18'43	0♐19	1♉37	15♉ 4	2♉15	10♈21	10♈29	9°R22	2°R 8	16♉16	19°R 1	18♍ 1	9♉43	n.a.	T 1
F 2	12 34 3	8°15'42	14°49	2°12	16°14	2°52	10°34	10°36	9♎20	2♌ 8	16°18	18♍59	17°58	9°49	n.a.	F 2
S 3	12 37 59	9°12'41	28°59	2°43	17°24	3°30	10°48	10°44	9°17	2° 7	16°19	18°58	17°55	9°56	n.a.	S 3
S 4	12 41 56	10° 9'41	12♑45	3°10	18°33	4° 8	11° 2	10°52	9°15	2° 7	16°21	18°D57	17°52	10° 3	n.a.	S 4
M 5	12 45 52	11° 6'41	26°10	3°33	19°43	4°45	11°15	11° 0	9°12	2° 7	16°22	18°58	17°48	10° 9	n.a.	M 5
T 6	12 49 49	12° 3'42	9♒14	3°51	20°52	5°23	11°29	11° 8	9°10	2° 6	16°24	18°59	17°45	10°16	n.a.	T 6
W 7	12 53 46	13° 0'44	22° 1	4° 4	22° 2	6° 1	11°42	11°16	9° 7	2° 6	16°25	19° 1	17°42	10°23	n.a.	W 7
T 8	12 57 42	13°57'46	4♓32	4°13	23°11	6°38	11°56	11°24	9° 5	2° 6	16°27	19° 2	17°39	10°29	n.a.	T 8
F 9	13 1 39	14°54'49	16°51	4°R18	24°20	7°16	12° 9	11°32	9° 3	2° 6	16°28	19°R 3	17°36	10°36	n.a.	F 9
S 10	13 5 35	15°51'52	28°59	4°17	25°29	7°54	12°23	11°39	9° 0	2° 5	16°30	19° 2	17°32	10°43	n.a.	S 10
S 11	13 9 32	16°48'56	11♈ 1	4°12	26°38	8°32	12°36	11°47	8°58	2° 5	16°31	19° 1	17°29	10°50	n.a.	S 11
M12	13 13 28	17°46'01	22°57	4° 3	27°47	9°10	12°50	11°55	8°55	2° 5	16°33	18°58	17°26	10°56	n.a.	M12
T 13	13 17 25	18°43'06	4♉48	3°48	28°56	9°47	13° 3	12° 3	8°53	2° 5	16°34	18°53	17°23	11° 3	n.a.	T 13
W14	13 21 22	19°40'12	16°39	3°29	0♊ 5	10°25	13°17	12°11	8°51	2° 5	16°36	18°48	17°20	11°10	n.a.	W14
T 15	13 25 18	20°37'19	28°29	3° 6	1°14	11° 3	13°30	12°19	8°48	2° 5	16°38	18°43	17°17	11°16	n.a.	T 15
F 16	13 29 15	21°34'26	10♊23	2°39	2°22	11°41	13°44	12°27	8°46	2°D 5	16°39	18°37	17°13	11°23	n.a.	F 16
S 17	13 33 11	22°31'33	22°22	2° 8	3°31	12°19	13°57	12°34	8°43	2° 5	16°41	18°33	17°10	11°30	n.a.	S 17
S 18	13 37 8	23°28'41	4♋31	1°34	4°39	12°57	14°11	12°42	8°41	2° 5	16°42	18°30	17° 7	11°36	n.a.	S 18
M19	13 41 4	24°25'50	16°53	0°57	5°47	13°35	14°24	12°50	8°39	2° 5	16°44	18°28	17° 4	11°43	n.a.	M19
T 20	13 45 1	25°22'59	29°32	0°18	6°55	14°13	14°37	12°58	8°37	2° 5	16°46	18°D28	17° 1	11°50	n.a.	T 20
W21	13 48 58	26°20'09	12♌33	29♈37	8° 3	14°51	14°51	13° 5	8°34	2° 5	16°47	18°29	16°58	11°57	n.a.	W21
T 22	13 52 54	27°17'19	25°58	28°56	9°11	15°29	15° 4	13°13	8°32	2° 6	16°49	18°30	16°54	12° 3	n.a.	T 22
F 23	13 56 51	28°14'30	9♍51	28°14	10°19	16° 7	15°18	13°21	8°30	2° 6	16°51	18°31	16°51	12°10	n.a.	F 23
S 24	14 0 47	29°11'42	24°11	27°33	11°27	16°45	15°31	13°29	8°27	2° 6	16°52	18°R31	16°48	12°17	n.a.	S 24
S 25	14 4 44	0♉ 8'54	8♎55	26°53	12°34	17°23	15°44	13°36	8°25	2° 6	16°54	18°30	16°45	12°23	n.a.	S 25
M26	14 8 40	1° 6'08	23°59	26°15	13°42	18° 1	15°58	13°44	8°23	2° 7	16°56	18°27	16°42	12°30	n.a.	M26
T 27	14 12 37	2° 3'22	9♏14	25°40	14°49	18°39	16°11	13°52	8°21	2° 7	16°58	18°22	16°38	12°37	n.a.	T 27
W28	14 16 34	3° 0'38	24°29	25° 8	15°56	19°17	16°24	13°59	8°19	2° 7	16°59	18°15	16°35	12°43	n.a.	W28
T 29	14 20 30	3°57'55	9♐34	24°41	17° 3	19°55	16°37	14° 7	8°17	2° 8	17° 1	18° 9	16°32	12°50	n.a.	T 29
F 30	14 24 27	4°55'13	24°19	24°18	18°10	20°33	16°50	14°14	8°15	2° 8	17° 3	18° 3	16°29	12°57	n.a.	F 30
S 31	14 28 23	5♉52'33	8♑40	24♈ 0	19♊16	21♉11	17♈ 4	14♈22	8♎12	2♌ 9	17♉ 4	17♍58	16♍26	13♉ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n59	15s54	4n59	13n12	0n54	18n45	2n 2	13n24	0n53	3n35	0s41	2n35	1s50	3s21	0n31	22n 8	1n57	21n52	4n56	4n28	4n52	11n18			n.a.
F 2	3 22	18 0	5 15	13 14	0 43	19 7	2 3	13 38	0 53	3 40	0 41	2 38	1 50	3 20	0 31	22 8	1 57	21 52	4 56	4 29	4 53	11 19			n.a.
S 3	3 45	18 55	5 11	13 14	0 31	19 29	2 5	13 52	0 54	3 46	0 41	2 41	1 50	3 19	0 31	22 8	1 57	21 53	4 56	4 29	4 54	11 21			n.a.
S 4	4 8	18 40	4 49	13 12	0 18	19 50	2 6	14 5	0 54	3 51	0 41	2 45	1 50	3 18	0 31	22 8	1 57	21 53	4 56	4 29	4 56	11 23			n.a.
M 5	4 31	17 23	4 12	13 7	0 5	20 11	2 7	14 19	0 54	3 57	0 41	2 48	1 50	3 17	0 31	22 8	1 57	21 54	4 56	4 29	4 57	11 24			n.a.
T 6	4 54	15 12	3 22	13 1	0s 8	20 31	2 8	14 32	0 55	4 3	0 41	2 51	1 50	3 16	0 31	22 8	1 57	21 54	4 56	4 28	4 58	11 26			n.a.
W 7	5 16	12 18	2 24	12 53	0 22	20 51	2 9	14 45	0 55	4 8	0 40	2 54	1 49	3 15	0 31	22 8	1 57	21 55	4 56	4 28	4 59	11 27			n.a.
T 8	5 39	8 53	1 19	12 42	0 37	21 10	2 9	14 58	0 55	4 14	0 40	2 57	1 49	3 14	0 31	22 8	1 57	21 55	4 56	4 27	5 1	11 29			n.a.
F 9	6 2	5 9	0 12	12 30	0 51	21 28	2 10	15 11	0 56	4 19	0 40	3 1	1 49	3 13	0 31	22 8	1 57	21 55	4 56	4 27	5 2	11 31			n.a.
S 10	6 24	1 14	0s54	12 16	1 7	21 46	2 11	15 24	0 56	4 25	0 40	3 4	1 49	3 12	0 31	22 8	1 57	21 56	4 56	4 27	5 3	11 32			n.a.
S 11	6 47	2n41	1 58	11 59	1 22	22 4	2 11	15 37	0 56	4 30	0 40	3 7	1 49	3 11	0 31	22 8	1 57	21 56	4 56	4 28	5 4	11 34			n.a.
M12	7 9	6 27	2 55	11 42	1 37	22 21	2 12	15 50	0 56	4 36	0 40	3 10	1 49	3 10	0 31	22 8	1 57	21 57	4 56	4 29	5 6	11 35			n.a.
T 13	7 32	9 57	3 45	11 22	1 53	22 37	2 12	16 3	0 57	4 41	0 40	3 13	1 49	3 9	0 31	22 8	1 57	21 57	4 56	4 31	5 7	11 37			n.a.
W14	7 54	13 3	4 24	11 1	2 8	22 53	2 12	16 15	0 57	4 46	0 40	3 16	1 49	3 8	0 31	22 8	1 56	21 58	4 56	4 33	5 8	11 39			n.a.
T 15	8 16	15 37	4 53	10 39	2 23	23 8	2 12	16 28	0 57	4 52	0 40	3 20	1 49	3 7	0 31	22 8	1 56	21 58	4 56	4 35	5 10	11 40			n.a.
F 16	8 38	17 32	5 9	10 16	2 37	23 22	2 12	16 40	0 58	4 57	0 40	3 23	1 49	3 6	0 31	22 8	1 56	21 59	4 56	4 37	5 11	11 42			n.a.
S 17	9 0	18 42	5 11	9 52	2 51	23 36	2 12	16 52	0 58	5 3	0 39	3 26	1 49	3 5	0 31	22 8	1 56	21 59	4 56	4 39	5 12	11 43			n.a.
S 18	9 22	19 2	5 0	9 28	3 5	23 49	2 12	17 4	0 58	5 8	0 39	3 29	1 49	3 4	0 31	22 7	1 56	22 0	4 56	4 40	5 13	11 45			n.a.
M19	9 43	18 28	4 34	9 3	3 17	24 1	2 12	17 17	0 59	5 14	0 39	3 32	1 49	3 3	0 30	22 7	1 56	22 0	4 56	4 41	5 15	11 47			n.a.
T 20	10 5	16 58	3 55	8 39	3 29	24 13	2 12	17 28	0 59	5 19	0 39	3 35	1 49	3 2	0 30	22 7	1 56	22 1	4 56	4 41	5 16	11 48			n.a.
W21	10 26	14 35	3 3	8 14	3 39	24 24	2 11	17 40	0 59	5 24	0 39	3 38	1 49	3 1	0 30	22 7	1 56	22 1	4 56	4 41	5 17	11 50			n.a.
T 22	10 47	11 20	2 0	7 51	3 48	24 35	2 10	17 52	0 59	5 30	0 39	3 42	1 49	3 1	0 30	22 7	1 56	22 2	4 56	4 40	5 18	11 51			n.a.
F 23	11 8	7 22	0 47	7 29	3 56	24 45	2 10	18 4	1 0	5 35	0 39	3 45	1 49	3 0	0 30	22 7	1 56	22 2	4 56	4 40	5 20	11 53			n.a.
S 24	11 29	2 50	0n31	7 8	4 2	24 54	2 9	18 15	1 0	5 41	0 39	3 48	1 49	2 59	0 30	22 7	1 56	22 3	4 56	4 40	5 21	11 55			n.a.
S 25	11 50	1s59	1 48	6 49	4 6	25 2	2 8	18 27	1 0	5 46	0 39	3 51	1 49	2 58	0 30	22 7	1 56	22 4	4 56	4 40	5 22	11 56			n.a.
M26	12 10	6 46	3 0	6 33	4 9	25 10	2 7	18 38	1 0	5 51	0 39	3 54	1 49	2 57	0 30	22 7	1 56	22 4	4 56	4 42	5 24	11 58			n.a.
T 27	12 31	11 11	4 0	6 18	4 11	25 17	2 6	18 49	1 1	5 56	0 39	3 57	1 49	2 56	0 30	22 6	1 56	22 5	4 56	4 44	5 25	11 59			n.a.
W28	12 51	14 51	4 43	6 7	4 11	25 24	2 4	19 0	1 1	6 2	0 39	4 0	1 49	2 55	0 30	22 6	1 56	22 5	4 56	4 46	5 26	12 1			n.a.
T 29	13 11	17 28	5 5	5 58	4 9	25 29	2 3	19 11	1 1	6 7	0 38	4 3	1 49	2 54	0 30	22 6	1 56	22 6	4 56	4 49	5 27	12 3			n.a.
F 30	13 31	18 52	5 7	5 53	4 6	25 34	2 2	19 22	1 1	6 12	0 38	4 6	1 49	2 54	0 30	22 6	1 56	22 6	4 56	4 51	5 29	12 4			n.a.
S 31	13n51	19s 0	4n49	5n50	4s 1	25n39	2n 0	19n32	1n 2	6n18	0s38	4n 9	1s49	2s53	0n30	22n 6	1n56	22n 7	4n56	4n53	5n30	12n 6			n.a.

Julian Day Number = 268578.5, Delta T = 30h12m16s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'08, Lahiri = -58°37'08 Julian Calendar 1 May 3978 BCE == Greg. Calendar 30 March 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

JUNE 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 20	6♉49'54	22♋33	23°R48	20♊23	21♉49	17♈17	14♈29	8°R10	2♌ 9	17♉ 6	17°R55	16♍23	13♉10	n.a.	S 1
M 2	14 36 16	7°47'17	5♒58	23♈41	21°29	22°27	17°30	14°37	8♎ 8	2°10	17° 8	17°D54	16°19	13°17	n.a.	M 2
T 3	14 40 13	8°44'42	18°58	23°D41	22°36	23° 6	17°43	14°44	8° 6	2°10	17°10	17♍55	16°16	13°24	n.a.	T 3
W 4	14 44 10	9°42'08	1♓37	23°47	23°42	23°44	17°56	14°52	8° 4	2°11	17°11	17°56	16°13	13°30	n.a.	W 4
T 5	14 48 6	10°39'35	13°58	23°59	24°48	24°22	18° 9	14°59	8° 3	2°12	17°13	17°R57	16°10	13°37	n.a.	T 5
F 6	14 52 3	11°37'04	26° 6	24°18	25°53	25° 0	18°22	15° 7	8° 1	2°12	17°15	17°56	16° 7	13°44	n.a.	F 6
S 7	14 55 59	12°34'35	8♈ 6	24°44	26°59	25°39	18°35	15°14	7°59	2°13	17°17	17°54	16° 3	13°50	n.a.	S 7
S 8	14 59 56	13°32'07	20° 0	25°16	28° 5	26°17	18°48	15°21	7°57	2°14	17°18	17°50	16° 0	13°57	n.a.	S 8
M 9	15 3 52	14°29'41	1♉50	25°55	29°10	26°55	19° 0	15°28	7°55	2°14	17°20	17°43	15°57	14° 4	n.a.	M 9
T 10	15 7 49	15°27'16	13°40	26°40	0♋15	27°34	19°13	15°36	7°53	2°15	17°22	17°34	15°54	14°11	n.a.	T 10
W11	15 11 46	16°24'53	25°32	27°32	1°20	28°12	19°26	15°43	7°52	2°16	17°24	17°23	15°51	14°17	n.a.	W11
T 12	15 15 42	17°22'31	7♊25	28°30	2°24	28°51	19°39	15°50	7°50	2°17	17°25	17°12	15°48	14°24	n.a.	T 12
F 13	15 19 39	18°20'11	19°24	29°35	3°29	29°29	19°51	15°57	7°48	2°18	17°27	17° 1	15°44	14°31	n.a.	F 13
S 14	15 23 35	19°17'53	1♋28	0♉45	4°33	0♊ 8	20° 4	16° 4	7°47	2°19	17°29	16°51	15°41	14°37	n.a.	S 14
S 15	15 27 32	20°15'36	13°40	2° 1	5°37	0°46	20°16	16°11	7°45	2°20	17°31	16°43	15°38	14°44	n.a.	S 15
M16	15 31 28	21°13'20	26° 4	3°22	6°41	1°25	20°29	16°18	7°44	2°21	17°32	16°38	15°35	14°51	n.a.	M16
T 17	15 35 25	22°11'06	8♌42	4°49	7°45	2° 3	20°41	16°25	7°42	2°22	17°34	16°35	15°32	14°57	n.a.	T 17
W18	15 39 21	23° 8'53	21°39	6°20	8°48	2°42	20°54	16°32	7°41	2°23	17°36	16°D34	15°29	15° 4	n.a.	W18
T 19	15 43 18	24° 6'41	4♍57	7°56	9°51	3°20	21° 6	16°39	7°39	2°24	17°38	16°34	15°25	15°11	n.a.	T 19
F 20	15 47 15	25° 4'31	18°40	9°35	10°54	3°59	21°19	16°45	7°38	2°25	17°39	16°R35	15°22	15°18	n.a.	F 20
S 21	15 51 11	26° 2'23	2♎49	11°19	11°57	4°37	21°31	16°52	7°36	2°26	17°41	16°34	15°19	15°24	n.a.	S 21
S 22	15 55 8	27° 0'16	17°25	13° 6	12°59	5°16	21°43	16°59	7°35	2°27	17°43	16°31	15°16	15°31	n.a.	S 22
M23	15 59 4	27°58'10	2♏23	14°55	14° 1	5°55	21°55	17° 6	7°34	2°28	17°45	16°25	15°13	15°38	n.a.	M23
T 24	16 3 1	28°56'07	17°35	16°47	15° 3	6°33	22° 7	17°12	7°33	2°29	17°46	16°17	15° 9	15°44	n.a.	T 24
W25	16 6 57	29°54'05	2♐53	18°41	16° 5	7°12	22°19	17°19	7°31	2°31	17°48	16° 7	15° 6	15°51	n.a.	W25
T 26	16 10 54	0♊52'05	18° 4	20°37	17° 6	7°51	22°31	17°25	7°30	2°32	17°50	15°57	15° 3	15°58	n.a.	T 26
F 27	16 14 50	1°50'07	2♋59	22°34	18° 7	8°30	22°43	17°32	7°29	2°33	17°52	15°47	15° 0	16° 5	n.a.	F 27
S 28	16 18 47	2°48'11	17°29	24°31	19° 7	9° 8	22°55	17°38	7°28	2°35	17°53	15°39	14°57	16°11	n.a.	S 28
S 29	16 22 44	3°46'18	1♒29	26°29	20° 7	9°47	23° 7	17°44	7°27	2°36	17°55	15°33	14°54	16°18	n.a.	S 29
M30	16 26 40	4♊44'26	15♒ 0	28♉28	21♋ 7	10♊26	23♈18	17♈50	7♎26	2♌37	17♉57	15♍30	14♍50	16♉25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n10	17s58	4n14	5n51	3s55	25n42	1n58	19n43	1n 2	6n23	0s38	4n12	1s49	2s52	0n30	22n 6	1n55	22n 7	4n56	4n54	5n31	12n 7		n.a.
M 2	14 29	15 58	3 27	5 55	3 48	25 45	1 56	19 53	1 2	6 28	0 38	4 15	1 49	2 51	0 30	22 6	1 55	22 8	4 56	4 54	5 32	12 9		n.a.
T 3	14 48	13 11	2 30	6 3	3 39	25 47	1 54	20 4	1 2	6 33	0 38	4 18	1 49	2 50	0 30	22 5	1 55	22 9	4 56	4 54	5 34	12 10		n.a.
W 4	15 7	9 51	1 27	6 14	3 30	25 49	1 52	20 14	1 3	6 38	0 38	4 21	1 49	2 50	0 30	22 5	1 55	22 9	4 57	4 54	5 35	12 12		n.a.
T 5	15 26	6 9	0 21	6 29	3 19	25 49	1 50	20 24	1 3	6 43	0 38	4 24	1 49	2 49	0 30	22 5	1 55	22 10	4 57	4 54	5 36	12 14		n.a.
F 6	15 44	2 15	0s44	6 46	3 8	25 49	1 48	20 34	1 3	6 49	0 38	4 26	1 49	2 48	0 30	22 5	1 55	22 10	4 57	4 54	5 37	12 15		n.a.
S 7	16 2	1n41	1 46	7 7	2 56	25 49	1 45	20 43	1 3	6 54	0 38	4 29	1 49	2 47	0 30	22 4	1 55	22 11	4 57	4 55	5 39	12 17		n.a.
S 8	16 20	5 31	2 43	7 31	2 43	25 48	1 42	20 53	1 4	6 59	0 38	4 32	1 49	2 47	0 30	22 4	1 55	22 11	4 57	4 56	5 40	12 18		n.a.
M 9	16 38	9 7	3 33	7 57	2 30	25 45	1 40	21 2	1 4	7 4	0 38	4 35	1 49	2 46	0 30	22 4	1 55	22 12	4 57	4 59	5 41	12 20		n.a.
T 10	16 55	12 22	4 13	8 27	2 17	25 43	1 37	21 12	1 4	7 9	0 38	4 38	1 49	2 45	0 30	22 4	1 55	22 13	4 57	5 3	5 43	12 21		n.a.
W11	17 12	15 6	4 42	8 59	2 3	25 39	1 34	21 21	1 4	7 14	0 38	4 41	1 49	2 45	0 30	22 4	1 55	22 13	4 57	5 7	5 44	12 23		n.a.
T 12	17 29	17 14	4 59	9 33	1 49	25 35	1 31	21 30	1 4	7 19	0 37	4 43	1 49	2 44	0 30	22 3	1 55	22 14	4 57	5 12	5 45	12 24		n.a.
F 13	17 45	18 37	5 3	10 10	1 34	25 31	1 27	21 39	1 5	7 24	0 37	4 46	1 49	2 43	0 30	22 3	1 55	22 14	4 57	5 16	5 46	12 26		n.a.
S 14	18 2	19 11	4 54	10 48	1 20	25 25	1 24	21 47	1 5	7 29	0 37	4 49	1 49	2 43	0 30	22 3	1 55	22 15	4 57	5 20	5 48	12 28		n.a.
S 15	18 18	18 53	4 31	11 28	1 6	25 19	1 21	21 56	1 5	7 34	0 37	4 52	1 49	2 42	0 30	22 2	1 55	22 16	4 57	5 23	5 49	12 29		n.a.
M16	18 34	17 40	3 55	12 10	0 52	25 12	1 17	22 4	1 5	7 39	0 37	4 54	1 49	2 41	0 30	22 2	1 55	22 16	4 57	5 25	5 50	12 31		n.a.
T 17	18 49	15 34	3 7	12 53	0 38	25 5	1 13	22 13	1 5	7 43	0 37	4 57	1 49	2 41	0 30	22 2	1 55	22 17	4 57	5 26	5 51	12 32		n.a.
W18	19 4	12 39	2 9	13 37	0 25	24 57	1 9	22 21	1 6	7 48	0 37	5 0	1 49	2 40	0 30	22 2	1 55	22 17	4 58	5 27	5 53	12 34		n.a.
T 19	19 19	9 0	1 2	14 21	0 12	24 48	1 5	22 29	1 6	7 53	0 37	5 2	1 49	2 40	0 30	22 1	1 54	22 18	4 58	5 26	5 54	12 35		n.a.
F 20	19 33	4 46	0n11	15 6	0n 1	24 39	1 1	22 36	1 6	7 58	0 37	5 5	1 50	2 39	0 30	22 1	1 54	22 19	4 58	5 26	5 55	12 37		n.a.
S 21	19 48	0 9	1 25	15 51	0 13	24 29	0 57	22 44	1 6	8 3	0 37	5 8	1 50	2 39	0 30	22 1	1 54	22 19	4 58	5 27	5 56	12 38		n.a.
S 22	20 1	4s38	2 36	16 35	0 25	24 19	0 52	22 51	1 6	8 7	0 37	5 10	1 50	2 38	0 30	22 0	1 54	22 20	4 58	5 28	5 58	12 40		n.a.
M23	20 15	9 14	3 38	17 19	0 35	24 8	0 48	22 59	1 7	8 12	0 37	5 13	1 50	2 38	0 30	22 0	1 54	22 20	4 58	5 30	5 59	12 42		n.a.
T 24	20 28	13 19	4 25	18 2	0 45	23 56	0 43	23 6	1 7	8 17	0 37	5 15	1 50	2 37	0 30	22 0	1 54	22 21	4 58	5 33	6 0	12 43		n.a.
W25	20 41	16 31	4 54	18 44	0 55	23 44	0 38	23 13	1 7	8 21	0 37	5 18	1 50	2 37	0 30	21 59	1 54	22 22	4 58	5 37	6 1	12 45		n.a.
T 26	20 54	18 32	5 2	19 25	1 3	23 31	0 33	23 19	1 7	8 26	0 37	5 20	1 50	2 36	0 30	21 59	1 54	22 22	4 58	5 41	6 3	12 46		n.a.
F 27	21 6	19 15	4 48	20 4	1 11	23 18	0 28	23 26	1 7	8 30	0 37	5 23	1 50	2 36	0 30	21 59	1 54	22 23	4 58	5 45	6 4	12 48		n.a.
S 28	21 18	18 41	4 17	20 41	1 18	23 4	0 23	23 32	1 7	8 35	0 37	5 25	1 50	2 36	0 30	21 58	1 54	22 23	4 58	5 49	6 5	12 49		n.a.
S 29	21 29	16 57	3 31	21 16	1 24	22 50	0 17	23 39	1 8	8 40	0 37	5 27	1 50	2 35	0 29	21 58	1 54	22 24	4 59	5 51	6 7	12 51		n.a.
M30	21n40	14s20	2n34	21n50	1n30	22n35	0n12	23n45	1n 8	8n44	0s36	5n30	1s50	2s35	0n29	21n58	1n54	22n25	4n59	5n52	6n 8	12n52		n.a.

Julian Day Number = 268609.5, Delta T = 30h12m13s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'04, Lahiri = -58°37'03 Julian Calendar 1 June 3978 BCE == Greg. Calendar 30 Apr. 3978 BCE

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

JULY 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 30 37	5♊42'37	28♒ 3	0♊26	22♋ 7	11♊ 5	23♈30	17♈57	7°R25	2♎39	17♉58	15°R29	14♍47	16♉31	n.a.	T 1
W 2	16 34 33	6°40'50	10♓41	2°25	23° 6	11°44	23°41	18° 3	7♎24	2°40	18° 0	15♍29	14°44	16°38	n.a.	W 2
T 3	16 38 30	7°39'05	23° 0	4°22	24° 5	12°23	23°53	18° 9	7°24	2°42	18° 2	15°28	14°41	16°45	n.a.	T 3
F 4	16 42 26	8°37'23	5♈ 5	6°20	25° 3	13° 2	24° 4	18°15	7°23	2°43	18° 4	15°27	14°38	16°51	n.a.	F 4
S 5	16 46 23	9°35'42	17° 0	8°16	26° 1	13°41	24°15	18°21	7°22	2°45	18° 5	15°24	14°35	16°58	n.a.	S 5
S 6	16 50 19	10°34'05	28°51	10°12	26°59	14°20	24°27	18°27	7°21	2°46	18° 7	15°18	14°31	17° 5	n.a.	S 6
M 7	16 54 16	11°32'29	10♉40	12° 7	27°56	14°59	24°38	18°32	7°21	2°48	18° 9	15° 9	14°28	17°12	n.a.	M 7
T 8	16 58 13	12°30'56	22°32	14° 1	28°53	15°38	24°49	18°38	7°20	2°49	18°10	14°58	14°25	17°18	n.a.	T 8
W 9	17 2 9	13°29'25	4♊26	15°54	29°49	16°17	25° 0	18°44	7°20	2°51	18°12	14°44	14°22	17°25	n.a.	W 9
T 10	17 6 6	14°27'56	16°27	17°46	0♌45	16°56	25°11	18°49	7°19	2°52	18°13	14°30	14°19	17°32	n.a.	T 10
F 11	17 10 2	15°26'29	28°34	19°36	1°40	17°36	25°22	18°55	7°19	2°54	18°15	14°16	14°15	17°38	n.a.	F 11
S 12	17 13 59	16°25'04	10♋48	21°26	2°35	18°15	25°32	19° 0	7°18	2°56	18°17	14° 3	14°12	17°45	n.a.	S 12
S 13	17 17 55	17°23'42	23°11	23°15	3°29	18°54	25°43	19° 6	7°18	2°57	18°18	13°53	14° 9	17°52	n.a.	S 13
M14	17 21 52	18°22'21	5♌44	25° 3	4°23	19°33	25°54	19°11	7°18	2°59	18°20	13°46	14° 6	17°59	n.a.	M14
T 15	17 25 48	19°21'03	18°29	26°49	5°16	20°13	26° 4	19°16	7°18	3° 1	18°21	13°42	14° 3	18° 5	n.a.	T 15
W16	17 29 45	20°19'46	1♍28	28°34	6° 9	20°52	26°14	19°21	7°17	3° 3	18°23	13°40	14° 0	18°12	n.a.	W16
T 17	17 33 41	21°18'31	14°44	0♋19	7° 0	21°31	26°25	19°26	7°17	3° 4	18°24	13°40	13°56	18°19	n.a.	T 17
F 18	17 37 38	22°17'18	28°21	2° 2	7°52	22°11	26°35	19°31	7°17	3° 6	18°26	13°40	13°53	18°25	n.a.	F 18
S 19	17 41 34	23°16'07	12♎19	3°44	8°42	22°50	26°45	19°36	7°D17	3° 8	18°27	13°39	13°50	18°32	n.a.	S 19
S 20	17 45 31	24°14'58	26°39	5°25	9°32	23°30	26°55	19°41	7°17	3°10	18°29	13°36	13°47	18°39	n.a.	S 20
M21	17 49 28	25°13'51	11♏19	7° 6	10°21	24° 9	27° 5	19°46	7°17	3°12	18°30	13°30	13°44	18°46	n.a.	M21
T 22	17 53 24	26°12'46	26°15	8°45	11°10	24°49	27°14	19°50	7°17	3°14	18°32	13°22	13°41	18°52	n.a.	T 22
W23	17 57 21	27°11'44	11♐19	10°23	11°57	25°28	27°24	19°55	7°18	3°15	18°33	13°12	13°37	18°59	n.a.	W23
T 24	18 1 17	28°10'43	26°20	12° 0	12°44	26° 8	27°34	19°59	7°18	3°17	18°35	13° 1	13°34	19° 6	n.a.	T 24
F 25	18 5 14	29° 9'45	11♑ 9	13°37	13°30	26°47	27°43	20° 4	7°18	3°19	18°36	12°50	13°31	19°12	n.a.	F 25
S 26	18 9 10	0♋ 8'49	25°39	15°12	14°15	27°27	27°52	20° 8	7°19	3°21	18°38	12°41	13°28	19°19	n.a.	S 26
S 27	18 13 7	1° 7'55	9♒42	16°46	14°59	28° 7	28° 2	20°12	7°19	3°23	18°39	12°35	13°25	19°26	n.a.	S 27
M28	18 17 3	2° 7'04	23°17	18°20	15°42	28°46	28°11	20°17	7°19	3°25	18°40	12°31	13°21	19°33	n.a.	M28
T 29	18 21 0	3° 6'15	6♓24	19°52	16°24	29°26	28°20	20°21	7°20	3°27	18°42	12°30	13°18	19°39	n.a.	T 29
W30	18 24 56	4° 5'29	19° 6	21°24	17° 5	0♋ 6	28°28	20°25	7°20	3°29	18°43	12°D30	13°15	19°46	n.a.	W30
T 31	18 28 53	5♋ 4'46	1♈27	22♋55	17♌45	0♋46	28♈37	20♈28	7♎21	3♌31	18♉44	12°R30	13♍12	19♉53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n51	11s 4	1n31	22n21	1n35	22n20	0n 6	23n50	1n 8	8n48	0s36	5n32	1s50	2s35	0n29	21n57	1n54	22n25	4n59	5n53	6n 9	12n54			n.a.
W 2	22 1	7 22	0 25	22 50	1 39	22 4	0 0	23 56	1 8	8 53	0 36	5 34	1 50	2 34	0 29	21 57	1 54	22 26	4 59	5 53	6 10	12 55			n.a.
T 3	22 11	3 27	0s40	23 16	1 42	21 48	0s 6	24 2	1 8	8 57	0 36	5 37	1 50	2 34	0 29	21 56	1 54	22 26	4 59	5 53	6 12	12 57			n.a.
F 4	22 21	0n31	1 42	23 41	1 45	21 31	0 12	24 7	1 8	9 2	0 36	5 39	1 50	2 34	0 29	21 56	1 54	22 27	4 59	5 53	6 13	12 58			n.a.
S 5	22 30	4 26	2 39	24 3	1 47	21 14	0 18	24 12	1 8	9 6	0 36	5 41	1 51	2 33	0 29	21 56	1 54	22 28	4 59	5 54	6 14	13 0			n.a.
S 6	22 39	8 8	3 28	24 22	1 48	20 57	0 24	24 17	1 9	9 10	0 36	5 43	1 51	2 33	0 29	21 55	1 54	22 28	4 59	5 57	6 15	13 1			n.a.
M 7	22 47	11 31	4 8	24 40	1 49	20 39	0 31	24 22	1 9	9 14	0 36	5 46	1 51	2 33	0 29	21 55	1 54	22 29	5 0	6 0	6 17	13 3			n.a.
T 8	22 55	14 26	4 38	24 55	1 49	20 20	0 37	24 26	1 9	9 19	0 36	5 48	1 51	2 33	0 29	21 54	1 54	22 29	5 0	6 5	6 18	13 4			n.a.
W 9	23 3	16 47	4 55	25 8	1 49	20 2	0 44	24 31	1 9	9 23	0 36	5 50	1 51	2 32	0 29	21 54	1 54	22 30	5 0	6 10	6 19	13 6			n.a.
T 10	23 10	18 25	5 0	25 18	1 48	19 43	0 51	24 35	1 9	9 27	0 36	5 52	1 51	2 32	0 29	21 54	1 54	22 31	5 0	6 16	6 20	13 7			n.a.
F 11	23 17	19 15	4 51	25 27	1 47	19 24	0 58	24 39	1 9	9 31	0 36	5 54	1 51	2 32	0 29	21 53	1 53	22 31	5 0	6 21	6 22	13 9			n.a.
S 12	23 23	19 11	4 28	25 33	1 45	19 4	1 5	24 43	1 9	9 35	0 36	5 56	1 51	2 32	0 29	21 53	1 53	22 32	5 0	6 26	6 23	13 10			n.a.
S 13	23 29	18 13	3 53	25 38	1 42	18 44	1 12	24 46	1 10	9 39	0 36	5 58	1 51	2 32	0 29	21 52	1 53	22 32	5 0	6 30	6 24	13 12			n.a.
M14	23 34	16 21	3 6	25 40	1 40	18 24	1 20	24 50	1 10	9 43	0 36	6 0	1 51	2 32	0 29	21 52	1 53	22 33	5 0	6 33	6 25	13 13			n.a.
T 15	23 39	13 40	2 9	25 40	1 37	18 4	1 27	24 53	1 10	9 47	0 36	6 2	1 51	2 32	0 29	21 51	1 53	22 34	5 1	6 35	6 27	13 15			n.a.
W16	23 44	10 15	1 4	25 39	1 33	17 43	1 35	24 56	1 10	9 51	0 36	6 4	1 52	2 32	0 29	21 51	1 53	22 34	5 1	6 36	6 28	13 16			n.a.
T 17	23 48	6 15	0n 6	25 35	1 30	17 23	1 43	24 59	1 10	9 55	0 36	6 6	1 52	2 32	0 29	21 50	1 53	22 35	5 1	6 36	6 29	13 18			n.a.
F 18	23 52	1 51	1 17	25 30	1 25	17 2	1 51	25 2	1 10	9 58	0 36	6 7	1 52	2 32	0 29	21 50	1 53	22 35	5 1	6 36	6 30	13 19			n.a.
S 19	23 55	2s46	2 25	25 24	1 21	16 41	1 59	25 4	1 10	10 2	0 36	6 9	1 52	2 32	0 29	21 50	1 53	22 36	5 1	6 36	6 32	13 21			n.a.
S 20	23 58	7 21	3 27	25 15	1 16	16 19	2 7	25 6	1 10	10 6	0 36	6 11	1 52	2 32	0 29	21 49	1 53	22 37	5 1	6 37	6 33	13 22			n.a.
M21	24 0	11 36	4 16	25 5	1 11	15 58	2 15	25 8	1 10	10 10	0 36	6 13	1 52	2 32	0 29	21 49	1 53	22 37	5 1	6 40	6 34	13 24			n.a.
T 22	24 2	15 11	4 48	24 54	1 6	15 36	2 24	25 10	1 10	10 13	0 36	6 14	1 52	2 32	0 29	21 48	1 53	22 38	5 2	6 43	6 35	13 25			n.a.
W23	24 4	17 47	5 1	24 41	1 1	15 15	2 32	25 12	1 11	10 17	0 36	6 16	1 52	2 32	0 29	21 48	1 53	22 38	5 2	6 47	6 37	13 27			n.a.
T 24	24 5	19 9	4 53	24 27	0 55	14 53	2 41	25 13	1 11	10 20	0 36	6 18	1 52	2 32	0 29	21 47	1 53	22 39	5 2	6 51	6 38	13 28			n.a.
F 25	24 6	19 12	4 26	24 11	0 49	14 32	2 49	25 14	1 11	10 24	0 35	6 19	1 53	2 32	0 29	21 47	1 53	22 39	5 2	6 55	6 39	13 30			n.a.
S 26	24 6	17 58	3 42	23 55	0 43	14 10	2 58	25 15	1 11	10 27	0 35	6 21	1 53	2 33	0 29	21 46	1 53	22 40	5 2	6 59	6 40	13 31			n.a.
S 27	24 5	15 40	2 45	23 37	0 36	13 48	3 7	25 16	1 11	10 31	0 35	6 22	1 53	2 33	0 29	21 46	1 53	22 41	5 2	7 1	6 42	13 33			n.a.
M28	24 5	12 33	1 40	23 18	0 30	13 27	3 16	25 17	1 11	10 34	0 35	6 24	1 53	2 33	0 29	21 45	1 53	22 41	5 3	7 3	6 43	13 34			n.a.
T 29	24 3	8 55	0 32	22 58	0 23	13 5	3 26	25 17	1 11	10 37	0 35	6 25	1 53	2 33	0 28	21 45	1 53	22 42	5 3	7 3	6 44	13 36			n.a.
W30	24 2	4 58	0s35	22 37	0 16	12 44	3 35	25 17	1 11	10 41	0 35	6 27	1 53	2 33	0 28	21 44	1 53	22 42	5 3	7 3	6 45	13 37			n.a.
T 31	24n 0	0s55	1s39	22n15	0n10	12n23	3s44	25n17	1n11	10n44	0s35	6n28	1s53	2s34	0n28	21n44	1n53	22n43	5n 3	7n 3	6n47	13n39			n.a.

Julian Day Number = 268639.5, Delta T = 30h12m10s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°44'00, Lahiri = -58°36'59 Julian Calendar 1 July 3978 BCE == Greg. Calendar 30 May 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

AUGUST 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 32 49	6♋ 4'04	13♈34	24♋24	18♌24	1♋26	28♈46	20♈32	7♎22	3♌33	18♉46	12°R30	13♍ 9	19♉59	n.a.	F 1
S 2	18 36 46	7° 3'26	25°30	25°53	19° 2	2° 5	28°54	20°36	7°22	3°35	18°47	12♍28	13° 6	20° 6	n.a.	S 2
S 3	18 40 43	8° 2'50	7♉20	27°21	19°38	2°45	29° 3	20°39	7°23	3°37	18°48	12°24	13° 2	20°13	n.a.	S 3
M 4	18 44 39	9° 2'17	19°11	28°48	20°14	3°25	29°11	20°43	7°24	3°39	18°49	12°17	12°59	20°20	n.a.	M 4
T 5	18 48 36	10° 1'46	1♊ 4	0♌14	20°48	4° 5	29°19	20°46	7°25	3°42	18°51	12° 8	12°56	20°26	n.a.	T 5
W 6	18 52 32	11° 1'17	13° 4	1°39	21°20	4°45	29°27	20°49	7°26	3°44	18°52	11°58	12°53	20°33	n.a.	W 6
T 7	18 56 29	12° 0'51	25°13	3° 4	21°51	5°25	29°35	20°53	7°27	3°46	18°53	11°46	12°50	20°40	n.a.	T 7
F 8	19 0 25	13° 0'28	7♋31	4°27	22°21	6° 5	29°42	20°56	7°28	3°48	18°54	11°35	12°47	20°46	n.a.	F 8
S 9	19 4 22	14° 0'06	20° 0	5°49	22°49	6°46	29°50	20°59	7°29	3°50	18°55	11°24	12°43	20°53	n.a.	S 9
S 10	19 8 18	14°59'47	2♌39	7°10	23°16	7°26	29°57	21° 2	7°30	3°52	18°56	11°16	12°40	21° 0	n.a.	S 10
M11	19 12 15	15°59'30	15°29	8°29	23°41	8° 6	0♉ 5	21° 4	7°31	3°54	18°57	11°11	12°37	21° 7	n.a.	M11
T 12	19 16 11	16°59'15	28°31	9°48	24° 4	8°46	0°12	21° 7	7°32	3°56	18°59	11° 8	12°34	21°13	n.a.	T 12
W13	19 20 8	17°59'02	11♍44	11° 5	24°26	9°26	0°19	21°10	7°33	3°59	19° 0	11°D 7	12°31	21°20	n.a.	W13
T 14	19 24 4	18°58'51	25° 9	12°21	24°46	10° 7	0°26	21°12	7°35	4° 1	19° 1	11° 8	12°27	21°27	n.a.	T 14
F 15	19 28 1	19°58'42	8♎49	13°35	25° 3	10°47	0°32	21°14	7°36	4° 3	19° 2	11° 9	12°24	21°33	n.a.	F 15
S 16	19 31 57	20°58'35	22°43	14°48	25°19	11°27	0°39	21°17	7°37	4° 5	19° 3	11°R 9	12°21	21°40	n.a.	S 16
S 17	19 35 54	21°58'30	6♏51	15°59	25°33	12° 8	0°45	21°19	7°39	4° 7	19° 4	11° 8	12°18	21°47	n.a.	S 17
M18	19 39 51	22°58'26	21°13	17° 8	25°45	12°48	0°51	21°21	7°40	4°10	19° 5	11° 5	12°15	21°54	n.a.	M18
T 19	19 43 47	23°58'25	5♐45	18°15	25°54	13°29	0°57	21°23	7°42	4°12	19° 5	11° 0	12°12	22° 0	n.a.	T 19
W20	19 47 44	24°58'26	20°23	19°20	26° 2	14° 9	1° 3	21°24	7°44	4°14	19° 6	10°53	12° 8	22° 7	n.a.	W20
T 21	19 51 40	25°58'28	5♑ 0	20°23	26° 7	14°50	1° 9	21°26	7°45	4°16	19° 7	10°46	12° 5	22°14	n.a.	T 21
F 22	19 55 37	26°58'33	19°29	21°22	26° 9	15°30	1°15	21°28	7°47	4°19	19° 8	10°39	12° 2	22°20	n.a.	F 22
S 23	19 59 33	27°58'40	3♒42	22°19	26°R10	16°11	1°20	21°29	7°49	4°21	19° 9	10°33	11°59	22°27	n.a.	S 23
S 24	20 3 30	28°58'48	17°36	23°13	26° 8	16°51	1°25	21°31	7°50	4°23	19°10	10°29	11°56	22°34	n.a.	S 24
M25	20 7 26	29°58'59	1♓ 7	24° 3	26° 3	17°32	1°31	21°32	7°52	4°25	19°10	10°27	11°52	22°41	n.a.	M25
T 26	20 11 23	0♌59'12	14°14	24°49	25°56	18°13	1°35	21°33	7°54	4°28	19°11	10°D26	11°49	22°47	n.a.	T 26
W27	20 15 19	1°59'27	26°58	25°30	25°47	18°54	1°40	21°34	7°56	4°30	19°12	10°27	11°46	22°54	n.a.	W27
T 28	20 19 16	2°59'45	9♈23	26° 7	25°36	19°34	1°45	21°35	7°58	4°32	19°13	10°29	11°43	23° 1	n.a.	T 28
F 29	20 23 12	4° 0'05	21°32	26°38	25°21	20°15	1°49	21°36	8° 0	4°34	19°13	10°31	11°40	23° 7	n.a.	F 29
S 30	20 27 9	5° 0'27	3♉31	27° 3	25° 5	20°56	1°53	21°36	8° 2	4°37	19°14	10°R31	11°37	23°14	n.a.	S 30
S 31	20 31 5	6♌ 0'51	15♉23	27♌22	24♌46	21♋37	1♉57	21♈37	8♎ 4	4♌39	19♉14	10♍31	11♍33	23♉21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n57	3n 5	2s38	21n52	0n 3	12n 2	3s54	25n17	1n11	10n47	0s35	6n29	1s53	2s34	0n28	21n43	1n53	22n43	5n 3	7n 3	6n48	13n40		n.a.
S 2	23 54	6 54	3 28	21 29	0s 5	11 41	4 4	25 16	1 11	10 50	0 35	6 31	1 54	2 34	0 28	21 43	1 53	22 44	5 3	7 4	6 49	13 42		n.a.
S 3	23 51	10 25	4 9	21 4	0 12	11 20	4 13	25 15	1 11	10 53	0 35	6 32	1 54	2 35	0 28	21 42	1 53	22 44	5 4	7 6	6 50	13 43		n.a.
M 4	23 47	13 31	4 40	20 39	0 19	11 0	4 23	25 15	1 11	10 56	0 35	6 33	1 54	2 35	0 28	21 42	1 53	22 45	5 4	7 8	6 52	13 45		n.a.
T 5	23 42	16 5	4 58	20 13	0 27	10 39	4 33	25 13	1 11	10 59	0 35	6 34	1 54	2 35	0 28	21 41	1 53	22 45	5 4	7 12	6 53	13 46		n.a.
W 6	23 37	17 58	5 4	19 47	0 34	10 20	4 43	25 12	1 11	11 2	0 35	6 35	1 54	2 36	0 28	21 41	1 53	22 46	5 4	7 16	6 54	13 48		n.a.
T 7	23 32	19 5	4 55	19 20	0 42	10 0	4 53	25 10	1 12	11 5	0 35	6 37	1 54	2 36	0 28	21 40	1 53	22 46	5 4	7 20	6 55	13 49		n.a.
F 8	23 26	19 20	4 34	18 53	0 49	9 41	5 3	25 9	1 12	11 8	0 35	6 38	1 54	2 37	0 28	21 39	1 53	22 47	5 5	7 25	6 57	13 51		n.a.
S 9	23 20	18 38	3 58	18 25	0 57	9 22	5 13	25 7	1 12	11 11	0 35	6 39	1 55	2 37	0 28	21 39	1 53	22 47	5 5	7 29	6 58	13 52		n.a.
S 10	23 14	17 1	3 11	17 57	1 4	9 4	5 23	25 5	1 12	11 13	0 35	6 40	1 55	2 38	0 28	21 38	1 53	22 48	5 5	7 32	6 59	13 53		n.a.
M11	23 6	14 31	2 13	17 29	1 12	8 46	5 33	25 2	1 12	11 16	0 35	6 41	1 55	2 38	0 28	21 38	1 53	22 48	5 5	7 34	7 0	13 55		n.a.
T 12	22 59	11 16	1 7	17 0	1 20	8 29	5 43	24 59	1 12	11 18	0 35	6 41	1 55	2 39	0 28	21 37	1 53	22 49	5 5	7 35	7 2	13 56		n.a.
W13	22 51	7 24	0n 3	16 32	1 27	8 12	5 53	24 57	1 12	11 21	0 35	6 42	1 55	2 39	0 28	21 37	1 53	22 49	5 5	7 36	7 3	13 58		n.a.
T 14	22 43	3 7	1 15	16 3	1 35	7 56	6 3	24 54	1 12	11 23	0 35	6 43	1 55	2 40	0 28	21 36	1 53	22 50	5 6	7 35	7 4	13 59		n.a.
F 15	22 34	1s24	2 23	15 35	1 42	7 41	6 13	24 50	1 12	11 26	0 35	6 44	1 55	2 40	0 28	21 36	1 53	22 50	5 6	7 35	7 5	14 1		n.a.
S 16	22 24	5 55	3 25	15 6	1 49	7 27	6 22	24 47	1 12	11 28	0 35	6 45	1 56	2 41	0 28	21 35	1 53	22 51	5 6	7 35	7 7	14 2		n.a.
S 17	22 15	10 10	4 15	14 38	1 57	7 13	6 32	24 43	1 12	11 31	0 35	6 45	1 56	2 41	0 28	21 35	1 53	22 51	5 6	7 35	7 8	14 4		n.a.
M18	22 5	13 54	4 50	14 10	2 4	7 0	6 42	24 39	1 12	11 33	0 35	6 46	1 56	2 42	0 28	21 34	1 53	22 52	5 6	7 36	7 9	14 5		n.a.
T 19	21 54	16 50	5 7	13 42	2 11	6 48	6 51	24 35	1 12	11 35	0 35	6 46	1 56	2 43	0 28	21 33	1 53	22 52	5 7	7 38	7 10	14 6		n.a.
W20	21 43	18 41	5 4	13 16	2 17	6 36	7 1	24 31	1 12	11 37	0 35	6 47	1 56	2 43	0 28	21 33	1 53	22 53	5 7	7 41	7 12	14 8		n.a.
T 21	21 32	19 19	4 41	12 49	2 24	6 26	7 10	24 26	1 12	11 39	0 35	6 48	1 56	2 44	0 28	21 32	1 53	22 53	5 7	7 44	7 13	14 9		n.a.
F 22	21 20	18 40	4 1	12 24	2 30	6 17	7 19	24 21	1 12	11 41	0 35	6 48	1 56	2 45	0 28	21 32	1 53	22 54	5 7	7 47	7 14	14 11		n.a.
S 23	21 8	16 51	3 6	12 0	2 36	6 9	7 27	24 16	1 12	11 43	0 35	6 48	1 57	2 46	0 28	21 31	1 53	22 54	5 7	7 49	7 15	14 12		n.a.
S 24	20 55	14 4	2 1	11 37	2 42	6 1	7 36	24 11	1 12	11 45	0 35	6 49	1 57	2 46	0 28	21 31	1 53	22 54	5 8	7 50	7 17	14 14		n.a.
M25	20 43	10 35	0 50	11 15	2 47	5 55	7 44	24 6	1 12	11 47	0 35	6 49	1 57	2 47	0 28	21 30	1 53	22 55	5 8	7 51	7 18	14 15		n.a.
T 26	20 29	6 41	0s21	10 55	2 52	5 51	7 51	24 0	1 12	11 49	0 35	6 49	1 57	2 48	0 28	21 30	1 53	22 55	5 8	7 51	7 19	14 17		n.a.
W27	20 16	2 35	1 29	10 37	2 56	5 47	7 58	23 54	1 12	11 50	0 35	6 50	1 57	2 49	0 28	21 29	1 53	22 56	5 8	7 51	7 20	14 18		n.a.
T 28	20 1	1n31	2 31	10 21	2 59	5 45	8 5	23 48	1 12	11 52	0 34	6 50	1 57	2 50	0 28	21 28	1 53	22 56	5 8	7 50	7 22	14 19		n.a.
F 29	19 47	5 28	3 25	10 8	3 2	5 44	8 11	23 42	1 12	11 54	0 34	6 50	1 57	2 50	0 27	21 28	1 53	22 56	5 9	7 50	7 23	14 21		n.a.
S 30	19 32	9 8	4 10	9 57	3 4	5 44	8 17	23 36	1 11	11 55	0 34	6 50	1 58	2 51	0 27	21 27	1 53	22 57	5 9	7 49	7 24	14 22		n.a.
S 31	19n17	12n24	4s43	9n50	3s 5	5n46	8s21	23n29	1n11	11n57	0s34	6n50	1s58	2s52	0n27	21n27	1n53	22n57	5n 9	7n50	7n25	14n24		n.a.

Julian Day Number = 268670.5, Delta T = 30h12m07s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'56, Lahiri = -58°36'55 Julian Calendar 1 Aug. 3978 BCE == Greg. Calendar 30 June 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

SEPTEMBER 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 35 2	7♌ 1'17	27♉15	27♌33	24°R25	22♋18	2♉ 1	21♈37	8♎ 6	4♌41	19♉15	10°R29	11♍30	23♉28	n.a.	M 1
T 2	20 38 59	8° 1'46	9♊10	27°R37	24♌ 2	22°59	2° 5	21°38	8° 9	4°43	19°16	10♍25	11°27	23°34	n.a.	T 2
W 3	20 42 55	9° 2'17	21°14	27°32	23°37	23°40	2° 9	21°38	8°11	4°46	19°16	10°21	11°24	23°41	n.a.	W 3
T 4	20 46 52	10° 2'50	3♋28	27°18	23°10	24°21	2°12	21°38	8°13	4°48	19°17	10°15	11°21	23°48	n.a.	T 4
F 5	20 50 48	11° 3'25	15°56	26°54	22°41	25° 2	2°15	21°R38	8°15	4°50	19°17	10°10	11°18	23°54	n.a.	F 5
S 6	20 54 45	12° 4'02	28°39	26°21	22°10	25°43	2°18	21°38	8°18	4°52	19°18	10° 5	11°14	24° 1	n.a.	S 6
S 7	20 58 41	13° 4'41	11♌37	25°38	21°38	26°24	2°21	21°38	8°20	4°55	19°18	10° 1	11°11	24° 8	n.a.	S 7
M 8	21 2 38	14° 5'22	24°49	24°46	21° 5	27° 6	2°23	21°37	8°23	4°57	19°18	9°59	11° 8	24°15	n.a.	M 8
T 9	21 6 34	15° 6'04	8♍15	23°44	20°31	27°47	2°26	21°37	8°25	4°59	19°19	9°D58	11° 5	24°21	n.a.	T 9
W10	21 10 31	16° 6'48	21°52	22°35	19°56	28°28	2°28	21°36	8°28	5° 1	19°19	9°59	11° 2	24°28	n.a.	W10
T 11	21 14 27	17° 7'33	5♎40	21°21	19°20	29° 9	2°30	21°36	8°30	5° 3	19°19	10° 0	10°58	24°35	n.a.	T 11
F 12	21 18 24	18° 8'20	19°36	20° 2	18°44	29°51	2°32	21°35	8°33	5° 6	19°20	10° 2	10°55	24°42	n.a.	F 12
S 13	21 22 21	19° 9'08	3♏38	18°41	18° 7	0♌32	2°33	21°34	8°35	5° 8	19°20	10° 3	10°52	24°48	n.a.	S 13
S 14	21 26 17	20° 9'58	17°47	17°22	17°31	1°14	2°35	21°33	8°38	5°10	19°20	10°R 3	10°49	24°55	n.a.	S 14
M15	21 30 14	21°10'48	1♐58	16° 6	16°55	1°55	2°36	21°32	8°41	5°12	19°20	10° 3	10°46	25° 2	n.a.	M15
T 16	21 34 10	22°11'41	16°11	14°57	16°20	2°36	2°37	21°31	8°43	5°14	19°20	10° 2	10°43	25° 8	n.a.	T 16
W17	21 38 7	23°12'34	0♑23	13°55	15°46	3°18	2°38	21°29	8°46	5°17	19°21	10° 0	10°39	25°15	n.a.	W17
T 18	21 42 3	24°13'29	14°30	13° 4	15°13	4° 0	2°38	21°28	8°49	5°19	19°21	9°58	10°36	25°22	n.a.	T 18
F 19	21 46 0	25°14'24	28°29	12°23	14°41	4°41	2°39	21°26	8°52	5°21	19°21	9°56	10°33	25°29	n.a.	F 19
S 20	21 49 56	26°15'22	12♒17	11°54	14°10	5°23	2°39	21°24	8°55	5°23	19°21	9°54	10°30	25°35	n.a.	S 20
S 21	21 53 53	27°16'20	25°49	11°37	13°42	6° 4	2°R39	21°23	8°58	5°25	19°21	9°53	10°27	25°42	n.a.	S 21
M22	21 57 49	28°17'20	9♓ 5	11°D31	13°15	6°46	2°39	21°21	9° 0	5°27	19°R21	9°D53	10°24	25°49	n.a.	M22
T 23	22 1 46	29°18'21	22° 3	11°37	12°50	7°28	2°39	21°19	9° 3	5°29	19°21	9°53	10°20	25°55	n.a.	T 23
W24	22 5 43	0♍19'23	4♈43	11°52	12°27	8°10	2°38	21°17	9° 6	5°32	19°21	9°54	10°17	26° 2	n.a.	W24
T 25	22 9 39	1°20'27	17° 7	12°17	12° 7	8°52	2°37	21°14	9° 9	5°34	19°21	9°54	10°14	26° 9	n.a.	T 25
F 26	22 13 36	2°21'32	29°17	12°51	11°49	9°33	2°36	21°12	9°12	5°36	19°21	9°55	10°11	26°16	n.a.	F 26
S 27	22 17 32	3°22'39	11♉17	13°32	11°33	10°15	2°35	21°10	9°16	5°38	19°21	9°56	10° 8	26°22	n.a.	S 27
S 28	22 21 29	4°23'47	23°11	14°20	11°20	10°57	2°34	21° 7	9°19	5°40	19°20	9°56	10° 4	26°29	n.a.	S 28
M29	22 25 25	5°24'57	5♊ 3	15°15	11° 9	11°39	2°32	21° 4	9°22	5°42	19°20	9°R57	10° 1	26°36	n.a.	M29
T 30	22 29 22	6♍26'07	16♊58	16♌14	11♌ 1	12♌21	2♉30	21♈ 2	9♎25	5♌44	19♉20	9♍57	9♍58	26♉42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 1	15n 9	5s 4	9n46	3s 5	5n49	8s26	23n22	1n11	11n58	0s34	6n50	1s58	2s53	0n27	21n26	1n53	22n58	5n 9	7n50	7n27	14n25		n.a.
T 2	18 46	17 18	5 12	9 46	3 4	5 53	8 29	23 15	1 11	11 59	0 34	6 50	1 58	2 54	0 27	21 26	1 53	22 58	5 10	7 52	7 28	14 26		n.a.
W 3	18 29	18 42	5 7	9 50	3 1	5 59	8 32	23 8	1 11	12 1	0 34	6 50	1 58	2 55	0 27	21 25	1 53	22 58	5 10	7 54	7 29	14 28		n.a.
T 4	18 13	19 16	4 47	9 59	2 57	6 6	8 34	23 0	1 11	12 2	0 34	6 50	1 58	2 56	0 27	21 25	1 53	22 59	5 10	7 56	7 30	14 29		n.a.
F 5	17 56	18 55	4 14	10 13	2 51	6 14	8 35	22 53	1 11	12 3	0 34	6 50	1 58	2 57	0 27	21 24	1 53	22 59	5 10	7 58	7 32	14 31		n.a.
S 6	17 39	17 37	3 28	10 31	2 43	6 23	8 35	22 45	1 11	12 4	0 34	6 50	1 59	2 58	0 27	21 24	1 53	22 59	5 10	8 0	7 33	14 32		n.a.
S 7	17 21	15 23	2 30	10 55	2 34	6 34	8 34	22 37	1 11	12 5	0 34	6 50	1 59	2 59	0 27	21 23	1 53	23 0	5 11	8 1	7 34	14 34		n.a.
M 8	17 3	12 19	1 22	11 24	2 22	6 46	8 33	22 28	1 11	12 6	0 34	6 49	1 59	3 0	0 27	21 22	1 53	23 0	5 11	8 2	7 35	14 35		n.a.
T 9	16 45	8 34	0 10	11 57	2 9	7 0	8 30	22 20	1 11	12 7	0 34	6 49	1 59	3 1	0 27	21 22	1 53	23 0	5 11	8 2	7 36	14 36		n.a.
W10	16 26	4 18	1n 5	12 35	1 54	7 14	8 27	22 11	1 11	12 8	0 34	6 49	1 59	3 2	0 27	21 21	1 53	23 1	5 11	8 2	7 38	14 38		n.a.
T 11	16 8	0s13	2 17	13 15	1 37	7 29	8 22	22 2	1 11	12 8	0 34	6 48	1 59	3 3	0 27	21 21	1 53	23 1	5 11	8 2	7 39	14 39		n.a.
F 12	15 49	4 47	3 21	13 59	1 18	7 46	8 17	21 53	1 11	12 9	0 34	6 48	1 59	3 4	0 27	21 20	1 53	23 1	5 12	8 1	7 40	14 40		n.a.
S 13	15 29	9 6	4 14	14 43	0 58	8 3	8 11	21 44	1 10	12 10	0 34	6 48	1 59	3 5	0 27	21 20	1 53	23 1	5 12	8 1	7 41	14 42		n.a.
S 14	15 10	12 56	4 52	15 27	0 38	8 21	8 3	21 35	1 10	12 10	0 34	6 47	2 0	3 6	0 27	21 19	1 53	23 2	5 12	8 0	7 43	14 43		n.a.
M15	14 50	16 1	5 13	16 10	0 18	8 39	7 55	21 25	1 10	12 11	0 34	6 46	2 0	3 7	0 27	21 19	1 53	23 2	5 12	8 0	7 44	14 45		n.a.
T 16	14 30	18 9	5 14	16 50	0n 2	8 58	7 46	21 15	1 10	12 11	0 34	6 46	2 0	3 8	0 27	21 18	1 53	23 2	5 13	8 1	7 45	14 46		n.a.
W17	14 9	19 10	4 56	17 27	0 22	9 17	7 37	21 5	1 10	12 11	0 34	6 45	2 0	3 9	0 27	21 18	1 53	23 3	5 13	8 2	7 46	14 47		n.a.
T 18	13 48	18 58	4 20	18 0	0 40	9 37	7 26	20 55	1 10	12 12	0 34	6 45	2 0	3 11	0 27	21 17	1 53	23 3	5 13	8 2	7 48	14 49		n.a.
F 19	13 28	17 37	3 29	18 28	0 57	9 57	7 15	20 45	1 10	12 12	0 34	6 44	2 0	3 12	0 27	21 17	1 53	23 3	5 13	8 3	7 49	14 50		n.a.
S 20	13 6	15 14	2 27	18 51	1 13	10 17	7 3	20 34	1 10	12 12	0 34	6 43	2 0	3 13	0 27	21 16	1 53	23 3	5 13	8 4	7 50	14 52		n.a.
S 21	12 45	12 3	1 17	19 9	1 27	10 37	6 51	20 23	1 9	12 12	0 34	6 42	2 0	3 14	0 27	21 16	1 53	23 3	5 14	8 4	7 51	14 53		n.a.
M22	12 24	8 19	0 4	19 23	1 39	10 57	6 38	20 12	1 9	12 12	0 34	6 41	2 1	3 15	0 27	21 15	1 53	23 4	5 14	8 5	7 53	14 54		n.a.
T 23	12 2	4 16	1s 7	19 31	1 49	11 17	6 25	20 1	1 9	12 12	0 34	6 41	2 1	3 17	0 27	21 15	1 53	23 4	5 14	8 4	7 54	14 56		n.a.
W24	11 40	0 6	2 13	19 35	1 58	11 36	6 11	19 50	1 9	12 12	0 33	6 40	2 1	3 18	0 27	21 14	1 53	23 4	5 14	8 4	7 55	14 57		n.a.
T 25	11 17	3n57	3 12	19 35	2 5	11 55	5 57	19 39	1 9	12 12	0 33	6 39	2 1	3 19	0 27	21 14	1 53	23 4	5 15	8 4	7 56	14 58		n.a.
F 26	10 55	7 46	4 1	19 30	2 11	12 14	5 43	19 27	1 9	12 11	0 33	6 38	2 1	3 20	0 27	21 13	1 53	23 4	5 15	8 3	7 57	15 0		n.a.
S 27	10 32	11 13	4 39	19 22	2 15	12 32	5 28	19 15	1 9	12 11	0 33	6 37	2 1	3 22	0 27	21 13	1 53	23 5	5 15	8 3	7 59	15 1		n.a.
S 28	10 10	14 11	5 4	19 11	2 18	12 50	5 14	19 3	1 8	12 11	0 33	6 36	2 1	3 23	0 27	21 12	1 53	23 5	5 15	8 3	8 0	15 3		n.a.
M29	9 47	16 33	5 16	18 56	2 20	13 7	4 59	18 51	1 8	12 10	0 33	6 35	2 1	3 24	0 27	21 12	1 53	23 5	5 15	8 3	8 1	15 4		n.a.
T 30	9n24	18n13	5s15	18n39	2n21	13n23	4s45	18n39	1n 8	12n 9	0s33	6n33	2s 1	3s25	0n27	21n11	1n53	23n 5	5n16	8n 3	8n 2	15n 5		n.a.

Julian Day Number = 268701.5, Delta T = 30h12m03s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'52, Lahiri = -58°36'51 Julian Calendar 1 Sept. 3978 BCE == Greg. Calendar 31 July 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

OCTOBER 3978 BCE (-3977) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 33 18	7♍27'20	29♊ 1	17♌18	10°R55	13♌ 3	2°R28	20°R59	9♎28	5♌46	19°R20	9°R56	9♍55	26♉49	n.a.	W 1
T 2	22 37 15	8°28'33	11♋17	18°26	10♌52	13°45	2♉26	20♈56	9°31	5°48	19♉19	9♍56	9°52	26°56	n.a.	T 2
F 3	22 41 12	9°29'48	23°48	19°37	10°D51	14°27	2°24	20°53	9°35	5°50	19°19	9°D56	9°49	27° 3	n.a.	F 3
S 4	22 45 8	10°31'03	6♌38	20°52	10°53	15°10	2°21	20°50	9°38	5°52	19°19	9°56	9°45	27° 9	n.a.	S 4
S 5	22 49 5	11°32'20	19°49	22° 9	10°57	15°52	2°19	20°47	9°41	5°54	19°18	9°56	9°42	27°16	n.a.	S 5
M 6	22 53 1	12°33'38	3♍20	23°28	11° 4	16°34	2°16	20°43	9°44	5°56	19°18	9°R56	9°39	27°23	n.a.	M 6
T 7	22 56 58	13°34'56	17°10	24°49	11°12	17°16	2°13	20°40	9°48	5°57	19°18	9°56	9°36	27°30	n.a.	T 7
W 8	23 0 54	14°36'16	1♎16	26°12	11°23	17°59	2° 9	20°36	9°51	5°59	19°17	9°56	9°33	27°36	n.a.	W 8
T 9	23 4 51	15°37'35	15°33	27°36	11°37	18°41	2° 6	20°33	9°54	6° 1	19°17	9°55	9°29	27°43	n.a.	T 9
F 10	23 8 47	16°38'56	29°57	29° 1	11°52	19°23	2° 2	20°29	9°58	6° 3	19°16	9°55	9°26	27°50	n.a.	F 10
S 11	23 12 44	17°40'17	14♏23	0♍27	12° 9	20° 6	1°58	20°26	10° 1	6° 5	19°16	9°54	9°23	27°56	n.a.	S 11
S 12	23 16 41	18°41'38	28°45	1°54	12°29	20°48	1°54	20°22	10° 5	6° 7	19°15	9°53	9°20	28° 3	n.a.	S 12
M13	23 20 37	19°42'59	13♐ 1	3°22	12°50	21°31	1°50	20°18	10° 8	6° 8	19°15	9°D53	9°17	28°10	n.a.	M13
T 14	23 24 34	20°44'21	27° 7	4°50	13°13	22°13	1°45	20°14	10°11	6°10	19°14	9°53	9°14	28°17	n.a.	T 14
W15	23 28 30	21°45'43	11♑ 3	6°19	13°38	22°56	1°41	20°10	10°15	6°12	19°13	9°53	9°10	28°23	n.a.	W15
T 16	23 32 27	22°47'05	24°47	7°49	14° 5	23°38	1°36	20° 6	10°18	6°14	19°13	9°54	9° 7	28°30	n.a.	T 16
F 17	23 36 23	23°48'27	8♒18	9°18	14°34	24°21	1°31	20° 2	10°22	6°15	19°12	9°55	9° 4	28°37	n.a.	F 17
S 18	23 40 20	24°49'49	21°37	10°49	15° 4	25° 4	1°26	19°58	10°25	6°17	19°11	9°56	9° 1	28°43	n.a.	S 18
S 19	23 44 17	25°51'11	4♓44	12°19	15°36	25°46	1°21	19°53	10°29	6°18	19°11	9°R57	8°58	28°50	n.a.	S 19
M20	23 48 13	26°52'34	17°38	13°50	16° 9	26°29	1°15	19°49	10°32	6°20	19°10	9°57	8°55	28°57	n.a.	M20
T 21	23 52 10	27°53'56	0♈19	15°22	16°44	27°12	1°10	19°44	10°36	6°22	19° 9	9°56	8°51	29° 4	n.a.	T 21
W22	23 56 6	28°55'19	12°48	16°53	17°20	27°55	1° 4	19°40	10°39	6°23	19° 8	9°54	8°48	29°10	n.a.	W22
T 23	0 0 3	29°56'42	25° 5	18°25	17°57	28°38	0°58	19°36	10°43	6°25	19° 8	9°51	8°45	29°17	n.a.	T 23
F 24	0 3 59	0♎58'05	7♉12	19°57	18°36	29°20	0°52	19°31	10°47	6°26	19° 7	9°47	8°42	29°24	n.a.	F 24
S 25	0 7 56	1°59'28	19°11	21°29	19°16	0♍ 3	0°46	19°26	10°50	6°28	19° 6	9°44	8°39	29°31	n.a.	S 25
S 26	0 11 53	3° 0'52	1♊ 5	23° 2	19°58	0°46	0°39	19°22	10°54	6°29	19° 5	9°40	8°35	29°37	n.a.	S 26
M27	0 15 49	4° 2'15	12°56	24°35	20°40	1°29	0°33	19°17	10°57	6°31	19° 4	9°37	8°32	29°44	n.a.	M27
T 28	0 19 46	5° 3'39	24°50	26° 8	21°24	2°12	0°26	19°12	11° 1	6°32	19° 3	9°36	8°29	29°51	n.a.	T 28
W29	0 23 42	6° 5'03	6♋50	27°41	22° 8	2°55	0°20	19° 8	11° 5	6°33	19° 2	9°D35	8°26	29°57	n.a.	W29
T 30	0 27 39	7° 6'28	19° 2	29°14	22°54	3°38	0°13	19° 3	11° 8	6°35	19° 1	9°36	8°23	0♊ 4	n.a.	T 30
F 31	0 31 35	8♎ 7'52	1♌30	0♎48	23♌41	4♍22	0♉ 6	18♈58	11♎12	6♌36	19♉ 0	9♍37	8♍20	0♊11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat	
W 1	9n 0	19n 6	5s 0	18n19	2n21	13n39	4s30	18n26	1n 8	12n 9	0s33	6n32	2s 1	3s27	0n27	21n11	1n53	23n 5	5n16	8n 3	8n 4	15n 7			n.a.	W 1
T 2	8 37	19 6	4 31	17 56	2 21	13 54	4 15	18 14	1 8	12 8	0 33	6 31	2 2	3 28	0 27	21 10	1 54	23 5	5 16	8 3	8 5	15 8			n.a.	T 2
F 3	8 13	18 11	3 49	17 32	2 19	14 8	4 1	18 1	1 7	12 7	0 33	6 30	2 2	3 29	0 27	21 10	1 54	23 5	5 16	8 3	8 6	15 9			n.a.	F 3
S 4	7 50	16 19	2 55	17 5	2 17	14 21	3 47	17 48	1 7	12 7	0 33	6 29	2 2	3 31	0 27	21 9	1 54	23 6	5 16	8 3	8 7	15 11			n.a.	S 4
S 5	7 26	13 33	1 50	16 37	2 14	14 34	3 32	17 35	1 7	12 6	0 33	6 27	2 2	3 32	0 27	21 9	1 54	23 6	5 17	8 3	8 9	15 12			n.a.	S 5
M 6	7 2	10 0	0 37	16 7	2 11	14 45	3 18	17 22	1 7	12 5	0 33	6 26	2 2	3 33	0 27	21 8	1 54	23 6	5 17	8 3	8 10	15 13			n.a.	M 6
T 7	6 38	5 49	0n40	15 36	2 7	14 56	3 4	17 8	1 7	12 4	0 33	6 25	2 2	3 35	0 27	21 8	1 54	23 6	5 17	8 3	8 11	15 15			n.a.	T 7
W 8	6 13	1 15	1 56	15 3	2 3	15 6	2 51	16 55	1 6	12 2	0 33	6 23	2 2	3 36	0 27	21 8	1 54	23 6	5 17	8 3	8 12	15 16			n.a.	W 8
T 9	5 49	3s27	3 5	14 30	1 59	15 15	2 37	16 41	1 6	12 1	0 33	6 22	2 2	3 37	0 26	21 7	1 54	23 6	5 17	8 3	8 13	15 17			n.a.	T 9
F 10	5 25	7 59	4 3	13 55	1 54	15 24	2 24	16 27	1 6	12 0	0 32	6 20	2 2	3 39	0 26	21 7	1 54	23 6	5 18	8 4	8 15	15 19			n.a.	F 10
S 11	5 0	12 3	4 46	13 19	1 49	15 31	2 11	16 13	1 6	11 59	0 32	6 19	2 2	3 40	0 26	21 6	1 54	23 6	5 18	8 4	8 16	15 20			n.a.	S 11
S 12	4 35	15 23	5 11	12 42	1 44	15 38	1 59	15 59	1 5	11 57	0 32	6 17	2 2	3 42	0 26	21 6	1 54	23 6	5 18	8 4	8 17	15 21			n.a.	S 12
M13	4 11	17 45	5 17	12 4	1 38	15 43	1 47	15 45	1 5	11 56	0 32	6 16	2 2	3 43	0 26	21 5	1 54	23 6	5 18	8 5	8 18	15 23			n.a.	M13
T 14	3 46	19 1	5 3	11 25	1 32	15 48	1 34	15 30	1 5	11 54	0 32	6 14	2 2	3 44	0 26	21 5	1 54	23 6	5 19	8 5	8 20	15 24			n.a.	T 14
W15	3 21	19 7	4 31	10 46	1 26	15 52	1 23	15 16	1 5	11 53	0 32	6 13	2 2	3 46	0 26	21 5	1 54	23 6	5 19	8 4	8 21	15 25			n.a.	W15
T 16	2 56	18 4	3 45	10 6	1 20	15 55	1 11	15 1	1 4	11 51	0 32	6 11	2 2	3 47	0 26	21 4	1 54	23 6	5 19	8 4	8 22	15 27			n.a.	T 16
F 17	2 31	16 1	2 46	9 26	1 14	15 57	1 0	14 46	1 4	11 50	0 32	6 9	2 2	3 49	0 26	21 4	1 54	23 6	5 19	8 3	8 23	15 28			n.a.	F 17
S 18	2 6	13 7	1 40	8 45	1 8	15 59	0 49	14 31	1 4	11 48	0 32	6 8	2 2	3 50	0 26	21 4	1 54	23 6	5 19	8 3	8 25	15 29			n.a.	S 18
S 19	1 42	9 36	0 29	8 4	1 1	15 59	0 39	14 16	1 4	11 46	0 32	6 6	2 2	3 51	0 26	21 3	1 54	23 6	5 20	8 3	8 26	15 31			n.a.	S 19
M20	1 16	5 40	0s42	7 22	0 55	15 59	0 28	14 1	1 3	11 44	0 32	6 4	2 2	3 53	0 26	21 3	1 54	23 6	5 20	8 3	8 27	15 32			n.a.	M20
T 21	0 51	1 33	1 50	6 40	0 48	15 58	0 19	13 46	1 3	11 42	0 32	6 3	2 2	3 54	0 26	21 2	1 54	23 6	5 20	8 3	8 28	15 33			n.a.	T 21
W22	0 26	2n34	2 52	5 57	0 42	15 56	0 9	13 30	1 3	11 40	0 31	6 1	2 3	3 56	0 26	21 2	1 55	23 6	5 20	8 4	8 29	15 35			n.a.	W22
T 23	0 1	6 31	3 44	5 14	0 35	15 53	0n 0	13 15	1 2	11 38	0 31	5 59	2 3	3 57	0 26	21 2	1 55	23 6	5 20	8 5	8 31	15 36			n.a.	T 23
F 24	0s24	10 8	4 25	4 31	0 29	15 49	0 10	12 59	1 2	11 36	0 31	5 57	2 3	3 59	0 26	21 1	1 55	23 6	5 20	8 7	8 32	15 37			n.a.	F 24
S 25	0 49	13 17	4 55	3 48	0 22	15 44	0 18	12 43	1 2	11 34	0 31	5 56	2 3	4 0	0 26	21 1	1 55	23 6	5 21	8 8	8 33	15 39			n.a.	S 25
S 26	1 14	15 52	5 11	3 4	0 15	15 39	0 27	12 27	1 1	11 32	0 31	5 54	2 2	4 2	0 26	21 1	1 55	23 6	5 21	8 9	8 34	15 40			n.a.	S 26
M27	1 39	17 47	5 14	2 21	0 9	15 33	0 35	12 11	1 1	11 30	0 31	5 52	2 2	4 3	0 26	21 0	1 55	23 6	5 21	8 10	8 36	15 41			n.a.	M27
T 28	2 4	18 57	5 3	1 37	0 2	15 26	0 43	11 55	1 1	11 28	0 31	5 50	2 2	4 4	0 26	21 0	1 55	23 6	5 21	8 11	8 37	15 42			n.a.	T 28
W29	2 29	19 16	4 40	0 53	0s 4	15 19	0 51	11 39	1 0	11 25	0 31	5 48	2 2	4 6	0 26	21 0	1 55	23 6	5 21	8 11	8 38	15 44			n.a.	W29
T 30	2 54	18 42	4 3	0 9	0 11	15 10	0 58	11 22	1 0	11 23	0 31	5 47	2 2	4 7	0 26	21 0	1 55	23 5	5 22	8 11	8 39	15 45			n.a.	T 30
F 31	3s19	17n13	3s14	0s35	0s17	15n 1	1n 5	11n 6	1n 0	11n21	0s30	5n45	2s 2	4s 9	0n26	20n59	1n55	23n 5	5n22	8n11	8n40	15n46			n.a.	F 31

Julian Day Number = 268731.5, Delta T = 30h12m00s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'47, Lahiri = -58°36'47 Julian Calendar 1 Oct. 3978 BCE == Greg. Calendar 30 Aug. 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

NOVEMBER 3978 BCE (-3977) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 32	9♎ 9'16	14♌19	2♎22	24♌28	5♍ 5	29°R59	18°R53	11♎15	6♌37	18°R59	9♍39	8♍16	0♊18	n.a.	S 1
S 2	0 39 29	10°10'40	27°31	3°57	25°17	5°48	29♈52	18♈48	11°19	6°38	18♉58	9°40	8°13	0°24	n.a.	S 2
M 3	0 43 25	11°12'04	11♍ 9	5°32	26° 6	6°31	29°44	18°43	11°23	6°40	18°57	9°R41	8°10	0°31	n.a.	M 3
T 4	0 47 22	12°13'27	25°13	7° 7	26°56	7°14	29°37	18°38	11°26	6°41	18°56	9°40	8° 7	0°38	n.a.	T 4
W 5	0 51 18	13°14'51	9♎40	8°42	27°48	7°58	29°30	18°33	11°30	6°42	18°55	9°37	8° 4	0°44	n.a.	W 5
T 6	0 55 15	14°16'14	24°24	10°18	28°39	8°41	29°22	18°28	11°33	6°43	18°54	9°33	8° 0	0°51	n.a.	T 6
F 7	0 59 11	15°17'36	9♏18	11°54	29°32	9°24	29°14	18°23	11°37	6°44	18°53	9°27	7°57	0°58	n.a.	F 7
S 8	1 3 8	16°18'58	24°13	13°31	0♍25	10° 8	29° 7	18°18	11°41	6°45	18°52	9°22	7°54	1° 5	n.a.	S 8
S 9	1 7 5	17°20'19	9♐ 0	15° 8	1°19	10°51	28°59	18°13	11°44	6°46	18°51	9°16	7°51	1°11	n.a.	S 9
M10	1 11 1	18°21'39	23°33	16°45	2°14	11°35	28°51	18° 8	11°48	6°47	18°50	9°12	7°48	1°18	n.a.	M10
T 11	1 14 58	19°22'58	7♑48	18°23	3° 9	12°18	28°43	18° 3	11°51	6°48	18°49	9°10	7°45	1°25	n.a.	T 11
W12	1 18 54	20°24'16	21°42	20° 2	4° 5	13° 2	28°35	17°59	11°55	6°49	18°47	9°D 9	7°41	1°32	n.a.	W12
T 13	1 22 51	21°25'33	5♒16	21°40	5° 1	13°45	28°28	17°54	11°59	6°50	18°46	9°10	7°38	1°38	n.a.	T 13
F 14	1 26 47	22°26'48	18°31	23°20	5°58	14°29	28°20	17°49	12° 2	6°51	18°45	9°11	7°35	1°45	n.a.	F 14
S 15	1 30 44	23°28'03	1♓30	24°59	6°55	15°12	28°12	17°44	12° 6	6°52	18°44	9°13	7°32	1°52	n.a.	S 15
S 16	1 34 41	24°29'16	14°15	26°40	7°53	15°56	28° 3	17°39	12° 9	6°53	18°42	9°R13	7°29	1°58	n.a.	S 16
M17	1 38 37	25°30'29	26°48	28°20	8°52	16°40	27°55	17°34	12°13	6°54	18°41	9°11	7°26	2° 5	n.a.	M17
T 18	1 42 34	26°31'40	9♈11	0♏ 2	9°51	17°23	27°47	17°29	12°16	6°54	18°40	9° 7	7°22	2°12	n.a.	T 18
W19	1 46 30	27°32'50	21°26	1°43	10°50	18° 7	27°39	17°24	12°20	6°55	18°39	9° 1	7°19	2°19	n.a.	W19
T 20	1 50 27	28°33'59	3♉33	3°26	11°50	18°51	27°31	17°19	12°23	6°56	18°37	8°52	7°16	2°25	n.a.	T 20
F 21	1 54 23	29°35'07	15°35	5° 8	12°51	19°35	27°23	17°14	12°27	6°56	18°36	8°42	7°13	2°32	n.a.	F 21
S 22	1 58 20	0♏36'14	27°31	6°51	13°51	20°19	27°15	17°10	12°30	6°57	18°35	8°32	7°10	2°39	n.a.	S 22
S 23	2 2 17	1°37'20	9♊23	8°35	14°53	21° 2	27° 7	17° 5	12°34	6°58	18°33	8°21	7° 6	2°46	n.a.	S 23
M24	2 6 13	2°38'25	21°15	10°19	15°54	21°46	26°59	17° 0	12°37	6°58	18°32	8°12	7° 3	2°52	n.a.	M24
T 25	2 10 10	3°39'29	3♋ 8	12° 3	16°56	22°30	26°51	16°55	12°41	6°59	18°31	8° 5	7° 0	2°59	n.a.	T 25
W26	2 14 6	4°40'32	15° 6	13°47	17°58	23°14	26°43	16°51	12°44	6°59	18°29	8° 1	6°57	3° 6	n.a.	W26
T 27	2 18 3	5°41'34	27°14	15°31	19° 1	23°58	26°35	16°46	12°47	6°59	18°28	7°58	6°54	3°12	n.a.	T 27
F 28	2 22 0	6°42'35	9♌37	17°16	20° 4	24°42	26°27	16°42	12°51	7° 0	18°27	7°D58	6°51	3°19	n.a.	F 28
S 29	2 25 56	7°43'35	22°19	19° 0	21° 7	25°26	26°20	16°37	12°54	7° 0	18°25	7°59	6°47	3°26	n.a.	S 29
S 30	2 29 53	8♏44'33	5♍25	20♏44	22♍11	26♍10	26♈12	16♈33	12♎58	7♌ 1	18♉24	7°R59	6♍44	3♊33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s43	14n51	2 s15	1 s20	0 s23	14n51	1n12	10n49	0n59	11n18	0 s30	5n43	2 s 2	4 s10	0n26	20n59	1n55	23n 5	5n22	8n10	8n42	15n48		n.a.
S 2	4 8	11 38	1 6	2 4	0 30	14 41	1 19	10 33	0 59	11 16	0 30	5 41	2 2	4 12	0 26	20 59	1 55	23 5	5 22	8 9	8 43	15 49		n.a.
M 3	4 33	7 42	0n 8	2 48	0 36	14 29	1 25	10 16	0 59	11 13	0 30	5 39	2 2	4 13	0 26	20 59	1 55	23 5	5 22	8 9	8 44	15 50		n.a.
T 4	4 58	3 14	1 24	3 32	0 42	14 18	1 31	9 59	0 58	11 11	0 30	5 37	2 2	4 15	0 26	20 58	1 55	23 5	5 22	8 9	8 45	15 51		n.a.
W 5	5 22	1 s33	2 36	4 16	0 48	14 5	1 37	9 42	0 58	11 8	0 30	5 35	2 2	4 16	0 26	20 58	1 55	23 5	5 23	8 10	8 46	15 53		n.a.
T 6	5 47	6 19	3 40	5 0	0 53	13 52	1 43	9 25	0 58	11 5	0 30	5 34	2 2	4 18	0 26	20 58	1 56	23 4	5 23	8 12	8 48	15 54		n.a.
F 7	6 11	10 45	4 29	5 44	0 59	13 38	1 48	9 8	0 57	11 3	0 29	5 32	2 2	4 19	0 26	20 58	1 56	23 4	5 23	8 14	8 49	15 55		n.a.
S 8	6 35	14 30	5 0	6 28	1 4	13 23	1 53	8 51	0 57	11 0	0 29	5 30	2 2	4 20	0 26	20 57	1 56	23 4	5 23	8 16	8 50	15 57		n.a.
S 9	6 59	17 18	5 11	7 11	1 10	13 8	1 58	8 34	0 56	10 57	0 29	5 28	2 2	4 22	0 26	20 57	1 56	23 4	5 23	8 19	8 51	15 58		n.a.
M10	7 23	18 55	5 1	7 54	1 15	12 52	2 3	8 16	0 56	10 55	0 29	5 26	2 2	4 23	0 26	20 57	1 56	23 4	5 23	8 20	8 53	15 59		n.a.
T 11	7 47	19 19	4 33	8 37	1 20	12 36	2 7	7 59	0 55	10 52	0 29	5 24	2 2	4 25	0 26	20 57	1 56	23 4	5 24	8 21	8 54	16 0		n.a.
W12	8 11	18 31	3 49	9 20	1 24	12 19	2 11	7 41	0 55	10 49	0 29	5 22	2 2	4 26	0 26	20 57	1 56	23 3	5 24	8 21	8 55	16 2		n.a.
T 13	8 35	16 40	2 54	10 2	1 29	12 1	2 15	7 24	0 55	10 47	0 29	5 21	2 1	4 28	0 26	20 56	1 56	23 3	5 24	8 21	8 56	16 3		n.a.
F 14	8 58	13 57	1 50	10 44	1 33	11 43	2 19	7 6	0 54	10 44	0 28	5 19	2 1	4 29	0 26	20 56	1 56	23 3	5 24	8 20	8 57	16 4		n.a.
S 15	9 21	10 35	0 42	11 26	1 37	11 25	2 23	6 48	0 54	10 41	0 28	5 17	2 1	4 31	0 26	20 56	1 56	23 3	5 24	8 20	8 59	16 5		n.a.
S 16	9 45	6 47	0 s27	12 7	1 41	11 5	2 26	6 31	0 53	10 38	0 28	5 15	2 1	4 32	0 26	20 56	1 56	23 3	5 24	8 20	9 0	16 7		n.a.
M17	10 8	2 44	1 34	12 48	1 44	10 46	2 29	6 13	0 53	10 35	0 28	5 13	2 1	4 33	0 26	20 56	1 56	23 2	5 24	8 21	9 1	16 8		n.a.
T 18	10 30	1n23	2 35	13 27	1 47	10 26	2 32	5 55	0 52	10 33	0 28	5 11	2 1	4 35	0 26	20 56	1 56	23 2	5 25	8 22	9 2	16 9		n.a.
W19	10 53	5 23	3 27	14 7	1 50	10 5	2 35	5 37	0 52	10 30	0 28	5 10	2 1	4 36	0 26	20 56	1 56	23 2	5 25	8 25	9 4	16 10		n.a.
T 20	11 15	9 8	4 10	14 45	1 53	9 44	2 38	5 19	0 51	10 27	0 27	5 8	2 1	4 38	0 26	20 55	1 56	23 2	5 25	8 28	9 5	16 12		n.a.
F 21	11 38	12 28	4 41	15 23	1 55	9 22	2 40	5 1	0 51	10 24	0 27	5 6	2 1	4 39	0 26	20 55	1 57	23 1	5 25	8 32	9 6	16 13		n.a.
S 22	12 0	15 17	5 0	16 0	1 56	9 0	2 42	4 43	0 50	10 21	0 27	5 4	2 0	4 40	0 26	20 55	1 57	23 1	5 25	8 36	9 7	16 14		n.a.
S 23	12 22	17 26	5 5	16 36	1 57	8 38	2 44	4 24	0 50	10 19	0 27	5 3	2 0	4 42	0 26	20 55	1 57	23 1	5 25	8 40	9 8	16 15		n.a.
M24	12 43	18 51	4 58	17 11	1 58	8 15	2 46	4 6	0 49	10 16	0 27	5 1	2 0	4 43	0 26	20 55	1 57	23 0	5 25	8 43	9 10	16 17		n.a.
T 25	13 5	19 26	4 37	17 44	1 58	7 52	2 48	3 48	0 49	10 13	0 27	4 59	2 0	4 45	0 26	20 55	1 57	23 0	5 25	8 46	9 11	16 18		n.a.
W26	13 26	19 10	4 4	18 17	1 58	7 28	2 50	3 29	0 48	10 10	0 26	4 58	2 0	4 46	0 26	20 55	1 57	23 0	5 26	8 48	9 12	16 19		n.a.
T 27	13 47	18 1	3 20	18 48	1 57	7 4	2 51	3 11	0 48	10 7	0 26	4 56	2 0	4 47	0 26	20 55	1 57	23 0	5 26	8 49	9 13	16 20		n.a.
F 28	14 8	16 0	2 26	19 18	1 56	6 40	2 52	2 53	0 47	10 5	0 26	4 54	1 59	4 49	0 26	20 55	1 57	22 59	5 26	8 49	9 14	16 22		n.a.
S 29	14 28	13 9	1 23	19 46	1 54	6 15	2 53	2 34	0 47	10 2	0 26	4 53	1 59	4 50	0 26	20 55	1 57	22 59	5 26	8 48	9 16	16 23		n.a.
S 30	14 s48	9n34	0 s14	20 s12	1 s51	5n50	2n54	2n16	0n46	9n59	0 s26	4n51	1 s59	4 s51	0n26	20n55	1n57	22n59	5n26	8n48	9n17	16n24		n.a.

Julian Day Number = 268762.5, Delta T = 30h11m57s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'43, Lahiri = -58°36'43 Julian Calendar 1 Nov. 3978 BCE == Greg. Calendar 30 Sept. 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3978 BCE
geocentric

DECEMBER 3978 BCE (-3977) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 33 49	9♏45'31	18♍58	22♏27	23♍15	26♍54	26°R 4	16°R28	13♎ 1	7♌ 1	18°R23	7°R59	6♍41	3♊39	n.a.	M 1
T 2	2 37 46	10°46'27	3♎ 1	24°10	24°19	27°39	25♈56	16♈24	13° 4	7° 1	18♉21	7♍56	6°38	3°46	n.a.	T 2
W 3	2 41 42	11°47'22	17°33	25°51	25°23	28°23	25°49	16°20	13° 8	7° 1	18°20	7°51	6°35	3°53	n.a.	W 3
T 4	2 45 39	12°48'15	2♏28	27°31	26°28	29° 7	25°41	16°16	13°11	7° 2	18°19	7°43	6°31	3°59	n.a.	T 4
F 5	2 49 36	13°49'07	17°39	29° 9	27°33	29°51	25°34	16°11	13°14	7° 2	18°17	7°34	6°28	4° 6	n.a.	F 5
S 6	2 53 32	14°49'58	2♐56	0♐45	28°38	0♎35	25°27	16° 7	13°17	7° 2	18°16	7°23	6°25	4°13	n.a.	S 6
S 7	2 57 29	15°50'46	18° 7	2°18	29°44	1°20	25°20	16° 3	13°20	7° 2	18°14	7°13	6°22	4°20	n.a.	S 7
M 8	3 1 25	16°51'33	3♑ 1	3°48	0♎49	2° 4	25°13	15°59	13°24	7° 2	18°13	7° 5	6°19	4°26	n.a.	M 8
T 9	3 5 22	17°52'18	17°33	5°14	1°55	2°48	25° 6	15°56	13°27	7°R 2	18°12	6°59	6°16	4°33	n.a.	T 9
W10	3 9 18	18°53'01	1♒38	6°36	3° 1	3°32	24°59	15°52	13°30	7° 2	18°10	6°55	6°12	4°40	n.a.	W10
T 11	3 13 15	19°53'42	15°16	7°52	4° 7	4°17	24°52	15°48	13°33	7° 2	18° 9	6°D54	6° 9	4°47	n.a.	T 11
F 12	3 17 12	20°54'21	28°28	9° 2	5°14	5° 1	24°45	15°45	13°36	7° 2	18° 7	6°54	6° 6	4°53	n.a.	F 12
S 13	3 21 8	21°54'58	11♓20	10° 6	6°21	5°45	24°39	15°41	13°39	7° 2	18° 6	6°R54	6° 3	5° 0	n.a.	S 13
S 14	3 25 5	22°55'32	23°54	11° 2	7°27	6°30	24°33	15°38	13°42	7° 2	18° 5	6°53	6° 0	5° 7	n.a.	S 14
M15	3 29 1	23°56'05	6♈14	11°50	8°34	7°14	24°26	15°34	13°45	7° 2	18° 3	6°50	5°57	5°13	n.a.	M15
T 16	3 32 58	24°56'35	18°24	12°30	9°41	7°59	24°20	15°31	13°48	7° 1	18° 2	6°44	5°53	5°20	n.a.	T 16
W17	3 36 54	25°57'03	0♉27	13° 0	10°49	8°43	24°14	15°28	13°51	7° 1	18° 0	6°34	5°50	5°27	n.a.	W17
T 18	3 40 51	26°57'30	12°26	13°20	11°56	9°28	24° 9	15°25	13°54	7° 1	17°59	6°22	5°47	5°34	n.a.	T 18
F 19	3 44 47	27°57'54	24°21	13°R30	13° 4	10°12	24° 3	15°22	13°57	7° 1	17°58	6° 8	5°44	5°40	n.a.	F 19
S 20	3 48 44	28°58'16	6♊14	13°30	14°11	10°57	23°58	15°19	13°59	7° 0	17°56	5°54	5°41	5°47	n.a.	S 20
S 21	3 52 41	29°58'37	18° 7	13°19	15°19	11°41	23°52	15°16	14° 2	7° 0	17°55	5°39	5°37	5°54	n.a.	S 21
M22	3 56 37	0♐58'56	0♋ 0	12°59	16°27	12°26	23°47	15°13	14° 5	6°59	17°54	5°26	5°34	6° 1	n.a.	M22
T 23	4 0 34	1°59'12	11°56	12°29	17°36	13°10	23°42	15°11	14° 8	6°59	17°52	5°15	5°31	6° 7	n.a.	T 23
W24	4 4 30	2°59'27	23°57	11°51	18°44	13°55	23°37	15° 8	14°10	6°59	17°51	5° 8	5°28	6°14	n.a.	W24
T 25	4 8 27	3°59'40	6♌ 6	11° 4	19°52	14°40	23°33	15° 6	14°13	6°58	17°50	5° 3	5°25	6°21	n.a.	T 25
F 26	4 12 23	4°59'51	18°28	10°12	21° 1	15°24	23°28	15° 3	14°16	6°58	17°48	5° 1	5°22	6°27	n.a.	F 26
S 27	4 16 20	6° 0'00	1♍ 6	9°14	22° 9	16° 9	23°24	15° 1	14°18	6°57	17°47	5° 0	5°18	6°34	n.a.	S 27
S 28	4 20 16	7° 0'08	14° 5	8°13	23°18	16°54	23°20	14°59	14°21	6°56	17°46	5° 0	5°15	6°41	n.a.	S 28
M29	4 24 13	8° 0'13	27°30	7°10	24°27	17°38	23°16	14°57	14°23	6°56	17°44	4°59	5°12	6°48	n.a.	M29
T 30	4 28 10	9° 0'17	11♎23	6° 6	25°36	18°23	23°12	14°55	14°26	6°55	17°43	4°57	5° 9	6°54	n.a.	T 30
W31	4 32 6	10♐ 0'19	25♎45	5♐ 3	26♎45	19♎ 8	23♈ 8	14♈53	14♎28	6♌54	17♉42	4♍51	5♍ 6	7♊ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s 8	5n22	0n58	20s37	1s47	5n25	2n55	1n57	0n46	9n57	0s25	4n50	1s59	4s53	0n26	20n55	1n57	22n58	5n26	8n48	9n18	16n25			n.a.
T 2	15 28	0 44	2 9	20 59	1 43	4 59	2 55	1 39	0 45	9 54	0 25	4 48	1 59	4 54	0 26	20 55	1 57	22 58	5 26	8 49	9 19	16 26			n.a.
W 3	15 47	4s 5	3 14	21 20	1 38	4 33	2 56	1 20	0 44	9 51	0 25	4 47	1 59	4 55	0 26	20 55	1 57	22 58	5 26	8 51	9 20	16 28			n.a.
T 4	16 6	8 48	4 8	21 38	1 32	4 7	2 56	1 2	0 44	9 49	0 25	4 45	1 58	4 57	0 26	20 55	1 58	22 57	5 26	8 54	9 22	16 29			n.a.
F 5	16 25	13 1	4 45	21 54	1 25	3 41	2 56	0 43	0 43	9 46	0 25	4 44	1 58	4 58	0 26	20 55	1 58	22 57	5 26	8 58	9 23	16 30			n.a.
S 6	16 44	16 23	5 2	22 8	1 18	3 14	2 56	0 24	0 43	9 44	0 24	4 42	1 58	4 59	0 26	20 55	1 58	22 57	5 27	9 2	9 24	16 31			n.a.
S 7	17 2	18 37	4 57	22 19	1 9	2 47	2 56	0 6	0 42	9 41	0 24	4 41	1 58	5 0	0 26	20 55	1 58	22 57	5 27	9 6	9 25	16 32			n.a.
M 8	17 20	19 31	4 32	22 28	1 0	2 20	2 56	0s13	0 41	9 39	0 24	4 40	1 58	5 2	0 26	20 55	1 58	22 56	5 27	9 9	9 26	16 34			n.a.
T 9	17 37	19 6	3 51	22 34	0 49	1 53	2 55	0 31	0 41	9 36	0 24	4 38	1 57	5 3	0 26	20 55	1 58	22 56	5 27	9 11	9 28	16 35			n.a.
W10	17 55	17 30	2 56	22 38	0 38	1 25	2 55	0 50	0 40	9 34	0 24	4 37	1 57	5 4	0 26	20 55	1 58	22 56	5 27	9 13	9 29	16 36			n.a.
T 11	18 12	14 55	1 52	22 38	0 25	0 58	2 54	1 9	0 39	9 31	0 23	4 36	1 57	5 5	0 26	20 55	1 58	22 55	5 27	9 13	9 30	16 37			n.a.
F 12	18 28	11 38	0 45	22 37	0 12	0 30	2 53	1 27	0 39	9 29	0 23	4 34	1 57	5 7	0 26	20 55	1 58	22 55	5 27	9 13	9 31	16 38			n.a.
S 13	18 45	7 52	0s23	22 32	0n 2	0 2	2 52	1 46	0 38	9 27	0 23	4 33	1 56	5 8	0 26	20 55	1 58	22 54	5 27	9 13	9 32	16 40			n.a.
S 14	19 1	3 50	1 29	22 25	0 18	0s26	2 51	2 5	0 37	9 25	0 23	4 32	1 56	5 9	0 26	20 56	1 58	22 54	5 27	9 13	9 34	16 41			n.a.
M15	19 16	0n17	2 29	22 16	0 34	0 54	2 50	2 23	0 37	9 23	0 23	4 31	1 56	5 10	0 26	20 56	1 58	22 54	5 27	9 15	9 35	16 42			n.a.
T 16	19 31	4 20	3 21	22 5	0 50	1 22	2 49	2 42	0 36	9 20	0 22	4 30	1 56	5 11	0 26	20 56	1 58	22 53	5 27	9 17	9 36	16 43			n.a.
W17	19 46	8 10	4 3	21 52	1 7	1 50	2 47	3 1	0 35	9 18	0 22	4 29	1 56	5 13	0 26	20 56	1 59	22 53	5 27	9 21	9 37	16 44			n.a.
T 18	20 1	11 39	4 34	21 37	1 25	2 19	2 46	3 19	0 35	9 16	0 22	4 28	1 55	5 14	0 26	20 56	1 59	22 53	5 27	9 25	9 38	16 46			n.a.
F 19	20 15	14 38	4 53	21 21	1 42	2 47	2 44	3 38	0 34	9 14	0 22	4 27	1 55	5 15	0 26	20 56	1 59	22 52	5 27	9 30	9 40	16 47			n.a.
S 20	20 29	17 2	5 0	21 4	2 0	3 15	2 43	3 56	0 33	9 13	0 22	4 26	1 55	5 16	0 26	20 56	1 59	22 52	5 28	9 36	9 41	16 48			n.a.
S 21	20 42	18 42	4 53	20 45	2 17	3 44	2 41	4 15	0 33	9 11	0 21	4 25	1 55	5 17	0 26	20 57	1 59	22 52	5 28	9 41	9 42	16 49			n.a.
M22	20 55	19 33	4 33	20 26	2 34	4 12	2 39	4 33	0 32	9 9	0 21	4 24	1 54	5 18	0 26	20 57	1 59	22 51	5 28	9 46	9 43	16 50			n.a.
T 23	21 8	19 32	4 1	20 6	2 50	4 41	2 37	4 52	0 31	9 7	0 21	4 23	1 54	5 19	0 26	20 57	1 59	22 51	5 28	9 50	9 44	16 51			n.a.
W24	21 20	18 39	3 19	19 46	3 5	5 9	2 35	5 10	0 30	9 6	0 21	4 23	1 54	5 20	0 26	20 57	1 59	22 51	5 28	9 53	9 46	16 53			n.a.
T 25	21 32	16 54	2 26	19 27	3 19	5 38	2 33	5 29	0 30	9 4	0 21	4 22	1 54	5 21	0 26	20 57	1 59	22 50	5 28	9 55	9 47	16 54			n.a.
F 26	21 43	14 21	1 26	19 7	3 30	6 6	2 31	5 47	0 29	9 3	0 20	4 21	1 53	5 22	0 26	20 58	1 59	22 50	5 28	9 56	9 48	16 55			n.a.
S 27	21 54	11 4	0 21	18 49	3 41	6 34	2 28	6 6	0 28	9 1	0 20	4 21	1 53	5 23	0 26	20 58	1 59	22 50	5 28	9 56	9 49	16 56			n.a.
S 28	22 4	7 10	0n48	18 31	3 49	7 3	2 26	6 24	0 27	9 0	0 20	4 20	1 53	5 24	0 26	20 58	1 59	22 49	5 28	9 56	9 50	16 57			n.a.
M29	22 15	2 47	1 56	18 15	3 54	7 31	2 24	6 42	0 26	8 58	0 20	4 19	1 53	5 25	0 26	20 58	1 59	22 49	5 28	9 56	9 52	16 58			n.a.
T 30	22 24	1s53	3 0	18 1	3 58	7 59	2 21	7 0	0 26	8 57	0 20	4 19	1 52	5 26	0 26	20 58	1 59	22 48	5 28	9 57	9 53	17 0			n.a.
W31	22s34	6s36	3n54	17s48	4n 0	8s27	2n19	7s19	0n25	8n56	0s19	4n18	1s52	5s27	0n26	20n59	1n59	22n48	5n28	9n59	9n54	17n 1			n.a.

Julian Day Number = 268792.5, Delta T = 30h11m54s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'39, Lahiri = -58°36'39 Julian Calendar 1 Dec. 3978 BCE == Greg. Calendar 30 Oct. 3978 BCE

The year -3977 astronomical counting style corresponds to year 3978 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

JANUARY 3977 BCE (-3976) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 3	11♐ 0'18	10♏34	4°R 3	27♎54	19♎53	23°R 5	14°R52	14♎31	6°R54	17°R40	4°R43	5♍ 3	7♊ 8	n.a.	T 1
F 2	4 39 59	12° 0'16	25°43	3♐ 7	29° 4	20°37	23♈ 1	14♈50	14°33	6♌53	17♉39	4♍33	4°59	7°15	n.a.	F 2
S 3	4 43 56	13° 0'12	11♐ 3	2°15	0♏13	21°22	22°58	14°49	14°35	6°52	17°38	4°22	4°56	7°21	n.a.	S 3
S 4	4 47 52	14° 0'06	26°22	1°28	1°22	22° 7	22°56	14°47	14°37	6°51	17°37	4°11	4°53	7°28	n.a.	S 4
M 5	4 51 49	14°59'57	11♑29	0°47	2°32	22°52	22°53	14°46	14°40	6°51	17°35	4° 1	4°50	7°35	n.a.	M 5
T 6	4 55 45	15°59'46	26°15	0°13	3°41	23°37	22°50	14°45	14°42	6°50	17°34	3°54	4°47	7°41	n.a.	T 6
W 7	4 59 42	16°59'33	10♒33	29♏45	4°51	24°22	22°48	14°44	14°44	6°49	17°33	3°50	4°43	7°48	n.a.	W 7
T 8	5 3 39	17°59'17	24°21	29°24	6° 1	25° 6	22°46	14°43	14°46	6°48	17°32	3°48	4°40	7°55	n.a.	T 8
F 9	5 7 35	18°58'58	7♓41	29°10	7°10	25°51	22°44	14°42	14°48	6°47	17°31	3°D48	4°37	8° 2	n.a.	F 9
S 10	5 11 32	19°58'37	20°35	29° 2	8°20	26°36	22°42	14°41	14°50	6°46	17°30	3°R48	4°34	8° 8	n.a.	S 10
S 11	5 15 28	20°58'13	3♈ 8	29°D 0	9°30	27°21	22°41	14°41	14°52	6°45	17°28	3°47	4°31	8°15	n.a.	S 11
M12	5 19 25	21°57'47	15°25	29° 4	10°40	28° 6	22°39	14°40	14°54	6°44	17°27	3°45	4°28	8°22	n.a.	M12
T 13	5 23 21	22°57'18	27°30	29°14	11°50	28°51	22°38	14°40	14°56	6°43	17°26	3°40	4°24	8°29	n.a.	T 13
W14	5 27 18	23°56'47	9♉28	29°30	13° 0	29°36	22°37	14°40	14°58	6°42	17°25	3°32	4°21	8°35	n.a.	W14
T 15	5 31 14	24°56'13	21°21	29°51	14°10	0♏20	22°37	14°40	15° 0	6°41	17°24	3°22	4°18	8°42	n.a.	T 15
F 16	5 35 11	25°55'37	3♊13	0♐17	15°20	1° 5	22°36	14°D39	15° 1	6°40	17°23	3°10	4°15	8°49	n.a.	F 16
S 17	5 39 7	26°54'58	15° 6	0°47	16°31	1°50	22°36	14°40	15° 3	6°39	17°22	2°57	4°12	8°55	n.a.	S 17
S 18	5 43 4	27°54'17	27° 0	1°22	17°41	2°35	22°D36	14°40	15° 5	6°37	17°21	2°45	4° 9	9° 2	n.a.	S 18
M19	5 47 0	28°53'34	8♋58	2° 0	18°51	3°20	22°36	14°40	15° 6	6°36	17°20	2°34	4° 5	9° 9	n.a.	M19
T 20	5 50 57	29°52'49	21° 1	2°43	20° 2	4° 5	22°36	14°40	15° 8	6°35	17°19	2°24	4° 2	9°16	n.a.	T 20
W21	5 54 54	0♑52'01	3♌11	3°29	21°12	4°50	22°36	14°41	15° 9	6°34	17°18	2°18	3°59	9°22	n.a.	W21
T 22	5 58 50	1°51'12	15°28	4°19	22°23	5°35	22°37	14°42	15°11	6°33	17°17	2°14	3°56	9°29	n.a.	T 22
F 23	6 2 47	2°50'20	27°57	5°12	23°33	6°20	22°38	14°42	15°12	6°31	17°16	2°D13	3°53	9°36	n.a.	F 23
S 24	6 6 43	3°49'26	10♍40	6° 8	24°44	7° 5	22°39	14°43	15°13	6°30	17°15	2°13	3°49	9°43	n.a.	S 24
S 25	6 10 40	4°48'30	23°40	7° 7	25°54	7°50	22°40	14°44	15°15	6°29	17°14	2°14	3°46	9°49	n.a.	S 25
M26	6 14 36	5°47'32	7♎ 1	8° 8	27° 5	8°35	22°41	14°45	15°16	6°27	17°14	2°R14	3°43	9°56	n.a.	M26
T 27	6 18 33	6°46'32	20°46	9°12	28°16	9°20	22°43	14°46	15°17	6°26	17°13	2°13	3°40	10° 3	n.a.	T 27
W28	6 22 29	7°45'30	4♏55	10°19	29°27	10° 4	22°44	14°48	15°18	6°25	17°12	2°10	3°37	10° 9	n.a.	W28
T 29	6 26 26	8°44'26	19°28	11°27	0♐37	10°49	22°46	14°49	15°20	6°23	17°11	2° 5	3°34	10°16	n.a.	T 29
F 30	6 30 22	9°43'20	4♐21	12°38	1°48	11°34	22°48	14°51	15°21	6°22	17°10	1°58	3°30	10°23	n.a.	F 30
S 31	6 34 19	10♑42'12	19♐26	13♐52	2♐59	12♏19	22♈51	14♈52	15♎22	6♌20	17♉10	1♍50	3♍27	10♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s42	11s 4	4n35	17s37	3n59	8s54	2n16	7s37	0n24	8n55	0s19	4n18	1s52	5s28	0n26	20n59	2n 0	22n48	5n28	10n 3	9n55	17n 2		n.a.
F 2	22 51	14 55	4 57	17 29	3 57	9 22	2 13	7 55	0 23	8 54	0 19	4 18	1 51	5 29	0 26	20 59	2 0	22 47	5 28	10 6	9 56	17 3		n.a.
S 3	22 59	17 47	4 59	17 23	3 53	9 50	2 11	8 13	0 22	8 53	0 19	4 17	1 51	5 30	0 26	20 59	2 0	22 47	5 28	10 11	9 58	17 4		n.a.
S 4	23 6	19 24	4 39	17 19	3 47	10 17	2 8	8 31	0 22	8 52	0 19	4 17	1 51	5 31	0 26	21 0	2 0	22 47	5 28	10 15	9 59	17 5		n.a.
M 5	23 14	19 37	3 59	17 18	3 40	10 44	2 5	8 49	0 21	8 51	0 18	4 17	1 51	5 32	0 26	21 0	2 0	22 46	5 28	10 18	10 0	17 6		n.a.
T 6	23 20	18 28	3 5	17 19	3 31	11 11	2 2	9 6	0 20	8 50	0 18	4 17	1 50	5 33	0 26	21 0	2 0	22 46	5 28	10 21	10 1	17 8		n.a.
W 7	23 26	16 9	2 0	17 22	3 22	11 38	1 59	9 24	0 19	8 50	0 18	4 16	1 50	5 33	0 26	21 1	2 0	22 46	5 28	10 22	10 2	17 9		n.a.
T 8	23 32	12 59	0 50	17 28	3 11	12 4	1 56	9 42	0 18	8 49	0 18	4 16	1 50	5 34	0 26	21 1	2 0	22 45	5 28	10 23	10 4	17 10		n.a.
F 9	23 37	9 14	0s21	17 35	3 0	12 31	1 53	9 59	0 17	8 49	0 17	4 16	1 50	5 35	0 26	21 1	2 0	22 45	5 28	10 23	10 5	17 11		n.a.
S 10	23 42	5 10	1 28	17 45	2 49	12 57	1 50	10 17	0 16	8 48	0 17	4 16	1 49	5 36	0 26	21 1	2 0	22 45	5 28	10 23	10 6	17 12		n.a.
S 11	23 47	0 59	2 29	17 56	2 37	13 22	1 47	10 34	0 15	8 48	0 17	4 16	1 49	5 37	0 26	21 2	2 0	22 44	5 28	10 23	10 7	17 13		n.a.
M12	23 51	3n 9	3 22	18 9	2 25	13 48	1 43	10 52	0 15	8 47	0 17	4 16	1 49	5 37	0 26	21 2	2 0	22 44	5 28	10 24	10 8	17 14		n.a.
T 13	23 54	7 5	4 5	18 23	2 12	14 13	1 40	11 9	0 14	8 47	0 17	4 16	1 48	5 38	0 26	21 2	2 0	22 44	5 28	10 26	10 10	17 15		n.a.
W14	23 57	10 41	4 36	18 39	2 0	14 38	1 37	11 26	0 13	8 47	0 16	4 17	1 48	5 39	0 26	21 3	2 0	22 43	5 28	10 29	10 11	17 16		n.a.
T 15	24 0	13 51	4 55	18 56	1 47	15 3	1 34	11 43	0 12	8 47	0 16	4 17	1 48	5 40	0 26	21 3	2 0	22 43	5 28	10 33	10 12	17 18		n.a.
F 16	24 2	16 27	5 2	19 13	1 35	15 27	1 30	12 0	0 11	8 47	0 16	4 17	1 48	5 40	0 26	21 3	2 0	22 43	5 28	10 37	10 13	17 19		n.a.
S 17	24 4	18 21	4 55	19 32	1 23	15 51	1 27	12 17	0 10	8 47	0 16	4 17	1 47	5 41	0 26	21 4	2 1	22 42	5 28	10 42	10 14	17 20		n.a.
S 18	24 5	19 28	4 36	19 51	1 11	16 14	1 24	12 34	0 9	8 47	0 16	4 18	1 47	5 41	0 26	21 4	2 1	22 42	5 28	10 47	10 15	17 21		n.a.
M19	24 5	19 44	4 4	20 10	0 59	16 37	1 20	12 50	0 8	8 47	0 15	4 18	1 47	5 42	0 26	21 5	2 1	22 42	5 28	10 51	10 17	17 22		n.a.
T 20	24 6	19 6	3 21	20 30	0 47	17 0	1 17	13 7	0 7	8 47	0 15	4 18	1 47	5 43	0 26	21 5	2 1	22 41	5 28	10 54	10 18	17 23		n.a.
W21	24 6	17 35	2 28	20 51	0 36	17 22	1 14	13 23	0 6	8 48	0 15	4 19	1 46	5 43	0 27	21 5	2 1	22 41	5 28	10 57	10 19	17 24		n.a.
T 22	24 5	15 14	1 28	21 11	0 25	17 44	1 10	13 40	0 5	8 48	0 15	4 19	1 46	5 44	0 27	21 6	2 1	22 41	5 28	10 58	10 20	17 25		n.a.
F 23	24 4	12 9	0 23	21 32	0 14	18 6	1 7	13 56	0 4	8 49	0 15	4 20	1 46	5 44	0 27	21 6	2 1	22 40	5 28	10 58	10 21	17 26		n.a.
S 24	24 2	8 28	0n45	21 52	0 3	18 27	1 3	14 12	0 3	8 49	0 14	4 21	1 45	5 45	0 27	21 6	2 1	22 40	5 28	10 58	10 23	17 27		n.a.
S 25	24 0	4 18	1 52	22 12	0s 7	18 48	1 0	14 28	0 2	8 50	0 14	4 21	1 45	5 45	0 27	21 7	2 1	22 40	5 28	10 58	10 24	17 29		n.a.
M26	23 58	0s11	2 55	22 32	0 17	19 8	0 56	14 44	0 1	8 51	0 14	4 22	1 45	5 46	0 27	21 7	2 1	22 39	5 28	10 58	10 25	17 30		n.a.
T 27	23 55	4 47	3 50	22 52	0 26	19 28	0 53	15 0	0 0	8 51	0 14	4 23	1 45	5 46	0 27	21 8	2 1	22 39	5 28	10 58	10 26	17 31		n.a.
W28	23 52	9 15	4 33	23 11	0 35	19 47	0 50	15 15	0s 1	8 52	0 14	4 23	1 44	5 47	0 27	21 8	2 1	22 39	5 28	10 59	10 27	17 32		n.a.
T 29	23 48	13 17	4 59	23 30	0 44	20 6	0 46	15 31	0 2	8 53	0 14	4 24	1 44	5 47	0 27	21 8	2 1	22 39	5 27	11 1	10 28	17 33		n.a.
F 30	23 44	16 35	5 6	23 48	0 52	20 24	0 43	15 46	0 3	8 54	0 13	4 25	1 44	5 48	0 27	21 9	2 1	22 38	5 27	11 4	10 30	17 34		n.a.
S 31	23s39	18s49	4n52	24s 5	1s 0	20s41	0n39	16s 1	0s 4	8n55	0s13	4n26	1s44	5s48	0n27	21n 9	2n 1	22n38	5n27	11n 7	10n31	17n35		n.a.

Julian Day Number = 268823.5, Delta T = 30h11m51s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'35, Lahiri = -58°36'35 Julian Calendar 1 Jan. 3977 BCE == Greg. Calendar 30 Nov. 3978 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

FEBRUARY 3977 BCE (-3976) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 15	11♉41'02	4♉34	15♐ 7	4♐10	13♏ 4	22♈53	14♈54	15♎23	6°R19	17°R 9	1°R43	3♍24	10♊36	n.a.	S 1
M 2	6 42 12	12°39'50	19°36	16°24	5°21	13°49	22°56	14°56	15°24	6♌18	17♉ 8	1♍36	3°21	10°43	n.a.	M 2
T 3	6 46 9	13°38'35	4♒21	17°43	6°32	14°34	22°59	14°58	15°24	6°16	17° 8	1°31	3°18	10°50	n.a.	T 3
W 4	6 50 5	14°37'19	18°43	19° 4	7°43	15°19	23° 2	15° 0	15°25	6°15	17° 7	1°29	3°15	10°57	n.a.	W 4
T 5	6 54 2	15°35'59	2♓38	20°27	8°54	16° 4	23° 5	15° 2	15°26	6°13	17° 6	1°D28	3°11	11° 3	n.a.	T 5
F 6	6 57 58	16°34'38	16° 5	21°52	10° 5	16°49	23° 8	15° 4	15°27	6°12	17° 6	1°29	3° 8	11°10	n.a.	F 6
S 7	7 1 55	17°33'13	29° 6	23°18	11°16	17°34	23°12	15° 7	15°27	6°10	17° 5	1°30	3° 5	11°17	n.a.	S 7
S 8	7 5 51	18°31'47	11♈44	24°46	12°27	18°18	23°16	15° 9	15°28	6° 9	17° 5	1°31	3° 2	11°23	n.a.	S 8
M 9	7 9 48	19°30'18	24° 4	26°16	13°38	19° 3	23°19	15°12	15°29	6° 7	17° 4	1°R31	2°59	11°30	n.a.	M 9
T 10	7 13 44	20°28'46	6♉10	27°47	14°50	19°48	23°23	15°14	15°29	6° 5	17° 4	1°30	2°55	11°37	n.a.	T 10
W11	7 17 41	21°27'12	18° 8	29°20	16° 1	20°33	23°28	15°17	15°29	6° 4	17° 3	1°27	2°52	11°44	n.a.	W11
T 12	7 21 37	22°25'36	0♊ 0	0♉55	17°12	21°18	23°32	15°20	15°30	6° 2	17° 3	1°22	2°49	11°50	n.a.	T 12
F 13	7 25 34	23°23'58	11°52	2°32	18°23	22° 2	23°37	15°23	15°30	6° 1	17° 2	1°16	2°46	11°57	n.a.	F 13
S 14	7 29 30	24°22'17	23°46	4° 9	19°35	22°47	23°41	15°26	15°31	5°59	17° 2	1° 9	2°43	12° 4	n.a.	S 14
S 15	7 33 27	25°20'34	5♋44	5°49	20°46	23°32	23°46	15°29	15°31	5°58	17° 1	1° 2	2°40	12°10	n.a.	S 15
M16	7 37 23	26°18'49	17°49	7°30	21°57	24°17	23°51	15°32	15°31	5°56	17° 1	0°56	2°36	12°17	n.a.	M16
T 17	7 41 20	27°17'02	0♌ 2	9°13	23° 9	25° 1	23°57	15°36	15°31	5°54	17° 1	0°52	2°33	12°24	n.a.	T 17
W18	7 45 16	28°15'13	12°25	10°58	24°20	25°46	24° 2	15°39	15°31	5°53	17° 0	0°49	2°30	12°31	n.a.	W18
T 19	7 49 13	29°13'22	24°58	12°44	25°31	26°31	24° 7	15°43	15°R31	5°51	17° 0	0°D47	2°27	12°37	n.a.	T 19
F 20	7 53 10	0♒11'29	7♍43	14°32	26°43	27°15	24°13	15°46	15°31	5°50	17° 0	0°47	2°24	12°44	n.a.	F 20
S 21	7 57 6	1° 9'34	20°40	16°21	27°54	28° 0	24°19	15°50	15°31	5°48	17° 0	0°48	2°20	12°51	n.a.	S 21
S 22	8 1 3	2° 7'38	3♎52	18°12	29° 6	28°45	24°25	15°54	15°31	5°46	16°59	0°50	2°17	12°58	n.a.	S 22
M23	8 4 59	3° 5'39	17°20	20° 5	0♉17	29°29	24°31	15°58	15°31	5°45	16°59	0°51	2°14	13° 4	n.a.	M23
T 24	8 8 56	4° 3'40	1♏ 5	22° 0	1°29	0♐14	24°37	16° 2	15°31	5°43	16°59	0°R52	2°11	13°11	n.a.	T 24
W25	8 12 52	5° 1'38	15° 8	23°56	2°40	0°58	24°44	16° 6	15°31	5°41	16°59	0°52	2° 8	13°18	n.a.	W25
T 26	8 16 49	5°59'35	29°26	25°54	3°52	1°43	24°50	16°10	15°30	5°40	16°59	0°50	2° 5	13°24	n.a.	T 26
F 27	8 20 45	6°57'31	13♐59	27°53	5° 4	2°27	24°57	16°14	15°30	5°38	16°59	0°48	2° 1	13°31	n.a.	F 27
S 28	8 24 42	7°55'25	28°41	29°54	6°15	3°12	25° 4	16°19	15°30	5°37	16°59	0°45	1°58	13°38	n.a.	S 28
S 29	8 28 38	8♒53'18	13♉25	1♒57	7♉27	3♐56	25♈11	16♈23	15♎29	5♌35	16°D59	0♍42	1♍55	13♊45	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s34	19s43	4n18	24s22	1s 8	20s59	0n36	16s16	0s 5	8n56	0s13	4n27	1s43	5s48	0n27	21n10	2n 1	22n38	5n27	11n 9	10n32	17n36		n.a.
M 2	23 28	19 14	3 26	24 38	1 15	21 15	0 32	16 31	0 6	8 57	0 13	4 28	1 43	5 49	0 27	21 10	2 1	22 38	5 27	11 12	10 33	17 37		n.a.
T 3	23 22	17 25	2 21	24 52	1 22	21 31	0 29	16 46	0 7	8 59	0 13	4 29	1 43	5 49	0 27	21 10	2 1	22 37	5 27	11 14	10 34	17 38		n.a.
W 4	23 16	14 33	1 8	25 6	1 28	21 47	0 26	17 0	0 8	9 0	0 12	4 30	1 42	5 49	0 27	21 11	2 1	22 37	5 27	11 15	10 36	17 39		n.a.
T 5	23 9	10 55	0s 6	25 18	1 34	22 1	0 22	17 15	0 9	9 1	0 12	4 31	1 42	5 50	0 27	21 11	2 1	22 37	5 27	11 15	10 37	17 40		n.a.
F 6	23 2	6 50	1 18	25 30	1 40	22 16	0 19	17 29	0 10	9 3	0 12	4 32	1 42	5 50	0 27	21 12	2 1	22 37	5 27	11 15	10 38	17 41		n.a.
S 7	22 54	2 33	2 24	25 40	1 45	22 29	0 16	17 43	0 12	9 4	0 12	4 33	1 42	5 50	0 27	21 12	2 1	22 36	5 27	11 14	10 39	17 42		n.a.
S 8	22 46	1n42	3 21	25 49	1 49	22 42	0 12	17 57	0 13	9 6	0 12	4 34	1 41	5 50	0 27	21 13	2 1	22 36	5 27	11 14	10 40	17 43		n.a.
M 9	22 38	5 47	4 6	25 56	1 53	22 55	0 9	18 11	0 14	9 8	0 11	4 36	1 41	5 51	0 27	21 13	2 1	22 36	5 27	11 14	10 41	17 44		n.a.
T 10	22 29	9 33	4 40	26 2	1 57	23 7	0 6	18 25	0 15	9 9	0 11	4 37	1 41	5 51	0 27	21 13	2 1	22 36	5 27	11 14	10 43	17 46		n.a.
W11	22 20	12 53	5 2	26 6	2 0	23 18	0 3	18 38	0 16	9 11	0 11	4 38	1 41	5 51	0 27	21 14	2 2	22 35	5 27	11 15	10 44	17 47		n.a.
T 12	22 10	15 40	5 10	26 9	2 3	23 28	0s 1	18 51	0 17	9 13	0 11	4 40	1 40	5 51	0 27	21 14	2 2	22 35	5 27	11 17	10 45	17 48		n.a.
F 13	22 0	17 48	5 5	26 10	2 5	23 38	0 4	19 4	0 18	9 15	0 11	4 41	1 40	5 51	0 27	21 15	2 2	22 35	5 27	11 19	10 46	17 49		n.a.
S 14	21 50	19 11	4 46	26 9	2 7	23 47	0 7	19 17	0 19	9 17	0 11	4 43	1 40	5 51	0 27	21 15	2 2	22 35	5 27	11 22	10 47	17 50		n.a.
S 15	21 39	19 43	4 16	26 6	2 8	23 56	0 10	19 30	0 21	9 19	0 10	4 44	1 40	5 52	0 27	21 16	2 2	22 35	5 27	11 24	10 49	17 51		n.a.
M16	21 28	19 22	3 33	26 2	2 9	24 4	0 13	19 43	0 22	9 21	0 10	4 46	1 39	5 52	0 27	21 16	2 2	22 35	5 26	11 26	10 50	17 52		n.a.
T 17	21 16	18 6	2 40	25 55	2 9	24 11	0 16	19 55	0 23	9 23	0 10	4 47	1 39	5 52	0 27	21 16	2 2	22 34	5 26	11 28	10 51	17 53		n.a.
W18	21 5	15 58	1 39	25 46	2 9	24 17	0 19	20 7	0 24	9 25	0 10	4 49	1 39	5 52	0 27	21 17	2 2	22 34	5 26	11 29	10 52	17 54		n.a.
T 19	20 52	13 3	0 32	25 36	2 8	24 23	0 22	20 19	0 25	9 27	0 10	4 50	1 39	5 52	0 27	21 17	2 2	22 34	5 26	11 30	10 53	17 55		n.a.
F 20	20 40	9 30	0n38	25 23	2 7	24 28	0 25	20 31	0 26	9 30	0 10	4 52	1 38	5 52	0 27	21 18	2 2	22 34	5 26	11 30	10 54	17 56		n.a.
S 21	20 27	5 25	1 47	25 8	2 5	24 32	0 27	20 42	0 28	9 32	0 9	4 54	1 38	5 52	0 27	21 18	2 2	22 34	5 26	11 29	10 56	17 57		n.a.
S 22	20 14	1 2	2 51	24 50	2 2	24 36	0 30	20 54	0 29	9 34	0 9	4 55	1 38	5 52	0 27	21 19	2 2	22 34	5 26	11 29	10 57	17 58		n.a.
M23	20 0	3s29	3 48	24 31	1 59	24 39	0 33	21 5	0 30	9 37	0 9	4 57	1 38	5 51	0 27	21 19	2 2	22 34	5 26	11 28	10 58	17 59		n.a.
T 24	19 46	7 55	4 33	24 9	1 55	24 41	0 36	21 16	0 31	9 39	0 9	4 59	1 37	5 51	0 27	21 19	2 2	22 33	5 26	11 28	10 59	18 0		n.a.
W25	19 32	12 0	5 2	23 44	1 51	24 43	0 38	21 27	0 32	9 42	0 9	5 1	1 37	5 51	0 27	21 20	2 2	22 33	5 26	11 28	11 0	18 1		n.a.
T 26	19 17	15 29	5 14	23 17	1 46	24 43	0 41	21 37	0 34	9 45	0 9	5 3	1 37	5 51	0 27	21 20	2 2	22 33	5 26	11 29	11 1	18 2		n.a.
F 27	19 2	18 3	5 6	22 48	1 41	24 43	0 43	21 48	0 35	9 47	0 8	5 5	1 37	5 51	0 27	21 21	2 2	22 33	5 26	11 29	11 3	18 3		n.a.
S 28	18 47	19 28	4 38	22 17	1 35	24 43	0 46	21 58	0 36	9 50	0 8	5 6	1 36	5 51	0 27	21 21	2 2	22 33	5 26	11 30	11 4	18 4		n.a.
S 29	18s32	19s34	3n51	21s43	1s29	24s41	0s48	22s 8	0s37	9n53	0s 8	5n 8	1s36	5s51	0n27	21n22	2n 2	22n33	5n26	11n32	11n 5	18n 5		n.a.

Julian Day Number = 268854.5, Delta T = 30h11m48s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'31, Lahiri = -58°36'30 Julian Calendar 1 Feb. 3977 BCE == Greg. Calendar 31 Dec. 3978 BCE

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

MARCH 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 32 35	9♒51'09	28♉ 5	4♒ 0	8♉39	4♐41	25♈18	16♈27	15°R29	5°R33	16♉59	0°R39	1♍52	13♊51	n.a.	M 1
T 2	8 36 31	10°48'58	12♒34	6° 6	9°51	5°25	25°25	16°32	15♎28	5♏32	16°59	0♍38	1°49	13°58	n.a.	T 2
W 3	8 40 28	11°46'45	26°46	8°12	11° 2	6° 9	25°33	16°37	15°27	5°30	16°59	0°D37	1°46	14° 5	n.a.	W 3
T 4	8 44 25	12°44'31	10♓37	10°20	12°14	6°54	25°40	16°41	15°27	5°28	16°59	0°37	1°42	14°11	n.a.	T 4
F 5	8 48 21	13°42'15	24° 4	12°28	13°26	7°38	25°48	16°46	15°26	5°27	16°59	0°38	1°39	14°18	n.a.	F 5
S 6	8 52 18	14°39'57	7♈ 7	14°37	14°38	8°22	25°56	16°51	15°25	5°25	16°59	0°39	1°36	14°25	n.a.	S 6
S 7	8 56 14	15°37'37	19°49	16°47	15°49	9° 6	26° 4	16°56	15°25	5°24	16°59	0°41	1°33	14°32	n.a.	S 7
M 8	9 0 11	16°35'15	2♉13	18°57	17° 1	9°50	26°12	17° 1	15°24	5°22	17° 0	0°42	1°30	14°38	n.a.	M 8
T 9	9 4 7	17°32'52	14°22	21° 6	18°13	10°34	26°20	17° 6	15°23	5°20	17° 0	0°R42	1°26	14°45	n.a.	T 9
W10	9 8 4	18°30'26	26°21	23°16	19°25	11°18	26°28	17°12	15°22	5°19	17° 0	0°42	1°23	14°52	n.a.	W10
T 11	9 12 0	19°27'59	8♊15	25°25	20°37	12° 2	26°36	17°17	15°21	5°17	17° 0	0°41	1°20	14°59	n.a.	T 11
F 12	9 15 57	20°25'31	20° 8	27°33	21°49	12°46	26°45	17°22	15°20	5°16	17° 1	0°40	1°17	15° 5	n.a.	F 12
S 13	9 19 53	21°23'00	2♋ 4	29°41	23° 1	13°30	26°54	17°28	15°19	5°14	17° 1	0°39	1°14	15°12	n.a.	S 13
S 14	9 23 50	22°20'28	14° 6	1♓46	24°13	14°14	27° 2	17°33	15°18	5°13	17° 1	0°38	1°11	15°19	n.a.	S 14
M15	9 27 46	23°17'55	26°18	3°50	25°25	14°58	27°11	17°39	15°17	5°11	17° 2	0°37	1° 7	15°25	n.a.	M15
T 16	9 31 43	24°15'20	8♌43	5°53	26°37	15°41	27°20	17°44	15°15	5°10	17° 2	0°36	1° 4	15°32	n.a.	T 16
W17	9 35 40	25°12'43	21°20	7°53	27°49	16°25	27°29	17°50	15°14	5° 8	17° 3	0°36	1° 1	15°39	n.a.	W17
T 18	9 39 36	26°10'05	4♍12	9°50	29° 1	17° 9	27°38	17°56	15°13	5° 6	17° 3	0°D36	0°58	15°46	n.a.	T 18
F 19	9 43 33	27° 7'26	17°18	11°46	0♒13	17°52	27°48	18° 2	15°12	5° 5	17° 4	0°36	0°55	15°52	n.a.	F 19
S 20	9 47 29	28° 4'46	0♎38	13°39	1°25	18°36	27°57	18° 8	15°10	5° 4	17° 4	0°36	0°52	15°59	n.a.	S 20
S 21	9 51 26	29° 2'04	14°12	15°29	2°37	19°19	28° 7	18°14	15° 9	5° 2	17° 5	0°36	0°48	16° 6	n.a.	S 21
M22	9 55 22	29°59'22	27°58	17°16	3°50	20° 3	28°16	18°20	15° 7	5° 1	17° 5	0°36	0°45	16°12	n.a.	M22
T 23	9 59 19	0♓56'39	11♏55	19° 0	5° 2	20°46	28°26	18°26	15° 6	4°59	17° 6	0°R36	0°42	16°19	n.a.	T 23
W24	10 3 15	1°53'55	26° 0	20°42	6°14	21°29	28°36	18°32	15° 4	4°58	17° 6	0°D36	0°39	16°26	n.a.	W24
T 25	10 7 12	2°51'10	10♐13	22°20	7°26	22°13	28°46	18°38	15° 3	4°56	17° 7	0°36	0°36	16°33	n.a.	T 25
F 26	10 11 9	3°48'25	24°31	23°56	8°38	22°56	28°56	18°44	15° 1	4°55	17° 8	0°36	0°32	16°39	n.a.	F 26
S 27	10 15 5	4°45'39	8♉51	25°28	9°51	23°39	29° 6	18°51	15° 0	4°54	17° 8	0°37	0°29	16°46	n.a.	S 27
S 28	10 19 2	5°42'52	23° 9	26°57	11° 3	24°22	29°16	18°57	14°58	4°52	17° 9	0°37	0°26	16°53	n.a.	S 28
M29	10 22 58	6°40'04	7♒21	28°23	12°15	25° 5	29°26	19° 3	14°56	4°51	17°10	0°38	0°23	16°59	n.a.	M29
T 30	10 26 55	7°37'16	21°25	29°46	13°28	25°48	29°36	19°10	14°55	4°50	17°11	0°38	0°20	17° 6	n.a.	T 30
W31	10 30 51	8♓34'27	5♓15	1♈ 6	14♒40	26♐31	29♈47	19♈16	14♎53	4♏48	17♉11	0°R38	0♍17	17♊13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s16	18s21	2n50	21s 6	1s22	24s39	0s51	22s17	0s39	9n56	0s 8	5n10	1s36	5s50	0n27	21n22	2n 2	22n33	5n26	11n32	11n 6	18n 6			n.a.
T 2	18 0	15 56	1 38	20 27	1 14	24 36	0 53	22 27	0 40	9 58	0 8	5 12	1 36	5 50	0 27	21 22	2 2	22 33	5 25	11 33	11 7	18 7			n.a.
W 3	17 43	12 36	0 21	19 46	1 6	24 33	0 55	22 36	0 41	10 1	0 8	5 14	1 35	5 50	0 27	21 23	2 2	22 33	5 25	11 33	11 8	18 8			n.a.
T 4	17 27	8 38	0s55	19 3	0 57	24 28	0 58	22 45	0 42	10 4	0 8	5 17	1 35	5 50	0 27	21 23	2 2	22 33	5 25	11 33	11 10	18 9			n.a.
F 5	17 10	4 20	2 6	18 18	0 48	24 23	1 0	22 54	0 44	10 7	0 7	5 19	1 35	5 49	0 27	21 24	2 2	22 33	5 25	11 33	11 11	18 10			n.a.
S 6	16 53	0n 2	3 8	17 31	0 39	24 18	1 2	23 3	0 45	10 10	0 7	5 21	1 35	5 49	0 27	21 24	2 2	22 33	5 25	11 33	11 12	18 11			n.a.
S 7	16 35	4 17	4 0	16 42	0 29	24 11	1 4	23 11	0 46	10 13	0 7	5 23	1 35	5 49	0 27	21 24	2 2	22 33	5 25	11 32	11 13	18 12			n.a.
M 8	16 18	8 14	4 38	15 51	0 19	24 4	1 6	23 19	0 47	10 17	0 7	5 25	1 34	5 48	0 27	21 25	2 2	22 33	5 25	11 32	11 14	18 13			n.a.
T 9	16 0	11 46	5 4	14 59	0 8	23 56	1 8	23 27	0 49	10 20	0 7	5 27	1 34	5 48	0 27	21 25	2 2	22 33	5 25	11 32	11 15	18 13			n.a.
W10	15 42	14 46	5 15	14 6	0n 2	23 48	1 9	23 35	0 50	10 23	0 7	5 30	1 34	5 48	0 27	21 26	2 2	22 33	5 25	11 32	11 17	18 14			n.a.
T 11	15 23	17 8	5 14	13 12	0 13	23 38	1 11	23 42	0 51	10 26	0 6	5 32	1 34	5 47	0 27	21 26	2 2	22 33	5 25	11 32	11 18	18 15			n.a.
F 12	15 5	18 46	4 58	12 17	0 23	23 28	1 13	23 49	0 52	10 30	0 6	5 34	1 33	5 47	0 27	21 26	2 2	22 33	5 25	11 32	11 19	18 16			n.a.
S 13	14 46	19 35	4 30	11 22	0 34	23 18	1 15	23 56	0 54	10 33	0 6	5 36	1 33	5 46	0 27	21 27	2 2	22 33	5 25	11 33	11 20	18 17			n.a.
S 14	14 27	19 31	3 50	10 27	0 45	23 7	1 16	24 3	0 55	10 36	0 6	5 39	1 33	5 46	0 27	21 27	2 2	22 33	5 25	11 33	11 21	18 18			n.a.
M15	14 7	18 33	2 59	9 31	0 55	22 55	1 18	24 9	0 56	10 40	0 6	5 41	1 33	5 46	0 27	21 28	2 2	22 33	5 24	11 33	11 22	18 19			n.a.
T 16	13 48	16 41	1 58	8 36	1 5	22 42	1 19	24 16	0 58	10 43	0 6	5 44	1 33	5 45	0 27	21 28	2 2	22 33	5 24	11 34	11 23	18 20			n.a.
W17	13 28	13 58	0 51	7 41	1 15	22 29	1 20	24 22	0 59	10 47	0 6	5 46	1 32	5 45	0 27	21 28	2 2	22 33	5 24	11 34	11 25	18 21			n.a.
T 18	13 8	10 33	0n20	6 47	1 25	22 15	1 22	24 27	1 0	10 50	0 5	5 48	1 32	5 44	0 27	21 29	2 2	22 33	5 24	11 34	11 26	18 22			n.a.
F 19	12 48	6 33	1 31	5 54	1 34	22 0	1 23	24 33	1 2	10 54	0 5	5 51	1 32	5 44	0 27	21 29	2 2	22 33	5 24	11 34	11 27	18 23			n.a.
S 20	12 28	2 10	2 39	5 2	1 42	21 45	1 24	24 38	1 3	10 57	0 5	5 53	1 32	5 43	0 27	21 29	2 2	22 33	5 24	11 34	11 28	18 24			n.a.
S 21	12 8	2s24	3 39	4 11	1 50	21 30	1 25	24 43	1 4	11 1	0 5	5 56	1 32	5 42	0 27	21 30	2 2	22 33	5 24	11 34	11 29	18 25			n.a.
M22	11 47	6 53	4 27	3 22	1 58	21 13	1 26	24 48	1 6	11 4	0 5	5 58	1 31	5 42	0 27	21 30	2 2	22 33	5 24	11 34	11 30	18 26			n.a.
T 23	11 26	11 4	5 1	2 34	2 5	20 56	1 27	24 53	1 7	11 8	0 5	6 1	1 31	5 41	0 27	21 30	2 2	22 34	5 24	11 34	11 32	18 27			n.a.
W24	11 5	14 40	5 16	1 47	2 11	20 39	1 28	24 57	1 8	11 12	0 5	6 4	1 31	5 41	0 27	21 31	2 2	22 34	5 24	11 34	11 33	18 28			n.a.
T 25	10 44	17 26	5 13	1 2	2 17	20 21	1 29	25 1	1 10	11 16	0 4	6 6	1 31	5 40	0 27	21 31	2 2	22 34	5 24	11 34	11 34	18 28			n.a.
F 26	10 23	19 9	4 50	0 19	2 22	20 2	1 30	25 5	1 11	11 19	0 4	6 9	1 31	5 39	0 27	21 31	2 2	22 34	5 24	11 34	11 35	18 29			n.a.
S 27	10 2	19 39	4 9	0n23	2 26	19 43	1 30	25 9	1 12	11 23	0 4	6 11	1 30	5 39	0 27	21 32	2 2	22 34	5 24	11 33	11 36	18 30			n.a.
S 28	9 40	18 53	3 13	1 2	2 30	19 23	1 31	25 12	1 14	11 27	0 4	6 14	1 30	5 38	0 27	21 32	2 1	22 34	5 24	11 33	11 37	18 31			n.a.
M29	9 18	16 55	2 6	1 40	2 33	19 3	1 31	25 15	1 15	11 31	0 4	6 17	1 30	5 37	0 27	21 32	2 1	22 34	5 24	11 33	11 39	18 32			n.a.
T 30	8 57	13 57	0 51	2 16	2 35	18 42	1 32	25 18	1 16	11 35	0 4	6 19	1 30	5 37	0 27	21 33	2 1	22 35	5 23	11 33	11 40	18 33			n.a.
W31	8s35	10s14	0s26	2n50	2n37	18s21	1s32	25s21	1s18	11n39	0s 4	6n22	1s30	5s36	0n27	21n33	2n 1	22n35	5n23	11n33	11n41	18n34			n.a.

Julian Day Number = 268883.5, Delta T = 30h11m45s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'27, Lahiri = -58°36'27 Julian Calendar 1 March 3977 BCE == Greg. Calendar 29 Jan. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

APRIL 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 48	9♓31'37	18♓50	2♈22	15♒53	27♐14	29♈57	19♈23	14°R51	4°R47	17♉12	0°R38	0♍13	17♊20	n.a.	T 1
F 2	10 38 44	10°28'45	2♈ 7	3°35	17° 5	27°56	0♉ 8	19°30	14♎49	4♌46	17°13	0♍37	0°10	17°26	n.a.	F 2
S 3	10 42 41	11°25'54	15° 5	4°45	18°17	28°39	0°19	19°36	14°47	4°45	17°14	0°36	0° 7	17°33	n.a.	S 3
S 4	10 46 38	12°23'01	27°45	5°52	19°30	29°21	0°30	19°43	14°45	4°43	17°15	0°34	0° 4	17°40	n.a.	S 4
M 5	10 50 34	13°20'07	10♉ 9	6°54	20°42	0♊ 4	0°40	19°50	14°43	4°42	17°16	0°33	0° 1	17°47	n.a.	M 5
T 6	10 54 31	14°17'12	22°19	7°54	21°55	0°46	0°51	19°57	14°41	4°41	17°17	0°31	29♌57	17°53	n.a.	T 6
W 7	10 58 27	15°14'17	4♊19	8°49	23° 8	1°28	1° 2	20° 3	14°39	4°40	17°17	0°30	29°54	18° 0	n.a.	W 7
T 8	11 2 24	16°11'21	16°14	9°41	24°20	2°11	1°13	20°10	14°37	4°39	17°18	0°D30	29°51	18° 7	n.a.	T 8
F 9	11 6 20	17° 8'23	28° 7	10°30	25°33	2°53	1°25	20°17	14°35	4°38	17°19	0°30	29°48	18°13	n.a.	F 9
S 10	11 10 17	18° 5'25	10♋ 3	11°14	26°45	3°35	1°36	20°24	14°33	4°36	17°20	0°31	29°45	18°20	n.a.	S 10
S 11	11 14 13	19° 2'27	22° 8	11°54	27°58	4°17	1°47	20°31	14°31	4°35	17°21	0°33	29°42	18°27	n.a.	S 11
M12	11 18 10	19°59'27	4♌25	12°30	29°11	4°58	1°58	20°38	14°29	4°34	17°23	0°34	29°38	18°34	n.a.	M12
T 13	11 22 7	20°56'27	16°57	13° 3	0♓23	5°40	2°10	20°45	14°27	4°33	17°24	0°35	29°35	18°40	n.a.	T 13
W14	11 26 3	21°53'27	29°47	13°30	1°36	6°22	2°21	20°53	14°25	4°32	17°25	0°R36	29°32	18°47	n.a.	W14
T 15	11 30 0	22°50'25	12♍56	13°54	2°49	7° 3	2°33	21° 0	14°23	4°31	17°26	0°35	29°29	18°54	n.a.	T 15
F 16	11 33 56	23°47'24	26°25	14°13	4° 1	7°45	2°45	21° 7	14°20	4°30	17°27	0°34	29°26	19° 0	n.a.	F 16
S 17	11 37 53	24°44'22	10♎11	14°27	5°14	8°26	2°56	21°14	14°18	4°30	17°28	0°31	29°23	19° 7	n.a.	S 17
S 18	11 41 49	25°41'20	24°12	14°37	6°27	9° 7	3° 8	21°22	14°16	4°29	17°29	0°28	29°19	19°14	n.a.	S 18
M19	11 45 46	26°38'18	8♏23	14°43	7°40	9°48	3°20	21°29	14°14	4°28	17°30	0°24	29°16	19°21	n.a.	M19
T 20	11 49 43	27°35'16	22°41	14°R44	8°53	10°29	3°32	21°36	14°11	4°27	17°32	0°21	29°13	19°27	n.a.	T 20
W21	11 53 39	28°32'14	7♐ 0	14°40	10° 5	11°10	3°44	21°44	14° 9	4°26	17°33	0°18	29°10	19°34	n.a.	W21
T 22	11 57 36	29°29'12	21°18	14°32	11°18	11°51	3°56	21°51	14° 7	4°25	17°34	0°17	29° 7	19°41	n.a.	T 22
F 23	12 1 32	0♈26'10	5♑31	14°20	12°31	12°32	4° 8	21°58	14° 4	4°25	17°35	0°D17	29° 3	19°47	n.a.	F 23
S 24	12 5 29	1°23'09	19°37	14° 3	13°44	13°12	4°20	22° 6	14° 2	4°24	17°37	0°18	29° 0	19°54	n.a.	S 24
S 25	12 9 25	2°20'08	3♒34	13°43	14°57	13°53	4°32	22°13	14° 0	4°23	17°38	0°19	28°57	20° 1	n.a.	S 25
M26	12 13 22	3°17'07	17°21	13°19	16°10	14°33	4°44	22°21	13°57	4°23	17°39	0°20	28°54	20° 8	n.a.	M26
T 27	12 17 19	4°14'07	0♓59	12°52	17°23	15°13	4°56	22°28	13°55	4°22	17°41	0°R21	28°51	20°14	n.a.	T 27
W28	12 21 15	5°11'07	14°24	12°21	18°36	15°54	5° 9	22°36	13°53	4°21	17°42	0°20	28°48	20°21	n.a.	W28
T 29	12 25 12	6° 8'07	27°37	11°49	19°49	16°34	5°21	22°44	13°50	4°21	17°43	0°18	28°44	20°28	n.a.	T 29
F 30	12 29 8	7♈ 5'07	10♈37	11♈15	21♓ 3	17♊13	5♉33	22♈51	13♎48	4♌20	17♉45	0♍13	28♌41	20♊34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s13	6s 3	1s39	3n22	2n37	17s59	1s32	25s23	1s19	11n43	0s 4	6n25	1s30	5s35	0n27	21n33	2n 1	22n35	5n23	11n33	11n42	18n35		n.a.
F 2	7 50	1 39	2 46	3 52	2 37	17 37	1 33	25 25	1 20	11 47	0 3	6 27	1 29	5 35	0 27	21 33	2 1	22 35	5 23	11 33	11 43	18 36		n.a.
S 3	7 28	2n42	3 42	4 19	2 36	17 14	1 33	25 27	1 22	11 50	0 3	6 30	1 29	5 34	0 27	21 34	2 1	22 35	5 23	11 34	11 44	18 37		n.a.
S 4	7 6	6 50	4 26	4 45	2 35	16 51	1 33	25 29	1 23	11 54	0 3	6 33	1 29	5 33	0 27	21 34	2 1	22 36	5 23	11 34	11 45	18 37		n.a.
M 5	6 43	10 35	4 56	5 8	2 32	16 27	1 33	25 30	1 25	11 59	0 3	6 36	1 29	5 32	0 27	21 34	2 1	22 36	5 23	11 35	11 47	18 38		n.a.
T 6	6 21	13 49	5 13	5 29	2 29	16 3	1 33	25 32	1 26	12 3	0 3	6 38	1 29	5 31	0 27	21 35	2 1	22 36	5 23	11 36	11 48	18 39		n.a.
W 7	5 58	16 26	5 15	5 48	2 25	15 38	1 33	25 33	1 27	12 7	0 3	6 41	1 29	5 31	0 27	21 35	2 1	22 36	5 23	11 36	11 49	18 40		n.a.
T 8	5 36	18 19	5 4	6 5	2 20	15 13	1 33	25 33	1 29	12 11	0 3	6 44	1 28	5 30	0 27	21 35	2 1	22 36	5 23	11 36	11 50	18 41		n.a.
F 9	5 13	19 25	4 40	6 19	2 15	14 48	1 32	25 34	1 30	12 15	0 3	6 47	1 28	5 29	0 27	21 35	2 1	22 37	5 23	11 36	11 51	18 42		n.a.
S 10	4 50	19 39	4 4	6 31	2 8	14 22	1 32	25 34	1 31	12 19	0 2	6 50	1 28	5 28	0 27	21 36	2 1	22 37	5 23	11 36	11 52	18 43		n.a.
S 11	4 27	19 0	3 17	6 40	2 1	13 56	1 32	25 34	1 33	12 23	0 2	6 53	1 28	5 27	0 27	21 36	2 1	22 37	5 23	11 35	11 53	18 44		n.a.
M12	4 4	17 26	2 19	6 48	1 53	13 30	1 31	25 34	1 34	12 27	0 2	6 55	1 28	5 27	0 27	21 36	2 1	22 37	5 23	11 35	11 55	18 44		n.a.
T 13	3 41	15 0	1 15	6 52	1 44	13 3	1 31	25 34	1 36	12 31	0 2	6 58	1 28	5 26	0 27	21 36	2 1	22 38	5 23	11 34	11 56	18 45		n.a.
W14	3 18	11 47	0 4	6 54	1 34	12 36	1 30	25 33	1 37	12 36	0 2	7 1	1 28	5 25	0 27	21 36	2 1	22 38	5 23	11 34	11 57	18 46		n.a.
T 15	2 55	7 55	1n 7	6 54	1 23	12 8	1 30	25 32	1 38	12 40	0 2	7 4	1 27	5 24	0 27	21 37	2 1	22 38	5 23	11 34	11 58	18 47		n.a.
F 16	2 32	3 33	2 17	6 51	1 12	11 41	1 29	25 31	1 40	12 44	0 2	7 7	1 27	5 23	0 27	21 37	2 1	22 39	5 23	11 35	11 59	18 48		n.a.
S 17	2 9	1s 5	3 21	6 46	1 0	11 13	1 28	25 30	1 41	12 48	0 2	7 10	1 27	5 22	0 27	21 37	2 1	22 39	5 22	11 36	12 0	18 49		n.a.
S 18	1 46	5 44	4 13	6 38	0 47	10 44	1 27	25 29	1 42	12 52	0 1	7 13	1 27	5 21	0 27	21 37	2 1	22 39	5 22	11 37	12 1	18 50		n.a.
M19	1 22	10 7	4 51	6 28	0 33	10 16	1 26	25 27	1 44	12 57	0 1	7 16	1 27	5 20	0 27	21 37	2 1	22 40	5 22	11 38	12 3	18 50		n.a.
T 20	0 59	13 57	5 11	6 15	0 19	9 47	1 26	25 25	1 45	13 1	0 1	7 19	1 27	5 20	0 27	21 37	2 1	22 40	5 22	11 39	12 4	18 51		n.a.
W21	0 36	16 58	5 11	6 0	0 4	9 17	1 25	25 23	1 47	13 5	0 1	7 22	1 27	5 19	0 27	21 38	2 1	22 40	5 22	11 40	12 5	18 52		n.a.
T 22	0 13	18 56	4 53	5 43	0s11	8 48	1 23	25 21	1 48	13 10	0 1	7 25	1 26	5 18	0 27	21 38	2 1	22 41	5 22	11 41	12 6	18 53		n.a.
F 23	0n11	19 43	4 16	5 23	0 27	8 18	1 22	25 18	1 49	13 14	0 1	7 28	1 26	5 17	0 27	21 38	2 0	22 41	5 22	11 41	12 7	18 54		n.a.
S 24	0 34	19 15	3 25	5 2	0 43	7 48	1 21	25 16	1 51	13 18	0 1	7 30	1 26	5 16	0 27	21 38	2 0	22 41	5 22	11 40	12 8	18 54		n.a.
S 25	0 57	17 36	2 21	4 39	0 59	7 18	1 20	25 13	1 52	13 22	0 1	7 33	1 26	5 15	0 27	21 38	2 0	22 42	5 22	11 40	12 9	18 55		n.a.
M26	1 20	14 56	1 10	4 15	1 15	6 48	1 19	25 10	1 54	13 27	0 0	7 36	1 26	5 14	0 27	21 38	2 0	22 42	5 22	11 39	12 11	18 56		n.a.
T 27	1 44	11 29	0s 3	3 49	1 31	6 18	1 17	25 6	1 55	13 31	0 0	7 39	1 26	5 13	0 27	21 38	2 0	22 42	5 22	11 39	12 12	18 57		n.a.
W28	2 7	7 28	1 16	3 23	1 47	5 47	1 16	25 3	1 56	13 35	0 0	7 42	1 26	5 12	0 27	21 38	2 0	22 43	5 22	11 40	12 13	18 58		n.a.
T 29	2 30	3 9	2 23	2 56	2 3	5 16	1 14	24 59	1 58	13 40	0 0	7 45	1 26	5 11	0 27	21 39	2 0	22 43	5 22	11 40	12 14	18 59		n.a.
F 30	2n53	1n14	3s22	2n28	2s18	4s45	1s13	24s56	1s59	13n44	0n 0	7n48	1s25	5s10	0n27	21n39	2n 0	22n43	5n22	11n42	12n15	18n59		n.a.

Julian Day Number = 268914.5, Delta T = 30h11m41s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'23, Lahiri = -58°36'22 Julian Calendar 1 Apr. 3977 BCE == Greg. Calendar 29 Feb. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

MAY 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 33 5	8♈ 2'07	23♈22	10°R39	22♓16	17♉53	5♉46	22♈59	13°R45	4°R20	17♉46	0°R 8	28♌38	20♊41	n.a.	S 1
S 2	12 37 1	8°59'07	5♉54	10♈ 3	23°29	18°33	5°58	23° 6	13♎43	4♌19	17°48	0♍ 1	28°35	20°48	n.a.	S 2
M 3	12 40 58	9°56'08	18°13	9°26	24°42	19°12	6°11	23°14	13°41	4°19	17°49	29♌54	28°32	20°55	n.a.	M 3
T 4	12 44 55	10°53'09	0♊20	8°50	25°55	19°51	6°23	23°22	13°38	4°18	17°51	29°48	28°28	21° 1	n.a.	T 4
W 5	12 48 51	11°50'10	12°19	8°15	27° 9	20°30	6°36	23°29	13°36	4°18	17°52	29°43	28°25	21° 8	n.a.	W 5
T 6	12 52 48	12°47'11	24°12	7°42	28°22	21° 9	6°49	23°37	13°33	4°18	17°54	29°39	28°22	21°15	n.a.	T 6
F 7	12 56 44	13°44'13	6♋ 4	7°12	29°35	21°48	7° 1	23°45	13°31	4°17	17°55	29°37	28°19	21°21	n.a.	F 7
S 8	13 0 41	14°41'14	17°59	6°44	0♈48	22°27	7°14	23°53	13°28	4°17	17°57	29°D37	28°16	21°28	n.a.	S 8
S 9	13 4 37	15°38'16	0♌ 3	6°19	2° 2	23° 5	7°27	24° 0	13°26	4°17	17°58	29°38	28°13	21°35	n.a.	S 9
M10	13 8 34	16°35'18	12°20	5°59	3°15	23°44	7°40	24° 8	13°24	4°16	18° 0	29°39	28° 9	21°42	n.a.	M10
T 11	13 12 31	17°32'20	24°54	5°42	4°28	24°22	7°53	24°16	13°21	4°16	18° 1	29°R40	28° 6	21°48	n.a.	T 11
W12	13 16 27	18°29'23	7♍51	5°31	5°42	25° 0	8° 5	24°24	13°19	4°16	18° 3	29°40	28° 3	21°55	n.a.	W12
T 13	13 20 24	19°26'26	21°12	5°24	6°55	25°38	8°18	24°31	13°16	4°16	18° 4	29°38	28° 0	22° 2	n.a.	T 13
F 14	13 24 20	20°23'29	4♎57	5°D22	8° 9	26°16	8°31	24°39	13°14	4°16	18° 6	29°34	27°57	22° 8	n.a.	F 14
S 15	13 28 17	21°20'34	19° 5	5°25	9°22	26°53	8°44	24°47	13°12	4°16	18° 8	29°28	27°54	22°15	n.a.	S 15
S 16	13 32 13	22°17'38	3♏32	5°34	10°36	27°31	8°57	24°55	13° 9	4°16	18° 9	29°20	27°50	22°22	n.a.	S 16
M17	13 36 10	23°14'44	18°11	5°49	11°49	28° 8	9°10	25° 2	13° 7	4°D16	18°11	29°12	27°47	22°29	n.a.	M17
T 18	13 40 7	24°11'51	2♐54	6° 9	13° 3	28°45	9°23	25°10	13° 4	4°16	18°12	29° 4	27°44	22°35	n.a.	T 18
W19	13 44 3	25° 8'59	17°35	6°34	14°16	29°22	9°36	25°18	13° 2	4°16	18°14	28°58	27°41	22°42	n.a.	W19
T 20	13 48 0	26° 6'08	2♑ 7	7° 5	15°30	29°58	9°49	25°26	13° 0	4°16	18°16	28°54	27°38	22°49	n.a.	T 20
F 21	13 51 56	27° 3'18	16°25	7°42	16°44	0♒35	10° 2	25°34	12°57	4°16	18°17	28°51	27°34	22°55	n.a.	F 21
S 22	13 55 53	28° 0'29	0♒27	8°24	17°57	1°11	10°15	25°41	12°55	4°16	18°19	28°D51	27°31	23° 2	n.a.	S 22
S 23	13 59 49	28°57'42	14°14	9°12	19°11	1°47	10°28	25°49	12°53	4°16	18°21	28°51	27°28	23° 9	n.a.	S 23
M24	14 3 46	29°54'56	27°45	10° 5	20°25	2°23	10°42	25°57	12°50	4°16	18°23	28°R52	27°25	23°16	n.a.	M24
T 25	14 7 43	0♉52'11	11♓ 1	11° 4	21°39	2°59	10°55	26° 5	12°48	4°17	18°24	28°51	27°22	23°22	n.a.	T 25
W26	14 11 39	1°49'27	24° 5	12° 8	22°52	3°34	11° 8	26°12	12°46	4°17	18°26	28°49	27°19	23°29	n.a.	W26
T 27	14 15 36	2°46'44	6♈57	13°17	24° 6	4° 9	11°21	26°20	12°44	4°17	18°28	28°43	27°15	23°36	n.a.	T 27
F 28	14 19 32	3°44'03	19°38	14°31	25°20	4°44	11°34	26°28	12°41	4°17	18°29	28°36	27°12	23°42	n.a.	F 28
S 29	14 23 29	4°41'23	2♉ 8	15°50	26°34	5°19	11°48	26°36	12°39	4°18	18°31	28°25	27° 9	23°49	n.a.	S 29
S 30	14 27 25	5°38'45	14°28	17°14	27°48	5°54	12° 1	26°43	12°37	4°18	18°33	28°14	27° 6	23°56	n.a.	S 30
M31	14 31 22	6♉36'07	26♉38	18♈43	29♈ 2	6♒28	12♉14	26♈51	12♎35	4♌19	18♉35	28♌ 2	27♌ 3	24♊ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n16	5n29	4s 9	2n 1	2s32	4s14	1s11	24s52	2s 1	13n49	0n 0	7n51	1s25	5s 9	0n27	21n39	2n 0	22n44	5n22	11n44	12n16	19n 0		n.a.
S 2	3 39	9 25	4 43	1 34	2 45	3 43	1 10	24 47	2 2	13 53	0 0	7 54	1 25	5 8	0 27	21 39	2 0	22 44	5 22	11 46	12 17	19 1		n.a.
M 3	4 2	12 53	5 3	1 7	2 58	3 12	1 8	24 43	2 4	13 57	0 0	7 57	1 25	5 7	0 27	21 39	2 0	22 45	5 22	11 49	12 19	19 2		n.a.
T 4	4 25	15 45	5 9	0 42	3 10	2 41	1 6	24 39	2 5	14 2	0 1	8 0	1 25	5 6	0 27	21 39	2 0	22 45	5 22	11 51	12 20	19 3		n.a.
W 5	4 48	17 54	5 2	0 19	3 20	2 9	1 5	24 34	2 6	14 6	0 1	8 3	1 25	5 5	0 27	21 39	2 0	22 46	5 22	11 53	12 21	19 3		n.a.
T 6	5 11	19 17	4 42	0s 3	3 29	1 38	1 3	24 29	2 8	14 10	0 1	8 6	1 25	5 4	0 27	21 39	2 0	22 46	5 22	11 54	12 22	19 4		n.a.
F 7	5 34	19 48	4 9	0 22	3 37	1 6	1 1	24 24	2 9	14 15	0 1	8 9	1 25	5 4	0 27	21 39	2 0	22 46	5 22	11 55	12 23	19 5		n.a.
S 8	5 56	19 27	3 26	0 40	3 43	0 34	0 59	24 19	2 11	14 19	0 1	8 12	1 25	5 3	0 27	21 39	2 0	22 47	5 22	11 55	12 24	19 6		n.a.
S 9	6 19	18 12	2 33	0 54	3 48	0 3	0 57	24 14	2 12	14 24	0 1	8 15	1 25	5 2	0 27	21 39	2 0	22 47	5 22	11 55	12 25	19 6		n.a.
M10	6 42	16 6	1 32	1 6	3 52	0n29	0 55	24 8	2 13	14 28	0 1	8 18	1 24	5 1	0 27	21 39	2 0	22 48	5 22	11 54	12 26	19 7		n.a.
T 11	7 4	13 10	0 26	1 14	3 54	1 1	0 53	24 3	2 15	14 32	0 1	8 21	1 24	5 0	0 27	21 39	1 59	22 48	5 22	11 54	12 28	19 8		n.a.
W12	7 26	9 32	0n44	1 20	3 55	1 32	0 51	23 57	2 16	14 37	0 1	8 24	1 24	4 59	0 27	21 39	1 59	22 49	5 22	11 54	12 29	19 9		n.a.
T 13	7 49	5 19	1 53	1 22	3 55	2 4	0 49	23 51	2 18	14 41	0 2	8 27	1 24	4 58	0 27	21 39	1 59	22 49	5 22	11 55	12 30	19 10		n.a.
F 14	8 11	0 41	2 58	1 21	3 53	2 36	0 47	23 45	2 19	14 45	0 2	8 30	1 24	4 57	0 27	21 39	1 59	22 50	5 22	11 56	12 31	19 10		n.a.
S 15	8 33	4s 5	3 54	1 17	3 50	3 7	0 45	23 39	2 20	14 50	0 2	8 33	1 24	4 56	0 27	21 39	1 59	22 50	5 22	11 58	12 32	19 11		n.a.
S 16	8 55	8 44	4 36	1 10	3 46	3 39	0 43	23 33	2 22	14 54	0 2	8 36	1 24	4 55	0 27	21 39	1 59	22 51	5 22	12 1	12 33	19 12		n.a.
M17	9 16	12 55	5 0	0 59	3 40	4 10	0 41	23 26	2 23	14 59	0 2	8 39	1 24	4 54	0 27	21 39	1 59	22 51	5 22	12 4	12 34	19 13		n.a.
T 18	9 38	16 20	5 5	0 45	3 34	4 42	0 39	23 20	2 25	15 3	0 2	8 42	1 24	4 53	0 27	21 39	1 59	22 52	5 22	12 7	12 35	19 13		n.a.
W19	10 0	18 41	4 50	0 29	3 27	5 13	0 37	23 13	2 26	15 7	0 2	8 45	1 24	4 52	0 27	21 39	1 59	22 52	5 22	12 9	12 37	19 14		n.a.
T 20	10 21	19 49	4 16	0 9	3 19	5 44	0 34	23 7	2 27	15 12	0 2	8 48	1 24	4 51	0 27	21 39	1 59	22 53	5 22	12 11	12 38	19 15		n.a.
F 21	10 42	19 38	3 27	0n14	3 10	6 15	0 32	23 0	2 29	15 16	0 2	8 51	1 24	4 50	0 27	21 39	1 59	22 53	5 22	12 11	12 39	19 15		n.a.
S 22	11 3	18 14	2 26	0 40	3 0	6 46	0 30	22 53	2 30	15 20	0 3	8 54	1 24	4 49	0 27	21 38	1 59	22 54	5 22	12 12	12 40	19 16		n.a.
S 23	11 24	15 47	1 17	1 9	2 50	7 17	0 28	22 46	2 32	15 25	0 3	8 57	1 23	4 48	0 27	21 38	1 59	22 54	5 22	12 11	12 41	19 17		n.a.
M24	11 45	12 30	0 6	1 40	2 39	7 48	0 25	22 39	2 33	15 29	0 3	9 0	1 23	4 48	0 27	21 38	1 59	22 55	5 22	12 11	12 42	19 18		n.a.
T 25	12 5	8 37	1s 4	2 14	2 28	8 19	0 23	22 32	2 34	15 33	0 3	9 3	1 23	4 47	0 27	21 38	1 59	22 55	5 22	12 11	12 43	19 18		n.a.
W26	12 26	4 24	2 10	2 51	2 16	8 49	0 21	22 25	2 36	15 38	0 3	9 6	1 23	4 46	0 27	21 38	1 59	22 56	5 22	12 12	12 44	19 19		n.a.
T 27	12 46	0 2	3 8	3 29	2 4	9 19	0 18	22 17	2 37	15 42	0 3	9 9	1 23	4 45	0 27	21 38	1 59	22 56	5 22	12 14	12 46	19 20		n.a.
F 28	13 6	4n15	3 56	4 10	1 51	9 49	0 16	22 10	2 39	15 46	0 3	9 12	1 23	4 44	0 27	21 38	1 59	22 57	5 22	12 17	12 47	19 21		n.a.
S 29	13 26	8 19	4 31	4 53	1 39	10 19	0 13	22 3	2 40	15 51	0 3	9 15	1 23	4 43	0 27	21 38	1 58	22 57	5 22	12 21	12 48	19 21		n.a.
S 30	13 46	11 57	4 53	5 38	1 26	10 48	0 11	21 55	2 42	15 55	0 3	9 18	1 23	4 42	0 27	21 37	1 58	22 58	5 22	12 25	12 49	19 22		n.a.
M31	14n 5	15n 3	5s 2	6n25	1s13	11n18	0s 9	21s48	2s43	15n59	0n 4	9n21	1s23	4s41	0n27	21n37	1n58	22n58	5n22	12n29	12n50	19n23		n.a.

Julian Day Number = 268944.5, Delta T = 30h11m38s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'19, Lahiri = -58°36'18 Julian Calendar 1 May 3977 BCE == Greg. Calendar 30 March 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

JUNE 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 19	7♉33'31	8♊40	20♈15	0♉16	7♒ 2	12♉27	26♈59	12°R33	4♌19	18♉36	27°R50	26♌59	24♊ 9	n.a.	T 1
W 2	14 39 15	8°30'56	20°34	21°52	1°30	7°36	12°40	27° 7	12♎31	4°20	18°38	27♌40	26°56	24°16	n.a.	W 2
T 3	14 43 12	9°28'22	2♋25	23°33	2°44	8° 9	12°54	27°14	12°29	4°20	18°40	27°32	26°53	24°23	n.a.	T 3
F 4	14 47 8	10°25'49	14°15	25°18	3°58	8°43	13° 7	27°22	12°27	4°21	18°42	27°26	26°50	24°29	n.a.	F 4
S 5	14 51 5	11°23'17	26° 8	27° 6	5°12	9°16	13°20	27°30	12°24	4°21	18°43	27°24	26°47	24°36	n.a.	S 5
S 6	14 55 1	12°20'46	8♌ 9	28°57	6°26	9°49	13°34	27°37	12°22	4°22	18°45	27°D23	26°44	24°43	n.a.	S 6
M 7	14 58 58	13°18'17	20°23	0♉51	7°40	10°21	13°47	27°45	12°21	4°23	18°47	27°R23	26°40	24°49	n.a.	M 7
T 8	15 2 55	14°15'48	2♍56	2°47	8°54	10°53	14° 0	27°52	12°19	4°23	18°49	27°23	26°37	24°56	n.a.	T 8
W 9	15 6 51	15°13'21	15°52	4°44	10° 9	11°25	14°13	28° 0	12°17	4°24	18°50	27°21	26°34	25° 3	n.a.	W 9
T 10	15 10 48	16°10'55	29°15	6°44	11°23	11°57	14°27	28° 8	12°15	4°25	18°52	27°18	26°31	25°10	n.a.	T 10
F 11	15 14 44	17° 8'31	13♎ 7	8°45	12°37	12°28	14°40	28°15	12°13	4°26	18°54	27°13	26°28	25°16	n.a.	F 11
S 12	15 18 41	18° 6'08	27°27	10°46	13°51	12°59	14°53	28°23	12°11	4°26	18°56	27° 4	26°25	25°23	n.a.	S 12
S 13	15 22 37	19° 3'46	12♏10	12°48	15° 5	13°30	15° 6	28°30	12° 9	4°27	18°58	26°54	26°21	25°30	n.a.	S 13
M14	15 26 34	20° 1'26	27°10	14°51	16°20	14° 1	15°20	28°38	12° 8	4°28	18°59	26°43	26°18	25°36	n.a.	M14
T 15	15 30 31	20°59'08	12♐17	16°53	17°34	14°31	15°33	28°45	12° 6	4°29	19° 1	26°33	26°15	25°43	n.a.	T 15
W16	15 34 27	21°56'51	27°20	18°55	18°48	15° 1	15°46	28°52	12° 4	4°30	19° 3	26°24	26°12	25°50	n.a.	W16
T 17	15 38 24	22°54'36	12♑10	20°57	20° 3	15°30	15°59	29° 0	12° 3	4°31	19° 5	26°17	26° 9	25°56	n.a.	T 17
F 18	15 42 20	23°52'24	26°42	22°58	21°17	16° 0	16°12	29° 7	12° 1	4°32	19° 6	26°14	26° 5	26° 3	n.a.	F 18
S 19	15 46 17	24°50'13	10♒51	24°58	22°32	16°28	16°26	29°14	11°59	4°33	19° 8	26°12	26° 2	26°10	n.a.	S 19
S 20	15 50 13	25°48'04	24°37	26°57	23°46	16°57	16°39	29°22	11°58	4°34	19°10	26°12	25°59	26°17	n.a.	S 20
M21	15 54 10	26°45'58	8♓ 2	28°56	25° 1	17°25	16°52	29°29	11°56	4°35	19°12	26°11	25°56	26°23	n.a.	M21
T 22	15 58 6	27°43'53	21° 8	0♊53	26°15	17°53	17° 5	29°36	11°55	4°36	19°13	26°10	25°53	26°30	n.a.	T 22
W23	16 2 3	28°41'51	3♈58	2°49	27°30	18°20	17°18	29°43	11°53	4°37	19°15	26° 7	25°50	26°37	n.a.	W23
T 24	16 6 0	29°39'51	16°34	4°44	28°44	18°47	17°31	29°50	11°52	4°38	19°17	26° 1	25°46	26°43	n.a.	T 24
F 25	16 9 56	0♊37'52	28°59	6°38	29°59	19°14	17°45	29°57	11°51	4°40	19°19	25°52	25°43	26°50	n.a.	F 25
S 26	16 13 53	1°35'56	11♉15	8°31	1♊13	19°40	17°58	0♉ 5	11°49	4°41	19°20	25°40	25°40	26°57	n.a.	S 26
S 27	16 17 49	2°34'02	23°23	10°22	2°28	20° 6	18°11	0°12	11°48	4°42	19°22	25°27	25°37	27° 4	n.a.	S 27
M28	16 21 46	3°32'10	5♊25	12°12	3°43	20°32	18°24	0°19	11°47	4°43	19°24	25°13	25°34	27°10	n.a.	M28
T 29	16 25 42	4°30'20	17°20	14° 1	4°57	20°57	18°37	0°25	11°46	4°45	19°26	24°59	25°31	27°17	n.a.	T 29
W30	16 29 39	5♊28'32	29♊12	15♊48	6♊12	21♒21	18♉50	0♉32	11♎45	4♌46	19♉27	24♌47	25♌27	27♊24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n25	17n28	4s57	7n12	1s 0	11n47	0s 6	21s40	2s44	16n 3	0n 4	9n24	1s23	4s41	0n27	21n37	1n58	22n59	5n22	12n33	12n51	19n23		n.a.
W 2	14 44	19 7	4 39	8 2	0 47	12 15	0 4	21 32	2 46	16 8	0 4	9 26	1 23	4 40	0 27	21 37	1 58	22 59	5 22	12 37	12 52	19 24		n.a.
T 3	15 3	19 56	4 9	8 52	0 34	12 44	0 2	21 25	2 47	16 12	0 4	9 29	1 23	4 39	0 27	21 37	1 58	23 0	5 22	12 40	12 53	19 25		n.a.
F 4	15 21	19 52	3 28	9 43	0 22	13 12	0n 1	21 17	2 49	16 16	0 4	9 32	1 23	4 38	0 27	21 37	1 58	23 1	5 23	12 42	12 54	19 25		n.a.
S 5	15 40	18 55	2 38	10 34	0 9	13 40	0 3	21 9	2 50	16 20	0 4	9 35	1 23	4 37	0 27	21 36	1 58	23 1	5 23	12 43	12 56	19 26		n.a.
S 6	15 58	17 7	1 40	11 26	0n 2	14 7	0 6	21 1	2 51	16 25	0 4	9 38	1 23	4 37	0 27	21 36	1 58	23 2	5 23	12 43	12 57	19 27		n.a.
M 7	16 16	14 30	0 37	12 18	0 14	14 34	0 8	20 54	2 53	16 29	0 4	9 41	1 23	4 36	0 27	21 36	1 58	23 2	5 23	12 43	12 58	19 28		n.a.
T 8	16 33	11 10	0n29	13 9	0 25	15 1	0 10	20 46	2 54	16 33	0 5	9 43	1 23	4 35	0 27	21 36	1 58	23 3	5 23	12 43	12 59	19 28		n.a.
W 9	16 51	7 12	1 36	14 0	0 35	15 28	0 13	20 38	2 56	16 37	0 5	9 46	1 23	4 34	0 27	21 35	1 58	23 3	5 23	12 43	13 0	19 29		n.a.
T 10	17 8	2 45	2 40	14 50	0 45	15 54	0 15	20 30	2 57	16 41	0 5	9 49	1 23	4 34	0 27	21 35	1 58	23 4	5 23	12 45	13 1	19 30		n.a.
F 11	17 25	2s 0	3 37	15 39	0 54	16 19	0 17	20 22	2 58	16 45	0 5	9 52	1 23	4 33	0 27	21 35	1 58	23 5	5 23	12 47	13 2	19 30		n.a.
S 12	17 41	6 47	4 22	16 27	1 2	16 45	0 20	20 15	3 0	16 50	0 5	9 55	1 22	4 32	0 27	21 35	1 58	23 5	5 23	12 49	13 3	19 31		n.a.
S 13	17 58	11 18	4 51	17 13	1 10	17 9	0 22	20 7	3 1	16 54	0 5	9 57	1 22	4 32	0 27	21 34	1 58	23 6	5 23	12 53	13 4	19 32		n.a.
M14	18 14	15 11	5 1	17 58	1 17	17 34	0 24	19 59	3 3	16 58	0 5	10 0	1 22	4 31	0 27	21 34	1 58	23 6	5 23	12 57	13 6	19 32		n.a.
T 15	18 30	18 6	4 50	18 40	1 24	17 58	0 26	19 51	3 4	17 2	0 5	10 3	1 22	4 30	0 27	21 34	1 57	23 7	5 23	13 0	13 7	19 33		n.a.
W16	18 45	19 46	4 19	19 21	1 29	18 21	0 29	19 43	3 6	17 6	0 5	10 6	1 22	4 30	0 27	21 34	1 57	23 8	5 23	13 4	13 8	19 33		n.a.
T 17	19 0	20 2	3 30	20 0	1 34	18 44	0 31	19 36	3 7	17 10	0 6	10 8	1 22	4 29	0 27	21 33	1 57	23 8	5 23	13 6	13 9	19 34		n.a.
F 18	19 15	18 57	2 29	20 36	1 38	19 6	0 33	19 28	3 8	17 14	0 6	10 11	1 22	4 28	0 27	21 33	1 57	23 9	5 23	13 7	13 10	19 35		n.a.
S 19	19 30	16 42	1 20	21 10	1 42	19 28	0 35	19 20	3 10	17 18	0 6	10 14	1 22	4 28	0 26	21 33	1 57	23 9	5 24	13 8	13 11	19 35		n.a.
S 20	19 44	13 33	0 8	21 43	1 45	19 50	0 37	19 13	3 11	17 22	0 6	10 16	1 22	4 27	0 26	21 32	1 57	23 10	5 24	13 8	13 12	19 36		n.a.
M21	19 58	9 44	1s 2	22 12	1 47	20 11	0 39	19 5	3 13	17 26	0 6	10 19	1 22	4 27	0 26	21 32	1 57	23 10	5 24	13 8	13 13	19 37		n.a.
T 22	20 12	5 33	2 8	22 40	1 48	20 31	0 41	18 58	3 14	17 30	0 6	10 21	1 22	4 26	0 26	21 32	1 57	23 11	5 24	13 8	13 14	19 37		n.a.
W23	20 25	1 12	3 5	23 5	1 49	20 51	0 43	18 50	3 15	17 34	0 6	10 24	1 22	4 25	0 26	21 31	1 57	23 12	5 24	13 10	13 16	19 38		n.a.
T 24	20 38	3n 7	3 53	23 28	1 50	21 10	0 45	18 43	3 17	17 38	0 6	10 27	1 22	4 25	0 26	21 31	1 57	23 12	5 24	13 12	13 17	19 39		n.a.
F 25	20 51	7 15	4 28	23 49	1 50	21 28	0 47	18 35	3 18	17 42	0 7	10 29	1 22	4 24	0 26	21 31	1 57	23 13	5 24	13 15	13 18	19 39		n.a.
S 26	21 3	11 1	4 51	24 7	1 49	21 46	0 49	18 28	3 20	17 46	0 7	10 32	1 22	4 24	0 26	21 30	1 57	23 13	5 24	13 19	13 19	19 40		n.a.
S 27	21 15	14 18	5 0	24 24	1 48	22 4	0 51	18 21	3 21	17 49	0 7	10 34	1 22	4 23	0 26	21 30	1 57	23 14	5 24	13 24	13 20	19 40		n.a.
M28	21 26	16 57	4 55	24 38	1 46	22 20	0 53	18 14	3 22	17 53	0 7	10 37	1 22	4 23	0 26	21 30	1 57	23 15	5 24	13 28	13 21	19 41		n.a.
T 29	21 37	18 52	4 38	24 50	1 44	22 36	0 55	18 7	3 24	17 57	0 7	10 39	1 22	4 22	0 26	21 29	1 57	23 15	5 25	13 33	13 22	19 42		n.a.
W30	21n48	19n57	4s 9	25n 0	1n42	22n52	0n57	18s 0	3s25	18n 1	0n 7	10n42	1s22	4s22	0n26	21n29	1n57	23n16	5n25	13n37	13n23	19n42		n.a.

Julian Day Number = 268975.5, Delta T = 30h11m35s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'15, Lahiri = -58°36'14 Julian Calendar 1 June 3977 BCE == Greg. Calendar 30 Apr. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

JULY 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 33 35	6♊26'45	11♋ 1	17♊34	7♊27	21♒45	19♉ 3	0♉39	11°R44	4♎47	19♉29	24°R38	25♎24	27♊30	n.a.	T 1
F 2	16 37 32	7°25'01	22°50	19°19	8°41	22° 9	19°16	0°46	11♏43	4°49	19°31	24♎31	25°21	27°37	n.a.	F 2
S 3	16 41 29	8°23'18	4♎43	21° 3	9°56	22°32	19°29	0°53	11°42	4°50	19°33	24°27	25°18	27°44	n.a.	S 3
S 4	16 45 25	9°21'37	16°43	22°46	11°11	22°55	19°41	0°59	11°41	4°52	19°34	24°26	25°15	27°50	n.a.	S 4
M 5	16 49 22	10°19'58	28°55	24°27	12°26	23°17	19°54	1° 6	11°40	4°53	19°36	24°D26	25°11	27°57	n.a.	M 5
T 6	16 53 18	11°18'21	11♍24	26° 7	13°40	23°39	20° 7	1°13	11°39	4°55	19°38	24°R26	25° 8	28° 4	n.a.	T 6
W 7	16 57 15	12°16'46	24°16	27°46	14°55	24° 0	20°20	1°19	11°38	4°56	19°39	24°25	25° 5	28°11	n.a.	W 7
T 8	17 1 11	13°15'12	7♏34	29°24	16°10	24°21	20°33	1°26	11°37	4°58	19°41	24°23	25° 2	28°17	n.a.	T 8
F 9	17 5 8	14°13'40	21°22	1♋ 0	17°25	24°41	20°45	1°32	11°37	4°59	19°43	24°18	24°59	28°24	n.a.	F 9
S 10	17 9 4	15°12'10	5♏40	2°36	18°40	25° 0	20°58	1°38	11°36	5° 1	19°44	24°11	24°56	28°31	n.a.	S 10
S 11	17 13 1	16°10'43	20°25	4°10	19°55	25°19	21°11	1°45	11°35	5° 2	19°46	24° 2	24°52	28°37	n.a.	S 11
M12	17 16 57	17° 9'17	5♐31	5°43	21°10	25°38	21°23	1°51	11°35	5° 4	19°48	23°53	24°49	28°44	n.a.	M12
T 13	17 20 54	18° 7'53	20°49	7°16	22°25	25°56	21°36	1°57	11°34	5° 6	19°49	23°43	24°46	28°51	n.a.	T 13
W14	17 24 51	19° 6'32	6♑ 6	8°47	23°39	26°13	21°48	2° 3	11°34	5° 7	19°51	23°35	24°43	28°57	n.a.	W14
T 15	17 28 47	20° 5'13	21°13	10°16	24°54	26°30	22° 1	2°10	11°34	5° 9	19°52	23°29	24°40	29° 4	n.a.	T 15
F 16	17 32 44	21° 3'56	6♒ 0	11°45	26° 9	26°46	22°13	2°16	11°33	5°11	19°54	23°25	24°37	29°11	n.a.	F 16
S 17	17 36 40	22° 2'42	20°22	13°13	27°24	27° 2	22°25	2°22	11°33	5°12	19°55	23°D24	24°33	29°18	n.a.	S 17
S 18	17 40 37	23° 1'30	4♓17	14°39	28°39	27°17	22°38	2°27	11°33	5°14	19°57	23°24	24°30	29°24	n.a.	S 18
M19	17 44 33	24° 0'21	17°46	16° 4	29°54	27°31	22°50	2°33	11°32	5°16	19°59	23°R25	24°27	29°31	n.a.	M19
T 20	17 48 30	24°59'14	0♈52	17°28	1♋ 9	27°45	23° 2	2°39	11°32	5°18	20° 0	23°25	24°24	29°38	n.a.	T 20
W21	17 52 26	25°58'09	13°37	18°51	2°24	27°58	23°14	2°45	11°32	5°20	20° 2	23°24	24°21	29°44	n.a.	W21
T 22	17 56 23	26°57'08	26° 5	20°12	3°39	28°10	23°26	2°50	11°32	5°21	20° 3	23°20	24°17	29°51	n.a.	T 22
F 23	18 0 19	27°56'08	8♉21	21°33	4°54	28°22	23°38	2°56	11°D32	5°23	20° 5	23°13	24°14	29°58	n.a.	F 23
S 24	18 4 16	28°55'12	20°27	22°51	6°10	28°33	23°50	3° 1	11°32	5°25	20° 6	23° 5	24°11	0♋ 4	n.a.	S 24
S 25	18 8 12	29°54'17	2♊27	24° 9	7°25	28°43	24° 2	3° 7	11°32	5°27	20° 7	22°55	24° 8	0°11	n.a.	S 25
M26	18 12 9	0♋53'26	14°21	25°25	8°40	28°52	24°14	3°12	11°32	5°29	20° 9	22°45	24° 5	0°18	n.a.	M26
T 27	18 16 6	1°52'36	26°13	26°39	9°55	29° 1	24°26	3°17	11°33	5°31	20°10	22°35	24° 2	0°25	n.a.	T 27
W28	18 20 2	2°51'49	8♋ 3	27°52	11°10	29° 9	24°38	3°23	11°33	5°33	20°12	22°26	23°58	0°31	n.a.	W28
T 29	18 23 59	3°51'04	19°53	29° 3	12°25	29°16	24°49	3°28	11°33	5°35	20°13	22°19	23°55	0°38	n.a.	T 29
F 30	18 27 55	4°50'22	1♎46	0♎12	13°40	29°22	25° 1	3°33	11°34	5°37	20°14	22°15	23°52	0°45	n.a.	F 30
S 31	18 31 52	5♋49'41	13♎43	1♎19	14♋55	29♒27	25♉13	3♉38	11♏34	5♎39	20♉16	22♎12	23♎49	0♋51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	21n59	20n10	3s28	25n 8	1n39	23n 7	0n58	17s53	3s27	18n 5	0n 7	10n44	1s22	4s22	0n26	21n29	1n57	23n17	5n25	13n40	13n24	19n43			n.a.
F 2	22 9	19 29	2 39	25 14	1 35	23 21	1 0	17 47	3 28	18 8	0 7	10 47	1 22	4 21	0 26	21 28	1 57	23 17	5 25	13 43	13 25	19 43			n.a.
S 3	22 18	17 57	1 43	25 19	1 32	23 34	1 2	17 40	3 29	18 12	0 7	10 49	1 22	4 21	0 26	21 28	1 57	23 18	5 25	13 44	13 27	19 44			n.a.
S 4	22 28	15 37	0 41	25 21	1 28	23 47	1 3	17 34	3 31	18 16	0 8	10 51	1 22	4 21	0 26	21 27	1 57	23 18	5 25	13 44	13 28	19 45			n.a.
M 5	22 37	12 32	0n24	25 22	1 23	23 59	1 5	17 27	3 32	18 19	0 8	10 54	1 22	4 20	0 26	21 27	1 56	23 19	5 25	13 44	13 29	19 45			n.a.
T 6	22 45	8 51	1 29	25 21	1 18	24 10	1 6	17 21	3 34	18 23	0 8	10 56	1 22	4 20	0 26	21 27	1 56	23 20	5 25	13 44	13 30	19 46			n.a.
W 7	22 53	4 39	2 32	25 18	1 13	24 20	1 8	17 15	3 35	18 27	0 8	10 58	1 22	4 20	0 26	21 26	1 56	23 20	5 26	13 45	13 31	19 46			n.a.
T 8	23 1	0 5	3 28	25 14	1 8	24 30	1 9	17 9	3 36	18 30	0 8	11 1	1 22	4 19	0 26	21 26	1 56	23 21	5 26	13 45	13 32	19 47			n.a.
F 9	23 8	4s38	4 15	25 8	1 2	24 39	1 10	17 4	3 38	18 34	0 8	11 3	1 22	4 19	0 26	21 25	1 56	23 21	5 26	13 47	13 33	19 47			n.a.
S 10	23 15	9 16	4 48	25 1	0 56	24 47	1 12	16 58	3 39	18 38	0 8	11 5	1 22	4 19	0 26	21 25	1 56	23 22	5 26	13 49	13 34	19 48			n.a.
S 11	23 21	13 29	5 2	24 52	0 50	24 55	1 13	16 53	3 40	18 41	0 8	11 7	1 22	4 19	0 26	21 24	1 56	23 23	5 26	13 52	13 35	19 49			n.a.
M12	23 27	16 57	4 57	24 42	0 44	25 2	1 14	16 47	3 42	18 45	0 9	11 10	1 22	4 18	0 26	21 24	1 56	23 23	5 26	13 56	13 36	19 49			n.a.
T 13	23 33	19 17	4 30	24 31	0 37	25 8	1 15	16 42	3 43	18 48	0 9	11 12	1 22	4 18	0 26	21 23	1 56	23 24	5 26	13 59	13 37	19 50			n.a.
W14	23 38	20 13	3 44	24 19	0 31	25 13	1 16	16 37	3 44	18 52	0 9	11 14	1 22	4 18	0 26	21 23	1 56	23 24	5 26	14 2	13 39	19 50			n.a.
T 15	23 43	19 42	2 43	24 5	0 24	25 17	1 17	16 33	3 46	18 55	0 9	11 16	1 22	4 18	0 26	21 23	1 56	23 25	5 27	14 4	13 40	19 51			n.a.
F 16	23 47	17 49	1 32	23 50	0 17	25 21	1 18	16 28	3 47	18 58	0 9	11 18	1 23	4 18	0 26	21 22	1 56	23 25	5 27	14 5	13 41	19 51			n.a.
S 17	23 51	14 50	0 16	23 35	0 9	25 23	1 19	16 24	3 48	19 2	0 9	11 20	1 23	4 18	0 26	21 22	1 56	23 26	5 27	14 5	13 42	19 52			n.a.
S 18	23 54	11 6	0s58	23 18	0 2	25 25	1 20	16 20	3 50	19 5	0 9	11 22	1 23	4 18	0 26	21 21	1 56	23 27	5 27	14 5	13 43	19 52			n.a.
M19	23 57	6 54	2 7	23 0	0s 6	25 27	1 21	16 16	3 51	19 8	0 10	11 24	1 23	4 18	0 26	21 21	1 56	23 27	5 27	14 5	13 44	19 53			n.a.
T 20	24 0	2 29	3 7	22 42	0 14	25 27	1 21	16 12	3 52	19 12	0 10	11 26	1 23	4 18	0 26	21 20	1 56	23 28	5 27	14 5	13 45	19 53			n.a.
W21	24 2	1n55	3 56	22 23	0 22	25 27	1 22	16 9	3 53	19 15	0 10	11 28	1 23	4 18	0 26	21 20	1 56	23 28	5 28	14 6	13 46	19 54			n.a.
T 22	24 4	6 8	4 32	22 3	0 30	25 25	1 23	16 5	3 55	19 18	0 10	11 30	1 23	4 18	0 26	21 19	1 56	23 29	5 28	14 7	13 47	19 55			n.a.
F 23	24 5	10 1	4 56	21 42	0 38	25 23	1 23	16 2	3 56	19 22	0 10	11 32	1 23	4 18	0 25	21 19	1 56	23 30	5 28	14 9	13 48	19 55			n.a.
S 24	24 5	13 27	5 5	21 21	0 46	25 21	1 24	15 59	3 57	19 25	0 10	11 34	1 23	4 18	0 25	21 18	1 56	23 30	5 28	14 12	13 49	19 56			n.a.
S 25	24 6	16 18	5 2	20 59	0 54	25 17	1 24	15 57	3 58	19 28	0 10	11 36	1 23	4 18	0 25	21 18	1 56	23 31	5 28	14 15	13 50	19 56			n.a.
M26	24 6	18 27	4 45	20 37	1 2	25 13	1 24	15 55	3 59	19 31	0 10	11 38	1 23	4 18	0 25	21 17	1 56	23 31	5 28	14 19	13 52	19 57			n.a.
T 27	24 5	19 47	4 15	20 15	1 11	25 7	1 25	15 52	4 1	19 34	0 11	11 39	1 23	4 18	0 25	21 17	1 56	23 32	5 29	14 22	13 53	19 57			n.a.
W28	24 4	20 16	3 35	19 52	1 19	25 1	1 25	15 51	4 2	19 37	0 11	11 41	1 23	4 18	0 25	21 16	1 56	23 32	5 29	14 25	13 54	19 58			n.a.
T 29	24 2	19 51	2 45	19 29	1 27	24 55	1 25	15 49	4 3	19 40	0 11	11 43	1 23	4 18	0 25	21 16	1 56	23 33	5 29	14 27	13 55	19 58			n.a.
F 30	24 0	18 33	1 48	19 6	1 36	24 47	1 25	15 48	4 4	19 43	0 11	11 45	1 23	4 18	0 25	21 15	1 56	23 34	5 29	14 29	13 56	19 59			n.a.
S 31	23n58	16n26	0s46	18n43	1s44	24n39	1n25	15s47	4s 5	19n46	0n11	11n46	1s23	4s19	0n25	21n14	1n56	23n34	5n29	14n29	13n57	19n59			n.a.

Julian Day Number = 269005.5, Delta T = 30h11m32s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'11, Lahiri = -58°36'10 Julian Calendar 1 July 3977 BCE == Greg. Calendar 30 May 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

AUGUST 3977 BCE (-3976) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 48	6♋49'03	25♌47	2♌24	16♋11	29♒32	25♉24	3♉43	11♎34	5♌41	20♉17	22°D12	23♌46	0♋58	n.a.	S 1
M 2	18 39 45	7°48'26	8♍ 3	3°27	17°26	29°36	25°36	3°47	11°35	5°43	20°18	22♌13	23°42	1° 5	n.a.	M 2
T 3	18 43 41	8°47'52	20°33	4°27	18°41	29°39	25°47	3°52	11°35	5°45	20°20	22°14	23°39	1°11	n.a.	T 3
W 4	18 47 38	9°47'20	3♎23	5°25	19°56	29°41	25°58	3°57	11°36	5°47	20°21	22°16	23°36	1°18	n.a.	W 4
T 5	18 51 34	10°46'49	16°35	6°19	21°11	29°42	26° 9	4° 1	11°37	5°49	20°22	22°R16	23°33	1°25	n.a.	T 5
F 6	18 55 31	11°46'21	0♏14	7°11	22°26	29°R43	26°20	4° 6	11°37	5°51	20°23	22°14	23°30	1°32	n.a.	F 6
S 7	18 59 27	12°45'55	14°20	7°59	23°42	29°43	26°31	4°10	11°38	5°53	20°25	22°11	23°27	1°38	n.a.	S 7
S 8	19 3 24	13°45'30	28°53	8°43	24°57	29°41	26°42	4°14	11°39	5°55	20°26	22° 6	23°23	1°45	n.a.	S 8
M 9	19 7 21	14°45'08	13♐49	9°23	26°12	29°39	26°53	4°19	11°40	5°58	20°27	22° 1	23°20	1°52	n.a.	M 9
T 10	19 11 17	15°44'48	28°59	9°59	27°27	29°36	27° 4	4°23	11°41	6° 0	20°28	21°55	23°17	1°58	n.a.	T 10
W11	19 15 14	16°44'30	14♑14	10°30	28°42	29°32	27°15	4°27	11°42	6° 2	20°29	21°50	23°14	2° 5	n.a.	W11
T 12	19 19 10	17°44'14	29°25	10°55	29°57	29°28	27°25	4°31	11°43	6° 4	20°30	21°47	23°11	2°12	n.a.	T 12
F 13	19 23 7	18°44'01	14♒20	11°14	1♌13	29°22	27°36	4°35	11°44	6° 6	20°31	21°46	23° 8	2°18	n.a.	F 13
S 14	19 27 3	19°43'50	28°53	11°27	2°28	29°16	27°46	4°38	11°45	6° 8	20°32	21°D45	23° 4	2°25	n.a.	S 14
S 15	19 31 0	20°43'41	12♓59	11°R33	3°43	29° 8	27°56	4°42	11°46	6°11	20°33	21°47	23° 1	2°32	n.a.	S 15
M16	19 34 56	21°43'35	26°38	11°32	4°58	29° 0	28° 7	4°46	11°47	6°13	20°34	21°48	22°58	2°39	n.a.	M16
T 17	19 38 53	22°43'31	9♈51	11°22	6°13	28°51	28°17	4°49	11°49	6°15	20°35	21°50	22°55	2°45	n.a.	T 17
W18	19 42 49	23°43'29	22°39	11° 4	7°28	28°41	28°27	4°52	11°50	6°17	20°36	21°R50	22°52	2°52	n.a.	W18
T 19	19 46 46	24°43'30	5♉ 8	10°38	8°44	28°30	28°37	4°56	11°51	6°19	20°37	21°50	22°48	2°59	n.a.	T 19
F 20	19 50 42	25°43'34	17°21	10° 3	9°59	28°18	28°46	4°59	11°53	6°22	20°38	21°48	22°45	3° 5	n.a.	F 20
S 21	19 54 39	26°43'40	29°23	9°19	11°14	28° 6	28°56	5° 2	11°54	6°24	20°39	21°45	22°42	3°12	n.a.	S 21
S 22	19 58 35	27°43'48	11♊18	8°27	12°29	27°52	29° 6	5° 5	11°56	6°26	20°40	21°41	22°39	3°19	n.a.	S 22
M23	20 2 32	28°43'59	23° 9	7°27	13°44	27°38	29°15	5° 8	11°57	6°28	20°41	21°37	22°36	3°25	n.a.	M23
T 24	20 6 29	29°44'11	4♋59	6°20	14°59	27°23	29°25	5°10	11°59	6°31	20°42	21°33	22°33	3°32	n.a.	T 24
W25	20 10 25	0♌44'26	16°50	5° 8	16°15	27° 7	29°34	5°13	12° 1	6°33	20°42	21°30	22°29	3°39	n.a.	W25
T 26	20 14 22	1°44'44	28°45	3°52	17°30	26°51	29°43	5°16	12° 2	6°35	20°43	21°27	22°26	3°45	n.a.	T 26
F 27	20 18 18	2°45'03	10♌46	2°35	18°45	26°34	29°52	5°18	12° 4	6°37	20°44	21°26	22°23	3°52	n.a.	F 27
S 28	20 22 15	3°45'24	22°53	1°19	20° 0	26°16	0♊ 1	5°20	12° 6	6°40	20°45	21°D26	22°20	3°59	n.a.	S 28
S 29	20 26 11	4°45'47	5♍10	0° 7	21°15	25°57	0°10	5°23	12° 8	6°42	20°45	21°26	22°17	4° 6	n.a.	S 29
M30	20 30 8	5°46'12	17°37	29♋ 0	22°30	25°38	0°19	5°25	12°10	6°44	20°46	21°27	22°14	4°12	n.a.	M30
T 31	20 34 4	6♌46'38	0♎18	28♋ 1	23♌45	25♒18	0♊27	5♉27	12♎12	6♌46	20♉47	21♌29	22♌10	4♋19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n55	13n35	0n19	18n21	1s52	24n30	1n25	15s46	4s 6	19n49	0n11	11n48	1s23	4s19	0n25	21n14	1n56	23n35	5n29	14n30	13n58	20n 0			n.a.
M 2	23 52	10 5	1 25	17 58	2 1	24 20	1 25	15 45	4 7	19 52	0 11	11 50	1 23	4 19	0 25	21 13	1 56	23 35	5 30	14 29	13 59	20 0			n.a.
T 3	23 48	6 6	2 28	17 36	2 9	24 9	1 25	15 45	4 8	19 55	0 12	11 51	1 23	4 19	0 25	21 13	1 55	23 36	5 30	14 29	14 0	20 1			n.a.
W 4	23 43	1 44	3 25	17 14	2 17	23 58	1 24	15 45	4 9	19 58	0 12	11 53	1 23	4 20	0 25	21 12	1 55	23 36	5 30	14 28	14 1	20 1			n.a.
T 5	23 39	2s49	4 13	16 53	2 24	23 46	1 24	15 46	4 9	20 1	0 12	11 54	1 23	4 20	0 25	21 12	1 55	23 37	5 30	14 28	14 2	20 1			n.a.
F 6	23 33	7 22	4 49	16 32	2 32	23 33	1 24	15 46	4 10	20 4	0 12	11 56	1 23	4 20	0 25	21 11	1 55	23 37	5 30	14 29	14 3	20 2			n.a.
S 7	23 28	11 41	5 8	16 13	2 39	23 19	1 23	15 47	4 11	20 6	0 12	11 57	1 23	4 21	0 25	21 11	1 55	23 38	5 31	14 30	14 5	20 2			n.a.
S 8	23 22	15 27	5 9	15 54	2 47	23 5	1 23	15 48	4 12	20 9	0 12	11 59	1 23	4 21	0 25	21 10	1 55	23 38	5 31	14 32	14 6	20 3			n.a.
M 9	23 15	18 18	4 49	15 37	2 53	22 50	1 22	15 49	4 12	20 12	0 12	12 0	1 24	4 21	0 25	21 9	1 55	23 39	5 31	14 33	14 7	20 3			n.a.
T 10	23 8	19 57	4 9	15 21	3 0	22 34	1 22	15 51	4 13	20 15	0 13	12 1	1 24	4 22	0 25	21 9	1 55	23 39	5 31	14 35	14 8	20 4			n.a.
W11	23 1	20 9	3 11	15 7	3 5	22 18	1 21	15 53	4 13	20 17	0 13	12 3	1 24	4 22	0 25	21 8	1 55	23 40	5 31	14 37	14 9	20 4			n.a.
T 12	22 53	18 54	1 59	14 55	3 11	22 1	1 20	15 55	4 14	20 20	0 13	12 4	1 24	4 23	0 25	21 8	1 55	23 40	5 32	14 38	14 10	20 5			n.a.
F 13	22 45	16 20	0 41	14 46	3 15	21 44	1 19	15 58	4 14	20 23	0 13	12 5	1 24	4 23	0 25	21 7	1 55	23 41	5 32	14 38	14 11	20 5			n.a.
S 14	22 36	12 47	0s39	14 39	3 19	21 25	1 18	16 0	4 15	20 25	0 13	12 6	1 24	4 23	0 25	21 7	1 55	23 41	5 32	14 38	14 12	20 6			n.a.
S 15	22 27	8 36	1 54	14 34	3 22	21 6	1 17	16 3	4 15	20 28	0 13	12 8	1 24	4 24	0 25	21 6	1 55	23 42	5 32	14 38	14 13	20 6			n.a.
M16	22 17	4 6	3 0	14 33	3 23	20 47	1 16	16 6	4 15	20 30	0 13	12 9	1 24	4 24	0 25	21 6	1 55	23 42	5 32	14 37	14 14	20 6			n.a.
T 17	22 7	0n26	3 54	14 35	3 24	20 27	1 15	16 10	4 15	20 33	0 14	12 10	1 24	4 25	0 25	21 5	1 55	23 43	5 33	14 37	14 15	20 7			n.a.
W18	21 57	4 49	4 34	14 41	3 23	20 6	1 14	16 14	4 16	20 35	0 14	12 11	1 24	4 26	0 25	21 4	1 55	23 43	5 33	14 37	14 16	20 7			n.a.
T 19	21 46	8 52	5 1	14 50	3 21	19 45	1 13	16 18	4 15	20 37	0 14	12 12	1 24	4 26	0 25	21 4	1 55	23 44	5 33	14 37	14 17	20 8			n.a.
F 20	21 35	12 29	5 13	15 4	3 16	19 23	1 12	16 22	4 15	20 40	0 14	12 13	1 24	4 27	0 25	21 3	1 55	23 44	5 33	14 38	14 18	20 8			n.a.
S 21	21 23	15 31	5 11	15 21	3 11	19 0	1 10	16 26	4 15	20 42	0 14	12 14	1 24	4 27	0 25	21 3	1 55	23 45	5 33	14 39	14 19	20 9			n.a.
S 22	21 11	17 52	4 56	15 43	3 3	18 38	1 9	16 31	4 15	20 45	0 14	12 15	1 24	4 28	0 25	21 2	1 55	23 45	5 34	14 40	14 21	20 9			n.a.
M23	20 59	19 27	4 28	16 8	2 53	18 14	1 8	16 35	4 15	20 47	0 15	12 16	1 24	4 29	0 25	21 1	1 55	23 46	5 34	14 41	14 22	20 9			n.a.
T 24	20 46	20 11	3 49	16 37	2 41	17 50	1 6	16 40	4 14	20 49	0 15	12 17	1 24	4 29	0 25	21 1	1 55	23 46	5 34	14 42	14 23	20 10			n.a.
W25	20 33	20 2	3 0	17 8	2 27	17 26	1 5	16 45	4 14	20 51	0 15	12 18	1 25	4 30	0 24	21 0	1 55	23 46	5 34	14 44	14 24	20 10			n.a.
T 26	20 19	18 59	2 2	17 42	2 11	17 1	1 3	16 51	4 13	20 53	0 15	12 18	1 25	4 31	0 24	21 0	1 55	23 47	5 34	14 44	14 25	20 11			n.a.
F 27	20 5	17 5	0 59	18 17	1 53	16 35	1 1	16 56	4 12	20 56	0 15	12 19	1 25	4 31	0 24	20 59	1 55	23 47	5 35	14 45	14 26	20 11			n.a.
S 28	19 51	14 23	0n 8	18 53	1 34	16 9	1 0	17 2	4 11	20 58	0 15	12 20	1 25	4 32	0 24	20 59	1 55	23 48	5 35	14 45	14 27	20 11			n.a.
S 29	19 36	11 2	1 15	19 28	1 15	15 43	0 58	17 7	4 10	21 0	0 16	12 21	1 25	4 33	0 24	20 58	1 55	23 48	5 35	14 45	14 28	20 12			n.a.
M30	19 21	7 10	2 20	20 2	0 55	15 16	0 56	17 13	4 9	21 2	0 16	12 21	1 25	4 34	0 24	20 57	1 55	23 48	5 35	14 44	14 29	20 12			n.a.
T 31	19n 5	2n54	3n19	20n34	0s34	14n49	0n54	17s19	4s 8	21n 4	0n16	12n22	1s25	4s35	0n24	20n57	1n55	23n49	5n36	14n44	14n30	20n13			n.a.

Julian Day Number = 269036.5, Delta T = 30h11m29s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'06, Lahiri = -58°36'06 Julian Calendar 1 Aug. 3977 BCE == Greg. Calendar 30 June 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

SEPTEMBER 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 1	7♌47'06	13♎14	27°R10	25♌ 0	24°R58	0♊36	5♉29	12♎14	6♌49	20♉47	21♌30	22♌ 7	4♋26	n.a.	W 1
T 2	20 41 57	8°47'36	26°28	26♋31	26°16	24♒38	0°44	5°30	12°16	6°51	20°48	21°31	22° 4	4°32	n.a.	T 2
F 3	20 45 54	9°48'08	10♏ 2	26° 3	27°31	24°16	0°52	5°32	12°18	6°53	20°48	21°R31	22° 1	4°39	n.a.	F 3
S 4	20 49 50	10°48'41	23°56	25°46	28°46	23°55	1° 0	5°34	12°20	6°55	20°49	21°31	21°58	4°46	n.a.	S 4
S 5	20 53 47	11°49'16	8♐12	25°D41	0♍ 1	23°33	1° 8	5°35	12°22	6°58	20°49	21°30	21°54	4°52	n.a.	S 5
M 6	20 57 44	12°49'52	22°46	25°47	1°16	23°11	1°16	5°37	12°24	7° 0	20°50	21°29	21°51	4°59	n.a.	M 6
T 7	21 1 40	13°50'30	7♑34	26° 4	2°31	22°49	1°24	5°38	12°26	7° 2	20°50	21°28	21°48	5° 6	n.a.	T 7
W 8	21 5 37	14°51'09	22°30	26°31	3°46	22°26	1°31	5°39	12°29	7° 4	20°51	21°27	21°45	5°12	n.a.	W 8
T 9	21 9 33	15°51'50	7♒25	27° 7	5° 1	22° 3	1°39	5°40	12°31	7° 7	20°51	21°27	21°42	5°19	n.a.	T 9
F 10	21 13 30	16°52'33	22°13	27°51	6°16	21°40	1°46	5°41	12°33	7° 9	20°52	21°D27	21°39	5°26	n.a.	F 10
S 11	21 17 26	17°53'17	6♓45	28°43	7°31	21°18	1°53	5°42	12°36	7°11	20°52	21°27	21°35	5°32	n.a.	S 11
S 12	21 21 23	18°54'03	20°55	29°41	8°46	20°55	2° 0	5°42	12°38	7°13	20°52	21°27	21°32	5°39	n.a.	S 12
M13	21 25 19	19°54'51	4♈41	0♌44	10° 1	20°32	2° 7	5°43	12°41	7°15	20°53	21°27	21°29	5°46	n.a.	M13
T 14	21 29 16	20°55'40	18° 1	1°53	11°16	20° 9	2°14	5°43	12°43	7°18	20°53	21°27	21°26	5°53	n.a.	T 14
W15	21 33 12	21°56'32	0♉57	3° 5	12°31	19°47	2°20	5°44	12°46	7°20	20°53	21°R27	21°23	5°59	n.a.	W15
T 16	21 37 9	22°57'25	13°31	4°21	13°46	19°24	2°26	5°44	12°48	7°22	20°53	21°27	21°20	6° 6	n.a.	T 16
F 17	21 41 5	23°58'20	25°46	5°41	15° 1	19° 2	2°33	5°44	12°51	7°24	20°53	21°D27	21°16	6°13	n.a.	F 17
S 18	21 45 2	24°59'17	7♊49	7° 3	16°15	18°40	2°39	5°R44	12°54	7°26	20°53	21°27	21°13	6°19	n.a.	S 18
S 19	21 48 59	26° 0'15	19°43	8°27	17°30	18°18	2°45	5°44	12°56	7°29	20°54	21°28	21°10	6°26	n.a.	S 19
M20	21 52 55	27° 1'15	1♋33	9°53	18°45	17°57	2°50	5°44	12°59	7°31	20°54	21°28	21° 7	6°33	n.a.	M20
T 21	21 56 52	28° 2'17	13°23	11°20	20° 0	17°37	2°56	5°43	13° 2	7°33	20°54	21°29	21° 4	6°39	n.a.	T 21
W22	22 0 48	29° 3'20	25°16	12°49	21°15	17°16	3° 1	5°43	13° 5	7°35	20°54	21°30	21° 0	6°46	n.a.	W22
T 23	22 4 45	0♍ 4'25	7♌17	14°19	22°30	16°57	3° 7	5°42	13° 8	7°37	20°R54	21°30	20°57	6°53	n.a.	T 23
F 24	22 8 41	1° 5'31	19°28	15°49	23°45	16°37	3°12	5°42	13°10	7°39	20°54	21°R31	20°54	6°59	n.a.	F 24
S 25	22 12 38	2° 6'38	1♍50	17°21	24°59	16°19	3°17	5°41	13°13	7°41	20°54	21°31	20°51	7° 6	n.a.	S 25
S 26	22 16 34	3° 7'47	14°24	18°53	26°14	16° 1	3°22	5°40	13°16	7°43	20°54	21°30	20°48	7°13	n.a.	S 26
M27	22 20 31	4° 8'56	27°12	20°25	27°29	15°43	3°26	5°39	13°19	7°46	20°54	21°28	20°45	7°19	n.a.	M27
T 28	22 24 28	5°10'07	10♎13	21°58	28°44	15°27	3°31	5°38	13°22	7°48	20°53	21°26	20°41	7°26	n.a.	T 28
W29	22 28 24	6°11'18	23°27	23°31	29°58	15°11	3°35	5°37	13°25	7°50	20°53	21°24	20°38	7°33	n.a.	W29
T 30	22 32 21	7♍12'30	6♏55	25♌ 4	1♎13	14♒55	3♊39	5♉35	13♎28	7♌52	20♉53	21♌22	20♌35	7♋39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n49	1s33	4n 9	21n 4	0s15	14n22	0n52	17s25	4s 7	21n 6	0n16	12n23	1s25	4s35	0n24	20n56	1n55	23n49	5n36	14n44	14n31	20n13		n.a.
T 2	18 33	6 2	4 48	21 30	0n 5	13 54	0 50	17 31	4 5	21 8	0 16	12 23	1 25	4 36	0 24	20 56	1 55	23 50	5 36	14 43	14 32	20 13		n.a.
F 3	18 17	10 19	5 11	21 53	0 23	13 25	0 48	17 37	4 4	21 10	0 16	12 24	1 25	4 37	0 24	20 55	1 55	23 50	5 36	14 43	14 33	20 14		n.a.
S 4	18 0	14 9	5 17	22 13	0 39	12 57	0 46	17 42	4 2	21 12	0 17	12 24	1 25	4 38	0 24	20 54	1 55	23 50	5 36	14 43	14 34	20 14		n.a.
S 5	17 43	17 17	5 4	22 29	0 55	12 28	0 44	17 48	4 1	21 14	0 17	12 25	1 25	4 39	0 24	20 54	1 55	23 51	5 37	14 44	14 35	20 14		n.a.
M 6	17 25	19 23	4 31	22 41	1 9	11 59	0 42	17 54	3 59	21 15	0 17	12 25	1 25	4 40	0 24	20 53	1 55	23 51	5 37	14 44	14 36	20 15		n.a.
T 7	17 8	20 12	3 40	22 50	1 21	11 29	0 40	18 0	3 57	21 17	0 17	12 25	1 25	4 41	0 24	20 53	1 55	23 51	5 37	14 44	14 38	20 15		n.a.
W 8	16 49	19 38	2 34	22 56	1 32	10 59	0 38	18 6	3 55	21 19	0 17	12 26	1 26	4 42	0 24	20 52	1 55	23 52	5 37	14 44	14 39	20 15		n.a.
T 9	16 31	17 41	1 17	22 58	1 41	10 29	0 36	18 12	3 53	21 21	0 17	12 26	1 26	4 43	0 24	20 52	1 55	23 52	5 38	14 45	14 40	20 16		n.a.
F 10	16 12	14 33	0s 4	22 56	1 49	9 58	0 33	18 17	3 50	21 22	0 18	12 26	1 26	4 44	0 24	20 51	1 55	23 52	5 38	14 45	14 41	20 16		n.a.
S 11	15 53	10 34	1 24	22 52	1 55	9 28	0 31	18 23	3 48	21 24	0 18	12 26	1 26	4 45	0 24	20 50	1 55	23 53	5 38	14 45	14 42	20 16		n.a.
S 12	15 34	6 5	2 37	22 44	2 1	8 57	0 29	18 28	3 46	21 26	0 18	12 26	1 26	4 46	0 24	20 50	1 55	23 53	5 38	14 44	14 43	20 17		n.a.
M13	15 15	1 25	3 38	22 34	2 5	8 26	0 26	18 33	3 43	21 27	0 18	12 27	1 26	4 47	0 24	20 49	1 55	23 53	5 39	14 44	14 44	20 17		n.a.
T 14	14 55	3n11	4 26	22 22	2 8	7 54	0 24	18 38	3 40	21 29	0 18	12 27	1 26	4 48	0 24	20 49	1 56	23 54	5 39	14 44	14 45	20 17		n.a.
W15	14 35	7 29	4 58	22 6	2 10	7 23	0 21	18 43	3 38	21 30	0 19	12 27	1 26	4 49	0 24	20 48	1 56	23 54	5 39	14 44	14 46	20 18		n.a.
T 16	14 14	11 20	5 15	21 49	2 11	6 51	0 19	18 48	3 35	21 32	0 19	12 27	1 26	4 50	0 24	20 48	1 56	23 54	5 39	14 44	14 47	20 18		n.a.
F 17	13 54	14 36	5 17	21 29	2 11	6 19	0 17	18 52	3 32	21 33	0 19	12 27	1 26	4 51	0 24	20 47	1 56	23 54	5 39	14 44	14 48	20 18		n.a.
S 18	13 33	17 12	5 5	21 7	2 11	5 47	0 14	18 57	3 29	21 35	0 19	12 27	1 26	4 52	0 24	20 47	1 56	23 55	5 40	14 44	14 49	20 19		n.a.
S 19	13 12	19 2	4 40	20 44	2 10	5 15	0 12	19 1	3 26	21 36	0 19	12 27	1 26	4 53	0 24	20 46	1 56	23 55	5 40	14 44	14 50	20 19		n.a.
M20	12 50	20 2	4 4	20 19	2 8	4 42	0 9	19 5	3 23	21 37	0 19	12 26	1 26	4 54	0 24	20 45	1 56	23 55	5 40	14 44	14 51	20 19		n.a.
T 21	12 29	20 9	3 16	19 52	2 6	4 10	0 6	19 8	3 20	21 39	0 20	12 26	1 26	4 55	0 24	20 45	1 56	23 56	5 40	14 44	14 52	20 20		n.a.
W22	12 7	19 22	2 21	19 23	2 3	3 37	0 4	19 12	3 17	21 40	0 20	12 26	1 26	4 56	0 24	20 44	1 56	23 56	5 41	14 44	14 53	20 20		n.a.
T 23	11 45	17 42	1 18	18 53	2 0	3 5	0 1	19 15	3 13	21 41	0 20	12 26	1 27	4 57	0 24	20 44	1 56	23 56	5 41	14 43	14 54	20 20		n.a.
F 24	11 23	15 13	0 11	18 22	1 56	2 32	0s 1	19 18	3 10	21 42	0 20	12 26	1 27	4 59	0 24	20 43	1 56	23 56	5 41	14 43	14 55	20 20		n.a.
S 25	11 1	12 0	0n57	17 50	1 52	1 59	0 4	19 21	3 7	21 43	0 20	12 25	1 27	5 0	0 24	20 43	1 56	23 56	5 41	14 43	14 56	20 21		n.a.
S 26	10 38	8 12	2 4	17 17	1 48	1 26	0 7	19 23	3 3	21 45	0 21	12 25	1 27	5 1	0 24	20 42	1 56	23 57	5 42	14 44	14 57	20 21		n.a.
M27	10 15	3 58	3 5	16 42	1 43	0 53	0 9	19 25	3 0	21 46	0 21	12 24	1 27	5 2	0 24	20 42	1 56	23 57	5 42	14 44	14 58	20 21		n.a.
T 28	9 52	0s31	3 58	16 7	1 38	0 20	0 12	19 27	2 57	21 47	0 21	12 24	1 27	5 3	0 24	20 41	1 56	23 57	5 42	14 45	14 59	20 22		n.a.
W29	9 29	5 2	4 40	15 31	1 33	0s13	0 15	19 29	2 53	21 48	0 21	12 24	1 27	5 5	0 24	20 41	1 56	23 57	5 42	14 45	15 1	20 22		n.a.
T 30	9n 6	9s23	5n 6	14n53	1n28	0s46	0s17	19s30	2s50	21n49	0n21	12n23	1s27	5s 6	0n24	20n40	1n56	23n57	5n42	14n46	15n 2	20n22		n.a.

Julian Day Number = 269067.5, Delta T = 30h11m26s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°43'02, Lahiri = -58°36'02 Julian Calendar 1 Sept. 3977 BCE == Greg. Calendar 31 July 3977 BCE

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

OCTOBER 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 36 17	8♍13'43	20♏35	26♌38	2♎28	14°R41	3♊43	5°R34	13♎31	7♌54	20°R53	21°R21	20♌32	7♋46	n.a.	F 1
S 2	22 40 14	9°14'57	4♐28	28°11	3°43	14♒27	3°46	5♉32	13°35	7°56	20♉53	21°D20	20°29	7°53	n.a.	S 2
S 3	22 44 10	10°16'12	18°32	29°45	4°57	14°14	3°50	5°31	13°38	7°58	20°52	21♌20	20°25	8° 0	n.a.	S 3
M 4	22 48 7	11°17'27	2♑47	1♍18	6°12	14° 2	3°53	5°29	13°41	8° 0	20°52	21°21	20°22	8° 6	n.a.	M 4
T 5	22 52 3	12°18'42	17° 9	2°52	7°26	13°50	3°56	5°27	13°44	8° 2	20°52	21°22	20°19	8°13	n.a.	T 5
W 6	22 56 0	13°19'58	1♒37	4°26	8°41	13°40	3°59	5°25	13°47	8° 4	20°51	21°24	20°16	8°20	n.a.	W 6
T 7	22 59 57	14°21'15	16° 5	6° 0	9°56	13°30	4° 2	5°23	13°50	8° 5	20°51	21°R25	20°13	8°26	n.a.	T 7
F 8	23 3 53	15°22'32	0♓29	7°34	11°10	13°21	4° 5	5°21	13°54	8° 7	20°50	21°25	20°10	8°33	n.a.	F 8
S 9	23 7 50	16°23'49	14°44	9° 8	12°25	13°13	4° 7	5°18	13°57	8° 9	20°50	21°23	20° 6	8°40	n.a.	S 9
S 10	23 11 46	17°25'08	28°44	10°42	13°39	13° 6	4° 9	5°16	14° 0	8°11	20°50	21°20	20° 3	8°46	n.a.	S 10
M11	23 15 43	18°26'27	12♈25	12°16	14°54	12°59	4°11	5°13	14° 4	8°13	20°49	21°16	20° 0	8°53	n.a.	M11
T 12	23 19 39	19°27'46	25°45	13°50	16° 8	12°54	4°13	5°11	14° 7	8°15	20°49	21°12	19°57	9° 0	n.a.	T 12
W13	23 23 36	20°29'07	8♉44	15°24	17°22	12°49	4°15	5° 8	14°10	8°17	20°48	21° 7	19°54	9° 6	n.a.	W13
T 14	23 27 33	21°30'28	21°21	16°58	18°37	12°45	4°16	5° 5	14°14	8°18	20°47	21° 3	19°51	9°13	n.a.	T 14
F 15	23 31 29	22°31'49	3♊41	18°32	19°51	12°42	4°18	5° 2	14°17	8°20	20°47	20°59	19°47	9°20	n.a.	F 15
S 16	23 35 26	23°33'12	15°45	20° 6	21° 6	12°39	4°19	4°59	14°20	8°22	20°46	20°58	19°44	9°26	n.a.	S 16
S 17	23 39 22	24°34'35	27°40	21°41	22°20	12°38	4°20	4°56	14°24	8°23	20°46	20°D57	19°41	9°33	n.a.	S 17
M18	23 43 19	25°35'58	9♋30	23°16	23°34	12°37	4°20	4°53	14°27	8°25	20°45	20°58	19°38	9°40	n.a.	M18
T 19	23 47 15	26°37'23	21°20	24°50	24°48	12°D37	4°21	4°50	14°31	8°27	20°44	21° 0	19°35	9°46	n.a.	T 19
W20	23 51 12	27°38'47	3♌15	26°25	26° 3	12°38	4°21	4°46	14°34	8°28	20°43	21° 2	19°31	9°53	n.a.	W20
T 21	23 55 9	28°40'12	15°20	28° 0	27°17	12°39	4°R21	4°43	14°38	8°30	20°43	21°R 3	19°28	10° 0	n.a.	T 21
F 22	23 59 5	29°41'38	27°38	29°36	28°31	12°41	4°21	4°40	14°41	8°32	20°42	21° 3	19°25	10° 6	n.a.	F 22
S 23	0 3 2	0♎43'03	10♍13	1♎11	29°45	12°45	4°21	4°36	14°45	8°33	20°41	21° 1	19°22	10°13	n.a.	S 23
S 24	0 6 58	1°44'29	23° 5	2°47	0♏59	12°48	4°20	4°32	14°48	8°35	20°40	20°57	19°19	10°20	n.a.	S 24
M25	0 10 55	2°45'54	6♎16	4°23	2°14	12°53	4°20	4°29	14°52	8°36	20°39	20°51	19°16	10°26	n.a.	M25
T 26	0 14 51	3°47'20	19°43	5°59	3°28	12°58	4°19	4°25	14°55	8°38	20°39	20°44	19°12	10°33	n.a.	T 26
W27	0 18 48	4°48'45	3♏25	7°35	4°42	13° 4	4°18	4°21	14°59	8°39	20°38	20°36	19° 9	10°40	n.a.	W27
T 28	0 22 45	5°50'11	17°18	9°12	5°56	13°11	4°16	4°17	15° 2	8°41	20°37	20°29	19° 6	10°46	n.a.	T 28
F 29	0 26 41	6°51'35	1♐18	10°49	7°10	13°18	4°15	4°13	15° 6	8°42	20°36	20°22	19° 3	10°53	n.a.	F 29
S 30	0 30 38	7°53'00	15°24	12°26	8°24	13°26	4°13	4° 9	15°10	8°43	20°35	20°18	19° 0	11° 0	n.a.	S 30
S 31	0 34 34	8♎54'24	29♐31	14♎ 4	9♏38	13♒35	4♊11	4♉ 4	15♎13	8♌45	20♉34	20♌16	18♌56	11♋ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n43	13s19	5n16	14n16	1n22	1s18	0s20	19s31	2s46	21n50	0n22	12n22	1s27	5s 7	0n24	20n40	1n56	23n57	5n43	14n47	15n 3	20n22		n.a.
S 2	8 19	16 35	5 8	13 37	1 16	1 51	0 22	19 32	2 43	21 51	0 22	12 22	1 27	5 8	0 24	20 39	1 56	23 58	5 43	14 47	15 4	20 23		n.a.
S 3	7 55	18 55	4 41	12 58	1 11	2 24	0 25	19 33	2 39	21 52	0 22	12 21	1 27	5 10	0 24	20 39	1 56	23 58	5 43	14 47	15 5	20 23		n.a.
M 4	7 32	20 7	3 57	12 18	1 5	2 57	0 28	19 33	2 36	21 52	0 22	12 21	1 27	5 11	0 24	20 38	1 56	23 58	5 43	14 46	15 6	20 23		n.a.
T 5	7 8	20 1	2 58	11 38	0 58	3 30	0 30	19 33	2 33	21 53	0 23	12 20	1 27	5 12	0 23	20 38	1 56	23 58	5 44	14 46	15 7	20 23		n.a.
W 6	6 43	18 37	1 47	10 57	0 52	4 2	0 33	19 33	2 29	21 54	0 23	12 19	1 27	5 14	0 23	20 37	1 56	23 58	5 44	14 46	15 8	20 24		n.a.
T 7	6 19	15 59	0 29	10 16	0 46	4 35	0 36	19 33	2 26	21 55	0 23	12 18	1 27	5 15	0 23	20 37	1 56	23 58	5 44	14 45	15 9	20 24		n.a.
F 8	5 55	12 23	0s50	9 35	0 40	5 7	0 38	19 32	2 22	21 55	0 23	12 18	1 27	5 16	0 23	20 36	1 56	23 58	5 44	14 45	15 10	20 24		n.a.
S 9	5 31	8 5	2 5	8 53	0 33	5 40	0 41	19 31	2 19	21 56	0 23	12 17	1 27	5 17	0 23	20 36	1 56	23 58	5 45	14 46	15 11	20 24		n.a.
S 10	5 6	3 26	3 11	8 10	0 27	6 12	0 43	19 30	2 16	21 57	0 24	12 16	1 27	5 19	0 23	20 35	1 56	23 58	5 45	14 47	15 12	20 24		n.a.
M11	4 42	1n18	4 5	7 28	0 21	6 44	0 46	19 29	2 12	21 57	0 24	12 15	1 27	5 20	0 23	20 35	1 56	23 59	5 45	14 48	15 13	20 25		n.a.
T 12	4 17	5 50	4 43	6 45	0 14	7 16	0 49	19 28	2 9	21 58	0 24	12 14	1 27	5 21	0 23	20 35	1 57	23 59	5 45	14 50	15 14	20 25		n.a.
W13	3 52	9 59	5 6	6 2	0 8	7 47	0 51	19 26	2 6	21 58	0 24	12 13	1 27	5 23	0 23	20 34	1 57	23 59	5 45	14 51	15 15	20 25		n.a.
T 14	3 27	13 34	5 13	5 18	0 1	8 19	0 54	19 24	2 2	21 59	0 24	12 12	1 27	5 24	0 23	20 34	1 57	23 59	5 46	14 53	15 16	20 25		n.a.
F 15	3 3	16 28	5 6	4 35	0s 5	8 50	0 56	19 22	1 59	21 59	0 25	12 11	1 28	5 26	0 23	20 33	1 57	23 59	5 46	14 54	15 17	20 25		n.a.
S 16	2 38	18 36	4 45	3 51	0 11	9 21	0 59	19 19	1 56	22 0	0 25	12 10	1 28	5 27	0 23	20 33	1 57	23 59	5 46	14 54	15 18	20 26		n.a.
S 17	2 13	19 53	4 11	3 7	0 18	9 52	1 1	19 17	1 53	22 0	0 25	12 9	1 28	5 28	0 23	20 32	1 57	23 59	5 46	14 54	15 19	20 26		n.a.
M18	1 48	20 18	3 28	2 23	0 24	10 22	1 3	19 14	1 50	22 1	0 25	12 8	1 28	5 30	0 23	20 32	1 57	23 59	5 46	14 54	15 20	20 26		n.a.
T 19	1 23	19 48	2 35	1 39	0 30	10 53	1 6	19 11	1 47	22 1	0 26	12 7	1 28	5 31	0 23	20 32	1 57	23 59	5 47	14 53	15 21	20 26		n.a.
W20	0 58	18 25	1 36	0 55	0 36	11 23	1 8	19 8	1 44	22 1	0 26	12 6	1 28	5 32	0 23	20 31	1 57	23 59	5 47	14 53	15 22	20 26		n.a.
T 21	0 33	16 11	0 31	0 10	0 42	11 53	1 10	19 5	1 41	22 1	0 26	12 5	1 28	5 34	0 23	20 31	1 57	23 59	5 47	14 52	15 23	20 27		n.a.
F 22	0 7	13 11	0n36	0s34	0 48	12 22	1 13	19 1	1 38	22 2	0 26	12 3	1 28	5 35	0 23	20 30	1 57	23 59	5 47	14 52	15 24	20 27		n.a.
S 23	0s18	9 31	1 42	1 18	0 54	12 51	1 15	18 58	1 35	22 2	0 26	12 2	1 28	5 37	0 23	20 30	1 57	23 59	5 47	14 53	15 25	20 27		n.a.
S 24	0 43	5 20	2 45	2 2	1 0	13 20	1 17	18 54	1 32	22 2	0 27	12 1	1 28	5 38	0 23	20 30	1 57	23 59	5 48	14 54	15 26	20 27		n.a.
M25	1 8	0 48	3 41	2 47	1 5	13 49	1 19	18 50	1 29	22 2	0 27	12 0	1 28	5 39	0 23	20 29	1 57	23 59	5 48	14 56	15 27	20 27		n.a.
T 26	1 33	3s51	4 25	3 31	1 10	14 17	1 21	18 45	1 26	22 2	0 27	11 58	1 28	5 41	0 23	20 29	1 57	23 59	5 48	14 59	15 28	20 27		n.a.
W27	1 58	8 23	4 55	4 15	1 16	14 44	1 23	18 41	1 23	22 2	0 27	11 57	1 28	5 42	0 23	20 29	1 57	23 59	5 48	15 1	15 29	20 28		n.a.
T 28	2 23	12 33	5 8	4 58	1 21	15 12	1 25	18 36	1 21	22 2	0 28	11 56	1 28	5 44	0 23	20 28	1 57	23 58	5 48	15 4	15 30	20 28		n.a.
F 29	2 48	16 3	5 3	5 42	1 26	15 39	1 27	18 32	1 18	22 2	0 28	11 54	1 28	5 45	0 23	20 28	1 58	23 58	5 49	15 6	15 31	20 28		n.a.
S 30	3 13	18 39	4 40	6 25	1 30	16 5	1 29	18 27	1 15	22 2	0 28	11 53	1 28	5 47	0 23	20 28	1 58	23 58	5 49	15 7	15 32	20 28		n.a.
S 31	3s37	20s 7	3n59	7s 8	1s35	16s32	1s31	18s22	1s13	22n 2	0n28	11n51	1s28	5s48	0n23	20n27	1n58	23n58	5n49	15n 8	15n33	20n28		n.a.

Julian Day Number = 269097.5, Delta T = 30h11m23s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'58, Lahiri = -58°35'58 Julian Calendar 1 Oct. 3977 BCE == Greg. Calendar 30 Aug. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

NOVEMBER 3977 BCE (-3976) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 31	9♎55'47	13♉38	15♎42	10♏52	13♒44	4°R 9	4°R 0	15♎17	8♌46	20°R33	20°D15	18♌53	11♋13	n.a.	M 1
T 2	0 42 27	10°57'10	27°44	17°20	12° 6	13°54	4♊ 7	3♉56	15°20	8°47	20♉32	20♌16	18°50	11°20	n.a.	T 2
W 3	0 46 24	11°58'32	11♒47	18°58	13°19	14° 4	4° 4	3°52	15°24	8°49	20°31	20°17	18°47	11°27	n.a.	W 3
T 4	0 50 21	12°59'53	25°48	20°37	14°33	14°15	4° 2	3°47	15°27	8°50	20°30	20°R17	18°44	11°33	n.a.	T 4
F 5	0 54 17	14° 1'13	9♓43	22°16	15°47	14°27	3°59	3°43	15°31	8°51	20°29	20°16	18°41	11°40	n.a.	F 5
S 6	0 58 14	15° 2'33	23°30	23°55	17° 1	14°39	3°56	3°38	15°35	8°52	20°28	20°11	18°37	11°47	n.a.	S 6
S 7	1 2 10	16° 3'52	7♈ 7	25°34	18°14	14°52	3°53	3°34	15°38	8°53	20°27	20° 4	18°34	11°53	n.a.	S 7
M 8	1 6 7	17° 5'11	20°32	27°13	19°28	15° 6	3°49	3°29	15°42	8°55	20°26	19°55	18°31	12° 0	n.a.	M 8
T 9	1 10 3	18° 6'28	3♉41	28°53	20°41	15°19	3°46	3°24	15°45	8°56	20°24	19°44	18°28	12° 7	n.a.	T 9
W10	1 14 0	19° 7'46	16°33	0♏32	21°55	15°34	3°42	3°20	15°49	8°57	20°23	19°33	18°25	12°13	n.a.	W10
T 11	1 17 57	20° 9'02	29° 7	2°11	23° 8	15°49	3°38	3°15	15°53	8°58	20°22	19°23	18°22	12°20	n.a.	T 11
F 12	1 21 53	21°10'19	11♊26	3°50	24°22	16° 4	3°34	3°10	15°56	8°59	20°21	19°14	18°18	12°27	n.a.	F 12
S 13	1 25 50	22°11'34	23°31	5°29	25°35	16°20	3°30	3° 5	16° 0	9° 0	20°20	19° 7	18°15	12°33	n.a.	S 13
S 14	1 29 46	23°12'49	5♋26	7° 7	26°49	16°37	3°25	3° 1	16° 3	9° 1	20°19	19° 3	18°12	12°40	n.a.	S 14
M15	1 33 43	24°14'04	17°15	8°44	28° 2	16°53	3°21	2°56	16° 7	9° 1	20°17	19° 1	18° 9	12°47	n.a.	M15
T 16	1 37 39	25°15'17	29° 4	10°20	29°15	17°11	3°16	2°51	16°11	9° 2	20°16	19°D 1	18° 6	12°53	n.a.	T 16
W17	1 41 36	26°16'30	10♌59	11°55	0♐28	17°28	3°11	2°46	16°14	9° 3	20°15	19° 1	18° 2	13° 0	n.a.	W17
T 18	1 45 33	27°17'43	23° 4	13°28	1°42	17°47	3° 6	2°41	16°18	9° 4	20°14	19°R 1	17°59	13° 7	n.a.	T 18
F 19	1 49 29	28°18'54	5♍24	15° 0	2°55	18° 5	3° 0	2°36	16°21	9° 5	20°12	19° 0	17°56	13°13	n.a.	F 19
S 20	1 53 26	29°20'05	18° 5	16°28	4° 8	18°24	2°55	2°31	16°25	9° 5	20°11	18°57	17°53	13°20	n.a.	S 20
S 21	1 57 22	0♏21'14	1♎ 9	17°54	5°21	18°44	2°49	2°26	16°28	9° 6	20°10	18°50	17°50	13°27	n.a.	S 21
M22	2 1 19	1°22'23	14°36	19°16	6°34	19° 3	2°44	2°22	16°32	9° 7	20° 8	18°41	17°47	13°33	n.a.	M22
T 23	2 5 15	2°23'31	28°26	20°34	7°47	19°24	2°38	2°17	16°35	9° 7	20° 7	18°30	17°43	13°40	n.a.	T 23
W24	2 9 12	3°24'37	12♏35	21°47	8°59	19°44	2°32	2°12	16°39	9° 8	20° 6	18°18	17°40	13°47	n.a.	W24
T 25	2 13 9	4°25'42	26°57	22°55	10°12	20° 5	2°26	2° 7	16°42	9° 9	20° 4	18° 6	17°37	13°53	n.a.	T 25
F 26	2 17 5	5°26'46	11♐26	23°56	11°25	20°27	2°19	2° 2	16°46	9° 9	20° 3	17°56	17°34	14° 0	n.a.	F 26
S 27	2 21 2	6°27'48	25°55	24°50	12°37	20°48	2°13	1°57	16°49	9°10	20° 2	17°48	17°31	14° 7	n.a.	S 27
S 28	2 24 58	7°28'49	10♑19	25°36	13°50	21°10	2° 6	1°52	16°53	9°10	20° 0	17°43	17°27	14°13	n.a.	S 28
M29	2 28 55	8°29'48	24°35	26°13	15° 3	21°33	2° 0	1°47	16°56	9°10	19°59	17°41	17°24	14°20	n.a.	M29
T 30	2 32 51	9♏30'45	8♒40	26♏40	16♐15	21♒55	1♊53	1♉42	16♎59	9♌11	19♉58	17♌40	17♌21	14♋27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s 2	20s19	3n 4	7s51	1s39	16s57	1s33	18s17	1s10	22n 2	0n29	11n50	1s28	5s49	0n23	20n27	1n58	23n58	5n49	15n 8	15n34	20n28		n.a.
T 2	4 27	19 15	1 59	8 34	1 43	17 23	1 34	18 11	1 8	22 1	0 29	11 48	1 27	5 51	0 23	20 27	1 58	23 58	5 49	15 8	15 35	20 28		n.a.
W 3	4 52	17 0	0 46	9 16	1 46	17 48	1 36	18 6	1 5	22 1	0 29	11 47	1 27	5 52	0 23	20 27	1 58	23 58	5 50	15 7	15 36	20 29		n.a.
T 4	5 16	13 44	0s30	9 57	1 50	18 12	1 38	18 0	1 3	22 1	0 29	11 45	1 27	5 54	0 23	20 26	1 58	23 58	5 50	15 7	15 37	20 29		n.a.
F 5	5 41	9 43	1 42	10 38	1 53	18 36	1 39	17 54	1 0	22 0	0 29	11 44	1 27	5 55	0 23	20 26	1 58	23 58	5 50	15 8	15 38	20 29		n.a.
S 6	6 5	5 13	2 48	11 18	1 55	18 59	1 41	17 48	0 58	22 0	0 30	11 42	1 27	5 57	0 23	20 26	1 58	23 58	5 50	15 9	15 39	20 29		n.a.
S 7	6 29	0 30	3 44	11 58	1 58	19 22	1 42	17 42	0 56	22 0	0 30	11 41	1 27	5 58	0 23	20 26	1 58	23 57	5 50	15 12	15 41	20 29		n.a.
M 8	6 53	4n 9	4 26	12 37	1 59	19 44	1 44	17 36	0 54	21 59	0 30	11 39	1 27	5 59	0 23	20 25	1 58	23 57	5 50	15 15	15 42	20 29		n.a.
T 9	7 17	8 31	4 53	13 15	2 1	20 6	1 45	17 30	0 51	21 59	0 30	11 38	1 27	6 1	0 23	20 25	1 58	23 57	5 51	15 18	15 43	20 29		n.a.
W10	7 41	12 24	5 4	13 52	2 2	20 27	1 46	17 23	0 49	21 58	0 31	11 36	1 27	6 2	0 23	20 25	1 58	23 57	5 51	15 22	15 44	20 29		n.a.
T 11	8 5	15 38	5 0	14 28	2 2	20 48	1 47	17 17	0 47	21 58	0 31	11 35	1 27	6 4	0 23	20 25	1 58	23 57	5 51	15 25	15 45	20 29		n.a.
F 12	8 29	18 7	4 42	15 3	2 2	21 8	1 48	17 10	0 45	21 57	0 31	11 33	1 27	6 5	0 23	20 24	1 58	23 57	5 51	15 28	15 46	20 30		n.a.
S 13	8 52	19 45	4 12	15 37	2 2	21 27	1 49	17 3	0 43	21 57	0 31	11 31	1 27	6 7	0 23	20 24	1 59	23 56	5 51	15 30	15 47	20 30		n.a.
S 14	9 16	20 28	3 31	16 9	2 0	21 46	1 50	16 56	0 41	21 56	0 31	11 30	1 27	6 8	0 23	20 24	1 59	23 56	5 51	15 31	15 48	20 30		n.a.
M15	9 39	20 17	2 41	16 40	1 58	22 4	1 51	16 49	0 39	21 55	0 32	11 28	1 27	6 9	0 23	20 24	1 59	23 56	5 52	15 32	15 49	20 30		n.a.
T 16	10 2	19 12	1 44	17 9	1 56	22 22	1 52	16 42	0 37	21 55	0 32	11 27	1 27	6 11	0 23	20 24	1 59	23 56	5 52	15 32	15 50	20 30		n.a.
W17	10 25	17 16	0 43	17 36	1 52	22 39	1 53	16 34	0 35	21 54	0 32	11 25	1 27	6 12	0 23	20 24	1 59	23 56	5 52	15 32	15 51	20 30		n.a.
T 18	10 47	14 33	0n22	18 2	1 48	22 55	1 53	16 27	0 33	21 53	0 32	11 23	1 27	6 14	0 23	20 23	1 59	23 55	5 52	15 32	15 52	20 30		n.a.
F 19	11 10	11 7	1 26	18 25	1 43	23 11	1 54	16 19	0 31	21 52	0 33	11 22	1 27	6 15	0 23	20 23	1 59	23 55	5 52	15 32	15 53	20 30		n.a.
S 20	11 32	7 6	2 28	18 46	1 37	23 26	1 54	16 11	0 29	21 51	0 33	11 20	1 26	6 16	0 23	20 23	1 59	23 55	5 52	15 33	15 54	20 30		n.a.
S 21	11 54	2 38	3 24	19 4	1 30	23 40	1 55	16 4	0 27	21 50	0 33	11 18	1 26	6 18	0 23	20 23	1 59	23 55	5 52	15 35	15 55	20 30		n.a.
M22	12 16	2s 5	4 10	19 20	1 22	23 53	1 55	15 56	0 26	21 49	0 33	11 17	1 26	6 19	0 23	20 23	1 59	23 54	5 53	15 38	15 56	20 30		n.a.
T 23	12 38	6 49	4 43	19 33	1 13	24 6	1 55	15 47	0 24	21 48	0 33	11 15	1 26	6 21	0 23	20 23	1 59	23 54	5 53	15 42	15 57	20 30		n.a.
W24	12 59	11 17	5 0	19 43	1 3	24 18	1 55	15 39	0 22	21 47	0 34	11 13	1 26	6 22	0 23	20 23	1 59	23 54	5 53	15 46	15 58	20 30		n.a.
T 25	13 21	15 11	4 58	19 50	0 52	24 30	1 56	15 31	0 21	21 46	0 34	11 12	1 26	6 23	0 23	20 23	1 59	23 54	5 53	15 49	15 59	20 30		n.a.
F 26	13 42	18 12	4 37	19 54	0 39	24 41	1 56	15 22	0 19	21 45	0 34	11 10	1 26	6 25	0 23	20 23	1 59	23 53	5 53	15 53	16 0	20 30		n.a.
S 27	14 3	20 4	3 58	19 55	0 26	24 50	1 55	15 14	0 17	21 44	0 34	11 8	1 26	6 26	0 23	20 22	2 0	23 53	5 53	15 55	16 1	20 30		n.a.
S 28	14 23	20 38	3 4	19 52	0 11	25 0	1 55	15 5	0 16	21 43	0 35	11 7	1 26	6 27	0 23	20 22	2 0	23 53	5 53	15 57	16 2	20 30		n.a.
M29	14 43	19 51	1 59	19 46	0n 5	25 8	1 55	14 56	0 14	21 42	0 35	11 5	1 25	6 29	0 23	20 22	2 0	23 53	5 53	15 57	16 3	20 30		n.a.
T 30	15s 3	17s50	0n48	19s36	0n21	25s16	1s55	14s47	0s13	21n41	0n35	11n 4	1s25	6s30	0n23	20n22	2n 0	23n52	5n54	15n58	16n 4	20n30		n.a.

Julian Day Number = 269128.5, Delta T = 30h11m19s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'54, Lahiri = -58°35'54 Julian Calendar 1 Nov. 3977 BCE == Greg. Calendar 30 Sept. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3977 BCE
geocentric

DECEMBER 3977 BCE (-3976) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 36 48	10♏31'40	22♒33	26♏57	17♐27	22♒18	1°R46	1°R37	17♎ 3	9♌11	19°R56	17°R40	17♌18	14♋33	n.a.	W 1
T 2	2 40 45	11°32'34	6♓16	27°R 4	18°40	22°42	1♊39	1♉33	17° 6	9°11	19♉55	17♌39	17°15	14°40	n.a.	T 2
F 3	2 44 41	12°33'26	19°48	26°59	19°52	23° 5	1°32	1°28	17° 9	9°12	19°54	17°36	17°12	14°47	n.a.	F 3
S 4	2 48 38	13°34'16	3♈11	26°43	21° 4	23°29	1°25	1°23	17°13	9°12	19°52	17°30	17° 8	14°53	n.a.	S 4
S 5	2 52 34	14°35'04	16°23	26°16	22°16	23°53	1°18	1°18	17°16	9°12	19°51	17°21	17° 5	15° 0	n.a.	S 5
M 6	2 56 31	15°35'50	29°24	25°39	23°28	24°18	1°10	1°14	17°19	9°12	19°49	17°10	17° 2	15° 7	n.a.	M 6
T 7	3 0 27	16°36'35	12♉14	24°53	24°40	24°42	1° 3	1° 9	17°23	9°13	19°48	16°56	16°59	15°13	n.a.	T 7
W 8	3 4 24	17°37'18	24°51	23°58	25°52	25° 7	0°55	1° 4	17°26	9°13	19°47	16°42	16°56	15°20	n.a.	W 8
T 9	3 8 21	18°37'59	7♊16	22°57	27° 3	25°32	0°48	1° 0	17°29	9°13	19°45	16°28	16°53	15°27	n.a.	T 9
F 10	3 12 17	19°38'39	19°28	21°50	28°15	25°58	0°40	0°55	17°32	9°13	19°44	16°16	16°49	15°33	n.a.	F 10
S 11	3 16 14	20°39'17	1♋29	20°41	29°26	26°24	0°33	0°51	17°35	9°R13	19°42	16° 7	16°46	15°40	n.a.	S 11
S 12	3 20 10	21°39'54	13°22	19°31	0♌38	26°50	0°25	0°46	17°39	9°13	19°41	16° 0	16°43	15°47	n.a.	S 12
M13	3 24 7	22°40'29	25°10	18°21	1°49	27°16	0°17	0°42	17°42	9°13	19°40	15°56	16°40	15°53	n.a.	M13
T 14	3 28 3	23°41'02	6♌58	17°14	3° 0	27°42	0° 9	0°37	17°45	9°13	19°38	15°55	16°37	16° 0	n.a.	T 14
W15	3 32 0	24°41'34	18°51	16°11	4°11	28° 9	0° 1	0°33	17°48	9°13	19°37	15°55	16°33	16° 7	n.a.	W15
T 16	3 35 57	25°42'04	0♍54	15°14	5°22	28°36	29♉54	0°29	17°51	9°12	19°35	15°55	16°30	16°13	n.a.	T 16
F 17	3 39 53	26°42'32	13°13	14°22	6°33	29° 3	29°46	0°25	17°54	9°12	19°34	15°54	16°27	16°20	n.a.	F 17
S 18	3 43 50	27°42'59	25°53	13°38	7°44	29°30	29°38	0°21	17°57	9°12	19°33	15°51	16°24	16°27	n.a.	S 18
S 19	3 47 46	28°43'24	8♎58	13° 0	8°55	29°57	29°30	0°17	18° 0	9°12	19°31	15°45	16°21	16°33	n.a.	S 19
M20	3 51 43	29°43'47	22°30	12°31	10° 5	0♓25	29°22	0°13	18° 3	9°11	19°30	15°37	16°18	16°40	n.a.	M20
T 21	3 55 39	0♐44'09	6♏30	12° 9	11°15	0°53	29°14	0° 9	18° 6	9°11	19°28	15°27	16°14	16°47	n.a.	T 21
W22	3 59 36	1°44'28	20°55	11°54	12°26	1°21	29° 6	0° 5	18° 8	9°11	19°27	15°15	16°11	16°53	n.a.	W22
T 23	4 3 32	2°44'46	5♐38	11°47	13°36	1°49	28°58	0° 1	18°11	9°10	19°26	15° 4	16° 8	17° 0	n.a.	T 23
F 24	4 7 29	3°45'02	20°32	11°D46	14°46	2°18	28°50	29♈57	18°14	9°10	19°24	14°54	16° 5	17° 7	n.a.	F 24
S 25	4 11 26	4°45'15	5♑28	11°52	15°56	2°46	28°42	29°54	18°17	9° 9	19°23	14°47	16° 2	17°13	n.a.	S 25
S 26	4 15 22	5°45'26	20°16	12° 4	17° 6	3°15	28°35	29°50	18°20	9° 9	19°22	14°42	15°59	17°20	n.a.	S 26
M27	4 19 19	6°45'35	4♒51	12°23	18°15	3°44	28°27	29°47	18°22	9° 9	19°20	14°40	15°55	17°27	n.a.	M27
T 28	4 23 15	7°45'42	19° 8	12°46	19°25	4°13	28°19	29°44	18°25	9° 8	19°19	14°D39	15°52	17°33	n.a.	T 28
W29	4 27 12	8°45'46	3♓ 7	13°14	20°34	4°42	28°11	29°40	18°27	9° 7	19°18	14°R40	15°49	17°40	n.a.	W29
T 30	4 31 8	9°45'47	16°47	13°48	21°43	5°12	28° 4	29°37	18°30	9° 7	19°16	14°40	15°46	17°47	n.a.	T 30
F 31	4 35 5	10♐45'46	0♈10	14♏25	22♑52	5♓41	27♉56	29♈34	18♎33	9♌ 6	19♉15	14♌38	15♌43	17♋53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s23	14s47	0s26	19s23	0n39	25s23	1s54	14s38	0s11	21n39	0n35	11n 2	1s25	6s31	0n23	20n22	2n 0	23n52	5n54	15n58	16n 5	20n30			n.a.
T 2	15 43	10 57	1 37	19 7	0 57	25 29	1 54	14 29	0 10	21 38	0 35	11 0	1 25	6 33	0 23	20 22	2 0	23 52	5 54	15 58	16 6	20 30			n.a.
F 3	16 2	6 36	2 41	18 48	1 15	25 35	1 53	14 20	0 8	21 37	0 36	10 59	1 25	6 34	0 23	20 22	2 0	23 51	5 54	15 59	16 7	20 30			n.a.
S 4	16 21	1 59	3 36	18 26	1 34	25 39	1 52	14 10	0 7	21 36	0 36	10 57	1 25	6 35	0 23	20 22	2 0	23 51	5 54	16 1	16 8	20 30			n.a.
S 5	16 39	2n40	4 18	18 1	1 53	25 43	1 51	14 1	0 5	21 34	0 36	10 56	1 25	6 37	0 23	20 22	2 0	23 51	5 54	16 3	16 9	20 30			n.a.
M 6	16 58	7 7	4 46	17 35	2 11	25 46	1 50	13 51	0 4	21 33	0 36	10 54	1 25	6 38	0 23	20 22	2 0	23 50	5 54	16 7	16 9	20 30			n.a.
T 7	17 16	11 12	4 59	17 6	2 29	25 49	1 49	13 41	0 3	21 32	0 36	10 53	1 24	6 39	0 23	20 22	2 0	23 50	5 54	16 11	16 10	20 30			n.a.
W 8	17 33	14 42	4 57	16 37	2 46	25 50	1 48	13 31	0 1	21 30	0 37	10 51	1 24	6 40	0 23	20 22	2 0	23 50	5 54	16 16	16 11	20 30			n.a.
T 9	17 51	17 31	4 41	16 7	3 1	25 51	1 47	13 21	0 0	21 29	0 37	10 50	1 24	6 42	0 23	20 22	2 0	23 49	5 54	16 20	16 12	20 30			n.a.
F 10	18 8	19 29	4 12	15 36	3 14	25 51	1 46	13 11	0n 1	21 27	0 37	10 48	1 24	6 43	0 23	20 23	2 1	23 49	5 54	16 24	16 13	20 30			n.a.
S 11	18 24	20 33	3 32	15 7	3 26	25 50	1 44	13 1	0 3	21 26	0 37	10 47	1 24	6 44	0 23	20 23	2 1	23 49	5 55	16 27	16 14	20 30			n.a.
S 12	18 41	20 42	2 43	14 39	3 35	25 49	1 43	12 51	0 4	21 24	0 37	10 45	1 24	6 45	0 23	20 23	2 1	23 48	5 55	16 29	16 15	20 30			n.a.
M13	18 57	19 55	1 48	14 13	3 42	25 46	1 41	12 41	0 5	21 23	0 37	10 44	1 24	6 47	0 23	20 23	2 1	23 48	5 55	16 30	16 16	20 30			n.a.
T 14	19 12	18 17	0 47	13 50	3 47	25 43	1 40	12 30	0 6	21 21	0 38	10 42	1 23	6 48	0 23	20 23	2 1	23 48	5 55	16 30	16 17	20 30			n.a.
W15	19 28	15 50	0n16	13 29	3 49	25 40	1 38	12 20	0 7	21 20	0 38	10 41	1 23	6 49	0 23	20 23	2 1	23 47	5 55	16 30	16 18	20 30			n.a.
T 16	19 43	12 41	1 19	13 12	3 50	25 35	1 36	12 9	0 9	21 18	0 38	10 40	1 23	6 50	0 23	20 23	2 1	23 47	5 55	16 30	16 19	20 30			n.a.
F 17	19 57	8 55	2 20	12 58	3 48	25 30	1 34	11 58	0 10	21 17	0 38	10 38	1 23	6 51	0 23	20 23	2 1	23 47	5 55	16 31	16 20	20 30			n.a.
S 18	20 11	4 39	3 15	12 47	3 45	25 24	1 32	11 48	0 11	21 15	0 38	10 37	1 23	6 53	0 23	20 23	2 1	23 46	5 55	16 31	16 21	20 30			n.a.
S 19	20 25	0 3	4 2	12 41	3 40	25 17	1 30	11 37	0 12	21 13	0 39	10 36	1 22	6 54	0 23	20 23	2 1	23 46	5 55	16 33	16 22	20 30			n.a.
M20	20 39	4s42	4 38	12 37	3 34	25 9	1 27	11 26	0 13	21 12	0 39	10 35	1 22	6 55	0 23	20 24	2 1	23 46	5 55	16 36	16 23	20 30			n.a.
T 21	20 52	9 23	4 58	12 38	3 27	25 1	1 25	11 14	0 14	21 10	0 39	10 33	1 22	6 56	0 23	20 24	2 1	23 45	5 55	16 39	16 24	20 30			n.a.
W22	21 5	13 39	5 0	12 41	3 19	24 52	1 23	11 3	0 15	21 9	0 39	10 32	1 22	6 57	0 23	20 24	2 1	23 45	5 55	16 42	16 25	20 30			n.a.
T 23	21 17	17 12	4 43	12 47	3 10	24 43	1 20	10 52	0 16	21 7	0 39	10 31	1 22	6 58	0 23	20 24	2 2	23 45	5 55	16 46	16 26	20 30			n.a.
F 24	21 29	19 40	4 6	12 56	3 0	24 32	1 17	10 41	0 17	21 5	0 39	10 30	1 22	6 59	0 23	20 24	2 2	23 44	5 55	16 49	16 27	20 30			n.a.
S 25	21 40	20 47	3 12	13 7	2 50	24 21	1 15	10 29	0 18	21 4	0 39	10 29	1 21	7 0	0 23	20 24	2 2	23 44	5 55	16 51	16 28	20 29			n.a.
S 26	21 51	20 27	2 6	13 21	2 40	24 10	1 12	10 18	0 19	21 2	0 40	10 28	1 21	7 1	0 23	20 25	2 2	23 44	5 55	16 52	16 29	20 29			n.a.
M27	22 2	18 44	0 52	13 37	2 29	23 57	1 9	10 6	0 20	21 0	0 40	10 27	1 21	7 2	0 23	20 25	2 2	23 43	5 55	16 53	16 30	20 29			n.a.
T 28	22 12	15 52	0s24	13 55	2 18	23 44	1 6	9 54	0 21	20 59	0 40	10 26	1 21	7 3	0 23	20 25	2 2	23 43	5 55	16 53	16 31	20 29			n.a.
W29	22 22	12 8	1 37	14 14	2 7	23 31	1 3	9 42	0 22	20 57	0 40	10 25	1 21	7 4	0 23	20 25	2 2	23 43	5 55	16 53	16 32	20 29			n.a.
T 30	22 31	7 50	2 43	14 34	1 56	23 16	1 0	9 31	0 23	20 55	0 40	10 24	1 20	7 5	0 23	20 26	2 2	23 42	5 55	16 53	16 33	20 29			n.a.
F 31	22s40	3s15	3s38	14s56	1n45	23s 2	0s56	9s19	0n24	20n54	0n40	10n23	1s20	7s 6	0n23	20n26	2n 2	23n42	5n55	16n54	16n34	20n29			n.a.

Julian Day Number = 269158.5, Delta T = 30h11m16s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'50, Lahiri = -58°35'50 Julian Calendar 1 Dec. 3977 BCE == Greg. Calendar 30 Oct. 3977 BCE

The year -3976 astronomical counting style corresponds to year 3977 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

JANUARY 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 1	11♐45'42	13♈17	15♏ 7	24♑ 1	6♓11	27°R49	29°R31	18♎35	9°R 5	19°R14	14°R34	15♌39	18♋ 0	n.a.	S 1
S 2	4 42 58	12°45'36	26°11	15°52	25°10	6°41	27♉41	29♈28	18°38	9♌ 5	19♉12	14♌27	15°36	18° 7	n.a.	S 2
M 3	4 46 55	13°45'28	8♉53	16°41	26°18	7°11	27°34	29°25	18°40	9° 4	19°11	14°18	15°33	18°13	n.a.	M 3
T 4	4 50 51	14°45'17	21°24	17°34	27°27	7°41	27°26	29°23	18°42	9° 3	19°10	14° 7	15°30	18°20	n.a.	T 4
W 5	4 54 48	15°45'04	3♊44	18°29	28°35	8°11	27°19	29°20	18°45	9° 2	19° 9	13°56	15°27	18°27	n.a.	W 5
T 6	4 58 44	16°44'49	15°55	19°27	29°43	8°42	27°12	29°17	18°47	9° 2	19° 7	13°45	15°24	18°33	n.a.	T 6
F 7	5 2 41	17°44'32	27°57	20°28	0♒51	9°12	27° 5	29°15	18°49	9° 1	19° 6	13°36	15°20	18°40	n.a.	F 7
S 8	5 6 37	18°44'12	9♋53	21°31	1°58	9°43	26°58	29°13	18°52	9° 0	19° 5	13°28	15°17	18°47	n.a.	S 8
S 9	5 10 34	19°43'50	21°43	22°37	3° 6	10°14	26°51	29°10	18°54	8°59	19° 4	13°23	15°14	18°53	n.a.	S 9
M10	5 14 30	20°43'26	3♌30	23°45	4°13	10°45	26°45	29° 8	18°56	8°58	19° 3	13°21	15°11	19° 0	n.a.	M10
T 11	5 18 27	21°43'00	15°18	24°55	5°20	11°16	26°38	29° 6	18°58	8°57	19° 2	13°D20	15° 8	19° 7	n.a.	T 11
W12	5 22 23	22°42'32	27°11	26° 7	6°26	11°47	26°32	29° 4	19° 0	8°56	19° 0	13°21	15° 5	19°13	n.a.	W12
T 13	5 26 20	23°42'01	9♍13	27°21	7°33	12°18	26°25	29° 2	19° 2	8°55	18°59	13°22	15° 1	19°20	n.a.	T 13
F 14	5 30 17	24°41'29	21°30	28°37	8°39	12°49	26°19	29° 1	19° 4	8°54	18°58	13°R23	14°58	19°27	n.a.	F 14
S 15	5 34 13	25°40'55	4♎ 7	29°55	9°45	13°21	26°13	28°59	19° 6	8°53	18°57	13°23	14°55	19°33	n.a.	S 15
S 16	5 38 10	26°40'18	17° 7	1♐14	10°51	13°52	26° 7	28°57	19° 8	8°52	18°56	13°21	14°52	19°40	n.a.	S 16
M17	5 42 6	27°39'40	0♏36	2°35	11°57	14°24	26° 1	28°56	19°10	8°51	18°55	13°17	14°49	19°47	n.a.	M17
T 18	5 46 3	28°39'00	14°33	3°58	13° 2	14°56	25°55	28°55	19°12	8°50	18°54	13°11	14°45	19°53	n.a.	T 18
W19	5 49 59	29°38'17	28°58	5°22	14° 7	15°28	25°50	28°54	19°13	8°49	18°53	13° 4	14°42	20° 0	n.a.	W19
T 20	5 53 56	0♑37'33	13♐47	6°48	15°12	16° 0	25°44	28°52	19°15	8°47	18°52	12°58	14°39	20° 7	n.a.	T 20
F 21	5 57 52	1°36'46	28°51	8°15	16°16	16°32	25°39	28°51	19°17	8°46	18°51	12°52	14°36	20°13	n.a.	F 21
S 22	6 1 49	2°35'57	14♑ 3	9°44	17°21	17° 4	25°34	28°51	19°18	8°45	18°50	12°47	14°33	20°20	n.a.	S 22
S 23	6 5 45	3°35'06	29°10	11°14	18°25	17°36	25°29	28°50	19°20	8°44	18°49	12°45	14°30	20°27	n.a.	S 23
M24	6 9 42	4°34'12	14♒ 5	12°46	19°28	18° 8	25°24	28°49	19°21	8°43	18°48	12°D44	14°26	20°33	n.a.	M24
T 25	6 13 38	5°33'16	28°41	14°19	20°32	18°41	25°19	28°49	19°23	8°41	18°47	12°45	14°23	20°40	n.a.	T 25
W26	6 17 35	6°32'17	12♓53	15°53	21°35	19°13	25°15	28°48	19°24	8°40	18°46	12°46	14°20	20°47	n.a.	W26
T 27	6 21 32	7°31'15	26°42	17°29	22°38	19°46	25°11	28°48	19°26	8°39	18°46	12°47	14°17	20°53	n.a.	T 27
F 28	6 25 28	8°30'11	10♈ 8	19° 6	23°40	20°19	25° 6	28°48	19°27	8°37	18°45	12°R48	14°14	21° 0	n.a.	F 28
S 29	6 29 25	9°29'05	23°12	20°45	24°42	20°51	25° 3	28°47	19°28	8°36	18°44	12°47	14°11	21° 7	n.a.	S 29
S 30	6 33 21	10°27'56	5♉58	22°25	25°44	21°24	24°59	28°D47	19°30	8°35	18°43	12°45	14° 7	21°13	n.a.	S 30
M31	6 37 18	11♑26'44	18♉28	24♐ 7	26♒45	21♓57	24♉55	28♈48	19♎31	8♌33	18♉42	12♌41	14♌ 4	21♋20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	1n24	4s20	15s19	1n34	22s46	0s53	9s 6	0n25	20n52	0n40	10n22	1s20	7s 7	0n23	20n26	2n 2	23n41	5n55	16n55	16n35	20n29		n.a.
S 2	22 57	5 54	4 49	15 43	1 23	22 30	0 50	8 54	0 26	20 51	0 40	10 21	1 20	7 8	0 23	20 26	2 2	23 41	5 56	16 57	16 36	20 29		n.a.
M 3	23 5	10 5	5 3	16 8	1 12	22 13	0 46	8 42	0 27	20 49	0 41	10 20	1 20	7 9	0 23	20 27	2 2	23 41	5 56	16 59	16 37	20 29		n.a.
T 4	23 12	13 45	5 2	16 33	1 2	21 56	0 42	8 30	0 27	20 47	0 41	10 19	1 19	7 10	0 23	20 27	2 2	23 40	5 56	17 3	16 38	20 28		n.a.
W 5	23 19	16 48	4 46	16 59	0 51	21 39	0 39	8 18	0 28	20 46	0 41	10 18	1 19	7 11	0 23	20 27	2 2	23 40	5 56	17 6	16 39	20 28		n.a.
T 6	23 25	19 3	4 18	17 25	0 41	21 20	0 35	8 5	0 29	20 44	0 41	10 18	1 19	7 12	0 23	20 27	2 2	23 40	5 56	17 9	16 40	20 28		n.a.
F 7	23 31	20 26	3 39	17 52	0 31	21 2	0 31	7 53	0 30	20 43	0 41	10 17	1 19	7 13	0 23	20 28	2 3	23 39	5 56	17 12	16 41	20 28		n.a.
S 8	23 36	20 54	2 50	18 18	0 21	20 42	0 27	7 40	0 31	20 41	0 41	10 16	1 19	7 14	0 23	20 28	2 3	23 39	5 56	17 14	16 42	20 28		n.a.
S 9	23 41	20 25	1 54	18 45	0 11	20 22	0 23	7 27	0 31	20 40	0 41	10 16	1 18	7 15	0 23	20 28	2 3	23 39	5 56	17 16	16 43	20 28		n.a.
M10	23 46	19 3	0 53	19 12	0 2	20 2	0 19	7 15	0 32	20 38	0 41	10 15	1 18	7 15	0 23	20 29	2 3	23 38	5 56	17 16	16 44	20 27		n.a.
T 11	23 50	16 52	0n11	19 38	0s 7	19 42	0 15	7 2	0 33	20 37	0 41	10 15	1 18	7 16	0 23	20 29	2 3	23 38	5 56	17 17	16 45	20 27		n.a.
W12	23 53	13 56	1 14	20 4	0 16	19 20	0 10	6 49	0 34	20 35	0 42	10 14	1 18	7 17	0 23	20 29	2 3	23 38	5 55	17 16	16 46	20 27		n.a.
T 13	23 56	10 24	2 15	20 30	0 25	18 59	0 6	6 36	0 34	20 34	0 42	10 14	1 17	7 18	0 23	20 30	2 3	23 37	5 55	17 16	16 46	20 27		n.a.
F 14	23 59	6 23	3 11	20 56	0 33	18 37	0 1	6 23	0 35	20 32	0 42	10 13	1 17	7 19	0 23	20 30	2 3	23 37	5 55	17 16	16 47	20 27		n.a.
S 15	24 1	1 58	4 0	21 21	0 41	18 15	0n 3	6 10	0 36	20 31	0 42	10 13	1 17	7 19	0 23	20 30	2 3	23 37	5 55	17 16	16 48	20 27		n.a.
S 16	24 3	2s39	4 38	21 46	0 48	17 52	0 8	5 57	0 37	20 29	0 42	10 13	1 17	7 20	0 23	20 31	2 3	23 36	5 55	17 16	16 49	20 26		n.a.
M17	24 4	7 18	5 2	22 10	0 56	17 29	0 12	5 44	0 37	20 28	0 42	10 12	1 17	7 21	0 23	20 31	2 3	23 36	5 55	17 18	16 50	20 26		n.a.
T 18	24 5	11 44	5 9	22 33	1 3	17 5	0 17	5 31	0 38	20 27	0 42	10 12	1 16	7 22	0 23	20 31	2 3	23 36	5 55	17 19	16 51	20 26		n.a.
W19	24 6	15 39	4 58	22 56	1 9	16 42	0 22	5 18	0 39	20 25	0 42	10 12	1 16	7 22	0 23	20 32	2 3	23 35	5 55	17 21	16 52	20 26		n.a.
T 20	24 6	18 41	4 26	23 17	1 16	16 18	0 27	5 4	0 39	20 24	0 42	10 12	1 16	7 23	0 23	20 32	2 3	23 35	5 55	17 23	16 53	20 26		n.a.
F 21	24 5	20 30	3 36	23 38	1 22	15 53	0 32	4 51	0 40	20 23	0 42	10 11	1 16	7 23	0 23	20 32	2 3	23 35	5 55	17 25	16 54	20 25		n.a.
S 22	24 4	20 51	2 30	23 58	1 27	15 29	0 37	4 37	0 41	20 22	0 42	10 11	1 15	7 24	0 23	20 33	2 3	23 34	5 55	17 26	16 55	20 25		n.a.
S 23	24 3	19 42	1 13	24 16	1 33	15 4	0 42	4 24	0 41	20 21	0 42	10 11	1 15	7 25	0 23	20 33	2 3	23 34	5 55	17 27	16 56	20 25		n.a.
M24	24 1	17 10	0s 7	24 34	1 38	14 38	0 47	4 10	0 42	20 19	0 42	10 11	1 15	7 25	0 23	20 34	2 3	23 34	5 55	17 27	16 57	20 25		n.a.
T 25	23 59	13 36	1 26	24 50	1 42	14 13	0 52	3 57	0 43	20 18	0 42	10 11	1 15	7 26	0 23	20 34	2 4	23 33	5 55	17 27	16 58	20 25		n.a.
W26	23 56	9 18	2 37	25 5	1 46	13 47	0 58	3 43	0 43	20 17	0 43	10 11	1 15	7 26	0 23	20 34	2 4	23 33	5 55	17 27	16 59	20 24		n.a.
T 27	23 53	4 39	3 37	25 19	1 50	13 22	1 3	3 30	0 44	20 16	0 43	10 11	1 14	7 27	0 23	20 35	2 4	23 33	5 55	17 26	17 0	20 24		n.a.
F 28	23 49	0n 6	4 23	25 31	1 53	12 56	1 8	3 16	0 44	20 15	0 43	10 11	1 14	7 27	0 23	20 35	2 4	23 33	5 55	17 26	17 1	20 24		n.a.
S 29	23 45	4 43	4 55	25 42	1 56	12 29	1 14	3 2	0 45	20 14	0 43	10 12	1 14	7 28	0 23	20 36	2 4	23 32	5 55	17 26	17 2	20 24		n.a.
S 30	23 40	9 0	5 10	25 51	1 58	12 3	1 19	2 48	0 46	20 13	0 43	10 12	1 14	7 28	0 23	20 36	2 4	23 32	5 55	17 27	17 3	20 23		n.a.
M31	23s35	12n49	5s11	25s58	2s 0	11s37	1n25	2s34	0n46	20n13	0n43	10n12	1s13	7s29	0n23	20n36	2n 4	23n32	5n55	17n28	17n 4	20n23		n.a.

Julian Day Number = 269189.5, Delta T = 30h11m13s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'46, Lahiri = -58°35'45 Julian Calendar 1 Jan. 3976 BCE == Greg. Calendar 30 Nov. 3977 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

FEBRUARY 3976 BCE (-3975) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 14	12♉25'30	0♊45	25♐50	27♒46	22♓30	24°R52	28♈48	19♎32	8°R32	18°R42	12°R36	14♌ 1	21♋27	n.a.	T 1
W 2	6 45 11	13°24'14	12°53	27°34	28°47	23° 3	24♉48	28°48	19°33	8♌30	18♉41	12♌31	13°58	21°33	n.a.	W 2
T 3	6 49 7	14°22'55	24°53	29°20	29°47	23°37	24°45	28°49	19°34	8°29	18°40	12°26	13°55	21°40	n.a.	T 3
F 4	6 53 4	15°21'34	6♋47	1♉ 7	0♓47	24°10	24°42	28°49	19°35	8°27	18°40	12°22	13°51	21°46	n.a.	F 4
S 5	6 57 0	16°20'10	18°37	2°56	1°46	24°43	24°40	28°50	19°36	8°26	18°39	12°18	13°48	21°53	n.a.	S 5
S 6	7 0 57	17°18'45	0♌25	4°47	2°45	25°16	24°37	28°50	19°37	8°25	18°38	12°17	13°45	22° 0	n.a.	S 6
M 7	7 4 53	18°17'17	12°13	6°38	3°43	25°50	24°35	28°51	19°38	8°23	18°38	12°D16	13°42	22° 6	n.a.	M 7
T 8	7 8 50	19°15'48	24° 5	8°32	4°41	26°23	24°33	28°52	19°38	8°22	18°37	12°17	13°39	22°13	n.a.	T 8
W 9	7 12 46	20°14'16	6♍ 2	10°26	5°39	26°57	24°31	28°53	19°39	8°20	18°37	12°18	13°36	22°20	n.a.	W 9
T 10	7 16 43	21°12'42	18° 8	12°23	6°36	27°31	24°29	28°55	19°40	8°18	18°36	12°19	13°32	22°26	n.a.	T 10
F 11	7 20 40	22°11'07	0♎28	14°20	7°32	28° 4	24°27	28°56	19°40	8°17	18°36	12°21	13°29	22°33	n.a.	F 11
S 12	7 24 36	23° 9'29	13° 5	16°19	8°28	28°38	24°26	28°57	19°41	8°15	18°35	12°22	13°26	22°40	n.a.	S 12
S 13	7 28 33	24° 7'50	26° 2	18°20	9°24	29°12	24°24	28°59	19°42	8°14	18°35	12°R22	13°23	22°46	n.a.	S 13
M14	7 32 29	25° 6'09	9♏24	20°22	10°19	29°46	24°23	29° 0	19°42	8°12	18°34	12°22	13°20	22°53	n.a.	M14
T 15	7 36 26	26° 4'26	23°13	22°25	11°13	0♈20	24°22	29° 2	19°42	8°11	18°34	12°20	13°16	23° 0	n.a.	T 15
W16	7 40 22	27° 2'42	7♐28	24°29	12° 6	0°54	24°22	29° 4	19°43	8° 9	18°33	12°19	13°13	23° 6	n.a.	W16
T 17	7 44 19	28° 0'56	22° 7	26°34	13° 0	1°28	24°21	29° 6	19°43	8° 8	18°33	12°17	13°10	23°13	n.a.	T 17
F 18	7 48 15	28°59'08	7♉ 5	28°41	13°52	2° 2	24°21	29° 8	19°43	8° 6	18°33	12°15	13° 7	23°20	n.a.	F 18
S 19	7 52 12	29°57'18	22°14	0♒48	14°44	2°36	24°D21	29°10	19°44	8° 4	18°32	12°14	13° 4	23°26	n.a.	S 19
S 20	7 56 8	0♒55'26	7♒26	2°55	15°35	3°10	24°21	29°12	19°44	8° 3	18°32	12°D14	13° 1	23°33	n.a.	S 20
M21	8 0 5	1°53'32	22°31	5° 3	16°25	3°44	24°21	29°15	19°44	8° 1	18°32	12°14	12°57	23°40	n.a.	M21
T 22	8 4 1	2°51'36	7♓19	7°11	17°15	4°19	24°21	29°17	19°44	7°59	18°32	12°14	12°54	23°46	n.a.	T 22
W23	8 7 58	3°49'38	21°45	9°19	18° 4	4°53	24°22	29°20	19°R44	7°58	18°31	12°15	12°51	23°53	n.a.	W23
T 24	8 11 54	4°47'38	5♈46	11°26	18°52	5°28	24°23	29°22	19°44	7°56	18°31	12°16	12°48	24° 0	n.a.	T 24
F 25	8 15 51	5°45'35	19°20	13°32	19°39	6° 2	24°24	29°25	19°44	7°55	18°31	12°16	12°45	24° 6	n.a.	F 25
S 26	8 19 48	6°43'31	2♉29	15°38	20°25	6°37	24°25	29°28	19°44	7°53	18°31	12°R16	12°42	24°13	n.a.	S 26
S 27	8 23 44	7°41'24	15°15	17°42	21°11	7°11	24°26	29°31	19°44	7°51	18°31	12°16	12°38	24°20	n.a.	S 27
M28	8 27 41	8♒39'16	27♉42	19♒44	21♓55	7♈46	24♉28	29♈34	19♎43	7♌50	18♉31	12♌16	12♌35	24♋26	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s30	16n 2	4s57	26s 3	2s 2	11s10	1n31	2s21	0n47	20n12	0n43	10n12	1s13	7s29	0n23	20n37	2n 4	23n31	5n55	17n29	17n 5	20n23		n.a.
W 2	23 24	18 30	4 30	26 7	2 3	10 43	1 36	2 7	0 47	20 11	0 43	10 13	1 13	7 30	0 23	20 37	2 4	23 31	5 55	17 31	17 5	20 23		n.a.
T 3	23 18	20 8	3 51	26 9	2 3	10 16	1 42	1 53	0 48	20 10	0 43	10 13	1 13	7 30	0 23	20 38	2 4	23 31	5 55	17 32	17 6	20 22		n.a.
F 4	23 11	20 53	3 3	26 9	2 3	9 50	1 48	1 39	0 48	20 10	0 43	10 14	1 13	7 30	0 23	20 38	2 4	23 31	5 55	17 34	17 7	20 22		n.a.
S 5	23 4	20 41	2 7	26 6	2 3	9 23	1 53	1 25	0 49	20 9	0 43	10 14	1 12	7 31	0 23	20 39	2 4	23 30	5 55	17 35	17 8	20 22		n.a.
S 6	22 56	19 34	1 5	26 2	2 1	8 56	1 59	1 11	0 49	20 8	0 43	10 14	1 12	7 31	0 23	20 39	2 4	23 30	5 54	17 35	17 9	20 22		n.a.
M 7	22 48	17 36	0 0	25 55	2 0	8 29	2 5	0 57	0 50	20 8	0 43	10 15	1 12	7 31	0 23	20 39	2 4	23 30	5 54	17 35	17 10	20 21		n.a.
T 8	22 40	14 52	1n 5	25 46	1 58	8 2	2 11	0 42	0 50	20 7	0 43	10 16	1 12	7 32	0 23	20 40	2 4	23 30	5 54	17 35	17 11	20 21		n.a.
W 9	22 31	11 31	2 8	25 35	1 55	7 35	2 17	0 28	0 51	20 7	0 43	10 16	1 11	7 32	0 23	20 40	2 4	23 29	5 54	17 35	17 12	20 21		n.a.
T 10	22 22	7 39	3 5	25 21	1 52	7 8	2 23	0 14	0 51	20 6	0 43	10 17	1 11	7 32	0 23	20 41	2 4	23 29	5 54	17 34	17 13	20 21		n.a.
F 11	22 13	3 24	3 56	25 5	1 48	6 41	2 29	0 0	0 52	20 6	0 43	10 17	1 11	7 33	0 23	20 41	2 4	23 29	5 54	17 34	17 14	20 20		n.a.
S 12	22 3	1s 5	4 36	24 47	1 43	6 14	2 35	0n14	0 52	20 6	0 43	10 18	1 11	7 33	0 23	20 42	2 4	23 29	5 54	17 34	17 15	20 20		n.a.
S 13	21 53	5 37	5 4	24 26	1 38	5 48	2 40	0 28	0 53	20 5	0 43	10 19	1 11	7 33	0 23	20 42	2 4	23 29	5 54	17 33	17 16	20 20		n.a.
M14	21 42	10 2	5 16	24 2	1 33	5 21	2 46	0 43	0 53	20 5	0 43	10 20	1 10	7 33	0 23	20 43	2 4	23 28	5 54	17 34	17 17	20 19		n.a.
T 15	21 31	14 5	5 11	23 36	1 27	4 54	2 52	0 57	0 54	20 5	0 43	10 21	1 10	7 33	0 23	20 43	2 4	23 28	5 54	17 34	17 18	20 19		n.a.
W16	21 19	17 27	4 47	23 7	1 20	4 28	2 58	1 11	0 54	20 5	0 43	10 21	1 10	7 33	0 23	20 43	2 4	23 28	5 54	17 34	17 19	20 19		n.a.
T 17	21 8	19 48	4 4	22 36	1 13	4 2	3 4	1 26	0 55	20 4	0 43	10 22	1 10	7 34	0 23	20 44	2 4	23 28	5 54	17 35	17 20	20 18		n.a.
F 18	20 55	20 52	3 3	22 3	1 5	3 36	3 10	1 40	0 55	20 4	0 43	10 23	1 9	7 34	0 23	20 44	2 4	23 28	5 54	17 35	17 20	20 18		n.a.
S 19	20 43	20 25	1 49	21 27	0 56	3 10	3 16	1 54	0 55	20 4	0 43	10 24	1 9	7 34	0 23	20 45	2 4	23 28	5 54	17 36	17 21	20 18		n.a.
S 20	20 30	18 29	0 27	20 49	0 47	2 44	3 22	2 9	0 56	20 4	0 43	10 25	1 9	7 34	0 24	20 45	2 4	23 27	5 53	17 36	17 22	20 17		n.a.
M21	20 17	15 17	0s57	20 8	0 38	2 19	3 28	2 23	0 56	20 4	0 43	10 26	1 9	7 34	0 24	20 46	2 4	23 27	5 53	17 36	17 23	20 17		n.a.
T 22	20 3	11 8	2 15	19 26	0 28	1 54	3 34	2 37	0 57	20 5	0 43	10 27	1 9	7 34	0 24	20 46	2 4	23 27	5 53	17 36	17 24	20 17		n.a.
W23	19 50	6 27	3 22	18 42	0 18	1 29	3 40	2 52	0 57	20 5	0 43	10 28	1 8	7 34	0 24	20 47	2 4	23 27	5 53	17 36	17 25	20 16		n.a.
T 24	19 35	1 33	4 16	17 57	0 7	1 4	3 46	3 6	0 57	20 5	0 43	10 30	1 8	7 34	0 24	20 47	2 4	23 27	5 53	17 35	17 26	20 16		n.a.
F 25	19 21	3n16	4 53	17 10	0n 3	0 40	3 52	3 20	0 58	20 5	0 43	10 31	1 8	7 34	0 24	20 48	2 4	23 27	5 53	17 35	17 27	20 16		n.a.
S 26	19 6	7 47	5 13	16 22	0 14	0 16	3 58	3 35	0 58	20 6	0 43	10 32	1 8	7 34	0 24	20 48	2 4	23 27	5 53	17 35	17 28	20 15		n.a.
S 27	18 51	11 48	5 17	15 33	0 26	0n 8	4 4	3 49	0 59	20 6	0 43	10 33	1 7	7 34	0 24	20 48	2 4	23 26	5 53	17 35	17 29	20 15		n.a.
M28	18s36	15n13	5s 6	14s43	0n37	0n31	4n10	4n 4	0n59	20n 6	0n43	10n35	1s 7	7s34	0n24	20n49	2n 4	23n26	5n53	17n35	17n30	20n15		n.a.

Julian Day Number = 269220.5, Delta T = 30h11m10s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'42, Lahiri = -58°35'41 Julian Calendar 1 Feb. 3976 BCE == Greg. Calendar 31 Dec. 3977 BCE

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

MARCH 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 37	9♒37'05	9♊54	21♒45	22♓39	8♈21	24♉30	29♈37	19°R43	7°R48	18°R31	12°R16	12♌32	24♋33	n.a.	T 1
W 2	8 35 34	10°34'52	21°55	23°43	23°22	8°55	24°31	29°40	19♎43	7♌46	18°D31	12♌16	12°29	24°40	n.a.	W 2
T 3	8 39 30	11°32'38	3♋48	25°39	24° 3	9°30	24°34	29°43	19°43	7°45	18♉31	12°16	12°26	24°46	n.a.	T 3
F 4	8 43 27	12°30'22	15°37	27°32	24°44	10° 5	24°36	29°47	19°42	7°43	18°31	12°D16	12°22	24°53	n.a.	F 4
S 5	8 47 23	13°28'04	27°25	29°22	25°23	10°40	24°38	29°50	19°42	7°42	18°31	12°16	12°19	24°59	n.a.	S 5
S 6	8 51 20	14°25'44	9♌14	1♓ 9	26° 1	11°15	24°41	29°54	19°41	7°40	18°31	12°R16	12°16	25° 6	n.a.	S 6
M 7	8 55 16	15°23'22	21° 7	2°53	26°38	11°50	24°44	29°57	19°41	7°38	18°31	12°16	12°13	25°13	n.a.	M 7
T 8	8 59 13	16°20'59	3♍ 6	4°33	27°14	12°25	24°47	0♉ 1	19°40	7°37	18°31	12°15	12°10	25°19	n.a.	T 8
W 9	9 3 9	17°18'34	15°13	6°10	27°48	13° 0	24°50	0° 5	19°39	7°35	18°32	12°15	12° 7	25°26	n.a.	W 9
T 10	9 7 6	18°16'08	27°30	7°43	28°22	13°35	24°53	0° 9	19°39	7°34	18°32	12°14	12° 3	25°33	n.a.	T 10
F 11	9 11 3	19°13'41	9♎59	9°13	28°53	14°10	24°56	0°13	19°38	7°32	18°32	12°13	12° 0	25°39	n.a.	F 11
S 12	9 14 59	20°11'12	22°43	10°39	29°24	14°45	25° 0	0°17	19°37	7°30	18°32	12°13	11°57	25°46	n.a.	S 12
S 13	9 18 56	21° 8'42	5♏44	12° 1	29°52	15°21	25° 4	0°21	19°36	7°29	18°33	12°12	11°54	25°53	n.a.	S 13
M14	9 22 52	22° 6'11	19° 5	13°20	0♈20	15°56	25° 8	0°26	19°35	7°27	18°33	12°D12	11°51	25°59	n.a.	M14
T 15	9 26 49	23° 3'39	2♐46	14°34	0°45	16°31	25°12	0°30	19°34	7°26	18°33	12°12	11°48	26° 6	n.a.	T 15
W16	9 30 45	24° 1'06	16°49	15°45	1° 9	17° 6	25°16	0°34	19°33	7°24	18°34	12°12	11°44	26°13	n.a.	W16
T 17	9 34 42	24°58'32	1♑12	16°51	1°32	17°42	25°21	0°39	19°32	7°23	18°34	12°13	11°41	26°19	n.a.	T 17
F 18	9 38 38	25°55'56	15°53	17°54	1°52	18°17	25°25	0°43	19°31	7°21	18°34	12°14	11°38	26°26	n.a.	F 18
S 19	9 42 35	26°53'20	0♒47	18°52	2°11	18°53	25°30	0°48	19°30	7°20	18°35	12°15	11°35	26°33	n.a.	S 19
S 20	9 46 31	27°50'43	15°47	19°47	2°28	19°28	25°35	0°53	19°29	7°18	18°35	12°R15	11°32	26°39	n.a.	S 20
M21	9 50 28	28°48'04	0♓45	20°37	2°43	20° 4	25°40	0°58	19°28	7°17	18°36	12°14	11°28	26°46	n.a.	M21
T 22	9 54 25	29°45'24	15°33	21°22	2°55	20°39	25°45	1° 3	19°26	7°15	18°36	12°13	11°25	26°53	n.a.	T 22
W23	9 58 21	0♓42'43	0♈ 2	22° 4	3° 6	21°15	25°50	1° 8	19°25	7°14	18°37	12°11	11°22	26°59	n.a.	W23
T 24	10 2 18	1°40'01	14° 9	22°41	3°15	21°51	25°56	1°13	19°24	7°12	18°37	12° 8	11°19	27° 6	n.a.	T 24
F 25	10 6 14	2°37'17	27°50	23°13	3°21	22°27	26° 2	1°18	19°22	7°11	18°38	12° 6	11°16	27°13	n.a.	F 25
S 26	10 10 11	3°34'32	11♉ 5	23°41	3°26	23° 2	26° 7	1°23	19°21	7° 9	18°39	12° 4	11°13	27°19	n.a.	S 26
S 27	10 14 7	4°31'46	23°55	24° 4	3°R28	23°38	26°13	1°28	19°20	7° 8	18°39	12° 2	11° 9	27°26	n.a.	S 27
M28	10 18 4	5°28'58	6♊23	24°22	3°27	24°14	26°20	1°34	19°18	7° 6	18°40	12°D 2	11° 6	27°32	n.a.	M28
T 29	10 22 0	6°26'09	18°35	24°36	3°25	24°50	26°26	1°39	19°17	7° 5	18°41	12° 2	11° 3	27°39	n.a.	T 29
W30	10 25 57	7°23'19	0♋33	24°45	3°19	25°26	26°32	1°45	19°15	7° 4	18°41	12° 4	11° 0	27°46	n.a.	W30
T 31	10 29 54	8♓20'28	12♋24	24°R50	3♈12	26♈ 2	26♉39	1♉50	19♎13	7♌ 2	18♉42	12♌ 5	10♌57	27♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s20	17n54	4s42	13s54	0n48	0n54	4n15	4n18	0n59	20n 7	0n43	10n36	1s 7	7s33	0n24	20n49	2n 4	23n26	5n53	17n35	17n31	20n14			n.a.
W 2	18 4	19 46	4 5	13 4	0 59	1 16	4 21	4 32	1 0	20 7	0 43	10 37	1 7	7 33	0 24	20 50	2 5	23 26	5 53	17 35	17 32	20 14			n.a.
T 3	17 48	20 45	3 18	12 14	1 10	1 38	4 27	4 47	1 0	20 8	0 43	10 39	1 7	7 33	0 24	20 50	2 5	23 26	5 53	17 35	17 32	20 13			n.a.
F 4	17 31	20 48	2 23	11 25	1 20	2 0	4 32	5 1	1 0	20 8	0 43	10 40	1 6	7 33	0 24	20 51	2 5	23 26	5 52	17 35	17 33	20 13			n.a.
S 5	17 14	19 55	1 22	10 36	1 30	2 21	4 38	5 16	1 1	20 9	0 43	10 41	1 6	7 33	0 24	20 51	2 5	23 26	5 52	17 35	17 34	20 13			n.a.
S 6	16 57	18 10	0 17	9 48	1 40	2 41	4 43	5 30	1 1	20 10	0 43	10 43	1 6	7 33	0 24	20 52	2 5	23 26	5 52	17 35	17 35	20 12			n.a.
M 7	16 40	15 37	0n49	9 2	1 50	3 1	4 49	5 44	1 1	20 10	0 43	10 44	1 6	7 32	0 24	20 52	2 5	23 26	5 52	17 35	17 36	20 12			n.a.
T 8	16 22	12 24	1 53	8 16	1 59	3 21	4 54	5 59	1 2	20 11	0 43	10 46	1 6	7 32	0 24	20 52	2 5	23 26	5 52	17 35	17 37	20 11			n.a.
W 9	16 4	8 38	2 53	7 32	2 7	3 39	4 59	6 13	1 2	20 12	0 43	10 48	1 5	7 32	0 24	20 53	2 5	23 26	5 52	17 36	17 38	20 11			n.a.
T 10	15 46	4 28	3 46	6 49	2 15	3 57	5 4	6 27	1 2	20 13	0 43	10 49	1 5	7 32	0 24	20 53	2 5	23 26	5 52	17 36	17 39	20 11			n.a.
F 11	15 28	0 2	4 29	6 8	2 22	4 15	5 9	6 42	1 3	20 13	0 43	10 51	1 5	7 31	0 24	20 54	2 4	23 26	5 52	17 36	17 40	20 10			n.a.
S 12	15 9	4s27	4 59	5 29	2 29	4 31	5 14	6 56	1 3	20 14	0 43	10 52	1 5	7 31	0 24	20 54	2 4	23 26	5 52	17 36	17 41	20 10			n.a.
S 13	14 50	8 51	5 15	4 52	2 35	4 47	5 18	7 10	1 3	20 15	0 43	10 54	1 5	7 31	0 24	20 54	2 4	23 26	5 52	17 36	17 42	20 9			n.a.
M14	14 31	12 56	5 15	4 16	2 40	5 3	5 23	7 24	1 4	20 16	0 43	10 56	1 4	7 30	0 24	20 55	2 4	23 26	5 52	17 37	17 43	20 9			n.a.
T 15	14 12	16 26	4 57	3 43	2 44	5 17	5 27	7 39	1 4	20 17	0 43	10 58	1 4	7 30	0 24	20 55	2 4	23 26	5 51	17 36	17 43	20 9			n.a.
W16	13 53	19 5	4 21	3 12	2 48	5 30	5 31	7 53	1 4	20 18	0 43	10 59	1 4	7 29	0 24	20 56	2 4	23 26	5 51	17 36	17 44	20 8			n.a.
T 17	13 33	20 37	3 29	2 43	2 51	5 43	5 35	8 7	1 4	20 19	0 43	11 1	1 4	7 29	0 24	20 56	2 4	23 26	5 51	17 36	17 45	20 8			n.a.
F 18	13 13	20 47	2 21	2 16	2 53	5 55	5 39	8 21	1 5	20 21	0 43	11 3	1 4	7 29	0 24	20 56	2 4	23 26	5 51	17 36	17 46	20 7			n.a.
S 19	12 53	19 30	1 3	1 52	2 54	6 6	5 42	8 35	1 5	20 22	0 43	11 5	1 4	7 28	0 24	20 57	2 4	23 26	5 51	17 36	17 47	20 7			n.a.
S 20	12 33	16 51	0s20	1 30	2 55	6 15	5 45	8 49	1 5	20 23	0 43	11 7	1 3	7 28	0 24	20 57	2 4	23 26	5 51	17 36	17 48	20 6			n.a.
M21	12 13	13 4	1 41	1 10	2 54	6 24	5 48	9 4	1 6	20 24	0 43	11 9	1 3	7 27	0 24	20 58	2 4	23 26	5 51	17 36	17 49	20 6			n.a.
T 22	11 52	8 31	2 54	0 53	2 52	6 32	5 51	9 18	1 6	20 25	0 43	11 11	1 3	7 27	0 24	20 58	2 4	23 26	5 51	17 36	17 50	20 5			n.a.
W23	11 31	3 33	3 55	0 38	2 50	6 38	5 53	9 32	1 6	20 27	0 43	11 12	1 3	7 26	0 24	20 58	2 4	23 26	5 51	17 37	17 51	20 5			n.a.
T 24	11 10	1n28	4 39	0 27	2 47	6 44	5 55	9 46	1 6	20 28	0 43	11 14	1 3	7 26	0 24	20 59	2 4	23 26	5 51	17 37	17 52	20 4			n.a.
F 25	10 49	6 15	5 6	0 18	2 42	6 48	5 57	10 0	1 7	20 29	0 43	11 16	1 2	7 25	0 24	20 59	2 4	23 26	5 51	17 38	17 52	20 4			n.a.
S 26	10 28	10 34	5 16	0 11	2 37	6 51	5 58	10 13	1 7	20 31	0 43	11 18	1 2	7 25	0 24	20 59	2 4	23 27	5 51	17 39	17 53	20 3			n.a.
S 27	10 7	14 17	5 9	0 8	2 30	6 53	5 59	10 27	1 7	20 32	0 43	11 20	1 2	7 24	0 24	21 0	2 4	23 27	5 50	17 39	17 54	20 3			n.a.
M28	9 45	17 15	4 48	0 7	2 23	6 53	6 0	10 41	1 7	20 34	0 43	11 23	1 2	7 23	0 24	21 0	2 4	23 27	5 50	17 39	17 55	20 2			n.a.
T 29	9 24	19 23	4 14	0 9	2 15	6 52	6 0	10 55	1 7	20 35	0 43	11 25	1 2	7 23	0 24	21 0	2 4	23 27	5 50	17 39	17 56	20 2			n.a.
W30	9 2	20 36	3 29	0 14	2 5	6 49	5 59	11 9	1 8	20 37	0 43	11 27	1 2	7 22	0 24	21 1	2 4	23 27	5 50	17 39	17 57	20 1			n.a.
T 31	8s40	20n54	2s36	0s22	1n55	6n45	5n58	11n22	1n 8	20n38	0n43	11n29	1s 1	7s22	0n24	21n 1	2n 4	23n27	5n50	17n38	17n58	20n 1			n.a.

Julian Day Number = 269248.5, Delta T = 30h11m07s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'38, Lahiri = -58°35'37 Julian Calendar 1 March 3976 BCE == Greg. Calendar 28 Jan. 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

APRIL 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 50	9♓17'36	24♋12	24°R50	3°R 2	26♈38	26♉45	1♉56	19°R12	7°R 1	18♉43	12♌ 7	10♌53	27♋59	n.a.	F 1
S 2	10 37 47	10°14'43	6♌ 1	24♓45	2♈50	27°14	26°52	2° 1	19♎10	7♌ 0	18°44	12° 8	10°50	28° 6	n.a.	S 2
S 3	10 41 43	11°11'49	17°54	24°36	2°35	27°50	26°59	2° 7	19° 8	6°58	18°45	12°R 8	10°47	28°12	n.a.	S 3
M 4	10 45 40	12° 8'54	29°54	24°23	2°18	28°26	27° 6	2°13	19° 7	6°57	18°45	12° 7	10°44	28°19	n.a.	M 4
T 5	10 49 36	13° 5'58	12♍ 4	24° 6	1°58	29° 2	27°13	2°19	19° 5	6°56	18°46	12° 4	10°41	28°26	n.a.	T 5
W 6	10 53 33	14° 3'01	24°25	23°46	1°37	29°38	27°21	2°25	19° 3	6°55	18°47	12° 0	10°38	28°32	n.a.	W 6
T 7	10 57 29	15° 0'04	6♎58	23°22	1°13	0♉14	27°28	2°31	19° 1	6°53	18°48	11°55	10°34	28°39	n.a.	T 7
F 8	11 1 26	15°57'06	19°44	22°55	0°47	0°50	27°36	2°37	18°59	6°52	18°49	11°49	10°31	28°46	n.a.	F 8
S 9	11 5 23	16°54'08	2♏44	22°26	0°19	1°27	27°44	2°43	18°57	6°51	18°50	11°44	10°28	28°52	n.a.	S 9
S 10	11 9 19	17°51'10	15°58	21°54	29♓49	2° 3	27°51	2°49	18°56	6°50	18°51	11°39	10°25	28°59	n.a.	S 10
M11	11 13 16	18°48'11	29°26	21°22	29°18	2°39	27°59	2°55	18°54	6°49	18°52	11°36	10°22	29° 6	n.a.	M11
T 12	11 17 12	19°45'12	13♐ 8	20°48	28°45	3°16	28° 7	3° 2	18°52	6°48	18°53	11°35	10°19	29°12	n.a.	T 12
W13	11 21 9	20°42'13	27° 4	20°14	28°11	3°52	28°16	3° 8	18°50	6°47	18°54	11°D35	10°15	29°19	n.a.	W13
T 14	11 25 5	21°39'14	11♑14	19°40	27°36	4°29	28°24	3°14	18°47	6°46	18°55	11°36	10°12	29°26	n.a.	T 14
F 15	11 29 2	22°36'15	25°36	19° 8	26°59	5° 5	28°32	3°21	18°45	6°45	18°56	11°37	10° 9	29°32	n.a.	F 15
S 16	11 32 59	23°33'16	10♒ 9	18°36	26°22	5°42	28°41	3°27	18°43	6°44	18°57	11°R38	10° 6	29°39	n.a.	S 16
S 17	11 36 55	24°30'17	24°47	18° 7	25°45	6°18	28°50	3°34	18°41	6°43	18°58	11°37	10° 3	29°45	n.a.	S 17
M18	11 40 52	25°27'17	9♓26	17°40	25° 8	6°55	28°58	3°40	18°39	6°42	19° 0	11°35	9°59	29°52	n.a.	M18
T 19	11 44 48	26°24'17	23°58	17°16	24°30	7°31	29° 7	3°47	18°37	6°41	19° 1	11°30	9°56	29°59	n.a.	T 19
W20	11 48 45	27°21'17	8♈18	16°55	23°53	8° 8	29°16	3°54	18°35	6°40	19° 2	11°24	9°53	0♌ 5	n.a.	W20
T 21	11 52 41	28°18'17	22°20	16°38	23°16	8°45	29°25	4° 0	18°32	6°39	19° 3	11°16	9°50	0°12	n.a.	T 21
F 22	11 56 38	29°15'17	5♉59	16°25	22°40	9°21	29°34	4° 7	18°30	6°38	19° 4	11° 9	9°47	0°19	n.a.	F 22
S 23	12 0 35	0♈12'16	19°14	16°16	22° 5	9°58	29°44	4°14	18°28	6°37	19° 6	11° 2	9°44	0°25	n.a.	S 23
S 24	12 4 31	1° 9'15	2♊ 6	16°D11	21°31	10°35	29°53	4°21	18°26	6°37	19° 7	10°57	9°40	0°32	n.a.	S 24
M25	12 8 28	2° 6'14	14°36	16°11	20°58	11°12	0♊ 3	4°28	18°23	6°36	19° 8	10°53	9°37	0°39	n.a.	M25
T 26	12 12 24	3° 3'13	26°48	16°16	20°27	11°49	0°12	4°34	18°21	6°35	19° 9	10°51	9°34	0°45	n.a.	T 26
W27	12 16 21	4° 0'11	8♋47	16°25	19°57	12°26	0°22	4°41	18°19	6°34	19°11	10°D51	9°31	0°52	n.a.	W27
T 28	12 20 17	4°57'10	20°38	16°40	19°30	13° 3	0°32	4°48	18°17	6°34	19°12	10°52	9°28	0°59	n.a.	T 28
F 29	12 24 14	5°54'08	2♌26	16°59	19° 4	13°40	0°42	4°55	18°14	6°33	19°14	10°53	9°24	1° 5	n.a.	F 29
S 30	12 28 11	6♈51'06	14♌16	17♓23	18♓40	14♉17	0♊52	5♉ 3	18♎12	6♌32	19♉15	10°R53	9♌21	1♌12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s18	20n16	1s37	0s32	1n44	6n40	5n57	11n36	1n 8	20n40	0n43	11n31	1s 1	7s21	0n24	21n 1	2n 4	23n27	5n50	17n38	17n59	20n 0		n.a.
S 2	7 56	18 45	0 34	0 45	1 31	6 33	5 55	11 50	1 8	20 42	0 43	11 33	1 1	7 20	0 24	21 2	2 4	23 27	5 50	17 38	18 0	20 0		n.a.
S 3	7 34	16 23	0n32	1 0	1 18	6 25	5 53	12 3	1 9	20 43	0 43	11 35	1 1	7 20	0 24	21 2	2 4	23 28	5 50	17 38	18 1	19 59		n.a.
M 4	7 11	13 19	1 36	1 18	1 4	6 15	5 49	12 17	1 9	20 45	0 43	11 38	1 1	7 19	0 24	21 2	2 4	23 28	5 50	17 38	18 1	19 59		n.a.
T 5	6 49	9 38	2 37	1 39	0 50	6 4	5 46	12 30	1 9	20 47	0 43	11 40	1 1	7 18	0 24	21 3	2 4	23 28	5 50	17 39	18 2	19 58		n.a.
W 6	6 26	5 29	3 31	2 1	0 35	5 51	5 41	12 43	1 9	20 48	0 43	11 42	1 0	7 18	0 24	21 3	2 4	23 28	5 50	17 40	18 3	19 58		n.a.
T 7	6 4	1 4	4 16	2 25	0 19	5 37	5 36	12 57	1 9	20 50	0 43	11 44	1 0	7 17	0 24	21 3	2 4	23 28	5 50	17 41	18 4	19 57		n.a.
F 8	5 41	3s29	4 49	2 51	0 3	5 21	5 31	13 10	1 10	20 52	0 43	11 47	1 0	7 16	0 24	21 4	2 4	23 29	5 50	17 43	18 5	19 57		n.a.
S 9	5 18	7 57	5 8	3 18	0s14	5 4	5 25	13 23	1 10	20 54	0 43	11 49	1 0	7 15	0 24	21 4	2 4	23 29	5 50	17 44	18 6	19 56		n.a.
S 10	4 56	12 7	5 11	3 46	0 30	4 45	5 18	13 36	1 10	20 56	0 43	11 51	1 0	7 15	0 24	21 4	2 4	23 29	5 49	17 46	18 7	19 56		n.a.
M11	4 33	15 45	4 57	4 14	0 47	4 26	5 10	13 49	1 10	20 57	0 43	11 53	1 0	7 14	0 24	21 4	2 4	23 29	5 49	17 47	18 8	19 55		n.a.
T 12	4 10	18 36	4 26	4 43	1 3	4 5	5 2	14 2	1 10	20 59	0 43	11 56	0 59	7 13	0 24	21 5	2 4	23 30	5 49	17 47	18 9	19 55		n.a.
W13	3 47	20 25	3 39	5 11	1 20	3 43	4 53	14 15	1 10	21 1	0 43	11 58	0 59	7 12	0 24	21 5	2 4	23 30	5 49	17 47	18 9	19 54		n.a.
T 14	3 24	20 59	2 38	5 39	1 35	3 20	4 43	14 28	1 11	21 3	0 43	12 1	0 59	7 12	0 24	21 5	2 4	23 30	5 49	17 47	18 10	19 53		n.a.
F 15	3 1	20 12	1 26	6 6	1 50	2 56	4 33	14 41	1 11	21 5	0 43	12 3	0 59	7 11	0 24	21 5	2 4	23 30	5 49	17 46	18 11	19 53		n.a.
S 16	2 38	18 3	0 8	6 32	2 5	2 31	4 22	14 54	1 11	21 7	0 43	12 5	0 59	7 10	0 24	21 5	2 4	23 31	5 49	17 46	18 12	19 52		n.a.
S 17	2 14	14 44	1s11	6 56	2 18	2 5	4 11	15 6	1 11	21 9	0 43	12 8	0 59	7 9	0 24	21 6	2 3	23 31	5 49	17 46	18 13	19 52		n.a.
M18	1 51	10 29	2 25	7 18	2 31	1 40	4 0	15 19	1 11	21 11	0 43	12 10	0 59	7 8	0 24	21 6	2 3	23 31	5 49	17 47	18 14	19 51		n.a.
T 19	1 28	5 38	3 29	7 38	2 42	1 13	3 47	15 31	1 11	21 13	0 43	12 13	0 58	7 7	0 24	21 6	2 3	23 31	5 49	17 48	18 15	19 51		n.a.
W20	1 5	0 34	4 19	7 56	2 53	0 47	3 35	15 44	1 12	21 15	0 43	12 15	0 58	7 7	0 24	21 6	2 3	23 32	5 49	17 50	18 16	19 50		n.a.
T 21	0 42	4n26	4 52	8 12	3 2	0 20	3 22	15 56	1 12	21 17	0 43	12 17	0 58	7 6	0 24	21 6	2 3	23 32	5 49	17 52	18 16	19 49		n.a.
F 22	0 18	9 4	5 7	8 25	3 10	0s 7	3 9	16 8	1 12	21 19	0 43	12 20	0 58	7 5	0 24	21 7	2 3	23 32	5 49	17 54	18 17	19 49		n.a.
S 23	0n 5	13 8	5 5	8 34	3 17	0 33	2 55	16 20	1 12	21 21	0 43	12 22	0 58	7 4	0 24	21 7	2 3	23 33	5 49	17 56	18 18	19 48		n.a.
S 24	0 28	16 27	4 48	8 41	3 23	0 59	2 42	16 33	1 12	21 23	0 43	12 25	0 58	7 3	0 24	21 7	2 3	23 33	5 49	17 58	18 19	19 48		n.a.
M25	0 52	18 56	4 17	8 46	3 27	1 25	2 28	16 45	1 12	21 25	0 43	12 27	0 58	7 2	0 24	21 7	2 3	23 33	5 49	17 59	18 20	19 47		n.a.
T 26	1 15	20 29	3 35	8 47	3 31	1 50	2 14	16 56	1 12	21 27	0 43	12 30	0 57	7 1	0 24	21 7	2 3	23 34	5 49	17 59	18 21	19 46		n.a.
W27	1 38	21 4	2 44	8 45	3 33	2 15	2 0	17 8	1 12	21 29	0 43	12 32	0 57	7 0	0 24	21 7	2 3	23 34	5 49	17 59	18 22	19 46		n.a.
T 28	2 1	20 42	1 47	8 40	3 34	2 39	1 47	17 20	1 13	21 32	0 43	12 35	0 57	6 59	0 24	21 8	2 3	23 34	5 49	17 59	18 23	19 45		n.a.
F 29	2 24	19 25	0 45	8 33	3 34	3 1	1 33	17 32	1 13	21 34	0 43	12 38	0 57	6 59	0 24	21 8	2 3	23 35	5 48	17 59	18 23	19 44		n.a.
S 30	2n48	17n17	0n18	8s22	3s33	3s23	1n19	17n43	1n13	21n36	0n43	12n40	0s57	6s58	0n24	21n 8	2n 3	23n35	5n48	17n59	18n24	19n44		n.a.

Julian Day Number = 269279.5, Delta T = 30h11m04s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'34, Lahiri = -58°35'33 Julian Calendar 1 Apr. 3976 BCE == Greg. Calendar 28 Feb. 3976 BCE

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

MAY 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 32 7	7♈48'04	26♌14	17♓52	18°R19	14♉54	1♊ 2	5♉10	18°R 9	6°R32	19♉16	10°R52	9♌18	1♌19	n.a.	S 1
M 2	12 36 4	8°45'02	8♍22	18°25	18♓ 0	15°31	1°12	5°17	18♎ 7	6♌31	19°18	10♌49	9°15	1°25	n.a.	M 2
T 3	12 40 0	9°42'00	20°43	19° 4	17°43	16° 8	1°22	5°24	18° 5	6°31	19°19	10°43	9°12	1°32	n.a.	T 3
W 4	12 43 57	10°38'58	3♎20	19°47	17°28	16°45	1°32	5°31	18° 2	6°30	19°21	10°35	9° 9	1°38	n.a.	W 4
T 5	12 47 53	11°35'57	16°12	20°34	17°16	17°22	1°43	5°38	18° 0	6°30	19°22	10°26	9° 5	1°45	n.a.	T 5
F 6	12 51 50	12°32'56	29°21	21°27	17° 6	18° 0	1°53	5°46	17°58	6°29	19°23	10°15	9° 2	1°52	n.a.	F 6
S 7	12 55 47	13°29'56	12♏43	22°24	16°59	18°37	2° 4	5°53	17°55	6°29	19°25	10° 5	8°59	1°58	n.a.	S 7
S 8	12 59 43	14°26'56	26°17	23°25	16°54	19°14	2°14	6° 0	17°53	6°29	19°26	9°56	8°56	2° 5	n.a.	S 8
M 9	13 3 40	15°23'57	10♐ 1	24°31	16°51	19°51	2°25	6° 8	17°50	6°28	19°28	9°50	8°53	2°12	n.a.	M 9
T 10	13 7 36	16°20'59	23°54	25°41	16°D51	20°29	2°36	6°15	17°48	6°28	19°30	9°46	8°50	2°18	n.a.	T 10
W11	13 11 33	17°18'01	7♑53	26°55	16°53	21° 6	2°47	6°22	17°45	6°28	19°31	9°44	8°46	2°25	n.a.	W11
T 12	13 15 29	18°15'05	21°59	28°14	16°57	21°44	2°58	6°30	17°43	6°27	19°33	9°D43	8°43	2°32	n.a.	T 12
F 13	13 19 26	19°12'09	6♒ 9	29°37	17° 4	22°21	3° 9	6°37	17°41	6°27	19°34	9°R44	8°40	2°38	n.a.	F 13
S 14	13 23 23	20° 9'14	20°22	1♈ 3	17°13	22°59	3°20	6°45	17°38	6°27	19°36	9°43	8°37	2°45	n.a.	S 14
S 15	13 27 19	21° 6'21	4♓38	2°34	17°23	23°36	3°31	6°52	17°36	6°27	19°37	9°41	8°34	2°52	n.a.	S 15
M16	13 31 16	22° 3'28	18°52	4° 9	17°36	24°14	3°42	7° 0	17°33	6°27	19°39	9°37	8°30	2°58	n.a.	M16
T 17	13 35 12	23° 0'36	3♈ 1	5°47	17°51	24°51	3°54	7° 7	17°31	6°26	19°41	9°30	8°27	3° 5	n.a.	T 17
W18	13 39 9	23°57'45	17° 0	7°29	18° 8	25°29	4° 5	7°15	17°28	6°26	19°42	9°20	8°24	3°12	n.a.	W18
T 19	13 43 5	24°54'54	0♉45	9°15	18°27	26° 7	4°16	7°22	17°26	6°26	19°44	9° 9	8°21	3°18	n.a.	T 19
F 20	13 47 2	25°52'05	14°13	11° 3	18°47	26°45	4°28	7°30	17°24	6°D26	19°46	8°57	8°18	3°25	n.a.	F 20
S 21	13 50 59	26°49'17	27°20	12°55	19° 9	27°22	4°39	7°38	17°21	6°26	19°47	8°46	8°15	3°31	n.a.	S 21
S 22	13 54 55	27°46'29	10♊ 7	14°49	19°33	28° 0	4°51	7°45	17°19	6°26	19°49	8°37	8°11	3°38	n.a.	S 22
M23	13 58 52	28°43'42	22°34	16°46	19°59	28°38	5° 3	7°53	17°17	6°27	19°51	8°30	8° 8	3°45	n.a.	M23
T 24	14 2 48	29°40'56	4♋45	18°45	20°26	29°16	5°15	8° 0	17°14	6°27	19°52	8°25	8° 5	3°51	n.a.	T 24
W25	14 6 45	0♉38'11	16°44	20°46	20°55	29°54	5°26	8° 8	17°12	6°27	19°54	8°23	8° 2	3°58	n.a.	W25
T 26	14 10 41	1°35'26	28°35	22°49	21°25	0♊32	5°38	8°16	17°10	6°27	19°56	8°23	7°59	4° 5	n.a.	T 26
F 27	14 14 38	2°32'42	10♌23	24°53	21°56	1°10	5°50	8°23	17° 7	6°27	19°57	8°23	7°56	4°11	n.a.	F 27
S 28	14 18 35	3°30'00	22°15	26°58	22°29	1°48	6° 2	8°31	17° 5	6°28	19°59	8°22	7°52	4°18	n.a.	S 28
S 29	14 22 31	4°27'18	4♍15	29° 3	23° 4	2°26	6°14	8°39	17° 3	6°28	20° 1	8°20	7°49	4°25	n.a.	S 29
M30	14 26 28	5°24'36	16°28	1♉ 9	23°39	3° 4	6°26	8°46	17° 0	6°28	20° 3	8°16	7°46	4°31	n.a.	M30
T 31	14 30 24	6♉21'56	28♍58	3♉14	24♓16	3♊42	6♊38	8♉54	16♎58	6♌28	20♉ 4	8♌ 9	7♌43	4♌38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	3n11	14n23	1n21	8s 8	3s31	3s44	1n 6	17n55	1n13	21n38	0n43	12n43	0s57	6s57	0n24	21n 8	2n 3	23n35	5n48	17n59	18n25	19n43			n.a.
M 2	3 34	10 51	2 22	7 52	3 28	4 4	0 53	18 6	1 13	21 40	0 43	12 45	0 57	6 56	0 24	21 8	2 3	23 36	5 48	18 0	18 26	19 42			n.a.
T 3	3 57	6 46	3 17	7 33	3 24	4 23	0 40	18 17	1 13	21 42	0 43	12 48	0 57	6 55	0 24	21 8	2 3	23 36	5 48	18 2	18 27	19 42			n.a.
W 4	4 20	2 20	4 3	7 11	3 19	4 40	0 27	18 28	1 13	21 45	0 43	12 50	0 56	6 54	0 24	21 8	2 3	23 37	5 48	18 4	18 28	19 41			n.a.
T 5	4 43	2s17	4 38	6 47	3 13	4 57	0 14	18 39	1 13	21 47	0 43	12 53	0 56	6 53	0 24	21 8	2 3	23 37	5 48	18 7	18 29	19 41			n.a.
F 6	5 5	6 54	4 58	6 20	3 7	5 12	0 2	18 50	1 13	21 49	0 43	12 55	0 56	6 52	0 24	21 8	2 3	23 37	5 48	18 9	18 29	19 40			n.a.
S 7	5 28	11 16	5 4	5 50	3 0	5 25	0s10	19 1	1 13	21 51	0 43	12 58	0 56	6 51	0 24	21 8	2 2	23 38	5 48	18 12	18 30	19 39			n.a.
S 8	5 51	15 8	4 52	5 18	2 52	5 38	0 21	19 11	1 14	21 53	0 43	13 1	0 56	6 50	0 24	21 8	2 2	23 38	5 48	18 15	18 31	19 39			n.a.
M 9	6 13	18 14	4 23	4 43	2 43	5 49	0 32	19 22	1 14	21 56	0 43	13 3	0 56	6 49	0 24	21 8	2 2	23 39	5 48	18 16	18 32	19 38			n.a.
T 10	6 36	20 19	3 39	4 7	2 34	5 59	0 43	19 32	1 14	21 58	0 43	13 6	0 56	6 48	0 24	21 8	2 2	23 39	5 48	18 18	18 33	19 37			n.a.
W11	6 58	21 11	2 41	3 27	2 25	6 8	0 53	19 43	1 14	22 0	0 44	13 8	0 56	6 47	0 24	21 8	2 2	23 40	5 48	18 18	18 34	19 36			n.a.
T 12	7 21	20 43	1 33	2 46	2 15	6 15	1 3	19 53	1 14	22 2	0 44	13 11	0 56	6 46	0 24	21 8	2 2	23 40	5 48	18 18	18 35	19 36			n.a.
F 13	7 43	18 57	0 19	2 3	2 4	6 22	1 13	20 3	1 14	22 5	0 44	13 14	0 55	6 46	0 24	21 8	2 2	23 40	5 48	18 18	18 35	19 35			n.a.
S 14	8 5	15 59	0s56	1 17	1 53	6 27	1 22	20 13	1 14	22 7	0 44	13 16	0 55	6 45	0 24	21 8	2 2	23 41	5 48	18 18	18 36	19 34			n.a.
S 15	8 27	12 3	2 8	0 30	1 42	6 30	1 31	20 23	1 14	22 9	0 44	13 19	0 55	6 44	0 24	21 8	2 2	23 41	5 48	18 19	18 37	19 34			n.a.
M16	8 49	7 27	3 12	0n19	1 30	6 33	1 40	20 33	1 14	22 11	0 44	13 22	0 55	6 43	0 24	21 8	2 2	23 42	5 48	18 20	18 38	19 33			n.a.
T 17	9 11	2 28	4 3	1 10	1 19	6 34	1 48	20 42	1 14	22 13	0 44	13 24	0 55	6 42	0 24	21 8	2 2	23 42	5 48	18 22	18 39	19 32			n.a.
W18	9 33	2n34	4 39	2 2	1 7	6 35	1 56	20 52	1 14	22 16	0 44	13 27	0 55	6 41	0 24	21 8	2 2	23 43	5 48	18 25	18 40	19 32			n.a.
T 19	9 54	7 24	4 58	2 56	0 55	6 34	2 3	21 1	1 14	22 18	0 44	13 29	0 55	6 40	0 24	21 8	2 2	23 43	5 48	18 28	18 41	19 31			n.a.
F 20	10 16	11 46	5 0	3 50	0 43	6 32	2 10	21 10	1 14	22 20	0 44	13 32	0 55	6 39	0 24	21 8	2 2	23 44	5 48	18 31	18 41	19 30			n.a.
S 21	10 37	15 28	4 46	4 46	0 31	6 30	2 17	21 19	1 14	22 22	0 44	13 35	0 55	6 38	0 24	21 8	2 2	23 44	5 48	18 34	18 42	19 29			n.a.
S 22	10 58	18 20	4 18	5 42	0 19	6 26	2 23	21 28	1 14	22 25	0 44	13 37	0 54	6 37	0 24	21 8	2 2	23 45	5 48	18 36	18 43	19 29			n.a.
M23	11 19	20 16	3 38	6 39	0 8	6 21	2 29	21 37	1 14	22 27	0 44	13 40	0 54	6 36	0 24	21 8	2 2	23 45	5 48	18 38	18 44	19 28			n.a.
T 24	11 40	21 12	2 48	7 36	0n 4	6 15	2 35	21 45	1 14	22 29	0 44	13 43	0 54	6 35	0 24	21 8	2 1	23 46	5 48	18 39	18 45	19 27			n.a.
W25	12 0	21 10	1 52	8 33	0 15	6 9	2 41	21 54	1 14	22 31	0 44	13 45	0 54	6 34	0 24	21 8	2 1	23 46	5 48	18 40	18 46	19 26			n.a.
T 26	12 21	20 10	0 52	9 30	0 25	6 1	2 46	22 2	1 14	22 33	0 44	13 48	0 54	6 33	0 24	21 8	2 1	23 47	5 48	18 40	18 47	19 26			n.a.
F 27	12 41	18 18	0n11	10 26	0 35	5 53	2 51	22 10	1 14	22 36	0 44	13 50	0 54	6 33	0 24	21 8	2 1	23 47	5 48	18 40	18 47	19 25			n.a.
S 28	13 1	15 37	1 13	11 22	0 45	5 44	2 55	22 18	1 14	22 38	0 44	13 53	0 54	6 32	0 24	21 7	2 1	23 48	5 48	18 40	18 48	19 24			n.a.
S 29	13 21	12 16	2 13	12 16	0 54	5 34	2 59	22 26	1 14	22 40	0 44	13 56	0 54	6 31	0 23	21 7	2 1	23 48	5 48	18 41	18 49	19 23			n.a.
M30	13 41	8 21	3 7	13 10	1 2	5 23	3 3	22 34	1 14	22 42	0 44	13 58	0 54	6 30	0 23	21 7	2 1	23 49	5 48	18 42	18 50	19 23			n.a.
T 31	14n 1	3n59	3n54	14n 1	1n10	5s11	3s 7	22n41	1n14	22n44	0n44	14n 1	0s54	6s29	0n23	21n 7	2n 1	23n49	5n48	18n44	18n51	19n22			n.a.

Julian Day Number = 269309.5, Delta T = 30h11m01s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'30, Lahiri = -58°35'29 Julian Calendar 1 May 3976 BCE == Greg. Calendar 30 March 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

JUNE 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 21	7♉19'17	11♎48	5♉20	24♓54	4♊21	6♊51	9♉ 2	16°R56	6♌29	20♉ 6	8°R 0	7♌40	4♌45	n.a.	W 1
T 2	14 38 17	8°16'39	24°58	7°25	25°33	4°59	7° 3	9° 9	16♎54	6°29	20° 8	7♌49	7°36	4°51	n.a.	T 2
F 3	14 42 14	9°14'03	8♏27	9°29	26°13	5°37	7°15	9°17	16°52	6°30	20°10	7°37	7°33	4°58	n.a.	F 3
S 4	14 46 11	10°11'27	22°14	11°33	26°54	6°15	7°27	9°25	16°49	6°30	20°11	7°25	7°30	5° 4	n.a.	S 4
S 5	14 50 7	11° 8'54	6♐13	13°35	27°36	6°54	7°40	9°32	16°47	6°31	20°13	7°14	7°27	5°11	n.a.	S 5
M 6	14 54 4	12° 6'21	20°21	15°37	28°19	7°32	7°52	9°40	16°45	6°31	20°15	7° 6	7°24	5°18	n.a.	M 6
T 7	14 58 0	13° 3'51	4♑34	17°37	29° 4	8°11	8° 5	9°48	16°43	6°32	20°17	7° 1	7°21	5°24	n.a.	T 7
W 8	15 1 57	14° 1'22	18°47	19°36	29°49	8°49	8°17	9°56	16°41	6°32	20°18	6°58	7°17	5°31	n.a.	W 8
T 9	15 5 53	14°58'55	2♒59	21°34	0♈35	9°28	8°30	10° 3	16°39	6°33	20°20	6°D57	7°14	5°38	n.a.	T 9
F 10	15 9 50	15°56'30	17° 7	23°30	1°21	10° 6	8°42	10°11	16°37	6°34	20°22	6°R57	7°11	5°44	n.a.	F 10
S 11	15 13 47	16°54'06	1♓10	25°25	2° 9	10°45	8°55	10°19	16°35	6°34	20°24	6°57	7° 8	5°51	n.a.	S 11
S 12	15 17 43	17°51'44	15° 9	27°19	2°57	11°23	9° 7	10°26	16°33	6°35	20°26	6°55	7° 5	5°58	n.a.	S 12
M13	15 21 40	18°49'25	29° 1	29°11	3°47	12° 2	9°20	10°34	16°31	6°36	20°27	6°50	7° 1	6° 4	n.a.	M13
T 14	15 25 36	19°47'07	12♈45	1♊ 2	4°36	12°41	9°33	10°41	16°29	6°37	20°29	6°43	6°58	6°11	n.a.	T 14
W15	15 29 33	20°44'50	26°19	2°51	5°27	13°20	9°45	10°49	16°27	6°38	20°31	6°33	6°55	6°18	n.a.	W15
T 16	15 33 29	21°42'36	9♉42	4°39	6°18	13°58	9°58	10°57	16°25	6°38	20°33	6°21	6°52	6°24	n.a.	T 16
F 17	15 37 26	22°40'23	22°50	6°26	7°10	14°37	10°11	11° 4	16°24	6°39	20°35	6° 9	6°49	6°31	n.a.	F 17
S 18	15 41 23	23°38'13	5♊42	8°11	8° 3	15°16	10°24	11°12	16°22	6°40	20°36	5°58	6°46	6°38	n.a.	S 18
S 19	15 45 19	24°36'03	18°18	9°54	8°56	15°55	10°37	11°19	16°20	6°41	20°38	5°48	6°42	6°44	n.a.	S 19
M20	15 49 16	25°33'56	0♋38	11°37	9°50	16°34	10°50	11°27	16°18	6°42	20°40	5°40	6°39	6°51	n.a.	M20
T 21	15 53 12	26°31'50	12°45	13°17	10°44	17°13	11° 2	11°34	16°17	6°43	20°42	5°35	6°36	6°57	n.a.	T 21
W22	15 57 9	27°29'46	24°41	14°57	11°39	17°52	11°15	11°42	16°15	6°44	20°44	5°33	6°33	7° 4	n.a.	W22
T 23	16 1 5	28°27'44	6♌30	16°35	12°34	18°31	11°28	11°49	16°14	6°45	20°45	5°D32	6°30	7°11	n.a.	T 23
F 24	16 5 2	29°25'42	18°17	18°12	13°30	19°10	11°41	11°57	16°12	6°46	20°47	5°33	6°27	7°17	n.a.	F 24
S 25	16 8 58	0♊23'43	0♍ 8	19°47	14°27	19°50	11°54	12° 4	16°10	6°47	20°49	5°R33	6°23	7°24	n.a.	S 25
S 26	16 12 55	1°21'45	12° 8	21°21	15°24	20°29	12° 7	12°12	16° 9	6°49	20°51	5°33	6°20	7°31	n.a.	S 26
M27	16 16 52	2°19'49	24°23	22°54	16°21	21° 8	12°20	12°19	16° 8	6°50	20°52	5°30	6°17	7°37	n.a.	M27
T 28	16 20 48	3°17'55	6♎56	24°26	17°19	21°47	12°33	12°26	16° 6	6°51	20°54	5°26	6°14	7°44	n.a.	T 28
W29	16 24 45	4°16'02	19°51	25°56	18°17	22°27	12°46	12°34	16° 5	6°52	20°56	5°19	6°11	7°51	n.a.	W29
T 30	16 28 41	5♊14'11	3♏11	27♊24	19♈16	23♊ 6	13♊ 0	12♉41	16♎ 3	6♌54	20♉58	5♌10	6♌ 7	7♌57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n20	0s40	4n30	14n52	1n17	4s59	3s10	22n49	1n14	22n47	0n44	14n 3	0s54	6s28	0n23	21n 7	2n 1	23n50	5n49	18n46	18n52	19n21		n.a.
T 2	14 39	5 23	4 53	15 40	1 23	4 46	3 14	22 56	1 14	22 49	0 44	14 6	0 53	6 27	0 23	21 7	2 1	23 50	5 49	18 49	18 52	19 20		n.a.
F 3	14 58	9 58	5 1	16 27	1 29	4 32	3 16	23 3	1 14	22 51	0 44	14 9	0 53	6 27	0 23	21 7	2 1	23 51	5 49	18 52	18 53	19 19		n.a.
S 4	15 17	14 9	4 51	17 12	1 34	4 18	3 19	23 10	1 14	22 53	0 44	14 11	0 53	6 26	0 23	21 6	2 1	23 51	5 49	18 55	18 54	19 19		n.a.
S 5	15 35	17 37	4 24	17 55	1 39	4 3	3 22	23 17	1 14	22 55	0 44	14 14	0 53	6 25	0 23	21 6	2 1	23 52	5 49	18 58	18 55	19 18		n.a.
M 6	15 53	20 5	3 40	18 36	1 43	3 47	3 24	23 23	1 14	22 57	0 44	14 16	0 53	6 24	0 23	21 6	2 1	23 53	5 49	19 0	18 56	19 17		n.a.
T 7	16 11	21 19	2 42	19 14	1 46	3 31	3 26	23 30	1 14	22 59	0 45	14 19	0 53	6 23	0 23	21 6	2 1	23 53	5 49	19 2	18 57	19 16		n.a.
W 8	16 29	21 11	1 35	19 51	1 48	3 14	3 28	23 36	1 14	23 2	0 45	14 21	0 53	6 22	0 23	21 6	2 1	23 54	5 49	19 2	18 57	19 15		n.a.
T 9	16 46	19 41	0 21	20 25	1 50	2 57	3 29	23 42	1 14	23 4	0 45	14 24	0 53	6 22	0 23	21 5	2 1	23 54	5 49	19 3	18 58	19 15		n.a.
F 10	17 4	16 59	0s54	20 57	1 51	2 39	3 31	23 48	1 14	23 6	0 45	14 26	0 53	6 21	0 23	21 5	2 0	23 55	5 49	19 3	18 59	19 14		n.a.
S 11	17 21	13 17	2 5	21 27	1 52	2 21	3 32	23 54	1 14	23 8	0 45	14 29	0 53	6 20	0 23	21 5	2 0	23 55	5 49	19 3	19 0	19 13		n.a.
S 12	17 37	8 53	3 8	21 55	1 52	2 2	3 33	23 59	1 14	23 10	0 45	14 32	0 53	6 19	0 23	21 5	2 0	23 56	5 49	19 3	19 1	19 12		n.a.
M13	17 54	4 2	3 59	22 20	1 52	1 42	3 33	24 5	1 14	23 12	0 45	14 34	0 53	6 19	0 23	21 4	2 0	23 56	5 49	19 5	19 2	19 11		n.a.
T 14	18 10	0n57	4 36	22 44	1 51	1 23	3 34	24 10	1 14	23 14	0 45	14 37	0 53	6 18	0 23	21 4	2 0	23 57	5 49	19 6	19 2	19 10		n.a.
W15	18 26	5 50	4 57	23 5	1 49	1 3	3 34	24 15	1 14	23 16	0 45	14 39	0 52	6 17	0 23	21 4	2 0	23 58	5 49	19 9	19 3	19 10		n.a.
T 16	18 41	10 22	5 1	23 24	1 47	0 42	3 35	24 20	1 14	23 18	0 45	14 42	0 52	6 16	0 23	21 3	2 0	23 58	5 49	19 12	19 4	19 9		n.a.
F 17	18 57	14 20	4 49	23 42	1 45	0 21	3 35	24 25	1 14	23 20	0 45	14 44	0 52	6 16	0 23	21 3	2 0	23 59	5 49	19 15	19 5	19 8		n.a.
S 18	19 12	17 33	4 23	23 57	1 42	0n 0	3 35	24 29	1 14	23 22	0 45	14 47	0 52	6 15	0 23	21 3	2 0	23 59	5 50	19 18	19 6	19 7		n.a.
S 19	19 26	19 51	3 44	24 10	1 39	0 22	3 34	24 33	1 14	23 24	0 45	14 49	0 52	6 14	0 23	21 3	2 0	24 0	5 50	19 20	19 6	19 6		n.a.
M20	19 41	21 11	2 55	24 22	1 35	0 44	3 34	24 37	1 14	23 26	0 45	14 51	0 52	6 14	0 23	21 2	2 0	24 1	5 50	19 22	19 7	19 5		n.a.
T 21	19 55	21 30	1 58	24 31	1 31	1 6	3 33	24 41	1 14	23 28	0 45	14 54	0 52	6 13	0 23	21 2	2 0	24 1	5 50	19 24	19 8	19 4		n.a.
W22	20 8	20 50	0 58	24 39	1 26	1 29	3 33	24 45	1 14	23 30	0 45	14 56	0 52	6 13	0 23	21 2	2 0	24 2	5 50	19 24	19 9	19 4		n.a.
T 23	20 22	19 15	0n 5	24 45	1 22	1 52	3 32	24 49	1 14	23 32	0 46	14 59	0 52	6 12	0 23	21 1	2 0	24 2	5 50	19 24	19 10	19 3		n.a.
F 24	20 35	16 50	1 8	24 50	1 16	2 15	3 31	24 52	1 14	23 34	0 46	15 1	0 52	6 11	0 23	21 1	2 0	24 3	5 50	19 24	19 11	19 2		n.a.
S 25	20 48	13 43	2 8	24 52	1 11	2 38	3 29	24 55	1 13	23 35	0 46	15 3	0 52	6 11	0 23	21 1	2 0	24 3	5 50	19 24	19 11	19 1		n.a.
S 26	21 0	10 0	3 3	24 53	1 5	3 2	3 28	24 58	1 13	23 37	0 46	15 6	0 52	6 10	0 23	21 0	2 0	24 4	5 50	19 24	19 12	19 0		n.a.
M27	21 12	5 48	3 51	24 53	0 59	3 26	3 27	25 1	1 13	23 39	0 46	15 8	0 52	6 10	0 23	21 0	1 59	24 5	5 50	19 25	19 13	18 59		n.a.
T 28	21 23	1 16	4 29	24 51	0 53	3 50	3 25	25 3	1 13	23 41	0 46	15 11	0 52	6 9	0 23	21 0	1 59	24 5	5 50	19 26	19 14	18 58		n.a.
W29	21 35	3s27	4 54	24 48	0 46	4 14	3 24	25 6	1 13	23 43	0 46	15 13	0 52	6 9	0 23	20 59	1 59	24 6	5 51	19 28	19 15	18 57		n.a.
T 30	21n46	8s 9	5n 5	24n43	0n39	4n39	3s22	25n 8	1n13	23n45	0n46	15n15	0s52	6s 8	0n23	20n59	1n59	24n 6	5n51	19n30	19n15	18n56		n.a.

Julian Day Number = 269340.5, Delta T = 30h10m57s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'25, Lahiri = -58°35'25 Julian Calendar 1 June 3976 BCE == Greg. Calendar 30 Apr. 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

JULY 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 32 38	6♊12'22	16♏55	28♊51	20♈15	23♊46	13♊13	12♉48	16°R 2	6♌55	20♉59	5°R 1	6♌ 4	8♌ 4	n.a.	F 1
S 2	16 36 34	7°10'35	1♐ 1	0♋17	21°15	24°25	13°26	12°56	16♎ 1	6°56	21° 1	4♌51	6° 1	8°11	n.a.	S 2
S 3	16 40 31	8° 8'49	15°24	1°42	22°14	25° 5	13°39	13° 3	16° 0	6°58	21° 3	4°43	5°58	8°17	n.a.	S 3
M 4	16 44 27	9° 7'07	29°57	3° 5	23°15	25°44	13°52	13°10	15°59	6°59	21° 5	4°37	5°55	8°24	n.a.	M 4
T 5	16 48 24	10° 5'26	14♑35	4°26	24°16	26°24	14° 5	13°17	15°58	7° 0	21° 6	4°33	5°52	8°31	n.a.	T 5
W 6	16 52 21	11° 3'47	29°10	5°46	25°17	27° 3	14°18	13°24	15°57	7° 2	21° 8	4°D31	5°48	8°37	n.a.	W 6
T 7	16 56 17	12° 2'11	13♒39	7° 5	26°18	27°43	14°31	13°31	15°56	7° 3	21°10	4°31	5°45	8°44	n.a.	T 7
F 8	17 0 14	13° 0'37	27°56	8°22	27°20	28°23	14°44	13°38	15°55	7° 5	21°11	4°32	5°42	8°50	n.a.	F 8
S 9	17 4 10	13°59'06	12♓ 2	9°37	28°22	29° 3	14°58	13°45	15°54	7° 6	21°13	4°R33	5°39	8°57	n.a.	S 9
S 10	17 8 7	14°57'37	25°53	10°50	29°25	29°43	15°11	13°52	15°53	7° 8	21°15	4°33	5°36	9° 4	n.a.	S 10
M11	17 12 3	15°56'10	9♈32	12° 2	0♉27	0♋22	15°24	13°59	15°52	7° 9	21°16	4°30	5°33	9°10	n.a.	M11
T 12	17 16 0	16°54'46	22°57	13°12	1°30	1° 2	15°37	14° 6	15°51	7°11	21°18	4°26	5°29	9°17	n.a.	T 12
W13	17 19 56	17°53'24	6♉10	14°19	2°34	1°42	15°50	14°13	15°50	7°12	21°20	4°19	5°26	9°24	n.a.	W13
T 14	17 23 53	18°52'05	19° 9	15°25	3°38	2°22	16° 3	14°20	15°50	7°14	21°21	4°12	5°23	9°30	n.a.	T 14
F 15	17 27 49	19°50'48	1♊56	16°28	4°42	3° 2	16°16	14°27	15°49	7°16	21°23	4° 4	5°20	9°37	n.a.	F 15
S 16	17 31 46	20°49'34	14°30	17°29	5°46	3°43	16°30	14°33	15°49	7°17	21°25	3°56	5°17	9°44	n.a.	S 16
S 17	17 35 42	21°48'21	26°51	18°27	6°50	4°23	16°43	14°40	15°48	7°19	21°26	3°49	5°13	9°50	n.a.	S 17
M18	17 39 39	22°47'11	9♋ 0	19°23	7°55	5° 3	16°56	14°47	15°47	7°21	21°28	3°45	5°10	9°57	n.a.	M18
T 19	17 43 36	23°46'03	21° 0	20°15	9° 0	5°43	17° 9	14°53	15°47	7°22	21°29	3°42	5° 7	10° 4	n.a.	T 19
W20	17 47 32	24°44'58	2♌52	21° 5	10° 6	6°24	17°22	15° 0	15°47	7°24	21°31	3°D41	5° 4	10°10	n.a.	W20
T 21	17 51 29	25°43'54	14°39	21°51	11°11	7° 4	17°35	15° 6	15°46	7°26	21°33	3°41	5° 1	10°17	n.a.	T 21
F 22	17 55 25	26°42'52	26°25	22°33	12°17	7°44	17°48	15°13	15°46	7°28	21°34	3°43	4°58	10°24	n.a.	F 22
S 23	17 59 22	27°41'52	8♍15	23°11	13°23	8°25	18° 1	15°19	15°46	7°30	21°36	3°45	4°54	10°30	n.a.	S 23
S 24	18 3 18	28°40'55	20°14	23°45	14°29	9° 5	18°14	15°25	15°46	7°31	21°37	3°46	4°51	10°37	n.a.	S 24
M25	18 7 15	29°39'59	2♎26	24°14	15°36	9°46	18°27	15°32	15°45	7°33	21°39	3°R46	4°48	10°43	n.a.	M25
T 26	18 11 11	0♋39'05	14°57	24°39	16°42	10°26	18°40	15°38	15°45	7°35	21°40	3°45	4°45	10°50	n.a.	T 26
W27	18 15 8	1°38'14	27°50	24°57	17°49	11° 7	18°53	15°44	15°D45	7°37	21°41	3°43	4°42	10°57	n.a.	W27
T 28	18 19 4	2°37'24	11♏ 9	25°10	18°56	11°48	19° 6	15°50	15°45	7°39	21°43	3°39	4°38	11° 3	n.a.	T 28
F 29	18 23 1	3°36'37	24°56	25°R17	20° 4	12°28	19°19	15°56	15°45	7°41	21°44	3°35	4°35	11°10	n.a.	F 29
S 30	18 26 57	4°35'51	9♐ 9	25°17	21°11	13° 9	19°32	16° 2	15°46	7°43	21°46	3°30	4°32	11°17	n.a.	S 30
S 31	18 30 54	5♋35'08	23♐44	25♋10	22♉19	13♋50	19♊45	16♉ 8	15♎46	7♌45	21♉47	3♌26	4♌29	11♌23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	12s35	4n59	24n37	0n32	5n 3	3s20	25n10	1n13	23n46	0n46	15n18	0s52	6s 8	0n23	20n58	1n59	24n 7	5n51	19n32	19n16	18n55		n.a.
S 2	22 6	16 27	4 34	24 30	0 24	5 28	3 18	25 11	1 13	23 48	0 46	15 20	0 51	6 7	0 23	20 58	1 59	24 8	5 51	19 35	19 17	18 55		n.a.
S 3	22 16	19 26	3 52	24 22	0 17	5 53	3 16	25 13	1 13	23 50	0 46	15 22	0 51	6 7	0 23	20 58	1 59	24 8	5 51	19 37	19 18	18 54		n.a.
M 4	22 25	21 11	2 55	24 13	0 9	6 17	3 13	25 14	1 13	23 52	0 46	15 24	0 51	6 6	0 23	20 57	1 59	24 9	5 51	19 38	19 19	18 53		n.a.
T 5	22 34	21 32	1 45	24 2	0 1	6 42	3 11	25 15	1 12	23 53	0 46	15 27	0 51	6 6	0 23	20 57	1 59	24 9	5 51	19 39	19 19	18 52		n.a.
W 6	22 43	20 25	0 29	23 51	0s 7	7 7	3 9	25 16	1 12	23 55	0 47	15 29	0 51	6 6	0 23	20 56	1 59	24 10	5 51	19 40	19 20	18 51		n.a.
T 7	22 51	17 58	0s49	23 38	0 16	7 32	3 6	25 17	1 12	23 57	0 47	15 31	0 51	6 5	0 23	20 56	1 59	24 11	5 52	19 39	19 21	18 50		n.a.
F 8	22 59	14 26	2 3	23 25	0 24	7 58	3 4	25 17	1 12	23 58	0 47	15 33	0 51	6 5	0 23	20 56	1 59	24 11	5 52	19 39	19 22	18 49		n.a.
S 9	23 6	10 7	3 8	23 11	0 33	8 23	3 1	25 18	1 12	24 0	0 47	15 36	0 51	6 4	0 23	20 55	1 59	24 12	5 52	19 39	19 23	18 48		n.a.
S 10	23 13	5 21	4 1	22 57	0 42	8 48	2 58	25 18	1 12	24 2	0 47	15 38	0 51	6 4	0 23	20 55	1 59	24 12	5 52	19 39	19 24	18 47		n.a.
M11	23 20	0 23	4 40	22 41	0 51	9 13	2 55	25 18	1 12	24 3	0 47	15 40	0 51	6 4	0 23	20 54	1 59	24 13	5 52	19 40	19 24	18 46		n.a.
T 12	23 26	4n30	5 2	22 26	1 0	9 38	2 52	25 17	1 12	24 5	0 47	15 42	0 51	6 4	0 22	20 54	1 59	24 14	5 52	19 41	19 25	18 45		n.a.
W13	23 32	9 6	5 8	22 9	1 9	10 3	2 49	25 17	1 11	24 6	0 47	15 44	0 51	6 3	0 22	20 53	1 59	24 14	5 52	19 42	19 26	18 44		n.a.
T 14	23 37	13 13	4 58	21 53	1 19	10 28	2 46	25 16	1 11	24 8	0 47	15 46	0 51	6 3	0 22	20 53	1 59	24 15	5 52	19 44	19 27	18 43		n.a.
F 15	23 42	16 40	4 33	21 36	1 28	10 53	2 43	25 15	1 11	24 9	0 47	15 48	0 51	6 3	0 22	20 52	1 59	24 15	5 53	19 46	19 27	18 42		n.a.
S 16	23 46	19 17	3 55	21 19	1 37	11 18	2 40	25 14	1 11	24 11	0 48	15 50	0 51	6 3	0 22	20 52	1 59	24 16	5 53	19 48	19 28	18 41		n.a.
S 17	23 50	20 57	3 7	21 2	1 47	11 43	2 37	25 12	1 11	24 12	0 48	15 52	0 51	6 2	0 22	20 51	1 59	24 17	5 53	19 50	19 29	18 40		n.a.
M18	23 54	21 37	2 10	20 45	1 56	12 7	2 33	25 11	1 11	24 14	0 48	15 54	0 51	6 2	0 22	20 51	1 59	24 17	5 53	19 51	19 30	18 39		n.a.
T 19	23 57	21 17	1 9	20 28	2 5	12 32	2 30	25 9	1 11	24 15	0 48	15 56	0 51	6 2	0 22	20 50	1 58	24 18	5 53	19 52	19 31	18 38		n.a.
W20	23 59	19 59	0 4	20 11	2 15	12 56	2 26	25 7	1 10	24 17	0 48	15 58	0 51	6 2	0 22	20 50	1 58	24 18	5 53	19 52	19 31	18 37		n.a.
T 21	24 2	17 50	1n 0	19 54	2 24	13 20	2 23	25 4	1 10	24 18	0 48	16 0	0 51	6 2	0 22	20 49	1 58	24 19	5 54	19 52	19 32	18 36		n.a.
F 22	24 3	14 57	2 1	19 39	2 33	13 44	2 19	25 2	1 10	24 19	0 48	16 2	0 51	6 2	0 22	20 49	1 58	24 20	5 54	19 51	19 33	18 35		n.a.
S 23	24 5	11 26	2 58	19 23	2 42	14 8	2 16	24 59	1 10	24 21	0 48	16 4	0 51	6 2	0 22	20 48	1 58	24 20	5 54	19 51	19 34	18 34		n.a.
S 24	24 5	7 26	3 48	19 9	2 50	14 32	2 12	24 56	1 10	24 22	0 48	16 6	0 51	6 2	0 22	20 48	1 58	24 21	5 54	19 51	19 35	18 33		n.a.
M25	24 6	3 5	4 28	18 56	2 59	14 55	2 8	24 53	1 9	24 23	0 49	16 8	0 51	6 2	0 22	20 47	1 58	24 21	5 54	19 51	19 35	18 32		n.a.
T 26	24 6	1s30	4 57	18 44	3 6	15 18	2 4	24 50	1 9	24 24	0 49	16 10	0 51	6 2	0 22	20 47	1 58	24 22	5 54	19 51	19 36	18 31		n.a.
W27	24 5	6 9	5 12	18 33	3 14	15 41	2 1	24 46	1 9	24 26	0 49	16 12	0 51	6 2	0 22	20 46	1 58	24 22	5 55	19 51	19 37	18 30		n.a.
T 28	24 4	10 40	5 11	18 24	3 21	16 4	1 57	24 42	1 9	24 27	0 49	16 14	0 51	6 2	0 22	20 46	1 58	24 23	5 55	19 52	19 38	18 29		n.a.
F 29	24 3	14 48	4 52	18 17	3 27	16 26	1 53	24 38	1 9	24 28	0 49	16 15	0 51	6 2	0 22	20 45	1 58	24 24	5 55	19 53	19 39	18 28		n.a.
S 30	24 1	18 14	4 15	18 11	3 32	16 48	1 49	24 34	1 8	24 29	0 49	16 17	0 50	6 2	0 22	20 45	1 58	24 24	5 55	19 54	19 39	18 27		n.a.
S 31	23n58	20s36	3n21	18n 8	3s37	17n10	1s45	24n29	1n 8	24n31	0n49	16n19	0s50	6s 2	0n22	20n44	1n58	24n25	5n55	19n55	19n40	18n26		n.a.

Julian Day Number = 269370.5, Delta T = 30h10m54s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'21, Lahiri = -58°35'21 Julian Calendar 1 July 3976 BCE == Greg. Calendar 30 May 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

AUGUST 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 51	6♋34'27	8♉36	24°R55	23♉27	14♋31	19♊58	16♉14	15♎46	7♏47	21♉49	3°R23	4♏26	11♏30	n.a.	M 1
T 2	18 38 47	7°33'49	23°35	24♋33	24°35	15°12	20°11	16°19	15°46	7°49	21°50	3♏22	4°23	11°37	n.a.	T 2
W 3	18 42 44	8°33'12	8♒35	24° 3	25°43	15°53	20°24	16°25	15°47	7°51	21°51	3°D22	4°19	11°43	n.a.	W 3
T 4	18 46 40	9°32'38	23°26	23°26	26°52	16°34	20°37	16°31	15°47	7°53	21°52	3°23	4°16	11°50	n.a.	T 4
F 5	18 50 37	10°32'07	8♓ 3	22°40	28° 0	17°15	20°49	16°36	15°47	7°55	21°54	3°24	4°13	11°57	n.a.	F 5
S 6	18 54 33	11°31'38	22°21	21°48	29° 9	17°56	21° 2	16°42	15°48	7°57	21°55	3°25	4°10	12° 3	n.a.	S 6
S 7	18 58 30	12°31'12	6♈18	20°48	0♊18	18°37	21°15	16°47	15°48	7°59	21°56	3°R26	4° 7	12°10	n.a.	S 7
M 8	19 2 26	13°30'48	19°54	19°44	1°28	19°18	21°28	16°53	15°49	8° 1	21°58	3°26	4° 4	12°17	n.a.	M 8
T 9	19 6 23	14°30'27	3♉11	18°35	2°37	19°59	21°40	16°58	15°50	8° 3	21°59	3°25	4° 0	12°23	n.a.	T 9
W10	19 10 19	15°30'08	16° 9	17°24	3°46	20°41	21°53	17° 3	15°50	8° 5	22° 0	3°23	3°57	12°30	n.a.	W10
T 11	19 14 16	16°29'52	28°51	16°12	4°56	21°22	22° 5	17° 8	15°51	8° 7	22° 1	3°21	3°54	12°36	n.a.	T 11
F 12	19 18 12	17°29'38	11♊20	15° 1	6° 6	22° 3	22°18	17°13	15°52	8°10	22° 2	3°19	3°51	12°43	n.a.	F 12
S 13	19 22 9	18°29'27	23°37	13°54	7°16	22°45	22°30	17°18	15°53	8°12	22° 3	3°16	3°48	12°50	n.a.	S 13
S 14	19 26 5	19°29'18	5♋44	12°51	8°26	23°26	22°43	17°23	15°54	8°14	22° 5	3°14	3°44	12°56	n.a.	S 14
M15	19 30 2	20°29'12	17°42	11°56	9°37	24° 8	22°55	17°28	15°55	8°16	22° 6	3°13	3°41	13° 3	n.a.	M15
T 16	19 33 59	21°29'08	29°35	11°10	10°47	24°50	23° 8	17°33	15°56	8°18	22° 7	3°D13	3°38	13°10	n.a.	T 16
W17	19 37 55	22°29'05	11♏23	10°33	11°58	25°31	23°20	17°37	15°57	8°20	22° 8	3°13	3°35	13°16	n.a.	W17
T 18	19 41 52	23°29'05	23°10	10° 7	13° 8	26°13	23°32	17°42	15°58	8°23	22° 9	3°13	3°32	13°23	n.a.	T 18
F 19	19 45 48	24°29'07	4♍57	9°52	14°19	26°55	23°44	17°46	15°59	8°25	22°10	3°14	3°29	13°30	n.a.	F 19
S 20	19 49 45	25°29'11	16°49	9°D48	15°30	27°36	23°56	17°51	16° 0	8°27	22°11	3°15	3°25	13°36	n.a.	S 20
S 21	19 53 41	26°29'16	28°48	9°56	16°41	28°18	24° 9	17°55	16° 1	8°29	22°12	3°16	3°22	13°43	n.a.	S 21
M22	19 57 38	27°29'24	10♎59	10°14	17°53	29° 0	24°21	17°59	16° 3	8°31	22°13	3°16	3°19	13°50	n.a.	M22
T 23	20 1 34	28°29'34	23°27	10°42	19° 4	29°42	24°33	18° 3	16° 4	8°34	22°13	3°R17	3°16	13°56	n.a.	T 23
W24	20 5 31	29°29'45	6♏14	11°20	20°15	0♏24	24°44	18° 7	16° 5	8°36	22°14	3°17	3°13	14° 3	n.a.	W24
T 25	20 9 27	0♏29'58	19°25	12° 6	21°27	1° 6	24°56	18°11	16° 7	8°38	22°15	3°16	3°10	14°10	n.a.	T 25
F 26	20 13 24	1°30'13	3♐ 4	13° 0	22°39	1°48	25° 8	18°15	16° 8	8°40	22°16	3°16	3° 6	14°16	n.a.	F 26
S 27	20 17 20	2°30'30	17° 9	14° 1	23°51	2°30	25°20	18°19	16°10	8°43	22°17	3°16	3° 3	14°23	n.a.	S 27
S 28	20 21 17	3°30'48	1♑41	15° 7	25° 3	3°12	25°32	18°23	16°11	8°45	22°18	3°D16	3° 0	14°30	n.a.	S 28
M29	20 25 14	4°31'09	16°34	16°20	26°15	3°55	25°43	18°26	16°13	8°47	22°18	3°16	2°57	14°36	n.a.	M29
T 30	20 29 10	5°31'31	1♒42	17°36	27°27	4°37	25°55	18°30	16°15	8°49	22°19	3°R16	2°54	14°43	n.a.	T 30
W31	20 33 7	6♏31'55	16♒56	18♋57	28♊39	5♏19	26♊ 6	18♉33	16♎16	8♏52	22♉20	3♏16	2♏50	14♏49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n56	21s37	2n12	18n 8	3s40	17n31	1s41	24n25	1n 8	24n32	0n49	16n21	0s50	6s 2	0n22	20n43	1n58	24n25	5n56	19n56	19n41	18n25			n.a.
T 2	23 52	21 6	0 54	18 10	3 42	17 52	1 37	24 20	1 8	24 33	0 49	16 22	0 50	6 2	0 22	20 43	1 58	24 26	5 56	19 56	19 42	18 24			n.a.
W 3	23 49	19 5	0s29	18 14	3 43	18 12	1 34	24 15	1 8	24 34	0 50	16 24	0 50	6 2	0 22	20 42	1 58	24 26	5 56	19 56	19 42	18 23			n.a.
T 4	23 45	15 47	1 49	18 22	3 42	18 33	1 30	24 9	1 7	24 35	0 50	16 26	0 50	6 3	0 22	20 42	1 58	24 27	5 56	19 56	19 43	18 22			n.a.
F 5	23 40	11 33	3 0	18 32	3 39	18 52	1 26	24 4	1 7	24 36	0 50	16 27	0 50	6 3	0 22	20 41	1 58	24 27	5 56	19 56	19 44	18 21			n.a.
S 6	23 35	6 45	3 59	18 45	3 35	19 12	1 22	23 58	1 7	24 37	0 50	16 29	0 50	6 3	0 22	20 41	1 58	24 28	5 56	19 56	19 45	18 20			n.a.
S 7	23 29	1 43	4 41	19 1	3 28	19 31	1 18	23 52	1 7	24 38	0 50	16 31	0 50	6 3	0 22	20 40	1 58	24 29	5 57	19 55	19 46	18 19			n.a.
M 8	23 23	3n16	5 7	19 19	3 19	19 49	1 14	23 46	1 6	24 39	0 50	16 32	0 50	6 3	0 22	20 39	1 58	24 29	5 57	19 55	19 46	18 17			n.a.
T 9	23 17	7 58	5 16	19 39	3 9	20 7	1 10	23 39	1 6	24 40	0 50	16 34	0 50	6 4	0 22	20 39	1 58	24 30	5 57	19 56	19 47	18 16			n.a.
W10	23 10	12 13	5 8	20 2	2 56	20 25	1 6	23 33	1 6	24 41	0 51	16 35	0 50	6 4	0 22	20 38	1 58	24 30	5 57	19 56	19 48	18 15			n.a.
T 11	23 3	15 49	4 46	20 25	2 41	20 42	1 2	23 26	1 6	24 42	0 51	16 37	0 50	6 4	0 22	20 38	1 58	24 31	5 57	19 57	19 49	18 14			n.a.
F 12	22 55	18 38	4 9	20 50	2 25	20 58	0 58	23 19	1 5	24 43	0 51	16 38	0 50	6 5	0 22	20 37	1 58	24 31	5 58	19 57	19 49	18 13			n.a.
S 13	22 47	20 34	3 22	21 15	2 7	21 14	0 54	23 11	1 5	24 44	0 51	16 40	0 50	6 5	0 22	20 37	1 58	24 32	5 58	19 58	19 50	18 12			n.a.
S 14	22 38	21 32	2 27	21 40	1 48	21 30	0 50	23 4	1 5	24 45	0 51	16 41	0 50	6 5	0 22	20 36	1 58	24 32	5 58	19 58	19 51	18 11			n.a.
M15	22 29	21 29	1 25	22 5	1 29	21 45	0 46	22 56	1 5	24 46	0 51	16 43	0 50	6 6	0 22	20 35	1 58	24 33	5 58	19 58	19 52	18 10			n.a.
T 16	22 20	20 28	0 20	22 28	1 9	21 59	0 42	22 48	1 4	24 46	0 52	16 44	0 50	6 6	0 22	20 35	1 58	24 33	5 59	19 59	19 52	18 9			n.a.
W17	22 10	18 34	0n45	22 51	0 49	22 13	0 38	22 40	1 4	24 47	0 52	16 45	0 50	6 7	0 21	20 34	1 58	24 34	5 59	19 59	19 53	18 8			n.a.
T 18	21 59	15 52	1 49	23 12	0 30	22 26	0 34	22 32	1 4	24 48	0 52	16 47	0 50	6 7	0 21	20 34	1 58	24 34	5 59	19 58	19 54	18 6			n.a.
F 19	21 49	12 32	2 48	23 32	0 11	22 39	0 30	22 23	1 4	24 49	0 52	16 48	0 50	6 8	0 21	20 33	1 58	24 35	5 59	19 58	19 55	18 5			n.a.
S 20	21 38	8 42	3 40	23 50	0n 6	22 51	0 26	22 15	1 3	24 49	0 52	16 49	0 50	6 8	0 21	20 32	1 58	24 35	5 59	19 58	19 56	18 4			n.a.
S 21	21 26	4 29	4 23	24 6	0 23	23 2	0 23	22 6	1 3	24 50	0 52	16 50	0 50	6 9	0 21	20 32	1 58	24 36	6 0	19 58	19 56	18 3			n.a.
M22	21 14	0 2	4 55	24 19	0 38	23 13	0 19	21 57	1 3	24 51	0 52	16 52	0 50	6 9	0 21	20 31	1 58	24 36	6 0	19 58	19 57	18 2			n.a.
T 23	21 2	4s31	5 14	24 31	0 52	23 23	0 15	21 47	1 2	24 52	0 53	16 53	0 50	6 10	0 21	20 31	1 58	24 37	6 0	19 58	19 58	18 1			n.a.
W24	20 49	8 59	5 18	24 40	1 4	23 33	0 11	21 38	1 2	24 52	0 53	16 54	0 50	6 10	0 21	20 30	1 58	24 37	6 0	19 58	19 59	18 0			n.a.
T 25	20 36	13 10	5 6	24 47	1 16	23 41	0 8	21 28	1 2	24 53	0 53	16 55	0 50	6 11	0 21	20 29	1 58	24 37	6 1	19 58	19 59	17 58			n.a.
F 26	20 22	16 50	4 36	24 52	1 25	23 49	0 4	21 18	1 1	24 54	0 53	16 56	0 50	6 11	0 21	20 29	1 58	24 38	6 1	19 58	20 0	17 57			n.a.
S 27	20 8	19 39	3 50	24 54	1 34	23 57	0 0	21 8	1 1	24 54	0 53	16 57	0 50	6 12	0 21	20 28	1 58	24 38	6 1	19 58	20 1	17 56			n.a.
S 28	19 54	21 18	2 47	24 53	1 41	24 3	0n 3	20 58	1 1	24 55	0 54	16 58	0 50	6 13	0 21	20 27	1 58	24 39	6 1	19 58	20 2	17 55			n.a.
M29	19 39	21 31	1 32	24 51	1 47	24 9	0 7	20 47	1 0	24 55	0 54	16 59	0 50	6 13	0 21	20 27	1 58	24 39	6 1	19 58	20 2	17 54			n.a.
T 30	19 24	20 11	0 9	24 46	1 52	24 15	0 10	20 36	1 0	24 56	0 54	17 0	0 50	6 14	0 21	20 26	1 58	24 40	6 2	19 58	20 3	17 53			n.a.
W31	19n 9	17s23	1s15	24n38	1n56	24n19	0n14	20n26	1n 0	24n56	0n54	17n 1	0s50	6s15	0n21	20n26	1n58	24n40	6n 2	19n58	20n 4	17n51			n.a.

Julian Day Number = 269401.5, Delta T = 30h10m51s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'17, Lahiri = -58°35'17 Julian Calendar 1 Aug. 3976 BCE == Greg. Calendar 30 June 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

SEPTEMBER 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 3	7♌32'21	2♓ 6	20♋21	29♊51	6♌ 1	26♊18	18♉36	16♎18	8♌54	22♉20	3°R16	2♌47	14♌56	n.a.	T 1
F 2	20 41 0	8°32'49	17° 3	21°47	1♋ 4	6°44	26°29	18°40	16°20	8°56	22°21	3♌15	2°44	15° 3	n.a.	F 2
S 3	20 44 56	9°33'19	1♈39	23°16	2°16	7°26	26°40	18°43	16°22	8°58	22°22	3°15	2°41	15° 9	n.a.	S 3
S 4	20 48 53	10°33'51	15°51	24°47	3°29	8° 9	26°51	18°46	16°24	9° 1	22°22	3°14	2°38	15°16	n.a.	S 4
M 5	20 52 49	11°34'26	29°35	26°20	4°42	8°51	27° 2	18°49	16°26	9° 3	22°23	3°13	2°35	15°23	n.a.	M 5
T 6	20 56 46	12°35'02	12♉54	27°53	5°55	9°34	27°13	18°51	16°28	9° 5	22°23	3°D13	2°31	15°29	n.a.	T 6
W 7	21 0 42	13°35'41	25°49	29°28	7° 8	10°17	27°24	18°54	16°30	9° 7	22°24	3°14	2°28	15°36	n.a.	W 7
T 8	21 4 39	14°36'22	8♊23	1♌ 3	8°21	10°59	27°35	18°57	16°32	9°10	22°24	3°14	2°25	15°43	n.a.	T 8
F 9	21 8 35	15°37'05	20°41	2°40	9°34	11°42	27°46	18°59	16°34	9°12	22°25	3°15	2°22	15°49	n.a.	F 9
S 10	21 12 32	16°37'49	2♋47	4°16	10°47	12°25	27°57	19° 2	16°36	9°14	22°25	3°17	2°19	15°56	n.a.	S 10
S 11	21 16 29	17°38'36	14°43	5°53	12° 1	13° 8	28° 7	19° 4	16°38	9°16	22°26	3°18	2°16	16° 3	n.a.	S 11
M12	21 20 25	18°39'24	26°34	7°30	13°14	13°51	28°18	19° 6	16°41	9°19	22°26	3°19	2°12	16° 9	n.a.	M12
T 13	21 24 22	19°40'14	8♌21	9° 7	14°28	14°34	28°28	19° 8	16°43	9°21	22°26	3°R19	2° 9	16°16	n.a.	T 13
W14	21 28 18	20°41'06	20° 9	10°44	15°41	15°17	28°39	19°10	16°45	9°23	22°27	3°18	2° 6	16°23	n.a.	W14
T 15	21 32 15	21°41'59	1♍57	12°21	16°55	16° 0	28°49	19°12	16°48	9°25	22°27	3°16	2° 3	16°29	n.a.	T 15
F 16	21 36 11	22°42'54	13°50	13°58	18° 8	16°43	28°59	19°14	16°50	9°28	22°27	3°13	2° 0	16°36	n.a.	F 16
S 17	21 40 8	23°43'50	25°48	15°35	19°22	17°26	29° 9	19°15	16°53	9°30	22°27	3°10	1°56	16°43	n.a.	S 17
S 18	21 44 4	24°44'47	7♎54	17°11	20°36	18° 9	29°19	19°17	16°55	9°32	22°28	3° 6	1°53	16°49	n.a.	S 18
M19	21 48 1	25°45'46	20°10	18°48	21°50	18°52	29°29	19°18	16°58	9°34	22°28	3° 3	1°50	16°56	n.a.	M19
T 20	21 51 57	26°46'46	2♏39	20°24	23° 4	19°36	29°39	19°19	17° 0	9°36	22°28	3° 0	1°47	17° 2	n.a.	T 20
W21	21 55 54	27°47'47	15°25	22° 0	24°18	20°19	29°48	19°21	17° 3	9°38	22°28	2°58	1°44	17° 9	n.a.	W21
T 22	21 59 51	28°48'49	28°29	23°36	25°32	21° 2	29°58	19°22	17° 5	9°41	22°28	2°D57	1°41	17°16	n.a.	T 22
F 23	22 3 47	29°49'52	11♐56	25°12	26°46	21°46	0♋ 7	19°23	17° 8	9°43	22°28	2°58	1°37	17°22	n.a.	F 23
S 24	22 7 44	0♍50'56	25°46	26°48	28° 0	22°29	0°17	19°24	17°11	9°45	22°R28	2°59	1°34	17°29	n.a.	S 24
S 25	22 11 40	1°52'01	10♑ 2	28°23	29°15	23°13	0°26	19°24	17°14	9°47	22°28	3° 1	1°31	17°36	n.a.	S 25
M26	22 15 37	2°53'07	24°41	29°59	0♌29	23°56	0°35	19°25	17°16	9°49	22°28	3° 2	1°28	17°42	n.a.	M26
T 27	22 19 33	3°54'14	9♒38	1♍34	1°43	24°40	0°44	19°25	17°19	9°51	22°28	3°R 2	1°25	17°49	n.a.	T 27
W28	22 23 30	4°55'22	24°48	3° 9	2°58	25°23	0°53	19°26	17°22	9°53	22°28	3° 1	1°22	17°56	n.a.	W28
T 29	22 27 26	5°56'31	10♓ 1	4°44	4°12	26° 7	1° 1	19°26	17°25	9°55	22°28	2°57	1°18	18° 2	n.a.	T 29
F 30	22 31 23	6♍57'41	25♓ 7	6♍19	5♌27	26♌51	1♋10	19♉26	17♎28	9♌58	22♉28	2♌53	1♌15	18♌ 9	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n53	13s24	2s34	24n29	1n59	24n23	0n17	20n14	0n59	24n57	0n54	17n 2	0s50	6s16	0n21	20n25	1n58	24n40	6n 2	19n58	20n 5	17n50		n.a.
F 2	18 37	8 37	3 40	24 17	2 1	24 26	0 20	20 3	0 59	24 58	0 54	17 3	0 50	6 16	0 21	20 24	1 58	24 41	6 2	19 58	20 5	17 49		n.a.
S 3	18 21	3 27	4 31	24 3	2 3	24 28	0 24	19 52	0 59	24 58	0 55	17 4	0 50	6 17	0 21	20 24	1 58	24 41	6 3	19 58	20 6	17 48		n.a.
S 4	18 4	1n45	5 4	23 47	2 3	24 30	0 27	19 40	0 58	24 58	0 55	17 5	0 50	6 18	0 21	20 23	1 58	24 42	6 3	19 58	20 7	17 47		n.a.
M 5	17 47	6 42	5 17	23 29	2 3	24 31	0 30	19 28	0 58	24 59	0 55	17 6	0 50	6 19	0 21	20 23	1 58	24 42	6 3	19 58	20 8	17 45		n.a.
T 6	17 30	11 10	5 13	23 9	2 2	24 31	0 33	19 16	0 58	24 59	0 55	17 6	0 50	6 19	0 21	20 22	1 58	24 42	6 3	19 58	20 8	17 44		n.a.
W 7	17 12	14 59	4 54	22 48	2 1	24 30	0 36	19 4	0 57	25 0	0 55	17 7	0 50	6 20	0 21	20 21	1 58	24 43	6 4	19 58	20 9	17 43		n.a.
T 8	16 54	18 2	4 20	22 24	1 59	24 29	0 39	18 52	0 57	25 0	0 56	17 8	0 50	6 21	0 21	20 21	1 58	24 43	6 4	19 58	20 10	17 42		n.a.
F 9	16 36	20 11	3 35	22 0	1 57	24 27	0 42	18 39	0 57	25 1	0 56	17 9	0 50	6 22	0 21	20 20	1 58	24 43	6 4	19 58	20 11	17 41		n.a.
S 10	16 17	21 23	2 42	21 34	1 54	24 24	0 45	18 27	0 56	25 1	0 56	17 9	0 50	6 23	0 21	20 20	1 58	24 44	6 4	19 58	20 11	17 39		n.a.
S 11	15 58	21 35	1 41	21 6	1 50	24 20	0 48	18 14	0 56	25 1	0 56	17 10	0 50	6 24	0 21	20 19	1 58	24 44	6 5	19 57	20 12	17 38		n.a.
M12	15 39	20 49	0 37	20 37	1 47	24 16	0 51	18 1	0 55	25 2	0 56	17 11	0 50	6 25	0 21	20 18	1 58	24 44	6 5	19 57	20 13	17 37		n.a.
T 13	15 19	19 7	0n28	20 7	1 43	24 11	0 53	17 47	0 55	25 2	0 57	17 11	0 50	6 26	0 21	20 18	1 58	24 45	6 5	19 57	20 13	17 36		n.a.
W14	14 59	16 37	1 32	19 36	1 39	24 5	0 56	17 34	0 55	25 2	0 57	17 12	0 50	6 27	0 21	20 17	1 58	24 45	6 5	19 57	20 14	17 34		n.a.
T 15	14 39	13 25	2 32	19 4	1 34	23 58	0 59	17 20	0 54	25 3	0 57	17 12	0 50	6 27	0 21	20 17	1 58	24 45	6 6	19 58	20 15	17 33		n.a.
F 16	14 19	9 41	3 26	18 31	1 29	23 50	1 1	17 7	0 54	25 3	0 57	17 13	0 50	6 28	0 21	20 16	1 58	24 46	6 6	19 58	20 16	17 32		n.a.
S 17	13 59	5 32	4 11	17 57	1 24	23 42	1 4	16 53	0 53	25 3	0 58	17 13	0 50	6 29	0 21	20 15	1 58	24 46	6 6	19 59	20 16	17 31		n.a.
S 18	13 38	1 8	4 45	17 22	1 19	23 33	1 6	16 39	0 53	25 4	0 58	17 14	0 50	6 30	0 21	20 15	1 58	24 46	6 6	20 0	20 17	17 29		n.a.
M19	13 17	3s22	5 7	16 46	1 14	23 24	1 8	16 25	0 53	25 4	0 58	17 14	0 50	6 31	0 21	20 14	1 58	24 47	6 7	20 1	20 18	17 28		n.a.
T 20	12 56	7 49	5 15	16 9	1 8	23 13	1 10	16 10	0 52	25 4	0 58	17 14	0 50	6 32	0 21	20 14	1 58	24 47	6 7	20 2	20 19	17 27		n.a.
W21	12 34	12 1	5 8	15 32	1 2	23 2	1 13	15 56	0 52	25 4	0 58	17 15	0 50	6 34	0 21	20 13	1 58	24 47	6 7	20 2	20 19	17 25		n.a.
T 22	12 12	15 45	4 44	14 54	0 56	22 50	1 15	15 41	0 51	25 5	0 59	17 15	0 50	6 35	0 21	20 12	1 58	24 47	6 7	20 2	20 20	17 24		n.a.
F 23	11 50	18 48	4 5	14 16	0 50	22 38	1 17	15 26	0 51	25 5	0 59	17 15	0 50	6 36	0 21	20 12	1 58	24 48	6 8	20 2	20 21	17 23		n.a.
S 24	11 28	20 51	3 11	13 37	0 44	22 25	1 18	15 11	0 50	25 5	0 59	17 16	0 50	6 37	0 21	20 11	1 58	24 48	6 8	20 2	20 22	17 22		n.a.
S 25	11 6	21 40	2 3	12 57	0 38	22 11	1 20	14 56	0 50	25 5	0 59	17 16	0 50	6 38	0 21	20 11	1 58	24 48	6 8	20 1	20 22	17 20		n.a.
M26	10 43	21 2	0 46	12 17	0 32	21 56	1 22	14 41	0 50	25 6	1 0	17 16	0 50	6 39	0 20	20 10	1 58	24 48	6 8	20 1	20 23	17 19		n.a.
T 27	10 21	18 54	0s36	11 37	0 26	21 41	1 24	14 26	0 49	25 6	1 0	17 16	0 50	6 40	0 20	20 10	1 58	24 49	6 9	20 1	20 24	17 18		n.a.
W28	9 58	15 26	1 57	10 56	0 20	21 25	1 25	14 10	0 49	25 6	1 0	17 16	0 50	6 41	0 20	20 9	1 58	24 49	6 9	20 1	20 24	17 16		n.a.
T 29	9 35	10 55	3 9	10 15	0 13	21 8	1 27	13 55	0 48	25 6	1 0	17 16	0 50	6 42	0 20	20 9	1 58	24 49	6 9	20 2	20 25	17 15		n.a.
F 30	9n12	5s45	4s 7	9n33	0n 7	20n51	1n28	13n39	0n48	25n 6	1n 1	17n16	0s50	6s44	0n20	20n 8	1n58	24n49	6n 9	20n 3	20n26	17n14		n.a.

Julian Day Number = 269432.5, Delta T = 30h10m48s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'13, Lahiri = -58°35'13 Julian Calendar 1 Sept. 3976 BCE == Greg. Calendar 31 July 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

OCTOBER 3976 BCE (-3975) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 35 20	7♍58'52	9♈56	7♍53	6♌41	27♌35	1♋19	19°R26	17♎31	10♌ 0	22°R27	2°R47	1♌12	18♌16	n.a.	S 1
S 2	22 39 16	9° 0'04	24°21	9°28	7°56	28°18	1°27	19♉26	17°34	10° 2	22♉27	2♌42	1° 9	18°22	n.a.	S 2
M 3	22 43 13	10° 1'17	8♉18	11° 2	9°10	29° 2	1°35	19°26	17°37	10° 4	22°27	2°37	1° 6	18°29	n.a.	M 3
T 4	22 47 9	11° 2'31	21°45	12°37	10°25	29°46	1°43	19°26	17°40	10° 6	22°27	2°33	1° 2	18°36	n.a.	T 4
W 5	22 51 6	12° 3'47	4♊45	14°11	11°40	0♍30	1°51	19°26	17°43	10° 8	22°26	2°31	0°59	18°42	n.a.	W 5
T 6	22 55 2	13° 5'04	17°20	15°46	12°54	1°14	1°59	19°25	17°46	10°10	22°26	2°D31	0°56	18°49	n.a.	T 6
F 7	22 58 59	14° 6'22	29°36	17°20	14° 9	1°58	2° 7	19°24	17°49	10°12	22°26	2°32	0°53	18°56	n.a.	F 7
S 8	23 2 55	15° 7'40	11♋37	18°55	15°24	2°42	2°14	19°24	17°52	10°14	22°25	2°34	0°50	19° 2	n.a.	S 8
S 9	23 6 52	16° 9'00	23°29	20°29	16°39	3°26	2°22	19°23	17°55	10°15	22°25	2°35	0°47	19° 9	n.a.	S 9
M10	23 10 49	17°10'21	5♌16	22° 4	17°54	4°11	2°29	19°22	17°58	10°17	22°25	2°R36	0°43	19°16	n.a.	M10
T 11	23 14 45	18°11'42	17° 2	23°38	19° 9	4°55	2°36	19°21	18° 2	10°19	22°24	2°34	0°40	19°22	n.a.	T 11
W12	23 18 42	19°13'04	28°51	25°13	20°24	5°39	2°43	19°20	18° 5	10°21	22°24	2°31	0°37	19°29	n.a.	W12
T 13	23 22 38	20°14'27	10♍45	26°48	21°39	6°23	2°50	19°18	18° 8	10°23	22°23	2°25	0°34	19°35	n.a.	T 13
F 14	23 26 35	21°15'50	22°46	28°22	22°54	7° 8	2°57	19°17	18°11	10°25	22°23	2°17	0°31	19°42	n.a.	F 14
S 15	23 30 31	22°17'13	4♎55	29°57	24° 9	7°52	3° 4	19°16	18°15	10°27	22°22	2° 7	0°27	19°49	n.a.	S 15
S 16	23 34 28	23°18'37	17°15	1♎32	25°24	8°37	3°10	19°14	18°18	10°28	22°22	1°57	0°24	19°55	n.a.	S 16
M17	23 38 25	24°20'01	29°44	3° 7	26°39	9°21	3°16	19°12	18°21	10°30	22°21	1°47	0°21	20° 2	n.a.	M17
T 18	23 42 21	25°21'25	12♏25	4°42	27°54	10° 6	3°22	19°10	18°25	10°32	22°20	1°38	0°18	20° 9	n.a.	T 18
W19	23 46 18	26°22'50	25°18	6°17	29° 9	10°50	3°28	19° 9	18°28	10°34	22°20	1°31	0°15	20°15	n.a.	W19
T 20	23 50 14	27°24'14	8♐25	7°52	0♍24	11°35	3°34	19° 7	18°31	10°35	22°19	1°27	0°12	20°22	n.a.	T 20
F 21	23 54 11	28°25'38	21°48	9°28	1°39	12°19	3°40	19° 4	18°35	10°37	22°18	1°25	0° 8	20°29	n.a.	F 21
S 22	23 58 7	29°27'02	5♑28	11° 3	2°54	13° 4	3°45	19° 2	18°38	10°39	22°18	1°D25	0° 5	20°35	n.a.	S 22
S 23	0 2 4	0♎28'26	19°27	12°38	4° 9	13°49	3°51	19° 0	18°42	10°40	22°17	1°26	0° 2	20°42	n.a.	S 23
M24	0 6 1	1°29'50	3♒45	14°12	5°24	14°34	3°56	18°57	18°45	10°42	22°16	1°R26	29♋59	20°49	n.a.	M24
T 25	0 9 57	2°31'14	18°20	15°47	6°39	15°18	4° 1	18°55	18°49	10°43	22°15	1°25	29°56	20°55	n.a.	T 25
W26	0 13 54	3°32'37	3♓ 9	17°21	7°55	16° 3	4° 6	18°52	18°52	10°45	22°14	1°22	29°53	21° 2	n.a.	W26
T 27	0 17 50	4°33'59	18° 6	18°55	9°10	16°48	4°10	18°50	18°56	10°46	22°14	1°15	29°49	21° 9	n.a.	T 27
F 28	0 21 47	5°35'22	3♈ 1	20°29	10°25	17°33	4°15	18°47	18°59	10°48	22°13	1° 6	29°46	21°15	n.a.	F 28
S 29	0 25 43	6°36'44	17°45	22° 1	11°40	18°18	4°19	18°44	19° 3	10°49	22°12	0°56	29°43	21°22	n.a.	S 29
S 30	0 29 40	7°38'06	2♉12	23°33	12°55	19° 3	4°23	18°41	19° 6	10°51	22°11	0°45	29°40	21°29	n.a.	S 30
M31	0 33 37	8♎39'28	16♉13	25♎ 4	14♍10	19♍48	4♋27	18♉38	19♎10	10♌52	22♉10	0♌35	29♋37	21♌35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n48	0s21	4s48	8n51	0n 1	20n33	1n29	13n23	0n47	25n 6	1n 1	17n16	0s50	6s45	0n20	20n 8	1n58	24n49	6n 9	20n 5	20n27	17n13		n.a.
S 2	8 25	4n55	5 9	8 9	0s 6	20 15	1 31	13 7	0 47	25 7	1 1	17 16	0 50	6 46	0 20	20 7	1 58	24 50	6 10	20 6	20 27	17 11		n.a.
M 3	8 1	9 46	5 10	7 26	0 12	19 56	1 32	12 51	0 46	25 7	1 1	17 16	0 50	6 47	0 20	20 6	1 58	24 50	6 10	20 7	20 28	17 10		n.a.
T 4	7 37	13 58	4 55	6 44	0 18	19 36	1 33	12 35	0 46	25 7	1 2	17 16	0 50	6 48	0 20	20 6	1 59	24 50	6 10	20 8	20 29	17 9		n.a.
W 5	7 13	17 21	4 24	6 1	0 25	19 16	1 34	12 18	0 45	25 7	1 2	17 16	0 50	6 49	0 20	20 5	1 59	24 50	6 10	20 8	20 29	17 7		n.a.
T 6	6 49	19 48	3 42	5 17	0 31	18 55	1 35	12 2	0 45	25 7	1 2	17 16	0 50	6 51	0 20	20 5	1 59	24 50	6 11	20 8	20 30	17 6		n.a.
F 7	6 25	21 16	2 50	4 34	0 37	18 34	1 36	11 45	0 44	25 7	1 2	17 16	0 50	6 52	0 20	20 4	1 59	24 50	6 11	20 8	20 31	17 5		n.a.
S 8	6 1	21 43	1 52	3 51	0 43	18 12	1 37	11 28	0 44	25 8	1 3	17 16	0 50	6 53	0 20	20 4	1 59	24 50	6 11	20 8	20 32	17 3		n.a.
S 9	5 37	21 11	0 49	3 7	0 49	17 49	1 37	11 11	0 43	25 8	1 3	17 15	0 50	6 54	0 20	20 3	1 59	24 51	6 11	20 7	20 32	17 2		n.a.
M10	5 12	19 43	0n15	2 24	0 55	17 26	1 38	10 54	0 43	25 8	1 3	17 15	0 50	6 56	0 20	20 3	1 59	24 51	6 12	20 7	20 33	17 0		n.a.
T 11	4 47	17 23	1 18	1 40	1 1	17 3	1 39	10 37	0 42	25 8	1 4	17 15	0 50	6 57	0 20	20 2	1 59	24 51	6 12	20 8	20 34	16 59		n.a.
W12	4 23	14 20	2 17	0 56	1 6	16 39	1 39	10 20	0 42	25 8	1 4	17 15	0 50	6 58	0 20	20 2	1 59	24 51	6 12	20 8	20 34	16 58		n.a.
T 13	3 58	10 40	3 11	0 13	1 12	16 14	1 39	10 3	0 41	25 8	1 4	17 14	0 50	7 0	0 20	20 1	1 59	24 51	6 12	20 10	20 35	16 56		n.a.
F 14	3 33	6 34	3 57	0s31	1 17	15 50	1 40	9 46	0 41	25 8	1 4	17 14	0 50	7 1	0 20	20 1	1 59	24 51	6 13	20 12	20 36	16 55		n.a.
S 15	3 8	2 9	4 33	1 14	1 23	15 24	1 40	9 28	0 40	25 8	1 5	17 14	0 50	7 2	0 20	20 1	1 59	24 51	6 13	20 14	20 36	16 54		n.a.
S 16	2 44	2s25	4 56	1 58	1 28	14 58	1 40	9 10	0 40	25 9	1 5	17 13	0 50	7 3	0 20	20 0	1 59	24 51	6 13	20 16	20 37	16 52		n.a.
M17	2 19	6 56	5 6	2 41	1 33	14 32	1 40	8 53	0 39	25 9	1 5	17 13	0 50	7 5	0 20	20 0	1 59	24 51	6 13	20 19	20 38	16 51		n.a.
T 18	1 54	11 13	5 1	3 24	1 37	14 6	1 40	8 35	0 39	25 9	1 6	17 12	0 50	7 6	0 20	19 59	1 59	24 51	6 13	20 21	20 39	16 49		n.a.
W19	1 29	15 5	4 40	4 7	1 42	13 39	1 40	8 17	0 38	25 9	1 6	17 12	0 50	7 7	0 20	19 59	1 59	24 51	6 14	20 22	20 39	16 48		n.a.
T 20	1 4	18 17	4 5	4 49	1 46	13 11	1 40	7 59	0 37	25 9	1 6	17 11	0 50	7 9	0 20	19 58	1 59	24 51	6 14	20 23	20 40	16 47		n.a.
F 21	0 39	20 35	3 16	5 31	1 50	12 44	1 40	7 41	0 37	25 9	1 6	17 11	0 50	7 10	0 20	19 58	1 59	24 51	6 14	20 24	20 41	16 45		n.a.
S 22	0 13	21 45	2 15	6 13	1 53	12 15	1 39	7 23	0 36	25 9	1 7	17 10	0 50	7 11	0 20	19 58	1 59	24 51	6 14	20 24	20 41	16 44		n.a.
S 23	0s12	21 36	1 4	6 54	1 57	11 47	1 39	7 5	0 36	25 10	1 7	17 9	0 50	7 13	0 20	19 57	1 59	24 51	6 15	20 23	20 42	16 42		n.a.
M24	0 37	20 3	0s12	7 35	2 0	11 18	1 39	6 47	0 35	25 10	1 7	17 9	0 50	7 14	0 20	19 57	2 0	24 51	6 15	20 23	20 43	16 41		n.a.
T 25	1 2	17 9	1 29	8 15	2 2	10 49	1 38	6 28	0 35	25 10	1 8	17 8	0 49	7 16	0 20	19 56	2 0	24 51	6 15	20 24	20 43	16 40		n.a.
W26	1 27	13 7	2 41	8 54	2 4	10 20	1 37	6 10	0 34	25 10	1 8	17 7	0 49	7 17	0 20	19 56	2 0	24 51	6 15	20 24	20 44	16 38		n.a.
T 27	1 52	8 13	3 42	9 33	2 6	9 50	1 37	5 52	0 33	25 10	1 8	17 7	0 49	7 18	0 20	19 56	2 0	24 51	6 15	20 26	20 45	16 37		n.a.
F 28	2 17	2 51	4 28	10 10	2 7	9 20	1 36	5 33	0 33	25 10	1 9	17 6	0 49	7 20	0 20	19 55	2 0	24 51	6 16	20 28	20 46	16 35		n.a.
S 29	2 42	2n37	4 55	10 47	2 8	8 50	1 35	5 15	0 32	25 10	1 9	17 5	0 49	7 21	0 20	19 55	2 0	24 51	6 16	20 30	20 46	16 34		n.a.
S 30	3 7	7 50	5 3	11 22	2 8	8 20	1 34	4 56	0 32	25 11	1 9	17 4	0 49	7 22	0 20	19 54	2 0	24 51	6 16	20 33	20 47	16 32		n.a.
M31	3s31	12n30	4s52	11s56	2s 8	7n49	1n33	4n37	0n31	25n11	1n10	17n 3	0s49	7s24	0n20	19n54	2n 0	24n51	6n16	20n35	20n48	16n31		n.a.

Julian Day Number = 269462.5, Delta T = 30h10m45s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'09, Lahiri = -58°35'09 Julian Calendar 1 Oct. 3976 BCE == Greg. Calendar 30 Aug. 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

NOVEMBER 3976 BCE (-3975) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 33	9♎40'50	29♉47	26♎34	15♍25	20♍33	4♋31	18°R35	19♎13	10♒54	22°R 9	0°R26	29♋33	21♒42	n.a.	T 1
W 2	0 41 30	10°42'12	12♊54	28° 2	16°41	21°18	4°35	18♉31	19°17	10°55	22♉ 8	0♒20	29°30	21°49	n.a.	W 2
T 3	0 45 26	11°43'34	25°34	29°28	17°56	22° 3	4°38	18°28	19°20	10°56	22° 7	0°17	29°27	21°55	n.a.	T 3
F 4	0 49 23	12°44'56	7♋53	0♏51	19°11	22°48	4°41	18°25	19°24	10°58	22° 6	0°16	29°24	22° 2	n.a.	F 4
S 5	0 53 19	13°46'18	19°56	2°12	20°26	23°34	4°44	18°21	19°27	10°59	22° 5	0°D16	29°21	22° 9	n.a.	S 5
S 6	0 57 16	14°47'39	1♒48	3°30	21°41	24°19	4°47	18°18	19°31	11° 0	22° 4	0°R16	29°18	22°15	n.a.	S 6
M 7	1 1 13	15°49'00	13°35	4°44	22°56	25° 4	4°50	18°14	19°35	11° 1	22° 3	0°15	29°14	22°22	n.a.	M 7
T 8	1 5 9	16°50'21	25°22	5°53	24°12	25°49	4°53	18°10	19°38	11° 3	22° 2	0°12	29°11	22°29	n.a.	T 8
W 9	1 9 6	17°51'41	7♍13	6°57	25°27	26°35	4°55	18° 6	19°42	11° 4	22° 1	0° 7	29° 8	22°35	n.a.	W 9
T 10	1 13 2	18°53'00	19°13	7°55	26°42	27°20	4°57	18° 2	19°45	11° 5	22° 0	29♋58	29° 5	22°42	n.a.	T 10
F 11	1 16 59	19°54'19	1♎24	8°46	27°57	28° 6	4°59	17°59	19°49	11° 6	21°58	29°47	29° 2	22°49	n.a.	F 11
S 12	1 20 55	20°55'38	13°47	9°30	29°12	28°51	5° 1	17°55	19°53	11° 7	21°57	29°34	28°58	22°55	n.a.	S 12
S 13	1 24 52	21°56'55	26°23	10° 5	0♎27	29°37	5° 2	17°50	19°56	11° 8	21°56	29°19	28°55	23° 2	n.a.	S 13
M14	1 28 49	22°58'12	9♏12	10°30	1°43	0♎22	5° 4	17°46	20° 0	11° 9	21°55	29° 5	28°52	23° 8	n.a.	M14
T 15	1 32 45	23°59'28	22°13	10°45	2°58	1° 8	5° 5	17°42	20° 3	11°10	21°54	28°53	28°49	23°15	n.a.	T 15
W16	1 36 42	25° 0'43	5♐25	10°R50	4°13	1°53	5° 6	17°38	20° 7	11°11	21°52	28°43	28°46	23°22	n.a.	W16
T 17	1 40 38	26° 1'57	18°47	10°42	5°28	2°39	5° 7	17°33	20°10	11°12	21°51	28°36	28°43	23°28	n.a.	T 17
F 18	1 44 35	27° 3'09	2♑19	10°23	6°43	3°24	5° 7	17°29	20°14	11°13	21°50	28°32	28°39	23°35	n.a.	F 18
S 19	1 48 32	28° 4'21	16° 2	9°53	7°58	4°10	5° 8	17°25	20°18	11°14	21°49	28°31	28°36	23°42	n.a.	S 19
S 20	1 52 28	29° 5'31	29°55	9°11	9°13	4°56	5° 8	17°20	20°21	11°14	21°47	28°31	28°33	23°48	n.a.	S 20
M21	1 56 25	0♏ 6'39	14♒ 0	8°20	10°28	5°42	5°R 8	17°16	20°25	11°15	21°46	28°30	28°30	23°55	n.a.	M21
T 22	2 0 21	1° 7'46	28°15	7°19	11°43	6°27	5° 8	17°11	20°28	11°16	21°45	28°29	28°27	24° 2	n.a.	T 22
W23	2 4 18	2° 8'52	12♓39	6°12	12°58	7°13	5° 8	17° 7	20°32	11°17	21°44	28°24	28°24	24° 8	n.a.	W23
T 24	2 8 14	3° 9'55	27° 8	4°59	14°13	7°59	5° 7	17° 2	20°35	11°17	21°42	28°17	28°20	24°15	n.a.	T 24
F 25	2 12 11	4°10'58	11♈38	3°44	15°28	8°45	5° 6	16°57	20°39	11°18	21°41	28° 7	28°17	24°22	n.a.	F 25
S 26	2 16 8	5°11'59	26° 1	2°28	16°43	9°31	5° 5	16°53	20°42	11°19	21°40	27°55	28°14	24°28	n.a.	S 26
S 27	2 20 4	6°12'59	10♉11	1°14	17°58	10°16	5° 4	16°48	20°46	11°19	21°38	27°43	28°11	24°35	n.a.	S 27
M28	2 24 1	7°13'57	24° 3	0° 4	19°13	11° 2	5° 3	16°43	20°49	11°20	21°37	27°31	28° 8	24°42	n.a.	M28
T 29	2 27 57	8°14'54	7♊32	28♎59	20°28	11°48	5° 1	16°38	20°53	11°20	21°36	27°20	28° 4	24°48	n.a.	T 29
W30	2 31 54	9♏15'50	20♊37	28♎ 1	21♎43	12♎34	5♋ 0	16♉34	20♎56	11♒21	21♉34	27♋13	28♋ 1	24♒55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s56	16n21	4 s25	12 s29	2 s 7	7n19	1n32	4n18	0n30	25n11	1n10	17n 3	0 s49	7 s25	0n20	19n54	2n 0	24n51	6n16	20n37	20n48	16n30		n.a.
W 2	4 21	19 16	3 44	13 0	2 5	6 48	1 31	4 0	0 30	25 11	1 10	17 2	0 49	7 27	0 20	19 53	2 0	24 51	6 17	20 38	20 49	16 28		n.a.
T 3	4 46	21 8	2 54	13 29	2 2	6 16	1 30	3 41	0 29	25 11	1 10	17 1	0 49	7 28	0 20	19 53	2 0	24 51	6 17	20 39	20 50	16 27		n.a.
F 4	5 10	21 56	1 56	13 56	1 59	5 45	1 29	3 22	0 29	25 12	1 11	17 0	0 49	7 29	0 20	19 53	2 0	24 51	6 17	20 39	20 50	16 25		n.a.
S 5	5 35	21 40	0 55	14 21	1 55	5 14	1 28	3 3	0 28	25 12	1 11	16 59	0 49	7 31	0 20	19 53	2 0	24 51	6 17	20 39	20 51	16 24		n.a.
S 6	5 59	20 26	0n 8	14 44	1 49	4 42	1 26	2 44	0 27	25 12	1 11	16 58	0 49	7 32	0 20	19 52	2 0	24 51	6 17	20 39	20 52	16 22		n.a.
M 7	6 23	18 19	1 10	15 4	1 43	4 10	1 25	2 25	0 27	25 12	1 12	16 57	0 49	7 34	0 20	19 52	2 0	24 50	6 18	20 39	20 52	16 21		n.a.
T 8	6 48	15 26	2 9	15 21	1 36	3 38	1 24	2 6	0 26	25 12	1 12	16 56	0 49	7 35	0 20	19 52	2 0	24 50	6 18	20 40	20 53	16 19		n.a.
W 9	7 12	11 54	3 3	15 35	1 27	3 6	1 22	1 47	0 25	25 13	1 12	16 55	0 49	7 36	0 20	19 51	2 1	24 50	6 18	20 41	20 54	16 18		n.a.
T 10	7 36	7 52	3 49	15 45	1 18	2 34	1 21	1 28	0 25	25 13	1 13	16 54	0 49	7 38	0 20	19 51	2 1	24 50	6 18	20 43	20 54	16 16		n.a.
F 11	7 59	3 28	4 25	15 52	1 7	2 2	1 19	1 9	0 24	25 13	1 13	16 53	0 49	7 39	0 20	19 51	2 1	24 50	6 18	20 45	20 55	16 15		n.a.
S 12	8 23	1 s10	4 49	15 55	0 54	1 30	1 17	0 49	0 23	25 13	1 13	16 52	0 49	7 41	0 20	19 51	2 1	24 50	6 19	20 48	20 56	16 13		n.a.
S 13	8 47	5 49	5 0	15 53	0 41	0 58	1 16	0 30	0 23	25 14	1 14	16 51	0 49	7 42	0 20	19 51	2 1	24 50	6 19	20 51	20 56	16 12		n.a.
M14	9 10	10 18	4 56	15 47	0 26	0 26	1 14	0 11	0 22	25 14	1 14	16 49	0 49	7 43	0 20	19 50	2 1	24 49	6 19	20 54	20 57	16 10		n.a.
T 15	9 33	14 23	4 36	15 37	0 10	0 s 7	1 12	0 s 8	0 21	25 14	1 14	16 48	0 48	7 45	0 20	19 50	2 1	24 49	6 19	20 57	20 58	16 9		n.a.
W16	9 56	17 50	4 2	15 22	0n 7	0 39	1 10	0 27	0 21	25 15	1 15	16 47	0 48	7 46	0 20	19 50	2 1	24 49	6 19	20 59	20 58	16 7		n.a.
T 17	10 19	20 24	3 13	15 3	0 25	1 11	1 8	0 47	0 20	25 15	1 15	16 46	0 48	7 47	0 20	19 50	2 1	24 49	6 19	21 0	20 59	16 6		n.a.
F 18	10 42	21 51	2 14	14 39	0 44	1 44	1 6	1 6	0 19	25 15	1 15	16 45	0 48	7 49	0 20	19 50	2 1	24 49	6 19	21 1	21 0	16 4		n.a.
S 19	11 5	22 1	1 5	14 10	1 4	2 16	1 4	1 25	0 19	25 15	1 16	16 44	0 48	7 50	0 20	19 49	2 1	24 48	6 20	21 2	21 0	16 3		n.a.
S 20	11 27	20 51	0 s 7	13 38	1 23	2 48	1 2	1 44	0 18	25 16	1 16	16 42	0 48	7 52	0 20	19 49	2 1	24 48	6 20	21 2	21 1	16 1		n.a.
M21	11 49	18 22	1 21	13 3	1 43	3 20	1 0	2 4	0 17	25 16	1 16	16 41	0 48	7 53	0 20	19 49	2 1	24 48	6 20	21 2	21 2	16 0		n.a.
T 22	12 11	14 45	2 30	12 25	2 2	3 52	0 58	2 23	0 17	25 16	1 17	16 40	0 48	7 54	0 20	19 49	2 1	24 48	6 20	21 2	21 2	15 58		n.a.
W23	12 33	10 13	3 31	11 46	2 20	4 24	0 56	2 42	0 16	25 17	1 17	16 39	0 48	7 56	0 20	19 49	2 2	24 48	6 20	21 3	21 3	15 57		n.a.
T 24	12 54	5 5	4 18	11 6	2 36	4 56	0 54	3 1	0 15	25 17	1 17	16 37	0 48	7 57	0 20	19 49	2 2	24 47	6 20	21 4	21 4	15 55		n.a.
F 25	13 16	0n19	4 48	10 26	2 51	5 27	0 52	3 20	0 14	25 18	1 18	16 36	0 48	7 58	0 20	19 49	2 2	24 47	6 20	21 7	21 4	15 54		n.a.
S 26	13 37	5 40	5 0	9 48	3 4	5 59	0 50	3 40	0 14	25 18	1 18	16 35	0 48	8 0	0 20	19 48	2 2	24 47	6 21	21 9	21 5	15 52		n.a.
S 27	13 58	10 39	4 53	9 12	3 15	6 30	0 48	3 59	0 13	25 18	1 18	16 34	0 48	8 1	0 20	19 48	2 2	24 47	6 21	21 12	21 6	15 50		n.a.
M28	14 18	14 57	4 29	8 39	3 23	7 2	0 45	4 18	0 12	25 19	1 19	16 32	0 47	8 3	0 20	19 48	2 2	24 46	6 21	21 14	21 6	15 49		n.a.
T 29	14 38	18 23	3 51	8 10	3 29	7 33	0 43	4 37	0 11	25 19	1 19	16 31	0 47	8 4	0 20	19 48	2 2	24 46	6 21	21 16	21 7	15 47		n.a.
W30	14 s59	20n45	3 s 0	7 s45	3n33	8 s 4	0n41	4 s56	0n11	25n19	1n19	16n30	0 s47	8 s 5	0n20	19n48	2n 2	24n46	6n21	21n18	21n 8	15n46		n.a.

Julian Day Number = 269493.5, Delta T = 30h10m42s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'05, Lahiri = -58°35'04 Julian Calendar 1 Nov. 3976 BCE == Greg. Calendar 30 Sept. 3976 BCE

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ASTRODIENST EPHEMERIS for the year 3976 BCE
geocentric

DECEMBER 3976 BCE (-3975) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 50	10♏16'45	3♋20	27°R10	22♎58	13♎20	4°R58	16°R29	21♎ 0	11♌21	21°R33	27°R 8	27♋58	25♌ 2	n.a.	T 1
F 2	2 39 47	11°17'38	15°41	26♎28	24°13	14° 6	4♋56	16♉24	21° 3	11°21	21♉31	27♋ 6	27°55	25° 8	n.a.	F 2
S 3	2 43 44	12°18'31	27°47	25°54	25°28	14°52	4°54	16°19	21° 6	11°22	21°30	27°D 5	27°52	25°15	n.a.	S 3
S 4	2 47 40	13°19'21	9♌41	25°29	26°43	15°38	4°51	16°14	21°10	11°22	21°29	27°R 5	27°49	25°22	n.a.	S 4
M 5	2 51 37	14°20'11	21°30	25°12	27°57	16°24	4°48	16° 9	21°13	11°22	21°27	27° 5	27°45	25°28	n.a.	M 5
T 6	2 55 33	15°20'59	3♍19	25° 3	29°12	17°10	4°46	16° 4	21°17	11°23	21°26	27° 4	27°42	25°35	n.a.	T 6
W 7	2 59 30	16°21'46	15°13	25°D 2	0♏27	17°57	4°43	16° 0	21°20	11°23	21°24	27° 0	27°39	25°42	n.a.	W 7
T 8	3 3 26	17°22'31	27°16	25° 8	1°42	18°43	4°39	15°55	21°23	11°23	21°23	26°53	27°36	25°48	n.a.	T 8
F 9	3 7 23	18°23'15	9♎34	25°21	2°57	19°29	4°36	15°50	21°26	11°23	21°22	26°44	27°33	25°55	n.a.	F 9
S 10	3 11 19	19°23'57	22° 7	25°40	4°12	20°15	4°33	15°45	21°30	11°23	21°20	26°33	27°29	26° 2	n.a.	S 10
S 11	3 15 16	20°24'38	4♏58	26° 6	5°26	21° 1	4°29	15°40	21°33	11°24	21°19	26°21	27°26	26° 8	n.a.	S 11
M12	3 19 13	21°25'16	18° 6	26°36	6°41	21°47	4°25	15°35	21°36	11°24	21°17	26° 9	27°23	26°15	n.a.	M12
T 13	3 23 9	22°25'54	1♐29	27°11	7°56	22°34	4°21	15°30	21°39	11°R24	21°16	25°58	27°20	26°22	n.a.	T 13
W14	3 27 6	23°26'29	15° 6	27°51	9°11	23°20	4°17	15°26	21°43	11°24	21°15	25°50	27°17	26°28	n.a.	W14
T 15	3 31 2	24°27'02	28°53	28°35	10°25	24° 6	4°12	15°21	21°46	11°24	21°13	25°44	27°14	26°35	n.a.	T 15
F 16	3 34 59	25°27'34	12♑48	29°23	11°40	24°52	4° 8	15°16	21°49	11°24	21°12	25°41	27°10	26°42	n.a.	F 16
S 17	3 38 55	26°28'03	26°48	0♏14	12°55	25°39	4° 3	15°11	21°52	11°23	21°10	25°D41	27° 7	26°48	n.a.	S 17
S 18	3 42 52	27°28'30	10♒51	1° 8	14° 9	26°25	3°58	15° 7	21°55	11°23	21° 9	25°41	27° 4	26°55	n.a.	S 18
M19	3 46 49	28°28'55	24°57	2° 6	15°24	27°11	3°53	15° 2	21°58	11°23	21° 7	25°R42	27° 1	27° 2	n.a.	M19
T 20	3 50 45	29°29'17	9♓ 4	3° 6	16°39	27°58	3°48	14°57	22° 1	11°23	21° 6	25°42	26°58	27° 8	n.a.	T 20
W21	3 54 42	0♐29'37	23°11	4° 9	17°53	28°44	3°42	14°53	22° 4	11°23	21° 5	25°39	26°55	27°15	n.a.	W21
T 22	3 58 38	1°29'55	7♈17	5°14	19° 8	29°30	3°37	14°48	22° 7	11°22	21° 3	25°35	26°51	27°22	n.a.	T 22
F 23	4 2 35	2°30'10	21°19	6°21	20°22	0♏17	3°31	14°44	22°10	11°22	21° 2	25°28	26°48	27°28	n.a.	F 23
S 24	4 6 31	3°30'23	5♉13	7°31	21°37	1° 3	3°26	14°39	22°13	11°22	21° 1	25°20	26°45	27°35	n.a.	S 24
S 25	4 10 28	4°30'34	18°56	8°42	22°52	1°49	3°20	14°35	22°16	11°21	20°59	25°11	26°42	27°42	n.a.	S 25
M26	4 14 24	5°30'43	2♊25	9°55	24° 6	2°36	3°14	14°30	22°19	11°21	20°58	25° 2	26°39	27°48	n.a.	M26
T 27	4 18 21	6°30'50	15°37	11°10	25°21	3°22	3° 7	14°26	22°22	11°21	20°56	24°55	26°35	27°55	n.a.	T 27
W28	4 22 18	7°30'55	28°31	12°27	26°35	4° 8	3° 1	14°22	22°24	11°20	20°55	24°49	26°32	28° 2	n.a.	W28
T 29	4 26 14	8°30'58	11♋ 7	13°45	27°50	4°55	2°55	14°17	22°27	11°20	20°54	24°46	26°29	28° 8	n.a.	T 29
F 30	4 30 11	9°30'58	23°26	15° 4	29° 4	5°41	2°48	14°13	22°30	11°19	20°52	24°D45	26°26	28°15	n.a.	F 30
S 31	4 34 7	10♐30'57	5♌32	16♏25	0♐18	6♏28	2♋42	14♉ 9	22♎33	11♌18	20♉51	24♋46	26♋23	28♌22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s18	22n 1	2s 3	7s25	3n35	8s35	0n38	5s15	0n10	25n20	1n20	16n28	0s47	8s 7	0n20	19n48	2n 2	24n46	6n21	21n18	21n 8	15n44		n.a.
F 2	15 38	22 9	1 0	7 10	3 34	9 5	0 36	5 34	0 9	25 20	1 20	16 27	0 47	8 8	0 20	19 48	2 2	24 45	6 21	21 19	21 9	15 43		n.a.
S 3	15 57	21 14	0n 4	6 59	3 33	9 35	0 34	5 53	0 8	25 21	1 20	16 26	0 47	8 9	0 20	19 48	2 2	24 45	6 21	21 19	21 10	15 41		n.a.
S 4	16 16	19 23	1 7	6 53	3 29	10 5	0 31	6 12	0 8	25 21	1 21	16 24	0 47	8 10	0 20	19 48	2 2	24 45	6 22	21 19	21 10	15 39		n.a.
M 5	16 35	16 42	2 6	6 51	3 25	10 35	0 29	6 31	0 7	25 22	1 21	16 23	0 47	8 12	0 20	19 48	2 2	24 44	6 22	21 19	21 11	15 38		n.a.
T 6	16 53	13 21	3 0	6 53	3 19	11 5	0 27	6 50	0 6	25 22	1 21	16 22	0 47	8 13	0 20	19 48	2 3	24 44	6 22	21 19	21 12	15 36		n.a.
W 7	17 11	9 27	3 47	6 59	3 12	11 34	0 24	7 9	0 5	25 22	1 22	16 20	0 47	8 14	0 20	19 48	2 3	24 44	6 22	21 20	21 12	15 35		n.a.
T 8	17 29	5 7	4 24	7 8	3 5	12 3	0 22	7 27	0 5	25 23	1 22	16 19	0 46	8 16	0 20	19 48	2 3	24 44	6 22	21 21	21 13	15 33		n.a.
F 9	17 46	0 32	4 49	7 20	2 57	12 32	0 19	7 46	0 4	25 23	1 22	16 18	0 46	8 17	0 20	19 48	2 3	24 43	6 22	21 23	21 14	15 31		n.a.
S 10	18 4	4s12	5 2	7 35	2 49	13 0	0 17	8 5	0 3	25 24	1 23	16 16	0 46	8 18	0 20	19 48	2 3	24 43	6 22	21 25	21 14	15 30		n.a.
S 11	18 20	8 51	4 59	7 52	2 40	13 28	0 14	8 23	0 2	25 24	1 23	16 15	0 46	8 19	0 20	19 48	2 3	24 43	6 22	21 28	21 15	15 28		n.a.
M12	18 37	13 12	4 41	8 12	2 31	13 56	0 12	8 42	0 2	25 25	1 23	16 14	0 46	8 21	0 20	19 48	2 3	24 42	6 22	21 30	21 15	15 27		n.a.
T 13	18 53	17 0	4 7	8 34	2 21	14 23	0 10	9 0	0 1	25 25	1 24	16 12	0 46	8 22	0 20	19 48	2 3	24 42	6 22	21 32	21 16	15 25		n.a.
W14	19 9	19 57	3 19	8 57	2 12	14 50	0 7	9 18	0 0	25 25	1 24	16 11	0 46	8 23	0 20	19 48	2 3	24 42	6 22	21 34	21 17	15 23		n.a.
T 15	19 24	21 48	2 18	9 22	2 2	15 17	0 5	9 37	0s 1	25 26	1 24	16 10	0 46	8 24	0 20	19 48	2 3	24 41	6 23	21 35	21 17	15 22		n.a.
F 16	19 39	22 20	1 8	9 49	1 52	15 43	0 2	9 55	0 2	25 26	1 24	16 8	0 46	8 26	0 20	19 48	2 3	24 41	6 23	21 35	21 18	15 20		n.a.
S 17	19 54	21 28	0s 6	10 16	1 42	16 9	0s 0	10 13	0 2	25 27	1 25	16 7	0 45	8 27	0 20	19 49	2 3	24 41	6 23	21 36	21 19	15 18		n.a.
S 18	20 8	19 17	1 20	10 45	1 33	16 34	0 3	10 31	0 3	25 27	1 25	16 6	0 45	8 28	0 20	19 49	2 3	24 40	6 23	21 35	21 19	15 17		n.a.
M19	20 22	15 55	2 30	11 14	1 23	16 59	0 5	10 49	0 4	25 28	1 25	16 4	0 45	8 29	0 20	19 49	2 4	24 40	6 23	21 35	21 20	15 15		n.a.
T 20	20 36	11 38	3 31	11 45	1 13	17 23	0 7	11 7	0 5	25 28	1 26	16 3	0 45	8 30	0 20	19 49	2 4	24 40	6 23	21 35	21 21	15 13		n.a.
W21	20 49	6 43	4 19	12 15	1 4	17 47	0 10	11 24	0 5	25 29	1 26	16 2	0 45	8 31	0 20	19 49	2 4	24 39	6 23	21 36	21 21	15 12		n.a.
T 22	21 2	1 28	4 51	12 47	0 54	18 11	0 12	11 42	0 6	25 29	1 26	16 1	0 45	8 33	0 20	19 49	2 4	24 39	6 23	21 37	21 22	15 10		n.a.
F 23	21 14	3n50	5 5	13 18	0 45	18 34	0 14	11 59	0 7	25 29	1 26	15 59	0 45	8 34	0 20	19 49	2 4	24 39	6 23	21 38	21 22	15 9		n.a.
S 24	21 26	8 53	5 2	13 50	0 36	18 56	0 17	12 17	0 8	25 30	1 27	15 58	0 44	8 35	0 20	19 50	2 4	24 38	6 23	21 40	21 23	15 7		n.a.
S 25	21 38	13 26	4 41	14 22	0 27	19 18	0 19	12 34	0 9	25 30	1 27	15 57	0 44	8 36	0 20	19 50	2 4	24 38	6 23	21 41	21 24	15 5		n.a.
M26	21 49	17 14	4 4	14 55	0 18	19 40	0 21	12 51	0 10	25 31	1 27	15 56	0 44	8 37	0 20	19 50	2 4	24 38	6 23	21 43	21 24	15 4		n.a.
T 27	21 59	20 4	3 15	15 27	0 9	20 1	0 24	13 8	0 10	25 31	1 27	15 55	0 44	8 38	0 20	19 50	2 4	24 37	6 23	21 44	21 25	15 2		n.a.
W28	22 10	21 49	2 17	15 59	0 1	20 21	0 26	13 25	0 11	25 32	1 28	15 53	0 44	8 39	0 20	19 50	2 4	24 37	6 23	21 45	21 26	15 0		n.a.
T 29	22 20	22 24	1 13	16 31	0s 8	20 41	0 28	13 42	0 12	25 32	1 28	15 52	0 44	8 40	0 20	19 51	2 4	24 37	6 23	21 46	21 26	14 58		n.a.
F 30	22 29	21 53	0 7	17 3	0 16	21 0	0 30	13 59	0 13	25 32	1 28	15 51	0 44	8 41	0 20	19 51	2 4	24 36	6 23	21 46	21 27	14 57		n.a.
S 31	22s38	20n21	0n58	17s35	0s24	21s18	0s33	14s15	0s14	25n33	1n28	15n50	0s44	8s42	0n20	19n51	2n 4	24n36	6n23	21n46	21n27	14n55		n.a.

Julian Day Number = 269523.5, Delta T = 30h10m39s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°42'01, Lahiri = -58°35'00 Julian Calendar 1 Dec. 3976 BCE == Greg. Calendar 30 Oct. 3976 BCE

The year -3975 astronomical counting style corresponds to year 3976 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

JANUARY 3975 BCE (-3974) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 4	11♐30'54	17♌27	17♏48	1♐33	7♏14	2°R35	14°R 5	22♎35	11°R18	20°R50	24♋47	26♋20	28♌28	n.a.	S 1
M 2	4 42 0	12°30'48	29°17	19°12	2°47	8° 1	2♋28	14♉ 1	22°38	11♌17	20♉49	24°49	26°16	28°35	n.a.	M 2
T 3	4 45 57	13°30'41	11♍ 7	20°37	4° 2	8°47	2°21	13°57	22°40	11°17	20°47	24°R50	26°13	28°42	n.a.	T 3
W 4	4 49 53	14°30'32	23° 2	22° 4	5°16	9°33	2°14	13°53	22°43	11°16	20°46	24°49	26°10	28°48	n.a.	W 4
T 5	4 53 50	15°30'21	5♎ 7	23°31	6°31	10°20	2° 7	13°50	22°46	11°15	20°45	24°47	26° 7	28°55	n.a.	T 5
F 6	4 57 47	16°30'08	17°26	25° 0	7°45	11° 6	2° 0	13°46	22°48	11°14	20°43	24°43	26° 4	29° 2	n.a.	F 6
S 7	5 1 43	17°29'53	0♏ 3	26°31	8°59	11°53	1°53	13°42	22°50	11°14	20°42	24°38	26° 1	29° 8	n.a.	S 7
S 8	5 5 40	18°29'35	13° 1	28° 2	10°14	12°39	1°45	13°39	22°53	11°13	20°41	24°32	25°57	29°15	n.a.	S 8
M 9	5 9 36	19°29'16	26°21	29°35	11°28	13°26	1°38	13°35	22°55	11°12	20°40	24°26	25°54	29°22	n.a.	M 9
T 10	5 13 33	20°28'55	10♐ 2	1♐ 9	12°42	14°12	1°30	13°32	22°58	11°11	20°39	24°21	25°51	29°28	n.a.	T 10
W11	5 17 29	21°28'32	24° 1	2°44	13°57	14°58	1°23	13°28	23° 0	11°10	20°37	24°17	25°48	29°35	n.a.	W11
T 12	5 21 26	22°28'06	8♑13	4°20	15°11	15°45	1°15	13°25	23° 2	11° 9	20°36	24°14	25°45	29°42	n.a.	T 12
F 13	5 25 22	23°27'38	22°36	5°58	16°25	16°31	1° 8	13°22	23° 4	11° 8	20°35	24°D13	25°41	29°48	n.a.	F 13
S 14	5 29 19	24°27'07	7♒ 2	7°36	17°40	17°18	1° 0	13°19	23° 6	11° 8	20°34	24°14	25°38	29°55	n.a.	S 14
S 15	5 33 15	25°26'34	21°27	9°16	18°54	18° 4	0°52	13°16	23° 9	11° 7	20°33	24°15	25°35	0♍ 2	n.a.	S 15
M16	5 37 12	26°25'59	5♓48	10°58	20° 8	18°51	0°44	13°13	23°11	11° 6	20°32	24°16	25°32	0° 8	n.a.	M16
T 17	5 41 9	27°25'20	20° 2	12°40	21°22	19°37	0°37	13°10	23°13	11° 4	20°31	24°17	25°29	0°15	n.a.	T 17
W18	5 45 5	28°24'39	4♈ 7	14°24	22°37	20°23	0°29	13° 8	23°15	11° 3	20°29	24°R17	25°26	0°22	n.a.	W18
T 19	5 49 2	29°23'56	18° 0	16° 9	23°51	21°10	0°21	13° 5	23°17	11° 2	20°28	24°16	25°22	0°28	n.a.	T 19
F 20	5 52 58	0♑23'10	1♉42	17°55	25° 5	21°56	0°13	13° 3	23°18	11° 1	20°27	24°14	25°19	0°35	n.a.	F 20
S 21	5 56 55	1°22'21	15°12	19°43	26°19	22°42	0° 6	13° 0	23°20	11° 0	20°26	24°11	25°16	0°42	n.a.	S 21
S 22	6 0 51	2°21'30	28°29	21°32	27°33	23°29	29♊58	12°58	23°22	10°59	20°25	24° 8	25°13	0°48	n.a.	S 22
M23	6 4 48	3°20'36	11♊32	23°22	28°48	24°15	29°50	12°56	23°24	10°58	20°24	24° 5	25°10	0°55	n.a.	M23
T 24	6 8 44	4°19'40	24°22	25°13	0♑ 2	25° 1	29°42	12°53	23°26	10°56	20°23	24° 2	25° 7	1° 2	n.a.	T 24
W25	6 12 41	5°18'42	6♋58	27° 6	1°16	25°48	29°35	12°51	23°27	10°55	20°23	24° 0	25° 3	1° 8	n.a.	W25
T 26	6 16 37	6°17'42	19°20	29° 0	2°30	26°34	29°27	12°49	23°29	10°54	20°22	23°D59	25° 0	1°15	n.a.	T 26
F 27	6 20 34	7°16'39	1♌31	0♑56	3°44	27°20	29°19	12°48	23°30	10°53	20°21	23°59	24°57	1°22	n.a.	F 27
S 28	6 24 30	8°15'34	13°32	2°53	4°58	28° 6	29°12	12°46	23°32	10°51	20°20	24° 0	24°54	1°29	n.a.	S 28
S 29	6 28 27	9°14'27	25°27	4°51	6°12	28°53	29° 4	12°44	23°34	10°50	20°19	24° 1	24°51	1°35	n.a.	S 29
M30	6 32 24	10°13'18	7♍17	6°50	7°26	29°39	28°57	12°43	23°35	10°49	20°18	24° 3	24°47	1°42	n.a.	M30
T 31	6 36 20	11♑12'07	19♍ 7	8♑50	8♑41	0♐25	28♊49	12♉41	23♎36	10♌47	20♉17	24♋ 4	24♋44	1♍49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22s47	17n56	2n 0	18s 6	0s31	21s36	0s35	14s32	0s14	25n33	1n29	15n49	0s43	8s43	0n20	19n51	2n 4	24n36	6n23	21n46	21n28	14n53			n.a.
M 2	22 55	14 47	2 56	18 37	0 38	21 54	0 37	14 48	0 15	25 33	1 29	15 48	0 43	8 44	0 20	19 51	2 5	24 35	6 23	21 45	21 29	14 52			n.a.
T 3	23 3	11 3	3 45	19 8	0 46	22 10	0 39	15 4	0 16	25 34	1 29	15 47	0 43	8 45	0 20	19 52	2 5	24 35	6 23	21 45	21 29	14 50			n.a.
W 4	23 10	6 52	4 25	19 38	0 52	22 26	0 41	15 20	0 17	25 34	1 29	15 46	0 43	8 46	0 20	19 52	2 5	24 34	6 23	21 45	21 30	14 48			n.a.
T 5	23 17	2 23	4 53	20 7	0 59	22 42	0 43	15 36	0 18	25 34	1 30	15 45	0 43	8 47	0 20	19 52	2 5	24 34	6 23	21 46	21 31	14 47			n.a.
F 6	23 23	2s18	5 8	20 36	1 5	22 57	0 45	15 52	0 19	25 35	1 30	15 44	0 43	8 48	0 20	19 52	2 5	24 34	6 23	21 46	21 31	14 45			n.a.
S 7	23 29	6 59	5 10	21 4	1 11	23 11	0 47	16 7	0 19	25 35	1 30	15 43	0 42	8 49	0 20	19 53	2 5	24 33	6 23	21 47	21 32	14 43			n.a.
S 8	23 35	11 30	4 55	21 31	1 17	23 24	0 49	16 23	0 20	25 35	1 30	15 42	0 42	8 50	0 20	19 53	2 5	24 33	6 23	21 48	21 32	14 41			n.a.
M 9	23 40	15 35	4 24	21 57	1 22	23 37	0 51	16 38	0 21	25 36	1 30	15 41	0 42	8 51	0 20	19 53	2 5	24 33	6 23	21 49	21 33	14 40			n.a.
T 10	23 45	18 58	3 38	22 23	1 27	23 49	0 52	16 53	0 22	25 36	1 30	15 40	0 42	8 52	0 20	19 54	2 5	24 32	6 23	21 50	21 34	14 38			n.a.
W11	23 49	21 20	2 38	22 47	1 32	24 0	0 54	17 8	0 23	25 36	1 31	15 39	0 42	8 53	0 20	19 54	2 5	24 32	6 23	21 51	21 34	14 36			n.a.
T 12	23 53	22 24	1 26	23 10	1 37	24 11	0 56	17 23	0 24	25 36	1 31	15 38	0 42	8 53	0 20	19 54	2 5	24 32	6 23	21 52	21 35	14 34			n.a.
F 13	23 56	22 0	0 9	23 33	1 41	24 20	0 58	17 38	0 24	25 37	1 31	15 37	0 42	8 54	0 20	19 55	2 5	24 31	6 23	21 52	21 35	14 33			n.a.
S 14	23 59	20 9	1s10	23 54	1 44	24 30	0 59	17 52	0 25	25 37	1 31	15 37	0 41	8 55	0 20	19 55	2 5	24 31	6 23	21 52	21 36	14 31			n.a.
S 15	24 1	17 0	2 24	24 13	1 48	24 38	1 1	18 6	0 26	25 37	1 31	15 36	0 41	8 56	0 20	19 55	2 5	24 31	6 23	21 51	21 37	14 29			n.a.
M16	24 3	12 51	3 29	24 32	1 50	24 46	1 2	18 20	0 27	25 37	1 31	15 35	0 41	8 57	0 20	19 56	2 5	24 30	6 23	21 51	21 37	14 27			n.a.
T 17	24 4	8 1	4 20	24 48	1 53	24 52	1 4	18 34	0 28	25 37	1 32	15 34	0 41	8 57	0 20	19 56	2 6	24 30	6 23	21 51	21 38	14 26			n.a.
W18	24 5	2 49	4 55	25 4	1 55	24 59	1 5	18 48	0 29	25 38	1 32	15 34	0 41	8 58	0 20	19 56	2 6	24 30	6 23	21 51	21 38	14 24			n.a.
T 19	24 6	2n27	5 12	25 17	1 57	25 4	1 7	19 1	0 30	25 38	1 32	15 33	0 41	8 59	0 20	19 57	2 6	24 29	6 23	21 51	21 39	14 22			n.a.
F 20	24 6	7 32	5 12	25 29	1 58	25 8	1 8	19 14	0 30	25 38	1 32	15 32	0 40	9 0	0 20	19 57	2 6	24 29	6 23	21 52	21 40	14 20			n.a.
S 21	24 5	12 10	4 54	25 39	1 59	25 12	1 9	19 27	0 31	25 38	1 32	15 32	0 40	9 0	0 20	19 57	2 6	24 29	6 23	21 52	21 40	14 19			n.a.
S 22	24 5	16 9	4 20	25 48	1 59	25 15	1 11	19 40	0 32	25 38	1 32	15 31	0 40	9 1	0 20	19 58	2 6	24 28	6 23	21 53	21 41	14 17			n.a.
M23	24 3	19 16	3 33	25 54	1 59	25 18	1 12	19 53	0 33	25 38	1 32	15 31	0 40	9 2	0 20	19 58	2 6	24 28	6 23	21 53	21 41	14 15			n.a.
T 24	24 1	21 22	2 36	25 58	1 58	25 19	1 13	20 5	0 34	25 38	1 32	15 30	0 40	9 2	0 20	19 59	2 6	24 28	6 23	21 54	21 42	14 13			n.a.
W25	23 59	22 22	1 33	26 0	1 56	25 20	1 14	20 18	0 35	25 38	1 32	15 30	0 40	9 3	0 20	19 59	2 6	24 27	6 23	21 54	21 43	14 11			n.a.
T 26	23 57	22 14	0 26	26 0	1 55	25 20	1 15	20 30	0 35	25 38	1 32	15 29	0 39	9 3	0 20	19 59	2 6	24 27	6 23	21 54	21 43	14 10			n.a.
F 27	23 53	21 3	0n42	25 58	1 52	25 19	1 16	20 42	0 36	25 38	1 33	15 29	0 39	9 4	0 20	20 0	2 6	24 27	6 23	21 54	21 44	14 8			n.a.
S 28	23 50	18 54	1 46	25 53	1 49	25 17	1 17	20 53	0 37	25 38	1 33	15 29	0 39	9 5	0 20	20 0	2 6	24 26	6 23	21 54	21 44	14 6			n.a.
S 29	23 46	15 59	2 46	25 46	1 46	25 15	1 18	21 5	0 38	25 38	1 33	15 28	0 39	9 5	0 20	20 1	2 6	24 26	6 23	21 54	21 45	14 4			n.a.
M30	23 41	12 25	3 37	25 37	1 42	25 12	1 19	21 16	0 39	25 38	1 33	15 28	0 39	9 6	0 20	20 1	2 6	24 26	6 23	21 54	21 46	14 2			n.a.
T 31	23s37	8n23	4n20	25s24	1s37	25s 8	1s19	21s27	0s40	25n38	1n33	15n28	0s39	9s 6	0n20	20n 2	2n 6	24n26	6n22	21n53	21n46	14n 1			n.a.

Julian Day Number = 269554.5, Delta T = 30h10m35s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'57, Lahiri = -58°34'56 Julian Calendar 1 Jan. 3975 BCE == Greg. Calendar 30 Nov. 3976 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

FEBRUARY 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 17	12♉10'53	1♎ 2	10♉52	9♉55	1♐11	28°R42	12°R40	23♎38	10°R46	20°R17	24♋ 5	24♋41	1♍55	n.a.	W 1
T 2	6 44 13	13° 9'38	13° 6	12°54	11° 9	1°58	28♊34	12♉39	23°39	10♏45	20♉16	24°R 5	24°38	2° 2	n.a.	T 2
F 3	6 48 10	14° 8'21	25°24	14°57	12°23	2°44	28°27	12°38	23°40	10°43	20°15	24° 5	24°35	2° 9	n.a.	F 3
S 4	6 52 6	15° 7'02	8♏ 0	17° 1	13°37	3°30	28°20	12°37	23°41	10°42	20°14	24° 4	24°32	2°15	n.a.	S 4
S 5	6 56 3	16° 5'41	20°57	19° 6	14°51	4°16	28°13	12°36	23°43	10°41	20°14	24° 3	24°28	2°22	n.a.	S 5
M 6	6 59 59	17° 4'18	4♐19	21°11	16° 5	5° 2	28° 6	12°35	23°44	10°39	20°13	24° 2	24°25	2°29	n.a.	M 6
T 7	7 3 56	18° 2'54	18° 6	23°16	17°19	5°48	27°59	12°34	23°45	10°38	20°12	24° 2	24°22	2°35	n.a.	T 7
W 8	7 7 52	19° 1'27	2♉16	25°21	18°33	6°34	27°52	12°34	23°46	10°36	20°12	24° 1	24°19	2°42	n.a.	W 8
T 9	7 11 49	19°59'58	16°46	27°26	19°47	7°20	27°45	12°33	23°47	10°35	20°11	24°D 1	24°16	2°49	n.a.	T 9
F 10	7 15 45	20°58'27	1♒31	29°29	21° 1	8° 6	27°38	12°33	23°48	10°33	20°11	24° 1	24°13	2°55	n.a.	F 10
S 11	7 19 42	21°56'54	16°22	1♒32	22°15	8°52	27°32	12°32	23°49	10°32	20°10	24° 1	24° 9	3° 2	n.a.	S 11
S 12	7 23 38	22°55'19	1♓14	3°34	23°29	9°38	27°25	12°32	23°49	10°30	20° 9	24° 1	24° 6	3° 9	n.a.	S 12
M13	7 27 35	23°53'41	15°58	5°34	24°43	10°24	27°19	12°D32	23°50	10°29	20° 9	24°R 1	24° 3	3°15	n.a.	M13
T 14	7 31 32	24°52'01	0♈28	7°31	25°57	11°10	27°13	12°32	23°51	10°27	20° 8	24° 1	24° 0	3°22	n.a.	T 14
W15	7 35 28	25°50'18	14°42	9°27	27°11	11°56	27° 7	12°32	23°51	10°25	20° 8	24° 1	23°57	3°29	n.a.	W15
T 16	7 39 25	26°48'33	28°36	11°20	28°25	12°42	27° 1	12°33	23°52	10°24	20° 8	24°D 1	23°53	3°35	n.a.	T 16
F 17	7 43 21	27°46'46	12♉10	13° 9	29°39	13°28	26°55	12°33	23°53	10°22	20° 7	24° 1	23°50	3°42	n.a.	F 17
S 18	7 47 18	28°44'57	25°26	14°56	0♒52	14°13	26°49	12°34	23°53	10°21	20° 7	24° 1	23°47	3°49	n.a.	S 18
S 19	7 51 14	29°43'05	8♊24	16°39	2° 6	14°59	26°44	12°34	23°54	10°19	20° 6	24° 2	23°44	3°55	n.a.	S 19
M20	7 55 11	0♒41'11	21° 7	18°18	3°20	15°45	26°38	12°35	23°54	10°18	20° 6	24° 3	23°41	4° 2	n.a.	M20
T 21	7 59 7	1°39'15	3♋37	19°53	4°34	16°31	26°33	12°36	23°54	10°16	20° 6	24° 3	23°38	4° 9	n.a.	T 21
W22	8 3 4	2°37'18	15°55	21°24	5°48	17°16	26°28	12°36	23°55	10°14	20° 6	24° 4	23°34	4°15	n.a.	W22
T 23	8 7 0	3°35'18	28° 4	22°51	7° 2	18° 2	26°23	12°37	23°55	10°13	20° 5	24°R 4	23°31	4°22	n.a.	T 23
F 24	8 10 57	4°33'16	10♌ 4	24°13	8°16	18°47	26°18	12°39	23°55	10°11	20° 5	24° 3	23°28	4°29	n.a.	F 24
S 25	8 14 53	5°31'12	22° 0	25°31	9°29	19°33	26°13	12°40	23°55	10°10	20° 5	24° 2	23°25	4°35	n.a.	S 25
S 26	8 18 50	6°29'06	3♍51	26°45	10°43	20°18	26° 9	12°41	23°55	10° 8	20° 5	24° 1	23°22	4°42	n.a.	S 26
M27	8 22 46	7°26'59	15°41	27°53	11°57	21° 4	26° 5	12°43	23°55	10° 6	20° 5	23°59	23°19	4°49	n.a.	M27
T 28	8 26 43	8♒24'50	27♍33	28♒57	13♒11	21♐49	26♊ 0	12♉44	23°R55	10♌ 5	20♉ 5	23♋57	23♋15	4♍56	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s31	4n 1	4n52	25 s10	1 s32	25 s 3	1 s20	21 s37	0 s40	25n38	1n33	15n27	0 s38	9 s 7	0n20	20n 2	2n 6	24n25	6n22	21n53	21n47	13n59		n.a.
T 2	23 26	0 s33	5 11	24 52	1 26	24 57	1 21	21 48	0 41	25 38	1 33	15 27	0 38	9 7	0 20	20 2	2 6	24 25	6 22	21 53	21 47	13 57		n.a.
F 3	23 19	5 11	5 17	24 33	1 19	24 51	1 21	21 58	0 42	25 38	1 33	15 27	0 38	9 8	0 20	20 3	2 6	24 25	6 22	21 53	21 48	13 55		n.a.
S 4	23 13	9 43	5 8	24 10	1 12	24 44	1 22	22 8	0 43	25 38	1 33	15 27	0 38	9 8	0 20	20 3	2 6	24 24	6 22	21 53	21 48	13 53		n.a.
S 5	23 6	13 57	4 43	23 45	1 4	24 37	1 22	22 18	0 44	25 38	1 33	15 27	0 38	9 9	0 20	20 4	2 6	24 24	6 22	21 54	21 49	13 51		n.a.
M 6	22 58	17 37	4 2	23 18	0 56	24 28	1 23	22 27	0 45	25 38	1 33	15 27	0 38	9 9	0 20	20 4	2 6	24 24	6 22	21 54	21 50	13 50		n.a.
T 7	22 51	20 27	3 7	22 48	0 47	24 19	1 23	22 37	0 46	25 38	1 33	15 26	0 38	9 9	0 20	20 5	2 7	24 24	6 22	21 54	21 50	13 48		n.a.
W 8	22 42	22 7	1 58	22 16	0 37	24 9	1 23	22 46	0 46	25 38	1 33	15 26	0 37	9 10	0 20	20 5	2 7	24 23	6 22	21 54	21 51	13 46		n.a.
T 9	22 34	22 21	0 40	21 42	0 27	23 58	1 23	22 55	0 47	25 38	1 33	15 26	0 37	9 10	0 20	20 6	2 7	24 23	6 22	21 54	21 51	13 44		n.a.
F 10	22 25	21 3	0 s42	21 6	0 17	23 47	1 24	23 3	0 48	25 37	1 33	15 26	0 37	9 10	0 20	20 6	2 7	24 23	6 22	21 54	21 52	13 42		n.a.
S 11	22 15	18 17	2 1	20 28	0 6	23 35	1 24	23 11	0 49	25 37	1 33	15 27	0 37	9 11	0 20	20 6	2 7	24 23	6 22	21 54	21 52	13 40		n.a.
S 12	22 5	14 19	3 12	19 49	0n 5	23 22	1 24	23 20	0 50	25 37	1 33	15 27	0 37	9 11	0 20	20 7	2 7	24 22	6 22	21 54	21 53	13 39		n.a.
M13	21 55	9 31	4 10	19 8	0 16	23 9	1 24	23 27	0 50	25 37	1 33	15 27	0 37	9 11	0 20	20 7	2 7	24 22	6 21	21 54	21 54	13 37		n.a.
T 14	21 45	4 14	4 51	18 27	0 28	22 54	1 23	23 35	0 51	25 37	1 33	15 27	0 36	9 12	0 20	20 8	2 7	24 22	6 21	21 54	21 54	13 35		n.a.
W15	21 34	1n 9	5 13	17 45	0 40	22 40	1 23	23 42	0 52	25 37	1 33	15 27	0 36	9 12	0 20	20 8	2 7	24 22	6 21	21 54	21 55	13 33		n.a.
T 16	21 22	6 21	5 17	17 2	0 52	22 24	1 23	23 49	0 53	25 36	1 33	15 27	0 36	9 12	0 20	20 9	2 7	24 22	6 21	21 54	21 55	13 31		n.a.
F 17	21 11	11 8	5 2	16 19	1 3	22 8	1 23	23 56	0 54	25 36	1 33	15 28	0 36	9 12	0 20	20 9	2 7	24 21	6 21	21 54	21 56	13 29		n.a.
S 18	20 58	15 16	4 31	15 37	1 15	21 51	1 22	24 2	0 55	25 36	1 32	15 28	0 36	9 13	0 20	20 10	2 7	24 21	6 21	21 54	21 56	13 27		n.a.
S 19	20 46	18 34	3 47	14 55	1 26	21 34	1 22	24 9	0 55	25 36	1 32	15 28	0 36	9 13	0 20	20 10	2 7	24 21	6 21	21 54	21 57	13 25		n.a.
M20	20 33	20 55	2 53	14 13	1 38	21 16	1 21	24 15	0 56	25 36	1 32	15 29	0 35	9 13	0 20	20 11	2 7	24 21	6 21	21 54	21 58	13 24		n.a.
T 21	20 20	22 12	1 51	13 33	1 49	20 57	1 21	24 20	0 57	25 35	1 32	15 29	0 35	9 13	0 20	20 11	2 7	24 21	6 21	21 54	21 58	13 22		n.a.
W22	20 7	22 23	0 45	12 53	1 59	20 38	1 20	24 26	0 58	25 35	1 32	15 30	0 35	9 13	0 20	20 12	2 7	24 21	6 21	21 53	21 59	13 20		n.a.
T 23	19 53	21 29	0n22	12 15	2 9	20 18	1 20	24 31	0 59	25 35	1 32	15 30	0 35	9 13	0 20	20 12	2 7	24 20	6 21	21 53	21 59	13 18		n.a.
F 24	19 39	19 37	1 28	11 38	2 19	19 58	1 19	24 36	0 59	25 35	1 32	15 30	0 35	9 13	0 20	20 12	2 7	24 20	6 21	21 54	22 0	13 16		n.a.
S 25	19 25	16 54	2 29	11 3	2 28	19 37	1 18	24 40	1 0	25 34	1 32	15 31	0 35	9 13	0 20	20 13	2 7	24 20	6 20	21 54	22 0	13 14		n.a.
S 26	19 10	13 30	3 23	10 30	2 36	19 16	1 17	24 45	1 1	25 34	1 32	15 32	0 34	9 13	0 20	20 13	2 7	24 20	6 20	21 54	22 1	13 12		n.a.
M27	18 55	9 35	4 8	9 59	2 44	18 54	1 16	24 49	1 2	25 34	1 32	15 32	0 34	9 13	0 20	20 14	2 7	24 20	6 20	21 54	22 1	13 10		n.a.
T 28	18 s39	5n19	4n43	9 s30	2n50	18 s31	1 s15	24 s53	1 s 2	25n34	1n32	15n33	0 s34	9 s13	0n20	20n14	2n 7	24n20	6n20	21n55	22n 2	13n 8		n.a.

Julian Day Number = 269585.5, Delta T = 30h10m32s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'53, Lahiri = -58°34'52 Julian Calendar 1 Feb. 3975 BCE == Greg. Calendar 31 Dec. 3976 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

MARCH 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 30 40	9♒22'39	9♎29	29♒56	14♒25	22♐35	25°R56	12♉46	23°R55	10°R 3	20°R 4	23°R55	23♋12	5♍ 2	n.a.	W 1
T 2	8 34 36	10°20'27	21°33	0♓50	15°38	23°20	25♊52	12°47	23♎55	10♌ 1	20♉ 4	23♋53	23° 9	5° 9	n.a.	T 2
F 3	8 38 33	11°18'14	3♏49	1°39	16°52	24° 5	25°49	12°49	23°55	10° 0	20° 4	23°52	23° 6	5°16	n.a.	F 3
S 4	8 42 29	12°15'59	16°22	2°23	18° 6	24°51	25°45	12°51	23°55	9°58	20°D 4	23°D52	23° 3	5°22	n.a.	S 4
S 5	8 46 26	13°13'42	29°15	3° 1	19°20	25°36	25°42	12°53	23°55	9°57	20° 4	23°53	22°59	5°29	n.a.	S 5
M 6	8 50 22	14°11'25	12♐31	3°35	20°33	26°21	25°39	12°55	23°54	9°55	20° 4	23°54	22°56	5°36	n.a.	M 6
T 7	8 54 19	15° 9'06	26°14	4° 3	21°47	27° 6	25°36	12°58	23°54	9°53	20° 5	23°55	22°53	5°42	n.a.	T 7
W 8	8 58 15	16° 6'46	10♑24	4°27	23° 1	27°51	25°33	13° 0	23°54	9°52	20° 5	23°57	22°50	5°49	n.a.	W 8
T 9	9 2 12	17° 4'24	24°58	4°45	24°15	28°36	25°30	13° 2	23°53	9°50	20° 5	23°R57	22°47	5°56	n.a.	T 9
F 10	9 6 8	18° 2'01	9♒52	4°58	25°28	29°21	25°28	13° 5	23°53	9°48	20° 5	23°56	22°44	6° 2	n.a.	F 10
S 11	9 10 5	18°59'36	24°59	5° 6	26°42	0♑ 6	25°25	13° 8	23°52	9°47	20° 5	23°55	22°40	6° 9	n.a.	S 11
S 12	9 14 1	19°57'10	10♓ 9	5°R 8	27°56	0°51	25°23	13°10	23°52	9°45	20° 5	23°52	22°37	6°16	n.a.	S 12
M13	9 17 58	20°54'42	25°13	5° 6	29° 9	1°36	25°21	13°13	23°51	9°44	20° 6	23°48	22°34	6°22	n.a.	M13
T 14	9 21 55	21°52'12	10♈ 3	4°59	0♓23	2°21	25°19	13°16	23°50	9°42	20° 6	23°44	22°31	6°29	n.a.	T 14
W15	9 25 51	22°49'41	24°31	4°48	1°37	3° 6	25°18	13°19	23°50	9°40	20° 6	23°41	22°28	6°36	n.a.	W15
T 16	9 29 48	23°47'08	8♉33	4°32	2°50	3°50	25°16	13°22	23°49	9°39	20° 6	23°39	22°24	6°42	n.a.	T 16
F 17	9 33 44	24°44'34	22°10	4°12	4° 4	4°35	25°15	13°25	23°48	9°37	20° 7	23°D38	22°21	6°49	n.a.	F 17
S 18	9 37 41	25°41'58	5♊21	3°49	5°18	5°20	25°14	13°29	23°47	9°36	20° 7	23°39	22°18	6°56	n.a.	S 18
S 19	9 41 37	26°39'20	18°11	3°22	6°31	6° 4	25°13	13°32	23°46	9°34	20° 8	23°40	22°15	7° 3	n.a.	S 19
M20	9 45 34	27°36'41	0♋42	2°53	7°45	6°49	25°13	13°35	23°45	9°33	20° 8	23°41	22°12	7° 9	n.a.	M20
T 21	9 49 30	28°34'01	12°59	2°22	8°58	7°33	25°12	13°39	23°44	9°31	20° 8	23°43	22° 9	7°16	n.a.	T 21
W22	9 53 27	29°31'19	25° 5	1°49	10°12	8°17	25°12	13°43	23°43	9°30	20° 9	23°R43	22° 5	7°23	n.a.	W22
T 23	9 57 24	0♓28'36	7♌ 3	1°15	11°25	9° 2	25°D12	13°46	23°42	9°28	20° 9	23°42	22° 2	7°29	n.a.	T 23
F 24	10 1 20	1°25'51	18°56	0°40	12°39	9°46	25°12	13°50	23°41	9°27	20°10	23°40	21°59	7°36	n.a.	F 24
S 25	10 5 17	2°23'06	0♍47	0° 5	13°53	10°30	25°12	13°54	23°40	9°25	20°11	23°35	21°56	7°43	n.a.	S 25
S 26	10 9 13	3°20'19	12°37	29♒32	15° 6	11°14	25°12	13°58	23°39	9°24	20°11	23°29	21°53	7°49	n.a.	S 26
M27	10 13 10	4°17'31	24°29	28°59	16°20	11°58	25°13	14° 2	23°37	9°22	20°12	23°22	21°50	7°56	n.a.	M27
T 28	10 17 6	5°14'42	6♎24	28°29	17°33	12°42	25°14	14° 6	23°36	9°21	20°12	23°14	21°46	8° 3	n.a.	T 28
W29	10 21 3	6°11'53	18°24	28° 0	18°47	13°26	25°15	14°10	23°35	9°19	20°13	23° 7	21°43	8° 9	n.a.	W29
T 30	10 24 59	7° 9'03	0♏32	27°35	20° 0	14°10	25°16	14°15	23°33	9°18	20°14	23° 1	21°40	8°16	n.a.	T 30
F 31	10 28 56	8♓ 6'12	12♏51	27♒13	21♓13	14♑54	25♊17	14♉19	23♎32	9♌17	20♉14	22♋56	21♋37	8♍23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s24	0n49	5n 6	9s 4	2n57	18s 9	1s14	24s56	1s 3	25n34	1n31	15n33	0s34	9s13	0n20	20n15	2n 7	24n20	6n20	21n55	22n 3	13n 6			n.a.
T 2	18 8	3s46	5 16	8 39	3 2	17 45	1 13	25 0	1 4	25 33	1 31	15 34	0 34	9 13	0 20	20 15	2 7	24 19	6 20	21 55	22 3	13 4			n.a.
F 3	17 52	8 16	5 11	8 17	3 6	17 21	1 12	25 3	1 5	25 33	1 31	15 35	0 34	9 13	0 20	20 16	2 7	24 19	6 20	21 56	22 4	13 2			n.a.
S 4	17 35	12 32	4 52	7 58	3 10	16 57	1 11	25 5	1 6	25 33	1 31	15 36	0 33	9 13	0 20	20 16	2 7	24 19	6 20	21 56	22 4	13 1			n.a.
S 5	17 18	16 21	4 18	7 42	3 12	16 32	1 10	25 8	1 6	25 33	1 31	15 36	0 33	9 13	0 20	20 17	2 7	24 19	6 20	21 55	22 5	12 59			n.a.
M 6	17 1	19 28	3 29	7 28	3 14	16 7	1 8	25 10	1 7	25 32	1 31	15 37	0 33	9 13	0 20	20 17	2 7	24 19	6 20	21 55	22 5	12 57			n.a.
T 7	16 44	21 36	2 27	7 17	3 14	15 41	1 7	25 12	1 8	25 32	1 31	15 38	0 33	9 13	0 20	20 18	2 7	24 19	6 19	21 55	22 6	12 55			n.a.
W 8	16 26	22 27	1 14	7 9	3 14	15 15	1 6	25 14	1 9	25 32	1 31	15 39	0 33	9 13	0 20	20 18	2 7	24 19	6 19	21 55	22 6	12 53			n.a.
T 9	16 9	21 49	0s 6	7 4	3 12	14 49	1 4	25 15	1 9	25 32	1 30	15 40	0 33	9 12	0 20	20 18	2 7	24 19	6 19	21 55	22 7	12 51			n.a.
F 10	15 51	19 39	1 27	7 2	3 9	14 22	1 3	25 16	1 10	25 31	1 30	15 41	0 33	9 12	0 20	20 19	2 7	24 19	6 19	21 55	22 7	12 49			n.a.
S 11	15 32	16 6	2 43	7 3	3 5	13 55	1 1	25 17	1 11	25 31	1 30	15 42	0 32	9 12	0 20	20 19	2 7	24 19	6 19	21 55	22 8	12 47			n.a.
S 12	15 14	11 27	3 47	7 6	3 0	13 27	1 0	25 17	1 12	25 31	1 30	15 43	0 32	9 12	0 20	20 20	2 7	24 19	6 19	21 56	22 9	12 45			n.a.
M13	14 55	6 9	4 36	7 13	2 53	12 59	0 58	25 18	1 12	25 31	1 30	15 44	0 32	9 12	0 20	20 20	2 7	24 19	6 19	21 56	22 9	12 43			n.a.
T 14	14 36	0 34	5 5	7 23	2 46	12 31	0 56	25 18	1 13	25 30	1 30	15 45	0 32	9 11	0 20	20 21	2 7	24 19	6 19	21 57	22 10	12 41			n.a.
W15	14 17	4n54	5 13	7 35	2 37	12 2	0 54	25 17	1 14	25 30	1 30	15 46	0 32	9 11	0 20	20 21	2 7	24 19	6 19	21 57	22 10	12 39			n.a.
T 16	13 58	9 58	5 3	7 50	2 27	11 33	0 53	25 17	1 14	25 30	1 29	15 47	0 32	9 11	0 20	20 22	2 7	24 19	6 19	21 58	22 11	12 37			n.a.
F 17	13 38	14 23	4 36	8 8	2 16	11 4	0 51	25 16	1 15	25 30	1 29	15 48	0 31	9 10	0 20	20 22	2 7	24 19	6 18	21 58	22 11	12 35			n.a.
S 18	13 18	17 57	3 54	8 28	2 4	10 35	0 49	25 15	1 16	25 30	1 29	15 49	0 31	9 10	0 20	20 22	2 7	24 19	6 18	21 58	22 12	12 33			n.a.
S 19	12 58	20 32	3 2	8 50	1 50	10 5	0 47	25 14	1 17	25 29	1 29	15 50	0 31	9 10	0 20	20 23	2 7	24 19	6 18	21 58	22 12	12 31			n.a.
M20	12 38	22 3	2 3	9 14	1 36	9 35	0 45	25 12	1 17	25 29	1 29	15 52	0 31	9 9	0 20	20 23	2 7	24 19	6 18	21 57	22 13	12 29			n.a.
T 21	12 18	22 29	0 58	9 39	1 22	9 5	0 43	25 11	1 18	25 29	1 29	15 53	0 31	9 9	0 20	20 24	2 7	24 19	6 18	21 57	22 13	12 27			n.a.
W22	11 57	21 50	0n 7	10 6	1 6	8 35	0 41	25 8	1 19	25 29	1 28	15 54	0 31	9 9	0 20	20 24	2 7	24 19	6 18	21 57	22 14	12 25			n.a.
T 23	11 36	20 11	1 12	10 33	0 50	8 4	0 39	25 6	1 19	25 29	1 28	15 55	0 31	9 8	0 20	20 24	2 7	24 19	6 18	21 57	22 14	12 23			n.a.
F 24	11 16	17 40	2 13	11 1	0 34	7 33	0 37	25 4	1 20	25 29	1 28	15 57	0 30	9 8	0 20	20 25	2 7	24 19	6 18	21 58	22 15	12 21			n.a.
S 25	10 55	14 25	3 8	11 29	0 17	7 2	0 35	25 1	1 21	25 28	1 28	15 58	0 30	9 7	0 20	20 25	2 7	24 19	6 18	21 59	22 15	12 19			n.a.
S 26	10 33	10 36	3 54	11 56	0 1	6 31	0 32	24 58	1 21	25 28	1 28	15 59	0 30	9 7	0 20	20 26	2 7	24 19	6 18	22 0	22 16	12 17			n.a.
M27	10 12	6 22	4 31	12 23	0s16	6 0	0 30	24 54	1 22	25 28	1 28	16 1	0 30	9 6	0 20	20 26	2 7	24 19	6 17	22 1	22 17	12 15			n.a.
T 28	9 51	1 54	4 56	12 50	0 32	5 29	0 28	24 51	1 23	25 28	1 27	16 2	0 30	9 6	0 20	20 26	2 7	24 19	6 17	22 2	22 17	12 13			n.a.
W29	9 29	2s41	5 8	13 15	0 48	4 57	0 26	24 47	1 23	25 28	1 27	16 4	0 30	9 5	0 20	20 27	2 7	24 19	6 17	22 3	22 18	12 11			n.a.
T 30	9 7	7 12	5 6	13 38	1 4	4 25	0 23	24 43	1 24	25 28	1 27	16 5	0 30	9 5	0 20	20 27	2 7	24 19	6 17	22 5	22 18	12 9			n.a.
F 31	8s45	11s31	4n51	14s 0	1s18	3s54	0s21	24s38	1s25	25n28	1n27	16n 6	0s29	9s 4	0n20	20n27	2n 7	24n20	6n17	22n 5	22n19	12n 7			n.a.

Julian Day Number = 269613.5, Delta T = 30h10m29s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'49, Lahiri = -58°34'48 Julian Calendar 1 March 3975 BCE == Greg. Calendar 28 Jan. 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

APRIL 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 52	9♓ 3'20	25♏23	26°R54	22♓27	15♉38	25♊18	14♉24	23°R30	9°R15	20♉15	22°R53	21♋34	8♍29	n.a.	S 1
S 2	10 36 49	10° 0'28	8♐13	26♒39	23°40	16°22	25°20	14°28	23♎29	9♌14	20°16	22°D52	21°30	8°36	n.a.	S 2
M 3	10 40 46	10°57'35	21°23	26°28	24°54	17° 5	25°22	14°33	23°27	9°13	20°17	22♋53	21°27	8°43	n.a.	M 3
T 4	10 44 42	11°54'42	4♉58	26°21	26° 7	17°49	25°24	14°37	23°26	9°11	20°17	22°54	21°24	8°50	n.a.	T 4
W 5	10 48 39	12°51'49	18°59	26°D19	27°21	18°33	25°26	14°42	23°24	9°10	20°18	22°R54	21°21	8°56	n.a.	W 5
T 6	10 52 35	13°48'55	3♒25	26°21	28°34	19°16	25°28	14°47	23°22	9° 9	20°19	22°54	21°18	9° 3	n.a.	T 6
F 7	10 56 32	14°46'01	18°15	26°28	29°47	19°59	25°31	14°52	23°21	9° 7	20°20	22°52	21°15	9°10	n.a.	F 7
S 8	11 0 28	15°43'06	3♓21	26°40	1♈ 1	20°43	25°34	14°57	23°19	9° 6	20°21	22°47	21°11	9°16	n.a.	S 8
S 9	11 4 25	16°40'10	18°37	26°55	2°14	21°26	25°37	15° 2	23°17	9° 5	20°22	22°41	21° 8	9°23	n.a.	S 9
M10	11 8 22	17°37'14	3♈50	27°16	3°28	22° 9	25°40	15° 7	23°16	9° 4	20°23	22°33	21° 5	9°30	n.a.	M10
T 11	11 12 18	18°34'17	18°50	27°40	4°41	22°52	25°43	15°12	23°14	9° 3	20°24	22°25	21° 2	9°36	n.a.	T 11
W12	11 16 15	19°31'20	3♉29	28°10	5°54	23°35	25°46	15°18	23°12	9° 1	20°25	22°17	20°59	9°43	n.a.	W12
T 13	11 20 11	20°28'22	17°41	28°43	7° 8	24°18	25°50	15°23	23°10	9° 0	20°26	22°11	20°55	9°50	n.a.	T 13
F 14	11 24 8	21°25'23	1♊24	29°21	8°21	25° 1	25°53	15°29	23° 8	8°59	20°27	22° 8	20°52	9°56	n.a.	F 14
S 15	11 28 4	22°22'24	14°39	0♓ 3	9°34	25°44	25°57	15°34	23° 6	8°58	20°28	22° 6	20°49	10° 3	n.a.	S 15
S 16	11 32 1	23°19'24	27°28	0°48	10°48	26°27	26° 1	15°40	23° 4	8°57	20°29	22°D 6	20°46	10°10	n.a.	S 16
M17	11 35 57	24°16'23	9♋55	1°38	12° 1	27° 9	26° 6	15°45	23° 2	8°56	20°30	22° 6	20°43	10°16	n.a.	M17
T 18	11 39 54	25°13'22	22° 7	2°32	13°14	27°52	26°10	15°51	23° 0	8°55	20°31	22°R 7	20°40	10°23	n.a.	T 18
W19	11 43 51	26°10'21	4♌ 7	3°30	14°27	28°35	26°14	15°57	22°58	8°54	20°32	22° 6	20°36	10°30	n.a.	W19
T 20	11 47 47	27° 7'19	16° 0	4°31	15°41	29°17	26°19	16° 2	22°56	8°53	20°34	22° 3	20°33	10°37	n.a.	T 20
F 21	11 51 44	28° 4'16	27°49	5°37	16°54	29°59	26°24	16° 8	22°54	8°52	20°35	21°58	20°30	10°43	n.a.	F 21
S 22	11 55 40	29° 1'14	9♍39	6°46	18° 7	0♒42	26°29	16°14	22°52	8°51	20°36	21°50	20°27	10°50	n.a.	S 22
S 23	11 59 37	29°58'11	21°31	7°58	19°20	1°24	26°34	16°20	22°50	8°50	20°37	21°40	20°24	10°57	n.a.	S 23
M24	12 3 33	0♈55'08	3♎27	9°14	20°33	2° 6	26°39	16°26	22°47	8°50	20°38	21°29	20°21	11° 3	n.a.	M24
T 25	12 7 30	1°52'05	15°29	10°34	21°46	2°48	26°45	16°32	22°45	8°49	20°40	21°16	20°17	11°10	n.a.	T 25
W26	12 11 27	2°49'02	27°38	11°57	23° 0	3°30	26°50	16°38	22°43	8°48	20°41	21° 4	20°14	11°17	n.a.	W26
T 27	12 15 23	3°45'59	9♏55	13°23	24°13	4°12	26°56	16°44	22°41	8°47	20°42	20°53	20°11	11°23	n.a.	T 27
F 28	12 19 20	4°42'56	22°21	14°53	25°26	4°53	27° 2	16°51	22°39	8°46	20°44	20°45	20° 8	11°30	n.a.	F 28
S 29	12 23 16	5°39'54	5♐ 0	16°27	26°39	5°35	27° 8	16°57	22°36	8°46	20°45	20°39	20° 5	11°37	n.a.	S 29
S 30	12 27 13	6♈36'52	17♐53	18♓ 3	27♈52	6♒17	27♊14	17♉ 3	22♎34	8♌45	20♉46	20♋36	20♋ 1	11♍43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s24	15s25	4n21	14s20	1s32	3s22	0s19	24s34	1s25	25n27	1n27	16n 8	0s29	9s 4	0n20	20n28	2n 7	24n20	6n17	22n 6	22n19	12n 5		n.a.
S 2	8 1	18 42	3 38	14 37	1 46	2 50	0 16	24 29	1 26	25 27	1 26	16 9	0 29	9 3	0 20	20 28	2 7	24 20	6 17	22 6	22 20	12 3		n.a.
M 3	7 39	21 7	2 42	14 53	1 58	2 18	0 14	24 24	1 27	25 27	1 26	16 11	0 29	9 2	0 20	20 28	2 7	24 20	6 17	22 6	22 20	12 1		n.a.
T 4	7 17	22 25	1 35	15 6	2 10	1 46	0 12	24 19	1 27	25 27	1 26	16 13	0 29	9 2	0 20	20 29	2 7	24 20	6 17	22 6	22 21	11 59		n.a.
W 5	6 55	22 22	0 21	15 17	2 20	1 13	0 9	24 13	1 28	25 27	1 26	16 14	0 29	9 1	0 20	20 29	2 7	24 20	6 17	22 6	22 21	11 57		n.a.
T 6	6 32	20 50	0s56	15 25	2 30	0 41	0 7	24 8	1 28	25 27	1 26	16 16	0 29	9 1	0 20	20 29	2 7	24 20	6 17	22 6	22 22	11 55		n.a.
F 7	6 9	17 52	2 12	15 31	2 39	0 9	0 4	24 2	1 29	25 27	1 26	16 17	0 29	9 0	0 20	20 30	2 6	24 21	6 17	22 6	22 22	11 53		n.a.
S 8	5 47	13 38	3 20	15 34	2 46	0n23	0 2	23 56	1 30	25 27	1 25	16 19	0 28	8 59	0 20	20 30	2 6	24 21	6 16	22 7	22 23	11 51		n.a.
S 9	5 24	8 30	4 14	15 34	2 53	0 55	0n 1	23 49	1 30	25 27	1 25	16 21	0 28	8 59	0 20	20 30	2 6	24 21	6 16	22 8	22 23	11 49		n.a.
M10	5 1	2 51	4 50	15 32	2 58	1 28	0 3	23 43	1 31	25 27	1 25	16 22	0 28	8 58	0 20	20 31	2 6	24 21	6 16	22 9	22 24	11 46		n.a.
T 11	4 38	2n53	5 5	15 28	3 3	2 0	0 6	23 36	1 31	25 27	1 25	16 24	0 28	8 57	0 20	20 31	2 6	24 21	6 16	22 11	22 24	11 44		n.a.
W12	4 15	8 20	5 0	15 21	3 7	2 32	0 8	23 29	1 32	25 26	1 25	16 26	0 28	8 57	0 20	20 31	2 6	24 22	6 16	22 12	22 25	11 42		n.a.
T 13	3 52	13 10	4 36	15 11	3 9	3 4	0 11	23 22	1 32	25 26	1 25	16 27	0 28	8 56	0 20	20 31	2 6	24 22	6 16	22 13	22 25	11 40		n.a.
F 14	3 29	17 9	3 57	14 59	3 11	3 36	0 13	23 14	1 33	25 26	1 24	16 29	0 28	8 55	0 20	20 32	2 6	24 22	6 16	22 14	22 26	11 38		n.a.
S 15	3 6	20 6	3 7	14 45	3 12	4 8	0 16	23 7	1 34	25 26	1 24	16 31	0 27	8 54	0 20	20 32	2 6	24 22	6 16	22 14	22 26	11 36		n.a.
S 16	2 43	21 57	2 8	14 28	3 12	4 40	0 18	22 59	1 34	25 26	1 24	16 33	0 27	8 54	0 20	20 32	2 6	24 23	6 16	22 14	22 27	11 34		n.a.
M17	2 20	22 38	1 5	14 9	3 11	5 11	0 21	22 51	1 35	25 26	1 24	16 34	0 27	8 53	0 20	20 32	2 6	24 23	6 16	22 14	22 27	11 32		n.a.
T 18	1 57	22 14	0n 0	13 47	3 9	5 43	0 23	22 43	1 35	25 26	1 24	16 36	0 27	8 52	0 20	20 33	2 6	24 23	6 16	22 14	22 28	11 30		n.a.
W19	1 34	20 47	1 4	13 23	3 7	6 15	0 26	22 34	1 36	25 26	1 24	16 38	0 27	8 51	0 20	20 33	2 6	24 23	6 16	22 14	22 28	11 28		n.a.
T 20	1 10	18 27	2 4	12 57	3 3	6 46	0 28	22 26	1 36	25 26	1 23	16 40	0 27	8 51	0 20	20 33	2 6	24 24	6 16	22 14	22 29	11 26		n.a.
F 21	0 47	15 20	2 58	12 28	2 59	7 17	0 31	22 17	1 37	25 26	1 23	16 42	0 27	8 50	0 20	20 33	2 6	24 24	6 15	22 15	22 29	11 24		n.a.
S 22	0 24	11 37	3 45	11 58	2 55	7 48	0 33	22 8	1 37	25 26	1 23	16 44	0 27	8 49	0 20	20 34	2 6	24 24	6 15	22 16	22 30	11 21		n.a.
S 23	0 1	7 26	4 22	11 25	2 49	8 19	0 36	21 59	1 38	25 26	1 23	16 45	0 27	8 48	0 20	20 34	2 6	24 24	6 15	22 18	22 30	11 19		n.a.
M24	0n23	2 58	4 47	10 50	2 43	8 50	0 38	21 50	1 38	25 26	1 23	16 47	0 26	8 47	0 20	20 34	2 6	24 25	6 15	22 20	22 31	11 17		n.a.
T 25	0 46	1s40	5 0	10 12	2 36	9 20	0 40	21 40	1 39	25 26	1 23	16 49	0 26	8 47	0 20	20 34	2 6	24 25	6 15	22 22	22 31	11 15		n.a.
W26	1 9	6 16	5 0	9 33	2 29	9 50	0 43	21 31	1 39	25 26	1 22	16 51	0 26	8 46	0 20	20 34	2 6	24 25	6 15	22 24	22 32	11 13		n.a.
T 27	1 32	10 41	4 45	8 52	2 21	10 20	0 45	21 21	1 40	25 26	1 22	16 53	0 26	8 45	0 20	20 34	2 6	24 26	6 15	22 26	22 32	11 11		n.a.
F 28	1 55	14 43	4 17	8 8	2 13	10 50	0 48	21 11	1 40	25 26	1 22	16 55	0 26	8 44	0 20	20 35	2 6	24 26	6 15	22 27	22 33	11 9		n.a.
S 29	2 19	18 10	3 37	7 23	2 4	11 19	0 50	21 1	1 41	25 26	1 22	16 57	0 26	8 43	0 20	20 35	2 6	24 26	6 15	22 28	22 33	11 7		n.a.
S 30	2n42	20s48	2n44	6s36	1s54	11n49	0n52	20s51	1s41	25n26	1n22	16n59	0s26	8s42	0n20	20n35	2n 5	24n27	6n15	22n28	22n34	11n 4		n.a.

Julian Day Number = 269644.5, Delta T = 30h10m26s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'45, Lahiri = -58°34'44 Julian Calendar 1 Apr. 3975 BCE == Greg. Calendar 28 Feb. 3975 BCE

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

MAY 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 31 9	7♈33'51	1♉ 2	19♓43	29♈ 5	6♒58	27♊20	17♉10	22°R32	8°R44	20♉48	20°R34	19♋58	11♍50	n.a.	M 1
T 2	12 35 6	8°30'50	14°31	21°26	0♉18	7°40	27°27	17°16	22♎29	8♏44	20°49	20♋34	19°55	11°57	n.a.	T 2
W 3	12 39 3	9°27'50	28°23	23°12	1°31	8°21	27°33	17°23	22°27	8°43	20°50	20°34	19°52	12° 4	n.a.	W 3
T 4	12 42 59	10°24'51	12♒37	25° 1	2°44	9° 2	27°40	17°29	22°25	8°42	20°52	20°33	19°49	12°10	n.a.	T 4
F 5	12 46 56	11°21'51	27°13	26°53	3°57	9°43	27°47	17°36	22°22	8°42	20°53	20°29	19°46	12°17	n.a.	F 5
S 6	12 50 52	12°18'53	12♓ 7	28°47	5°10	10°25	27°54	17°42	22°20	8°41	20°55	20°23	19°42	12°24	n.a.	S 6
S 7	12 54 49	13°15'55	27°11	0♈44	6°23	11° 6	28° 1	17°49	22°18	8°41	20°56	20°15	19°39	12°30	n.a.	S 7
M 8	12 58 46	14°12'57	12♈17	2°44	7°36	11°46	28° 8	17°56	22°15	8°40	20°58	20° 4	19°36	12°37	n.a.	M 8
T 9	13 2 42	15°10'01	27°15	4°45	8°49	12°27	28°16	18° 3	22°13	8°40	20°59	19°53	19°33	12°44	n.a.	T 9
W10	13 6 39	16° 7'04	11♉55	6°48	10° 2	13° 8	28°23	18° 9	22°10	8°40	21° 1	19°43	19°30	12°50	n.a.	W10
T 11	13 10 35	17° 4'08	26°10	8°53	11°15	13°48	28°31	18°16	22° 8	8°39	21° 2	19°35	19°26	12°57	n.a.	T 11
F 12	13 14 32	18° 1'12	9♊57	11° 0	12°28	14°29	28°39	18°23	22° 6	8°39	21° 4	19°28	19°23	13° 4	n.a.	F 12
S 13	13 18 28	18°58'17	23°15	13° 7	13°41	15° 9	28°46	18°30	22° 3	8°39	21° 5	19°25	19°20	13°11	n.a.	S 13
S 14	13 22 25	19°55'22	6♋ 6	15°14	14°54	15°50	28°54	18°37	22° 1	8°38	21° 7	19°23	19°17	13°17	n.a.	S 14
M15	13 26 22	20°52'28	18°35	17°23	16° 7	16°30	29° 3	18°44	21°58	8°38	21° 9	19°23	19°14	13°24	n.a.	M15
T 16	13 30 18	21°49'34	0♌47	19°31	17°20	17°10	29°11	18°51	21°56	8°38	21°10	19°23	19°11	13°31	n.a.	T 16
W17	13 34 15	22°46'40	12°46	21°39	18°33	17°50	29°19	18°58	21°54	8°38	21°12	19°22	19° 7	13°37	n.a.	W17
T 18	13 38 11	23°43'47	24°38	23°47	19°46	18°30	29°28	19° 5	21°51	8°38	21°13	19°19	19° 4	13°44	n.a.	T 18
F 19	13 42 8	24°40'55	6♍28	25°54	20°58	19° 9	29°36	19°12	21°49	8°37	21°15	19°14	19° 1	13°51	n.a.	F 19
S 20	13 46 4	25°38'03	18°19	28° 0	22°11	19°49	29°45	19°19	21°46	8°37	21°17	19° 5	18°58	13°57	n.a.	S 20
S 21	13 50 1	26°35'12	0♎15	0♉ 6	23°24	20°28	29°54	19°26	21°44	8°37	21°18	18°55	18°55	14° 4	n.a.	S 21
M22	13 53 58	27°32'21	12°18	2°10	24°37	21° 8	0♋ 3	19°34	21°42	8°D37	21°20	18°42	18°52	14°11	n.a.	M22
T 23	13 57 54	28°29'32	24°29	4°13	25°49	21°47	0°12	19°41	21°39	8°37	21°22	18°29	18°48	14°18	n.a.	T 23
W24	14 1 51	29°26'43	6♏50	6°14	27° 2	22°26	0°21	19°48	21°37	8°37	21°23	18°16	18°45	14°24	n.a.	W24
T 25	14 5 47	0♉23'56	19°21	8°15	28°15	23° 5	0°30	19°55	21°34	8°37	21°25	18° 5	18°42	14°31	n.a.	T 25
F 26	14 9 44	1°21'10	2♐ 3	10°13	29°28	23°44	0°39	20° 3	21°32	8°38	21°27	17°56	18°39	14°38	n.a.	F 26
S 27	14 13 40	2°18'25	14°56	12°10	0♊40	24°23	0°49	20°10	21°30	8°38	21°29	17°50	18°36	14°44	n.a.	S 27
S 28	14 17 37	3°15'41	28° 0	14° 6	1°53	25° 2	0°58	20°17	21°27	8°38	21°30	17°46	18°32	14°51	n.a.	S 28
M29	14 21 34	4°12'59	11♑18	16° 0	3° 5	25°41	1° 8	20°25	21°25	8°38	21°32	17°45	18°29	14°58	n.a.	M29
T 30	14 25 30	5°10'18	24°50	17°52	4°18	26°19	1°17	20°32	21°23	8°38	21°34	17°D45	18°26	15° 4	n.a.	T 30
W31	14 29 27	6♉ 7'39	8♒38	19♉43	5♊31	26♒57	1♋27	20♉39	21♎20	8♏39	21♉35	17°R45	18♋23	15♍11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3n 5	22s24	1n42	5s46	1s44	12n18	0n54	20s40	1s42	25n26	1n22	17n 1	0s26	8s41	0n20	20n35	2n 5	24n27	6n15	22n29	22n34	11n 2		n.a.
T 2	3 28	22 45	0 32	4 55	1 34	12 46	0 57	20 30	1 42	25 26	1 21	17 3	0 25	8 41	0 20	20 35	2 5	24 27	6 15	22 29	22 35	11 0		n.a.
W 3	3 51	21 44	0s41	4 3	1 24	13 15	0 59	20 19	1 42	25 26	1 21	17 5	0 25	8 40	0 20	20 35	2 5	24 28	6 15	22 29	22 35	10 58		n.a.
T 4	4 14	19 18	1 54	3 9	1 13	13 43	1 1	20 8	1 43	25 26	1 21	17 7	0 25	8 39	0 20	20 35	2 5	24 28	6 15	22 29	22 35	10 56		n.a.
F 5	4 37	15 36	3 1	2 13	1 2	14 10	1 3	19 58	1 43	25 26	1 21	17 9	0 25	8 38	0 20	20 35	2 5	24 28	6 15	22 29	22 36	10 54		n.a.
S 6	5 0	10 50	3 57	1 16	0 51	14 38	1 5	19 46	1 44	25 26	1 21	17 11	0 25	8 37	0 20	20 36	2 5	24 29	6 15	22 30	22 36	10 52		n.a.
S 7	5 23	5 22	4 37	0 18	0 39	15 5	1 7	19 35	1 44	25 26	1 21	17 13	0 25	8 36	0 20	20 36	2 5	24 29	6 15	22 32	22 37	10 49		n.a.
M 8	5 45	0n26	4 58	0n41	0 28	15 31	1 9	19 24	1 45	25 26	1 20	17 15	0 25	8 35	0 20	20 36	2 5	24 30	6 15	22 33	22 37	10 47		n.a.
T 9	6 8	6 9	4 58	1 41	0 17	15 57	1 11	19 12	1 45	25 26	1 20	17 17	0 25	8 34	0 20	20 36	2 5	24 30	6 15	22 35	22 38	10 45		n.a.
W10	6 30	11 25	4 39	2 41	0 6	16 23	1 13	19 1	1 45	25 26	1 20	17 19	0 25	8 33	0 20	20 36	2 5	24 30	6 15	22 36	22 38	10 43		n.a.
T 11	6 53	15 54	4 2	3 42	0n 5	16 49	1 15	18 49	1 46	25 26	1 20	17 21	0 24	8 32	0 20	20 36	2 5	24 31	6 15	22 38	22 39	10 41		n.a.
F 12	7 15	19 23	3 12	4 42	0 16	17 14	1 17	18 37	1 46	25 25	1 20	17 23	0 24	8 32	0 20	20 36	2 5	24 31	6 15	22 39	22 39	10 39		n.a.
S 13	7 38	21 42	2 14	5 43	0 26	17 38	1 19	18 26	1 46	25 25	1 20	17 25	0 24	8 31	0 20	20 36	2 5	24 32	6 15	22 39	22 40	10 36		n.a.
S 14	8 0	22 48	1 10	6 43	0 36	18 2	1 21	18 14	1 47	25 25	1 20	17 27	0 24	8 30	0 20	20 36	2 5	24 32	6 15	22 39	22 40	10 34		n.a.
M15	8 22	22 42	0 4	7 42	0 45	18 26	1 23	18 1	1 47	25 25	1 20	17 29	0 24	8 29	0 20	20 36	2 5	24 32	6 15	22 39	22 41	10 32		n.a.
T 16	8 44	21 31	1n 0	8 40	0 54	18 49	1 24	17 49	1 48	25 25	1 19	17 31	0 24	8 28	0 20	20 36	2 5	24 33	6 15	22 39	22 41	10 30		n.a.
W17	9 6	19 22	2 0	9 38	1 3	19 12	1 26	17 37	1 48	25 25	1 19	17 34	0 24	8 27	0 20	20 36	2 4	24 33	6 15	22 39	22 42	10 28		n.a.
T 18	9 27	16 24	2 55	10 34	1 10	19 34	1 27	17 25	1 48	25 25	1 19	17 36	0 24	8 26	0 20	20 36	2 4	24 34	6 15	22 40	22 42	10 25		n.a.
F 19	9 49	12 48	3 42	11 29	1 18	19 55	1 29	17 12	1 49	25 25	1 19	17 38	0 24	8 25	0 20	20 36	2 4	24 34	6 15	22 41	22 43	10 23		n.a.
S 20	10 10	8 42	4 19	12 22	1 24	20 16	1 30	17 0	1 49	25 25	1 19	17 40	0 24	8 24	0 20	20 36	2 4	24 35	6 15	22 42	22 43	10 21		n.a.
S 21	10 32	4 14	4 45	13 13	1 30	20 37	1 32	16 47	1 49	25 25	1 19	17 42	0 23	8 23	0 20	20 36	2 4	24 35	6 15	22 43	22 43	10 19		n.a.
M22	10 53	0s26	4 58	14 3	1 36	20 57	1 33	16 34	1 50	25 25	1 19	17 44	0 23	8 22	0 20	20 36	2 4	24 36	6 15	22 45	22 44	10 17		n.a.
T 23	11 14	5 8	4 59	14 50	1 40	21 16	1 34	16 21	1 50	25 24	1 18	17 46	0 23	8 21	0 20	20 36	2 4	24 36	6 15	22 47	22 44	10 14		n.a.
W24	11 35	9 42	4 45	15 36	1 44	21 35	1 36	16 9	1 50	25 24	1 18	17 48	0 23	8 21	0 20	20 36	2 4	24 37	6 15	22 49	22 45	10 12		n.a.
T 25	11 55	13 56	4 17	16 20	1 48	21 53	1 37	15 56	1 50	25 24	1 18	17 50	0 23	8 20	0 20	20 36	2 4	24 37	6 15	22 50	22 45	10 10		n.a.
F 26	12 16	17 36	3 37	17 2	1 51	22 11	1 38	15 43	1 51	25 24	1 18	17 52	0 23	8 19	0 20	20 35	2 4	24 38	6 15	22 52	22 46	10 8		n.a.
S 27	12 36	20 30	2 44	17 42	1 53	22 28	1 39	15 30	1 51	25 24	1 18	17 55	0 23	8 18	0 20	20 35	2 4	24 38	6 15	22 53	22 46	10 6		n.a.
S 28	12 56	22 22	1 43	18 19	1 54	22 44	1 40	15 16	1 51	25 24	1 18	17 57	0 23	8 17	0 20	20 35	2 4	24 39	6 15	22 53	22 47	10 3		n.a.
M29	13 16	23 2	0 34	18 55	1 55	23 0	1 41	15 3	1 51	25 23	1 18	17 59	0 23	8 16	0 20	20 35	2 4	24 39	6 15	22 53	22 47	10 1		n.a.
T 30	13 36	22 22	0s38	19 28	1 56	23 15	1 41	14 50	1 52	25 23	1 18	18 1	0 23	8 15	0 20	20 35	2 4	24 40	6 15	22 53	22 47	9 59		n.a.
W31	13n56	20s21	1s49	20n 0	1n55	23n29	1n42	14s37	1s52	25n23	1n18	18n 3	0s22	8s14	0n20	20n35	2n 4	24n40	6n15	22n53	22n48	9n57		n.a.

Julian Day Number = 269674.5, Delta T = 30h10m23s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'41, Lahiri = -58°34'40 Julian Calendar 1 May 3975 BCE == Greg. Calendar 30 March 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

JUNE 3975 BCE (-3974) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 23	7♉ 5'01	22♒42	21♉32	6♊43	27♒36	1♋37	20♉47	21°R18	8♌39	21♉37	17°R44	18♋20	15♍18	n.a.	T 1
F 2	14 37 20	8° 2'25	7♓ 3	23°20	7°56	28°14	1°47	20°54	21♎16	8°39	21°39	17♋41	18°17	15°25	n.a.	F 2
S 3	14 41 16	8°59'50	21°38	25° 6	9° 8	28°52	1°57	21° 2	21°13	8°40	21°41	17°36	18°13	15°31	n.a.	S 3
S 4	14 45 13	9°57'17	6♈22	26°50	10°21	29°30	2° 7	21° 9	21°11	8°40	21°43	17°28	18°10	15°38	n.a.	S 4
M 5	14 49 10	10°54'45	21° 8	28°33	11°33	0♓ 7	2°18	21°17	21° 9	8°40	21°44	17°19	18° 7	15°45	n.a.	M 5
T 6	14 53 6	11°52'15	5♉48	0♊14	12°46	0°45	2°28	21°24	21° 7	8°41	21°46	17° 9	18° 4	15°51	n.a.	T 6
W 7	14 57 3	12°49'46	20°15	1°54	13°58	1°22	2°38	21°32	21° 5	8°41	21°48	17° 0	18° 1	15°58	n.a.	W 7
T 8	15 0 59	13°47'19	4♊22	3°32	15°10	2° 0	2°49	21°39	21° 2	8°42	21°50	16°52	17°58	16° 5	n.a.	T 8
F 9	15 4 56	14°44'54	18° 4	5° 8	16°23	2°37	3° 0	21°47	21° 0	8°42	21°51	16°46	17°54	16°11	n.a.	F 9
S 10	15 8 52	15°42'29	1♋21	6°43	17°35	3°14	3°10	21°54	20°58	8°43	21°53	16°43	17°51	16°18	n.a.	S 10
S 11	15 12 49	16°40'06	14°14	8°16	18°48	3°51	3°21	22° 2	20°56	8°44	21°55	16°D42	17°48	16°25	n.a.	S 11
M12	15 16 46	17°37'44	26°45	9°48	20° 0	4°28	3°32	22° 9	20°54	8°44	21°57	16°42	17°45	16°32	n.a.	M12
T 13	15 20 42	18°35'24	8♌58	11°18	21°12	5° 4	3°43	22°17	20°52	8°45	21°59	16°43	17°42	16°38	n.a.	T 13
W14	15 24 39	19°33'05	20°59	12°47	22°24	5°41	3°54	22°25	20°50	8°46	22° 0	16°R43	17°38	16°45	n.a.	W14
T 15	15 28 35	20°30'47	2♍52	14°14	23°37	6°17	4° 5	22°32	20°48	8°47	22° 2	16°42	17°35	16°52	n.a.	T 15
F 16	15 32 32	21°28'30	14°43	15°39	24°49	6°53	4°16	22°40	20°46	8°47	22° 4	16°39	17°32	16°58	n.a.	F 16
S 17	15 36 28	22°26'15	26°36	17° 3	26° 1	7°29	4°27	22°47	20°44	8°48	22° 6	16°34	17°29	17° 5	n.a.	S 17
S 18	15 40 25	23°24'02	8♎36	18°25	27°13	8° 5	4°39	22°55	20°42	8°49	22° 8	16°27	17°26	17°12	n.a.	S 18
M19	15 44 21	24°21'50	20°46	19°45	28°25	8°40	4°50	23° 2	20°40	8°50	22°10	16°19	17°23	17°18	n.a.	M19
T 20	15 48 18	25°19'39	3♏ 7	21° 3	29°37	9°16	5° 1	23°10	20°38	8°51	22°11	16°10	17°19	17°25	n.a.	T 20
W21	15 52 15	26°17'31	15°42	22°20	0♋49	9°51	5°13	23°18	20°36	8°52	22°13	16° 1	17°16	17°32	n.a.	W21
T 22	15 56 11	27°15'24	28°29	23°35	2° 1	10°27	5°24	23°25	20°35	8°53	22°15	15°53	17°13	17°39	n.a.	T 22
F 23	16 0 8	28°13'19	11♐31	24°48	3°13	11° 2	5°36	23°33	20°33	8°54	22°17	15°46	17°10	17°45	n.a.	F 23
S 24	16 4 4	29°11'16	24°44	25°58	4°25	11°36	5°48	23°40	20°31	8°55	22°19	15°42	17° 7	17°52	n.a.	S 24
S 25	16 8 1	0♊ 9'15	8♑ 9	27° 7	5°37	12°11	5°59	23°48	20°29	8°56	22°20	15°40	17° 3	17°59	n.a.	S 25
M26	16 11 57	1° 7'16	21°45	28°13	6°48	12°46	6°11	23°55	20°28	8°57	22°22	15°D40	17° 0	18° 5	n.a.	M26
T 27	16 15 54	2° 5'19	5♒31	29°17	8° 0	13°20	6°23	24° 3	20°26	8°58	22°24	15°41	16°57	18°12	n.a.	T 27
W28	16 19 51	3° 3'25	19°26	0♋19	9°12	13°54	6°35	24°10	20°25	8°59	22°26	15°43	16°54	18°19	n.a.	W28
T 29	16 23 47	4° 1'32	3♓30	1°18	10°23	14°28	6°47	24°18	20°23	9° 0	22°27	15°R43	16°51	18°26	n.a.	T 29
F 30	16 27 44	4♊59'42	17♓42	2♋14	11♋35	15♓ 2	6♋59	24♉25	20♎22	9♌ 1	22♉29	15♋43	16♋48	18♍32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n15	17s 4	2s54	20n29	1n55	23n43	1n43	14s23	1s52	25n23	1n17	18n 5	0s22	8s13	0n20	20n35	2n 4	24n41	6n15	22n53	22n48	9n54		n.a.
F 2	14 34	12 42	3 51	20 56	1 53	23 56	1 43	14 10	1 52	25 23	1 17	18 7	0 22	8 13	0 20	20 35	2 3	24 41	6 15	22 54	22 49	9 52		n.a.
S 3	14 53	7 33	4 33	21 22	1 52	24 8	1 44	13 57	1 53	25 22	1 17	18 9	0 22	8 12	0 20	20 34	2 3	24 42	6 15	22 54	22 49	9 50		n.a.
S 4	15 12	1 56	4 57	21 45	1 49	24 20	1 44	13 43	1 53	25 22	1 17	18 11	0 22	8 11	0 20	20 34	2 3	24 42	6 15	22 55	22 50	9 48		n.a.
M 5	15 31	3n49	5 2	22 7	1 46	24 31	1 45	13 30	1 53	25 22	1 17	18 13	0 22	8 10	0 20	20 34	2 3	24 43	6 15	22 57	22 50	9 45		n.a.
T 6	15 49	9 19	4 47	22 26	1 43	24 41	1 45	13 16	1 53	25 22	1 17	18 16	0 22	8 9	0 20	20 34	2 3	24 43	6 15	22 58	22 51	9 43		n.a.
W 7	16 7	14 13	4 14	22 44	1 40	24 51	1 45	13 3	1 54	25 21	1 17	18 18	0 22	8 8	0 20	20 34	2 3	24 44	6 15	22 59	22 51	9 41		n.a.
T 8	16 25	18 14	3 26	23 0	1 35	24 59	1 45	12 49	1 54	25 21	1 17	18 20	0 22	8 8	0 20	20 33	2 3	24 44	6 15	23 0	22 51	9 39		n.a.
F 9	16 42	21 7	2 27	23 14	1 31	25 7	1 45	12 35	1 54	25 21	1 17	18 22	0 22	8 7	0 20	20 33	2 3	24 45	6 15	23 1	22 52	9 36		n.a.
S 10	17 0	22 45	1 21	23 26	1 26	25 15	1 45	12 22	1 54	25 20	1 17	18 24	0 21	8 6	0 20	20 33	2 3	24 45	6 15	23 1	22 52	9 34		n.a.
S 11	17 17	23 6	0 13	23 37	1 21	25 21	1 45	12 8	1 54	25 20	1 17	18 26	0 21	8 5	0 20	20 33	2 3	24 46	6 15	23 1	22 53	9 32		n.a.
M12	17 33	22 16	0n54	23 46	1 15	25 27	1 45	11 54	1 54	25 19	1 16	18 28	0 21	8 4	0 20	20 33	2 3	24 47	6 15	23 1	22 53	9 30		n.a.
T 13	17 50	20 23	1 56	23 53	1 9	25 32	1 45	11 41	1 55	25 19	1 16	18 30	0 21	8 4	0 20	20 32	2 3	24 47	6 15	23 1	22 54	9 27		n.a.
W14	18 6	17 37	2 53	23 59	1 2	25 37	1 44	11 27	1 55	25 19	1 16	18 32	0 21	8 3	0 20	20 32	2 3	24 48	6 15	23 1	22 54	9 25		n.a.
T 15	18 22	14 10	3 41	24 4	0 56	25 40	1 44	11 14	1 55	25 18	1 16	18 34	0 21	8 2	0 20	20 32	2 3	24 48	6 15	23 1	22 54	9 23		n.a.
F 16	18 38	10 9	4 20	24 6	0 49	25 43	1 43	11 0	1 55	25 18	1 16	18 36	0 21	8 1	0 20	20 32	2 3	24 49	6 16	23 2	22 55	9 21		n.a.
S 17	18 53	5 46	4 48	24 8	0 41	25 45	1 43	10 46	1 55	25 17	1 16	18 38	0 21	8 1	0 20	20 31	2 3	24 49	6 16	23 2	22 55	9 18		n.a.
S 18	19 8	1 7	5 3	24 8	0 33	25 46	1 42	10 33	1 55	25 17	1 16	18 41	0 21	8 0	0 20	20 31	2 2	24 50	6 16	23 3	22 56	9 16		n.a.
M19	19 23	3s38	5 5	24 7	0 25	25 47	1 41	10 19	1 55	25 16	1 16	18 43	0 21	7 59	0 20	20 31	2 2	24 50	6 16	23 4	22 56	9 14		n.a.
T 20	19 37	8 19	4 53	24 5	0 17	25 46	1 40	10 5	1 56	25 16	1 16	18 45	0 21	7 58	0 20	20 30	2 2	24 51	6 16	23 5	22 57	9 11		n.a.
W21	19 51	12 45	4 27	24 1	0 9	25 45	1 39	9 52	1 56	25 15	1 16	18 47	0 21	7 58	0 20	20 30	2 2	24 52	6 16	23 7	22 57	9 9		n.a.
T 22	20 5	16 42	3 46	23 56	0s 0	25 43	1 38	9 38	1 56	25 15	1 16	18 49	0 20	7 57	0 19	20 30	2 2	24 52	6 16	23 8	22 57	9 7		n.a.
F 23	20 19	19 55	2 54	23 50	0 9	25 41	1 37	9 24	1 56	25 14	1 16	18 51	0 20	7 56	0 19	20 29	2 2	24 53	6 16	23 8	22 58	9 4		n.a.
S 24	20 32	22 9	1 51	23 44	0 18	25 37	1 36	9 11	1 56	25 14	1 16	18 53	0 20	7 56	0 19	20 29	2 2	24 53	6 16	23 9	22 58	9 2		n.a.
S 25	20 44	23 10	0 41	23 36	0 28	25 33	1 35	8 57	1 56	25 13	1 16	18 55	0 20	7 55	0 19	20 29	2 2	24 54	6 16	23 9	22 59	9 0		n.a.
M26	20 57	22 50	0s33	23 28	0 38	25 28	1 33	8 44	1 56	25 12	1 16	18 57	0 20	7 55	0 19	20 28	2 2	24 55	6 16	23 9	22 59	8 58		n.a.
T 27	21 9	21 7	1 45	23 18	0 47	25 23	1 32	8 30	1 56	25 12	1 15	18 59	0 20	7 54	0 19	20 28	2 2	24 55	6 16	23 9	22 59	8 55		n.a.
W28	21 21	18 7	2 53	23 8	0 58	25 16	1 30	8 17	1 56	25 11	1 15	19 1	0 20	7 53	0 19	20 28	2 2	24 56	6 17	23 9	23 0	8 53		n.a.
T 29	21 32	14 3	3 50	22 58	1 8	25 9	1 28	8 3	1 56	25 10	1 15	19 3	0 20	7 53	0 19	20 27	2 2	24 56	6 17	23 9	23 0	8 51		n.a.
F 30	21n43	9s10	4s34	22n47	1s18	25n 1	1n27	7s50	1s56	25n10	1n15	19n 5	0s20	7s52	0n19	20n27	2n 2	24n57	6n17	23n 9	23n 1	8n48		n.a.

Julian Day Number = 269705.5, Delta T = 30h10m20s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'36, Lahiri = -58°34'36 Julian Calendar 1 June 3975 BCE == Greg. Calendar 30 Apr. 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

JULY 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 40	5♊57'54	2♈ 0	3♋ 8	12♋47	15♓35	7♋11	24♉33	20°R20	9♎ 3	22♉31	15°R40	16♋44	18♍39	n.a.	S 1
S 2	16 35 37	6°56'09	16°21	3°58	13°58	16° 9	7°23	24°40	20♎19	9° 4	22°33	15♋36	16°41	18°46	n.a.	S 2
M 3	16 39 33	7°54'25	0♉41	4°45	15°10	16°42	7°35	24°48	20°17	9° 5	22°35	15°31	16°38	18°52	n.a.	M 3
T 4	16 43 30	8°52'44	14°55	5°29	16°21	17°15	7°48	24°55	20°16	9° 6	22°36	15°25	16°35	18°59	n.a.	T 4
W 5	16 47 26	9°51'05	28°57	6° 9	17°33	17°48	8° 0	25° 3	20°15	9° 8	22°38	15°20	16°32	19° 6	n.a.	W 5
T 6	16 51 23	10°49'29	12♊44	6°45	18°44	18°20	8°12	25°10	20°13	9° 9	22°40	15°15	16°29	19°13	n.a.	T 6
F 7	16 55 19	11°47'54	26°13	7°16	19°55	18°52	8°25	25°17	20°12	9°11	22°42	15°12	16°25	19°19	n.a.	F 7
S 8	16 59 16	12°46'22	9♋21	7°44	21° 7	19°25	8°37	25°25	20°11	9°12	22°43	15°D11	16°22	19°26	n.a.	S 8
S 9	17 3 13	13°44'52	22° 9	8° 6	22°18	19°56	8°50	25°32	20°10	9°13	22°45	15°11	16°19	19°33	n.a.	S 9
M10	17 7 9	14°43'23	4♌38	8°23	23°29	20°28	9° 2	25°39	20° 9	9°15	22°47	15°12	16°16	19°39	n.a.	M10
T 11	17 11 6	15°41'57	16°51	8°35	24°40	21° 0	9°15	25°47	20° 8	9°16	22°48	15°14	16°13	19°46	n.a.	T 11
W12	17 15 2	16°40'32	28°53	8°R41	25°51	21°31	9°27	25°54	20° 7	9°18	22°50	15°15	16° 9	19°53	n.a.	W12
T 13	17 18 59	17°39'09	10♍47	8°40	27° 2	22° 2	9°40	26° 1	20° 6	9°19	22°52	15°16	16° 6	20° 0	n.a.	T 13
F 14	17 22 55	18°37'48	22°39	8°34	28°13	22°32	9°53	26° 8	20° 5	9°21	22°53	15°R16	16° 3	20° 6	n.a.	F 14
S 15	17 26 52	19°36'29	4♎34	8°20	29°24	23° 3	10° 5	26°15	20° 4	9°23	22°55	15°15	16° 0	20°13	n.a.	S 15
S 16	17 30 48	20°35'12	16°35	8° 0	0♌35	23°33	10°18	26°23	20° 3	9°24	22°57	15°13	15°57	20°20	n.a.	S 16
M17	17 34 45	21°33'57	28°48	7°33	1°46	24° 3	10°31	26°30	20° 3	9°26	22°58	15°10	15°54	20°26	n.a.	M17
T 18	17 38 41	22°32'44	11♏15	6°59	2°56	24°33	10°44	26°37	20° 2	9°27	23° 0	15° 7	15°50	20°33	n.a.	T 18
W19	17 42 38	23°31'33	23°59	6°19	4° 7	25° 2	10°56	26°44	20° 1	9°29	23° 2	15° 3	15°47	20°40	n.a.	W19
T 20	17 46 35	24°30'25	7♐ 1	5°32	5°18	25°31	11° 9	26°51	20° 1	9°31	23° 3	15° 0	15°44	20°46	n.a.	T 20
F 21	17 50 31	25°29'18	20°21	4°39	6°28	26° 0	11°22	26°58	20° 0	9°33	23° 5	14°58	15°41	20°53	n.a.	F 21
S 22	17 54 28	26°28'14	3♑58	3°41	7°39	26°29	11°35	27° 5	20° 0	9°34	23° 6	14°57	15°38	21° 0	n.a.	S 22
S 23	17 58 24	27°27'12	17°49	2°39	8°49	26°57	11°48	27°12	19°59	9°36	23° 8	14°D57	15°35	21° 7	n.a.	S 23
M24	18 2 21	28°26'13	1♒51	1°35	9°59	27°25	12° 1	27°18	19°59	9°38	23° 9	14°57	15°31	21°13	n.a.	M24
T 25	18 6 17	29°25'15	16° 1	0°28	11° 9	27°53	12°14	27°25	19°58	9°40	23°11	14°58	15°28	21°20	n.a.	T 25
W26	18 10 14	0♋24'21	0♓15	29♊23	12°19	28°21	12°27	27°32	19°58	9°42	23°13	14°59	15°25	21°27	n.a.	W26
T 27	18 14 10	1°23'29	14°31	28°19	13°29	28°48	12°40	27°39	19°58	9°43	23°14	15° 0	15°22	21°33	n.a.	T 27
F 28	18 18 7	2°22'39	28°45	27°18	14°39	29°15	12°53	27°46	19°58	9°45	23°16	15°R 1	15°19	21°40	n.a.	F 28
S 29	18 22 3	3°21'52	12♈56	26°23	15°49	29°41	13° 6	27°52	19°57	9°47	23°17	15° 1	15°15	21°47	n.a.	S 29
S 30	18 26 0	4°21'07	27° 0	25°34	16°59	0♈ 7	13°19	27°59	19°57	9°49	23°18	15° 0	15°12	21°54	n.a.	S 30
M31	18 29 56	5♋20'26	10♉56	24♊54	18♌ 9	0♈33	13♋32	28♉ 5	19♎57	9♌51	23♉20	14♋59	15♋ 9	22♍ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	3s46	5s 2	22n35	1s29	24n53	1n25	7s37	1s56	25n 9	1n15	19n 7	0s20	7s52	0n19	20n27	2n 2	24n57	6n17	23n 9	23n 1	8n46		n.a.
S 2	22 4	1n51	5 10	22 23	1 39	24 43	1 23	7 23	1 56	25 8	1 15	19 9	0 20	7 51	0 19	20 26	2 2	24 58	6 17	23 10	23 1	8 44		n.a.
M 3	22 14	7 22	5 0	22 11	1 50	24 33	1 21	7 10	1 56	25 8	1 15	19 10	0 20	7 51	0 19	20 26	2 2	24 59	6 17	23 10	23 2	8 41		n.a.
T 4	22 23	12 27	4 30	21 59	2 0	24 22	1 19	6 57	1 56	25 7	1 15	19 12	0 19	7 50	0 19	20 25	2 2	24 59	6 17	23 11	23 2	8 39		n.a.
W 5	22 32	16 49	3 45	21 46	2 11	24 11	1 17	6 44	1 56	25 6	1 15	19 14	0 19	7 50	0 19	20 25	2 2	25 0	6 17	23 11	23 3	8 37		n.a.
T 6	22 41	20 11	2 48	21 34	2 22	23 59	1 15	6 31	1 56	25 5	1 15	19 16	0 19	7 49	0 19	20 24	2 2	25 0	6 17	23 12	23 3	8 34		n.a.
F 7	22 49	22 21	1 42	21 22	2 32	23 46	1 12	6 18	1 56	25 4	1 15	19 18	0 19	7 49	0 19	20 24	2 1	25 1	6 18	23 12	23 4	8 32		n.a.
S 8	22 57	23 14	0 32	21 10	2 42	23 32	1 10	6 5	1 56	25 4	1 15	19 20	0 19	7 48	0 19	20 24	2 1	25 2	6 18	23 13	23 4	8 30		n.a.
S 9	23 5	22 51	0n38	20 59	2 52	23 18	1 7	5 52	1 56	25 3	1 15	19 22	0 19	7 48	0 19	20 23	2 1	25 2	6 18	23 13	23 4	8 27		n.a.
M10	23 12	21 19	1 45	20 48	3 2	23 3	1 5	5 39	1 56	25 2	1 15	19 24	0 19	7 48	0 19	20 23	2 1	25 3	6 18	23 12	23 5	8 25		n.a.
T 11	23 18	18 50	2 45	20 37	3 12	22 48	1 2	5 26	1 56	25 1	1 15	19 26	0 19	7 47	0 19	20 22	2 1	25 3	6 18	23 12	23 5	8 23		n.a.
W12	23 25	15 33	3 37	20 28	3 21	22 32	0 59	5 13	1 56	25 0	1 15	19 27	0 19	7 47	0 19	20 22	2 1	25 4	6 18	23 12	23 5	8 20		n.a.
T 13	23 30	11 42	4 19	20 20	3 29	22 15	0 57	5 1	1 56	24 59	1 15	19 29	0 19	7 46	0 19	20 21	2 1	25 5	6 18	23 12	23 6	8 18		n.a.
F 14	23 36	7 24	4 50	20 12	3 37	21 58	0 54	4 48	1 56	24 58	1 15	19 31	0 19	7 46	0 19	20 21	2 1	25 5	6 19	23 12	23 6	8 15		n.a.
S 15	23 41	2 50	5 9	20 6	3 44	21 40	0 51	4 36	1 56	24 57	1 15	19 33	0 19	7 46	0 19	20 20	2 1	25 6	6 19	23 12	23 7	8 13		n.a.
S 16	23 45	1s53	5 14	20 2	3 50	21 21	0 48	4 23	1 56	24 56	1 15	19 35	0 19	7 46	0 19	20 20	2 1	25 6	6 19	23 12	23 7	8 11		n.a.
M17	23 49	6 36	5 5	19 59	3 54	21 2	0 45	4 11	1 56	24 55	1 15	19 36	0 18	7 45	0 19	20 19	2 1	25 7	6 19	23 13	23 7	8 8		n.a.
T 18	23 53	11 9	4 42	19 57	3 58	20 43	0 42	3 59	1 55	24 54	1 15	19 38	0 18	7 45	0 19	20 19	2 1	25 8	6 19	23 13	23 8	8 6		n.a.
W19	23 56	15 20	4 5	19 57	4 0	20 23	0 38	3 47	1 55	24 53	1 15	19 40	0 18	7 45	0 19	20 18	2 1	25 8	6 19	23 13	23 8	8 4		n.a.
T 20	23 59	18 54	3 14	19 59	4 0	20 2	0 35	3 35	1 55	24 52	1 15	19 42	0 18	7 45	0 19	20 18	2 1	25 9	6 20	23 14	23 9	8 1		n.a.
F 21	24 1	21 33	2 12	20 3	3 58	19 41	0 32	3 23	1 55	24 50	1 15	19 43	0 18	7 44	0 19	20 17	2 1	25 9	6 20	23 14	23 9	7 59		n.a.
S 22	24 3	23 2	1 0	20 8	3 55	19 19	0 28	3 11	1 55	24 49	1 15	19 45	0 18	7 44	0 19	20 17	2 1	25 10	6 20	23 14	23 9	7 56		n.a.
S 23	24 4	23 8	0s16	20 15	3 49	18 57	0 25	2 59	1 55	24 48	1 15	19 47	0 18	7 44	0 19	20 16	2 1	25 11	6 20	23 14	23 10	7 54		n.a.
M24	24 5	21 47	1 32	20 24	3 41	18 34	0 21	2 48	1 55	24 47	1 15	19 48	0 18	7 44	0 19	20 16	2 1	25 11	6 20	23 14	23 10	7 52		n.a.
T 25	24 6	19 4	2 43	20 34	3 32	18 11	0 17	2 36	1 54	24 46	1 15	19 50	0 18	7 44	0 19	20 15	2 1	25 12	6 20	23 14	23 10	7 49		n.a.
W26	24 6	15 11	3 45	20 46	3 20	17 47	0 14	2 25	1 54	24 44	1 15	19 52	0 18	7 44	0 19	20 15	2 1	25 12	6 21	23 14	23 11	7 47		n.a.
T 27	24 5	10 26	4 33	20 59	3 6	17 23	0 10	2 14	1 54	24 43	1 15	19 53	0 18	7 44	0 19	20 14	2 1	25 13	6 21	23 14	23 11	7 44		n.a.
F 28	24 4	5 8	5 4	21 13	2 51	16 59	0 6	2 2	1 54	24 42	1 15	19 55	0 18	7 44	0 19	20 14	2 1	25 13	6 21	23 14	23 12	7 42		n.a.
S 29	24 3	0n24	5 16	21 28	2 35	16 34	0 2	1 51	1 54	24 41	1 15	19 57	0 18	7 44	0 19	20 13	2 1	25 14	6 21	23 14	23 12	7 40		n.a.
S 30	24 1	5 53	5 10	21 45	2 17	16 9	0s 2	1 40	1 53	24 39	1 15	19 58	0 18	7 43	0 19	20 12	2 1	25 15	6 21	23 14	23 12	7 37		n.a.
M31	23n59	11n 1	4s45	22n 2	1s58	15n43	0s 6	1s30	1s53	24n38	1n15	20n 0	0s17	7s43	0n19	20n12	2n 0	25n15	6n21	23n14	23n13	7n35		n.a.

Julian Day Number = 269735.5, Delta T = 30h10m17s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'32, Lahiri = -58°34'32 Julian Calendar 1 July 3975 BCE == Greg. Calendar 30 May 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

AUGUST 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 53	6♋19'46	24♉42	24°R22	19♌18	0♈59	13♋45	28♉12	19°D57	9♌53	23♉21	14°R58	15♋ 6	22♍ 7	n.a.	T 1
W 2	18 37 49	7°19'10	8♊17	24♊ 1	20°28	1°24	13°59	28°18	19♎57	9°55	23°23	14♋57	15° 3	22°14	n.a.	W 2
T 3	18 41 46	8°18'36	21°38	23°49	21°37	1°49	14°12	28°25	19°57	9°57	23°24	14°56	15° 0	22°20	n.a.	T 3
F 4	18 45 43	9°18'04	4♋45	23°D48	22°46	2°13	14°25	28°31	19°57	9°59	23°25	14°56	14°56	22°27	n.a.	F 4
S 5	18 49 39	10°17'34	17°37	23°58	23°56	2°37	14°38	28°37	19°58	10° 1	23°27	14°D56	14°53	22°34	n.a.	S 5
S 6	18 53 36	11°17'07	0♌14	24°18	25° 5	3° 1	14°51	28°44	19°58	10° 3	23°28	14°56	14°50	22°41	n.a.	S 6
M 7	18 57 32	12°16'42	12°36	24°48	26°14	3°24	15° 4	28°50	19°58	10° 5	23°29	14°56	14°47	22°47	n.a.	M 7
T 8	19 1 29	13°16'19	24°46	25°27	27°23	3°47	15°18	28°56	19°59	10° 7	23°31	14°56	14°44	22°54	n.a.	T 8
W 9	19 5 25	14°15'58	6♍47	26°15	28°32	4°10	15°31	29° 2	19°59	10° 9	23°32	14°56	14°41	23° 1	n.a.	W 9
T 10	19 9 22	15°15'39	18°41	27°10	29°40	4°32	15°44	29° 8	19°59	10°11	23°33	14°R56	14°37	23° 7	n.a.	T 10
F 11	19 13 18	16°15'22	0♎33	28°13	0♍49	4°53	15°57	29°14	20° 0	10°13	23°34	14°56	14°34	23°14	n.a.	F 11
S 12	19 17 15	17°15'07	12°26	29°23	1°57	5°15	16°10	29°20	20° 0	10°15	23°36	14°D56	14°31	23°21	n.a.	S 12
S 13	19 21 11	18°14'54	24°26	0♋38	3° 6	5°35	16°24	29°26	20° 1	10°17	23°37	14°56	14°28	23°28	n.a.	S 13
M14	19 25 8	19°14'43	6♏37	1°58	4°14	5°56	16°37	29°32	20° 2	10°20	23°38	14°56	14°25	23°34	n.a.	M14
T 15	19 29 4	20°14'34	19° 3	3°22	5°22	6°15	16°50	29°37	20° 2	10°22	23°39	14°57	14°21	23°41	n.a.	T 15
W16	19 33 1	21°14'27	1♐49	4°50	6°30	6°35	17° 3	29°43	20° 3	10°24	23°40	14°57	14°18	23°48	n.a.	W16
T 17	19 36 57	22°14'22	14°57	6°21	7°37	6°54	17°16	29°49	20° 4	10°26	23°41	14°58	14°15	23°54	n.a.	T 17
F 18	19 40 54	23°14'19	28°28	7°55	8°45	7°12	17°29	29°54	20° 5	10°28	23°42	14°59	14°12	24° 1	n.a.	F 18
S 19	19 44 51	24°14'18	12♑22	9°30	9°52	7°30	17°43	29°59	20° 6	10°30	23°43	14°R59	14° 9	24° 8	n.a.	S 19
S 20	19 48 47	25°14'19	26°36	11° 8	11° 0	7°48	17°56	0♊ 5	20° 7	10°33	23°44	14°59	14° 6	24°15	n.a.	S 20
M21	19 52 44	26°14'23	11♒ 6	12°46	12° 7	8° 5	18° 9	0°10	20° 8	10°35	23°45	14°58	14° 2	24°21	n.a.	M21
T 22	19 56 40	27°14'28	25°45	14°26	13°14	8°21	18°22	0°15	20° 9	10°37	23°46	14°57	13°59	24°28	n.a.	T 22
W23	20 0 37	28°14'36	10♓27	16° 6	14°21	8°37	18°35	0°21	20°10	10°39	23°47	14°55	13°56	24°35	n.a.	W23
T 24	20 4 33	29°14'46	25° 6	17°47	15°27	8°52	18°48	0°26	20°11	10°41	23°48	14°54	13°53	24°42	n.a.	T 24
F 25	20 8 30	0♌14'58	9♈35	19°29	16°34	9° 7	19° 1	0°31	20°12	10°44	23°49	14°52	13°50	24°48	n.a.	F 25
S 26	20 12 26	1°15'13	23°50	21°10	17°40	9°21	19°14	0°36	20°14	10°46	23°50	14°51	13°47	24°55	n.a.	S 26
S 27	20 16 23	2°15'30	7♉49	22°52	18°46	9°35	19°28	0°40	20°15	10°48	23°51	14°D51	13°43	25° 2	n.a.	S 27
M28	20 20 19	3°15'49	21°32	24°33	19°52	9°48	19°41	0°45	20°16	10°50	23°52	14°52	13°40	25° 8	n.a.	M28
T 29	20 24 16	4°16'11	4♊58	26°14	20°57	10° 0	19°54	0°50	20°18	10°53	23°53	14°53	13°37	25°15	n.a.	T 29
W30	20 28 12	5°16'35	18° 9	27°55	22° 3	10°12	20° 7	0°54	20°19	10°55	23°53	14°55	13°34	25°22	n.a.	W30
T 31	20 32 9	6♌17'01	1♋ 6	29♋36	23♍ 8	10♈23	20♋20	0♊59	20♎21	10♌57	23♉54	14♋56	13♋31	25♍29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n56	15n32	4s 4	22n19	1s40	15n17	0s10	1s19	1s53	24n37	1n15	20n 1	0s17	7s44	0n19	20n11	2n 0	25n16	6n22	23n14	23n13	7n32		n.a.
W 2	23 53	19 11	3 9	22 37	1 21	14 51	0 14	1 8	1 53	24 35	1 15	20 3	0 17	7 44	0 19	20 11	2 0	25 16	6 22	23 14	23 13	7 30		n.a.
T 3	23 50	21 44	2 6	22 55	1 2	14 24	0 18	0 58	1 52	24 34	1 15	20 4	0 17	7 44	0 18	20 10	2 0	25 17	6 22	23 14	23 14	7 28		n.a.
F 4	23 46	23 5	0 56	23 14	0 43	13 57	0 22	0 48	1 52	24 32	1 15	20 6	0 17	7 44	0 18	20 10	2 0	25 17	6 22	23 14	23 14	7 25		n.a.
S 5	23 41	23 9	0n15	23 32	0 25	13 30	0 27	0 38	1 52	24 31	1 15	20 8	0 17	7 44	0 18	20 9	2 0	25 18	6 22	23 14	23 15	7 23		n.a.
S 6	23 36	22 1	1 24	23 50	0 8	13 2	0 31	0 28	1 51	24 30	1 15	20 9	0 17	7 44	0 18	20 8	2 0	25 18	6 23	23 14	23 15	7 20		n.a.
M 7	23 31	19 51	2 28	24 7	0n 8	12 34	0 35	0 18	1 51	24 28	1 15	20 10	0 17	7 44	0 18	20 8	2 0	25 19	6 23	23 14	23 15	7 18		n.a.
T 8	23 25	16 48	3 24	24 24	0 23	12 6	0 40	0 8	1 51	24 27	1 15	20 12	0 17	7 44	0 18	20 7	2 0	25 20	6 23	23 14	23 16	7 15		n.a.
W 9	23 19	13 7	4 10	24 39	0 37	11 37	0 44	0n 1	1 50	24 25	1 15	20 13	0 17	7 44	0 18	20 7	2 0	25 20	6 23	23 14	23 16	7 13		n.a.
T 10	23 12	8 56	4 45	24 53	0 49	11 9	0 48	0 10	1 50	24 23	1 15	20 15	0 17	7 45	0 18	20 6	2 0	25 21	6 24	23 14	23 16	7 11		n.a.
F 11	23 5	4 27	5 7	25 6	1 1	10 40	0 53	0 20	1 50	24 22	1 15	20 16	0 17	7 45	0 18	20 5	2 0	25 21	6 24	23 14	23 17	7 8		n.a.
S 12	22 57	0s12	5 17	25 17	1 11	10 11	0 57	0 29	1 49	24 20	1 16	20 18	0 17	7 45	0 18	20 5	2 0	25 22	6 24	23 14	23 17	7 6		n.a.
S 13	22 49	4 53	5 13	25 26	1 20	9 41	1 2	0 37	1 49	24 19	1 16	20 19	0 17	7 45	0 18	20 4	2 0	25 22	6 24	23 14	23 17	7 3		n.a.
M14	22 40	9 28	4 55	25 33	1 28	9 12	1 7	0 46	1 48	24 17	1 16	20 20	0 16	7 46	0 18	20 4	2 0	25 23	6 24	23 14	23 18	7 1		n.a.
T 15	22 31	13 45	4 23	25 38	1 35	8 42	1 11	0 55	1 48	24 15	1 16	20 22	0 16	7 46	0 18	20 3	2 0	25 23	6 25	23 14	23 18	6 58		n.a.
W16	22 22	17 33	3 37	25 41	1 41	8 12	1 16	1 3	1 47	24 14	1 16	20 23	0 16	7 46	0 18	20 2	2 0	25 24	6 25	23 14	23 18	6 56		n.a.
T 17	22 12	20 35	2 39	25 42	1 46	7 42	1 20	1 11	1 47	24 12	1 16	20 24	0 16	7 47	0 18	20 2	2 0	25 24	6 25	23 14	23 19	6 53		n.a.
F 18	22 2	22 35	1 30	25 41	1 50	7 12	1 25	1 19	1 46	24 10	1 16	20 25	0 16	7 47	0 18	20 1	2 0	25 25	6 25	23 14	23 19	6 51		n.a.
S 19	21 51	23 16	0 15	25 37	1 53	6 42	1 30	1 27	1 46	24 9	1 16	20 27	0 16	7 47	0 18	20 0	2 0	25 25	6 26	23 14	23 20	6 49		n.a.
S 20	21 40	22 28	1s 4	25 32	1 55	6 12	1 34	1 34	1 45	24 7	1 16	20 28	0 16	7 48	0 18	20 0	2 0	25 26	6 26	23 14	23 20	6 46		n.a.
M21	21 29	20 9	2 20	25 24	1 57	5 41	1 39	1 41	1 45	24 5	1 16	20 29	0 16	7 48	0 18	19 59	2 0	25 26	6 26	23 14	23 20	6 44		n.a.
T 22	21 17	16 31	3 27	25 14	1 57	5 11	1 44	1 49	1 44	24 3	1 16	20 30	0 16	7 49	0 18	19 59	2 0	25 27	6 26	23 14	23 21	6 41		n.a.
W23	21 5	11 51	4 21	25 2	1 57	4 40	1 48	1 56	1 44	24 2	1 16	20 32	0 16	7 49	0 18	19 58	2 0	25 27	6 26	23 14	23 21	6 39		n.a.
T 24	20 52	6 32	4 57	24 49	1 57	4 9	1 53	2 2	1 43	24 0	1 16	20 33	0 16	7 49	0 18	19 57	2 0	25 28	6 27	23 15	23 21	6 36		n.a.
F 25	20 39	0 54	5 15	24 33	1 56	3 39	1 58	2 9	1 42	23 58	1 16	20 34	0 16	7 50	0 18	19 57	2 0	25 28	6 27	23 15	23 22	6 34		n.a.
S 26	20 26	4n41	5 12	24 16	1 54	3 8	2 2	2 15	1 42	23 56	1 16	20 35	0 16	7 50	0 18	19 56	2 0	25 29	6 27	23 15	23 22	6 31		n.a.
S 27	20 12	9 55	4 51	23 56	1 52	2 37	2 7	2 21	1 41	23 54	1 17	20 36	0 16	7 51	0 18	19 55	2 0	25 29	6 27	23 15	23 22	6 29		n.a.
M28	19 58	14 34	4 14	23 36	1 49	2 7	2 12	2 27	1 40	23 53	1 17	20 37	0 16	7 52	0 18	19 55	2 0	25 30	6 28	23 15	23 23	6 26		n.a.
T 29	19 43	18 23	3 23	23 14	1 46	1 36	2 16	2 33	1 40	23 51	1 17	20 38	0 15	7 52	0 18	19 54	2 0	25 30	6 28	23 15	23 23	6 24		n.a.
W30	19 28	21 12	2 22	22 50	1 43	1 5	2 21	2 38	1 39	23 49	1 17	20 39	0 15	7 53	0 18	19 54	2 0	25 30	6 28	23 14	23 23	6 21		n.a.
T 31	19n13	22n50	1s16	22n25	1n39	0n35	2s26	2n43	1s38	23n47	1n17	20n40	0s15	7s53	0n18	19n53	2n 0	25n31	6n28	23n14	23n24	6n19		n.a.

Julian Day Number = 269766.5, Delta T = 30h10m14s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'28, Lahiri = -58°34'28 Julian Calendar 1 Aug. 3975 BCE == Greg. Calendar 30 June 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

SEPTEMBER 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 6	7♌17'29	13♋50	1♌17	24♍13	10♈33	20♋33	1♊ 3	20♎22	10♌59	23♉55	14°R57	13♋27	25♍35	n.a.	F 1
S 2	20 40 2	8°18'00	26°23	2°57	25°18	10°43	20°45	1° 8	20°24	11° 2	23°55	14♋56	13°24	25°42	n.a.	S 2
S 3	20 43 59	9°18'32	8♌45	4°37	26°23	10°52	20°58	1°12	20°26	11° 4	23°56	14°54	13°21	25°49	n.a.	S 3
M 4	20 47 55	10°19'06	20°57	6°16	27°27	11° 0	21°11	1°16	20°27	11° 6	23°57	14°51	13°18	25°55	n.a.	M 4
T 5	20 51 52	11°19'42	3♍ 1	7°55	28°31	11° 8	21°24	1°20	20°29	11° 8	23°57	14°47	13°15	26° 2	n.a.	T 5
W 6	20 55 48	12°20'19	14°58	9°34	29°35	11°15	21°37	1°24	20°31	11°11	23°58	14°42	13°12	26° 9	n.a.	W 6
T 7	20 59 45	13°20'59	26°51	11°12	0♎38	11°21	21°50	1°28	20°33	11°13	23°59	14°37	13° 8	26°16	n.a.	T 7
F 8	21 3 41	14°21'39	8♎42	12°50	1°42	11°27	22° 2	1°32	20°35	11°15	23°59	14°32	13° 5	26°22	n.a.	F 8
S 9	21 7 38	15°22'22	20°34	14°28	2°45	11°31	22°15	1°36	20°36	11°17	24° 0	14°28	13° 2	26°29	n.a.	S 9
S 10	21 11 34	16°23'06	2♏31	16° 5	3°47	11°35	22°28	1°40	20°38	11°20	24° 0	14°26	12°59	26°36	n.a.	S 10
M11	21 15 31	17°23'51	14°38	17°42	4°50	11°39	22°40	1°43	20°40	11°22	24° 0	14°D24	12°56	26°42	n.a.	M11
T 12	21 19 27	18°24'38	26°59	19°18	5°52	11°41	22°53	1°47	20°43	11°24	24° 1	14°25	12°52	26°49	n.a.	T 12
W13	21 23 24	19°25'26	9♐39	20°54	6°54	11°43	23° 5	1°50	20°45	11°26	24° 1	14°26	12°49	26°56	n.a.	W13
T 14	21 27 21	20°26'15	22°43	22°30	7°55	11°44	23°18	1°53	20°47	11°29	24° 2	14°28	12°46	27° 3	n.a.	T 14
F 15	21 31 17	21°27'06	6♑13	24° 5	8°56	11°R44	23°30	1°56	20°49	11°31	24° 2	14°29	12°43	27° 9	n.a.	F 15
S 16	21 35 14	22°27'58	20°10	25°40	9°56	11°43	23°43	1°59	20°51	11°33	24° 2	14°R29	12°40	27°16	n.a.	S 16
S 17	21 39 10	23°28'51	4♒35	27°15	10°57	11°42	23°55	2° 2	20°53	11°35	24° 3	14°28	12°37	27°23	n.a.	S 17
M18	21 43 7	24°29'46	19°22	28°50	11°56	11°39	24° 7	2° 5	20°56	11°38	24° 3	14°24	12°33	27°29	n.a.	M18
T 19	21 47 3	25°30'42	4♓25	0♍24	12°56	11°36	24°19	2° 8	20°58	11°40	24° 3	14°19	12°30	27°36	n.a.	T 19
W20	21 51 0	26°31'40	19°34	1°58	13°55	11°32	24°32	2°11	21° 1	11°42	24° 3	14°12	12°27	27°43	n.a.	W20
T 21	21 54 56	27°32'39	4♈39	3°32	14°53	11°27	24°44	2°13	21° 3	11°44	24° 3	14° 6	12°24	27°50	n.a.	T 21
F 22	21 58 53	28°33'39	19°30	5° 6	15°51	11°21	24°56	2°16	21° 5	11°46	24° 4	13°59	12°21	27°56	n.a.	F 22
S 23	22 2 50	29°34'42	4♉ 2	6°40	16°49	11°15	25° 8	2°18	21° 8	11°48	24° 4	13°55	12°18	28° 3	n.a.	S 23
S 24	22 6 46	0♍35'45	18° 9	8°13	17°46	11° 7	25°20	2°20	21°10	11°51	24° 4	13°52	12°14	28°10	n.a.	S 24
M25	22 10 43	1°36'51	1♊52	9°46	18°42	10°59	25°32	2°23	21°13	11°53	24° 4	13°D51	12°11	28°17	n.a.	M25
T 26	22 14 39	2°37'57	15°11	11°19	19°38	10°50	25°44	2°25	21°16	11°55	24°R 4	13°52	12° 8	28°23	n.a.	T 26
W27	22 18 36	3°39'06	28° 9	12°52	20°34	10°40	25°55	2°27	21°18	11°57	24° 4	13°53	12° 5	28°30	n.a.	W27
T 28	22 22 32	4°40'16	10♋50	14°25	21°28	10°29	26° 7	2°28	21°21	11°59	24° 4	13°R54	12° 2	28°37	n.a.	T 28
F 29	22 26 29	5°41'27	23°17	15°58	22°23	10°17	26°19	2°30	21°24	12° 1	24° 4	13°54	11°58	28°43	n.a.	F 29
S 30	22 30 25	6♍42'39	5♌34	17♍30	23♎16	10♈ 5	26♋30	2♊32	21♎27	12♌ 3	24♉ 4	13♋51	11♋55	28♍50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n57	23n15	0s 6	21n58	1n36	0n 4	2s30	2n48	1s37	23n45	1n17	20n41	0s15	7s54	0n18	19n52	2n 0	25n31	6n29	23n14	23n24	6n16		n.a.
S 2	18 41	22 29	1n 3	21 31	1 31	0s26	2 35	2 53	1 36	23 43	1 17	20 42	0 15	7 55	0 18	19 52	2 0	25 32	6 29	23 14	23 24	6 14		n.a.
S 3	18 25	20 37	2 7	21 2	1 27	0 57	2 39	2 57	1 36	23 41	1 17	20 43	0 15	7 55	0 18	19 51	2 0	25 32	6 29	23 14	23 25	6 11		n.a.
M 4	18 8	17 49	3 5	20 32	1 22	1 27	2 44	3 2	1 35	23 39	1 17	20 44	0 15	7 56	0 18	19 50	2 0	25 33	6 29	23 15	23 25	6 9		n.a.
T 5	17 51	14 17	3 54	20 2	1 17	1 57	2 48	3 5	1 34	23 37	1 18	20 45	0 15	7 57	0 18	19 50	2 0	25 33	6 30	23 15	23 25	6 6		n.a.
W 6	17 34	10 14	4 32	19 30	1 12	2 27	2 53	3 9	1 33	23 35	1 18	20 46	0 15	7 57	0 18	19 49	2 0	25 33	6 30	23 16	23 26	6 4		n.a.
T 7	17 16	5 49	4 58	18 57	1 6	2 57	2 57	3 12	1 32	23 33	1 18	20 47	0 15	7 58	0 18	19 48	2 0	25 34	6 30	23 16	23 26	6 1		n.a.
F 8	16 58	1 12	5 11	18 24	1 1	3 27	3 1	3 16	1 31	23 31	1 18	20 48	0 15	7 59	0 18	19 48	2 0	25 34	6 30	23 17	23 26	5 59		n.a.
S 9	16 40	3s28	5 11	17 49	0 55	3 57	3 6	3 18	1 30	23 29	1 18	20 49	0 15	8 0	0 18	19 47	2 0	25 34	6 31	23 17	23 26	5 56		n.a.
S 10	16 21	8 2	4 57	17 14	0 49	4 26	3 10	3 21	1 29	23 27	1 18	20 49	0 15	8 0	0 18	19 47	2 0	25 35	6 31	23 18	23 27	5 54		n.a.
M11	16 3	12 22	4 30	16 38	0 43	4 55	3 14	3 23	1 28	23 25	1 18	20 50	0 15	8 1	0 18	19 46	2 0	25 35	6 31	23 18	23 27	5 51		n.a.
T 12	15 43	16 17	3 50	16 2	0 37	5 24	3 18	3 25	1 27	23 23	1 18	20 51	0 14	8 2	0 18	19 45	2 0	25 36	6 31	23 18	23 27	5 49		n.a.
W13	15 24	19 34	2 58	15 25	0 31	5 53	3 22	3 27	1 26	23 21	1 19	20 52	0 14	8 3	0 17	19 45	2 0	25 36	6 32	23 18	23 28	5 46		n.a.
T 14	15 4	21 58	1 56	14 47	0 25	6 22	3 26	3 28	1 24	23 19	1 19	20 53	0 14	8 4	0 17	19 44	2 0	25 36	6 32	23 17	23 28	5 44		n.a.
F 15	14 44	23 12	0 45	14 9	0 19	6 50	3 30	3 30	1 23	23 17	1 19	20 53	0 14	8 5	0 17	19 43	2 0	25 37	6 32	23 17	23 28	5 41		n.a.
S 16	14 24	23 3	0s31	13 30	0 12	7 18	3 34	3 30	1 22	23 15	1 19	20 54	0 14	8 5	0 17	19 43	2 0	25 37	6 32	23 17	23 29	5 39		n.a.
S 17	14 4	21 22	1 47	12 51	0 6	7 46	3 38	3 31	1 21	23 13	1 19	20 55	0 14	8 6	0 17	19 42	2 0	25 37	6 33	23 17	23 29	5 36		n.a.
M18	13 43	18 13	2 58	12 12	0s 0	8 13	3 41	3 31	1 19	23 11	1 19	20 55	0 14	8 7	0 17	19 41	2 0	25 38	6 33	23 18	23 29	5 34		n.a.
T 19	13 22	13 49	3 57	11 32	0 7	8 40	3 45	3 31	1 18	23 9	1 19	20 56	0 14	8 8	0 17	19 41	2 0	25 38	6 33	23 18	23 30	5 31		n.a.
W20	13 1	8 31	4 41	10 52	0 13	9 7	3 48	3 31	1 16	23 7	1 20	20 57	0 14	8 9	0 17	19 40	2 0	25 38	6 33	23 19	23 30	5 28		n.a.
T 21	12 39	2 44	5 4	10 11	0 19	9 34	3 52	3 30	1 15	23 5	1 20	20 57	0 14	8 10	0 17	19 40	2 0	25 39	6 34	23 20	23 30	5 26		n.a.
F 22	12 18	3n 7	5 7	9 30	0 26	10 0	3 55	3 29	1 14	23 2	1 20	20 58	0 14	8 11	0 17	19 39	2 0	25 39	6 34	23 21	23 31	5 23		n.a.
S 23	11 56	8 40	4 50	8 49	0 32	10 26	3 58	3 28	1 12	23 0	1 20	20 58	0 14	8 12	0 17	19 38	2 0	25 39	6 34	23 21	23 31	5 21		n.a.
S 24	11 34	13 38	4 15	8 8	0 38	10 51	4 1	3 27	1 10	22 58	1 20	20 59	0 14	8 13	0 17	19 38	2 0	25 39	6 35	23 21	23 31	5 18		n.a.
M25	11 12	17 44	3 27	7 26	0 45	11 16	4 4	3 25	1 9	22 56	1 20	20 59	0 14	8 14	0 17	19 37	2 0	25 40	6 35	23 21	23 31	5 16		n.a.
T 26	10 49	20 47	2 29	6 44	0 51	11 41	4 7	3 23	1 7	22 54	1 21	21 0	0 13	8 15	0 17	19 37	2 0	25 40	6 35	23 21	23 32	5 13		n.a.
W27	10 26	22 41	1 24	6 2	0 57	12 5	4 10	3 20	1 5	22 52	1 21	21 0	0 13	8 16	0 17	19 36	2 0	25 40	6 35	23 21	23 32	5 11		n.a.
T 28	10 4	23 22	0 16	5 20	1 3	12 28	4 12	3 17	1 4	22 50	1 21	21 1	0 13	8 17	0 17	19 35	2 0	25 40	6 36	23 21	23 32	5 8		n.a.
F 29	9 41	22 51	0n50	4 38	1 9	12 52	4 15	3 14	1 2	22 48	1 21	21 1	0 13	8 18	0 17	19 35	2 1	25 41	6 36	23 21	23 33	5 6		n.a.
S 30	9n17	21n14	1n54	3n56	1s15	13s14	4s17	3n11	1s 0	22n46	1n21	21n 2	0s13	8s19	0n17	19n34	2n 1	25n41	6n36	23n21	23n33	5n 3		n.a.

Julian Day Number = 269797.5, Delta T = 30h10m10s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'24, Lahiri = -58°34'24 Julian Calendar 1 Sept. 3975 BCE == Greg. Calendar 31 July 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

OCTOBER 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 22	7♍43'52	17♌42	19♍ 2	24♎ 9	9°R52	26♋42	2♊33	21♎29	12♌ 6	24°R 4	13°R46	11♋52	28♍57	n.a.	S 1
M 2	22 38 19	8°45'07	29°43	20°35	25° 1	9♈37	26°53	2°35	21°32	12° 8	24♉ 3	13♋38	11°49	29° 4	n.a.	M 2
T 3	22 42 15	9°46'22	11♍40	22° 7	25°53	9°22	27° 5	2°36	21°35	12°10	24° 3	13°28	11°46	29°10	n.a.	T 3
W 4	22 46 12	10°47'38	23°34	23°39	26°44	9° 7	27°16	2°37	21°38	12°12	24° 3	13°16	11°43	29°17	n.a.	W 4
T 5	22 50 8	11°48'55	5♎26	25°10	27°34	8°50	27°27	2°38	21°41	12°14	24° 3	13° 4	11°39	29°24	n.a.	T 5
F 6	22 54 5	12°50'13	17°17	26°42	28°23	8°33	27°38	2°39	21°44	12°16	24° 2	12°52	11°36	29°30	n.a.	F 6
S 7	22 58 1	13°51'31	29°10	28°13	29°11	8°15	27°49	2°40	21°47	12°18	24° 2	12°42	11°33	29°37	n.a.	S 7
S 8	23 1 58	14°52'50	11♏ 7	29°43	29°59	7°57	28° 0	2°41	21°50	12°20	24° 2	12°34	11°30	29°44	n.a.	S 8
M 9	23 5 54	15°54'10	23°13	1♎14	0♏45	7°38	28°11	2°41	21°53	12°22	24° 2	12°29	11°27	29°51	n.a.	M 9
T 10	23 9 51	16°55'29	5♐30	2°44	1°31	7°18	28°22	2°42	21°56	12°24	24° 1	12°26	11°24	29°57	n.a.	T 10
W11	23 13 48	17°56'50	18° 3	4°13	2°16	6°58	28°32	2°42	21°59	12°26	24° 1	12°D26	11°20	0♎ 4	n.a.	W11
T 12	23 17 44	18°58'10	0♑58	5°41	2°59	6°37	28°43	2°43	22° 2	12°28	24° 0	12°26	11°17	0°11	n.a.	T 12
F 13	23 21 41	19°59'31	14°18	7° 9	3°42	6°15	28°54	2°43	22° 5	12°29	24° 0	12°R26	11°14	0°18	n.a.	F 13
S 14	23 25 37	21° 0'52	28° 7	8°36	4°23	5°53	29° 4	2°R43	22° 8	12°31	23°59	12°25	11°11	0°24	n.a.	S 14
S 15	23 29 34	22° 2'13	12♒26	10° 1	5° 3	5°31	29°14	2°43	22°12	12°33	23°59	12°22	11° 8	0°31	n.a.	S 15
M16	23 33 30	23° 3'35	27°12	11°26	5°42	5° 9	29°25	2°43	22°15	12°35	23°58	12°16	11° 4	0°38	n.a.	M16
T 17	23 37 27	24° 4'56	12♓21	12°48	6°20	4°46	29°35	2°43	22°18	12°37	23°58	12° 7	11° 1	0°44	n.a.	T 17
W18	23 41 24	25° 6'18	27°42	14° 9	6°56	4°22	29°45	2°42	22°21	12°39	23°57	11°57	10°58	0°51	n.a.	W18
T 19	23 45 20	26° 7'40	13♈ 4	15°27	7°31	3°59	29°55	2°42	22°24	12°40	23°57	11°46	10°55	0°58	n.a.	T 19
F 20	23 49 17	27° 9'02	28°14	16°43	8° 5	3°35	0♌ 5	2°41	22°28	12°42	23°56	11°35	10°52	1° 5	n.a.	F 20
S 21	23 53 13	28°10'25	13♉ 4	17°55	8°37	3°11	0°14	2°40	22°31	12°44	23°55	11°26	10°49	1°11	n.a.	S 21
S 22	23 57 10	29°11'48	27°27	19° 4	9° 7	2°47	0°24	2°40	22°34	12°46	23°55	11°20	10°45	1°18	n.a.	S 22
M23	0 1 6	0♎13'11	11♊21	20° 9	9°36	2°23	0°33	2°39	22°38	12°47	23°54	11°17	10°42	1°25	n.a.	M23
T 24	0 5 3	1°14'35	24°45	21° 9	10° 3	1°59	0°43	2°38	22°41	12°49	23°53	11°16	10°39	1°31	n.a.	T 24
W25	0 9 0	2°16'00	7♋43	22° 3	10°29	1°35	0°52	2°37	22°45	12°50	23°52	11°16	10°36	1°38	n.a.	W25
T 26	0 12 56	3°17'24	20°20	22°51	10°53	1°11	1° 1	2°35	22°48	12°52	23°52	11°16	10°33	1°45	n.a.	T 26
F 27	0 16 53	4°18'49	2♌39	23°32	11°14	0°47	1°10	2°34	22°51	12°54	23°51	11°14	10°29	1°52	n.a.	F 27
S 28	0 20 49	5°20'14	14°47	24° 4	11°34	0°24	1°19	2°33	22°55	12°55	23°50	11°10	10°26	1°58	n.a.	S 28
S 29	0 24 46	6°21'38	26°46	24°28	11°52	0° 0	1°28	2°31	22°58	12°57	23°49	11° 3	10°23	2° 5	n.a.	S 29
M30	0 28 42	7°23'03	8♍41	24°41	12° 8	29♓37	1°37	2°29	23° 2	12°58	23°48	10°53	10°20	2°12	n.a.	M30
T 31	0 32 39	8♎24'28	20♍33	24°R44	12♏21	29♓14	1♌45	2♊28	23♎ 5	13♌ 0	23♉47	10♋40	10♋17	2♎19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n54	18n39	2n51	3n14	1s20	13s37	4s19	3n 7	0s58	22n44	1n21	21n 2	0s13	8s20	0n17	19n34	2n 1	25n41	6n36	23n22	23n33	5n 0			n.a.
M 2	8 31	15 18	3 40	2 32	1 26	13 58	4 21	3 3	0 56	22 41	1 22	21 2	0 13	8 21	0 17	19 33	2 1	25 41	6 37	23 23	23 34	4 58			n.a.
T 3	8 7	11 21	4 19	1 50	1 31	14 19	4 23	2 59	0 54	22 39	1 22	21 3	0 13	8 23	0 17	19 33	2 1	25 41	6 37	23 24	23 34	4 55			n.a.
W 4	7 43	6 59	4 46	1 8	1 36	14 40	4 24	2 54	0 53	22 37	1 22	21 3	0 13	8 24	0 17	19 32	2 1	25 42	6 37	23 25	23 34	4 53			n.a.
T 5	7 19	2 22	5 1	0 26	1 41	15 0	4 26	2 50	0 51	22 35	1 22	21 3	0 13	8 25	0 17	19 32	2 1	25 42	6 37	23 26	23 34	4 50			n.a.
F 6	6 55	2s20	5 3	0s16	1 46	15 20	4 27	2 45	0 48	22 33	1 22	21 4	0 13	8 26	0 17	19 31	2 1	25 42	6 38	23 27	23 35	4 48			n.a.
S 7	6 31	6 57	4 51	0 57	1 50	15 39	4 28	2 39	0 46	22 31	1 23	21 4	0 13	8 27	0 17	19 30	2 1	25 42	6 38	23 28	23 35	4 45			n.a.
S 8	6 7	11 21	4 27	1 38	1 55	15 57	4 29	2 34	0 44	22 29	1 23	21 4	0 13	8 28	0 17	19 30	2 1	25 42	6 38	23 29	23 35	4 42			n.a.
M 9	5 42	15 22	3 51	2 18	1 59	16 15	4 30	2 28	0 42	22 27	1 23	21 4	0 13	8 29	0 17	19 29	2 1	25 42	6 38	23 30	23 36	4 40			n.a.
T 10	5 18	18 48	3 3	2 58	2 2	16 32	4 30	2 22	0 40	22 25	1 23	21 4	0 12	8 31	0 17	19 29	2 1	25 43	6 39	23 30	23 36	4 37			n.a.
W11	4 53	21 27	2 6	3 38	2 6	16 48	4 31	2 16	0 38	22 23	1 23	21 5	0 12	8 32	0 17	19 28	2 1	25 43	6 39	23 30	23 36	4 35			n.a.
T 12	4 29	23 5	1 1	4 17	2 8	17 4	4 31	2 9	0 36	22 21	1 24	21 5	0 12	8 33	0 17	19 28	2 1	25 43	6 39	23 30	23 36	4 32			n.a.
F 13	4 4	23 28	0s10	4 55	2 11	17 19	4 30	2 3	0 33	22 19	1 24	21 5	0 12	8 34	0 17	19 27	2 1	25 43	6 39	23 30	23 37	4 30			n.a.
S 14	3 39	22 27	1 22	5 32	2 13	17 33	4 30	1 56	0 31	22 17	1 24	21 5	0 12	8 36	0 17	19 27	2 1	25 43	6 40	23 30	23 37	4 27			n.a.
S 15	3 15	19 58	2 32	6 8	2 15	17 47	4 29	1 49	0 29	22 15	1 24	21 5	0 12	8 37	0 17	19 26	2 1	25 43	6 40	23 30	23 37	4 24			n.a.
M16	2 50	16 6	3 34	6 43	2 16	17 59	4 28	1 42	0 26	22 13	1 24	21 5	0 12	8 38	0 17	19 26	2 1	25 43	6 40	23 31	23 37	4 22			n.a.
T 17	2 25	11 8	4 22	7 16	2 16	18 11	4 27	1 35	0 24	22 11	1 25	21 5	0 12	8 39	0 17	19 25	2 1	25 43	6 40	23 32	23 38	4 19			n.a.
W18	2 0	5 23	4 52	7 48	2 16	18 22	4 26	1 27	0 22	22 9	1 25	21 5	0 12	8 41	0 17	19 25	2 1	25 43	6 41	23 33	23 38	4 17			n.a.
T 19	1 35	0n42	5 1	8 19	2 15	18 33	4 24	1 20	0 19	22 7	1 25	21 5	0 12	8 42	0 17	19 24	2 1	25 44	6 41	23 34	23 38	4 14			n.a.
F 20	1 10	6 40	4 49	8 47	2 13	18 42	4 22	1 12	0 17	22 5	1 25	21 5	0 12	8 43	0 17	19 24	2 1	25 44	6 41	23 35	23 39	4 11			n.a.
S 21	0 45	12 7	4 17	9 13	2 11	18 51	4 20	1 5	0 14	22 3	1 26	21 5	0 12	8 44	0 17	19 23	2 1	25 44	6 41	23 36	23 39	4 9			n.a.
S 22	0 20	16 44	3 30	9 37	2 7	18 58	4 17	0 57	0 12	22 1	1 26	21 5	0 11	8 46	0 17	19 23	2 2	25 44	6 42	23 36	23 39	4 6			n.a.
M23	0s 5	20 16	2 31	9 58	2 3	19 5	4 14	0 50	0 10	21 59	1 26	21 5	0 11	8 47	0 17	19 23	2 2	25 44	6 42	23 36	23 39	4 4			n.a.
T 24	0 30	22 33	1 26	10 17	1 57	19 11	4 10	0 42	0 7	21 57	1 26	21 5	0 11	8 48	0 17	19 22	2 2	25 44	6 42	23 36	23 40	4 1			n.a.
W25	0 56	23 33	0 19	10 31	1 51	19 15	4 6	0 34	0 5	21 55	1 27	21 4	0 11	8 50	0 17	19 22	2 2	25 44	6 42	23 36	23 40	3 58			n.a.
T 26	1 21	23 18	0n48	10 42	1 43	19 19	4 2	0 27	0 2	21 54	1 27	21 4	0 11	8 51	0 17	19 21	2 2	25 44	6 42	23 36	23 40	3 56			n.a.
F 27	1 46	21 54	1 51	10 49	1 34	19 22	3 58	0 19	0 0	21 52	1 27	21 4	0 11	8 52	0 17	19 21	2 2	25 44	6 43	23 37	23 40	3 53			n.a.
S 28	2 11	19 30	2 47	10 52	1 23	19 24	3 53	0 12	0n 2	21 50	1 27	21 4	0 11	8 53	0 17	19 20	2 2	25 44	6 43	23 37	23 41	3 50			n.a.
S 29	2 36	16 17	3 35	10 50	1 11	19 24	3 47	0 4	0 5	21 48	1 28	21 4	0 11	8 55	0 17	19 20	2 2	25 44	6 43	23 38	23 41	3 48			n.a.
M30	3 0	12 26	4 14	10 42	0 58	19 24	3 41	0s 3	0 7	21 47	1 28	21 3	0 11	8 56	0 17	19 20	2 2	25 44	6 43	23 38	23 41	3 45			n.a.
T 31	3s25	8n 8	4n41	10s30	0s43	19s22	3s35	0s10	0n 9	21n45	1n28	21n 3	0s11	8s57	0n17	19n19	2n 2	25n44	6n44	23n39	23n41	3n43			n.a.

Julian Day Number = 269827.5, Delta T = 30h10m07s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'20, Lahiri = -58°34'19 Julian Calendar 1 Oct. 3975 BCE == Greg. Calendar 30 Aug. 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

NOVEMBER 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 36 36	9♎25'52	2♎24	24°R35	12♏33	28°R52	1♌54	2°R26	23♎ 9	13♌ 1	23°R46	10°R25	10♋14	2♎25	n.a.	W 1
T 2	0 40 32	10°27'16	14°17	24♎15	12°42	28♓29	2° 2	2♊24	23°12	13° 3	23♉45	10♋10	10°10	2°32	n.a.	T 2
F 3	0 44 29	11°28'40	26°12	23°43	12°49	28° 8	2°10	2°22	23°16	13° 4	23°44	9°55	10° 7	2°39	n.a.	F 3
S 4	0 48 25	12°30'03	8♏10	22°59	12°54	27°47	2°19	2°19	23°19	13° 5	23°44	9°41	10° 4	2°45	n.a.	S 4
S 5	0 52 22	13°31'26	20°13	22° 5	12°R56	27°26	2°26	2°17	23°23	13° 7	23°43	9°30	10° 1	2°52	n.a.	S 5
M 6	0 56 18	14°32'48	2♐23	21° 1	12°55	27° 6	2°34	2°15	23°26	13° 8	23°41	9°23	9°58	2°59	n.a.	M 6
T 7	1 0 15	15°34'09	14°44	19°50	12°52	26°47	2°42	2°12	23°30	13° 9	23°40	9°18	9°55	3° 6	n.a.	T 7
W 8	1 4 12	16°35'30	27°17	18°33	12°47	26°28	2°50	2°10	23°33	13°11	23°39	9°16	9°51	3°12	n.a.	W 8
T 9	1 8 8	17°36'50	10♑ 8	17°14	12°39	26°10	2°57	2° 7	23°37	13°12	23°38	9°16	9°48	3°19	n.a.	T 9
F 10	1 12 5	18°38'08	23°20	15°54	12°29	25°52	3° 4	2° 4	23°40	13°13	23°37	9°16	9°45	3°26	n.a.	F 10
S 11	1 16 1	19°39'26	6♒57	14°37	12°16	25°35	3°11	2° 1	23°44	13°14	23°36	9°15	9°42	3°32	n.a.	S 11
S 12	1 19 58	20°40'43	21° 1	13°24	12° 0	25°19	3°18	1°59	23°48	13°15	23°35	9°12	9°39	3°39	n.a.	S 12
M13	1 23 54	21°41'58	5♓33	12°18	11°42	25° 4	3°25	1°56	23°51	13°16	23°34	9° 6	9°35	3°46	n.a.	M13
T 14	1 27 51	22°43'13	20°28	11°19	11°21	24°49	3°32	1°52	23°55	13°18	23°33	8°58	9°32	3°53	n.a.	T 14
W15	1 31 48	23°44'26	5♈39	10°29	10°59	24°36	3°38	1°49	23°58	13°19	23°31	8°48	9°29	3°59	n.a.	W15
T 16	1 35 44	24°45'39	20°58	9°48	10°34	24°23	3°45	1°46	24° 2	13°20	23°30	8°36	9°26	4° 6	n.a.	T 16
F 17	1 39 41	25°46'50	6♉11	9°17	10° 6	24°10	3°51	1°43	24° 5	13°21	23°29	8°26	9°23	4°13	n.a.	F 17
S 18	1 43 37	26°48'01	21° 9	8°56	9°37	23°59	3°57	1°39	24° 9	13°22	23°28	8°17	9°20	4°20	n.a.	S 18
S 19	1 47 34	27°49'10	5♊42	8°43	9° 6	23°48	4° 3	1°36	24°13	13°22	23°27	8°10	9°16	4°26	n.a.	S 19
M20	1 51 31	28°50'19	19°47	8°D40	8°34	23°38	4° 9	1°32	24°16	13°23	23°25	8° 6	9°13	4°33	n.a.	M20
T 21	1 55 27	29°51'27	3♋21	8°44	8° 0	23°29	4°14	1°28	24°20	13°24	23°24	8°D 5	9°10	4°40	n.a.	T 21
W22	1 59 24	0♏52'35	16°27	8°56	7°25	23°21	4°20	1°25	24°23	13°25	23°23	8° 5	9° 7	4°46	n.a.	W22
T 23	2 3 20	1°53'41	29° 9	9°15	6°49	23°13	4°25	1°21	24°27	13°26	23°21	8°R 5	9° 4	4°53	n.a.	T 23
F 24	2 7 17	2°54'46	11♌31	9°41	6°12	23° 7	4°30	1°17	24°30	13°27	23°20	8° 5	9° 1	5° 0	n.a.	F 24
S 25	2 11 13	3°55'51	23°38	10°12	5°35	23° 1	4°35	1°13	24°34	13°27	23°19	8° 3	8°57	5° 7	n.a.	S 25
S 26	2 15 10	4°56'54	5♍35	10°48	4°57	22°56	4°40	1° 9	24°37	13°28	23°18	7°58	8°54	5°13	n.a.	S 26
M27	2 19 7	5°57'56	17°27	11°30	4°20	22°52	4°45	1° 5	24°41	13°29	23°16	7°51	8°51	5°20	n.a.	M27
T 28	2 23 3	6°58'57	29°17	12°16	3°43	22°48	4°49	1° 1	24°44	13°29	23°15	7°42	8°48	5°27	n.a.	T 28
W29	2 27 0	7°59'57	11♎ 9	13° 5	3° 7	22°46	4°53	0°57	24°48	13°30	23°13	7°30	8°45	5°34	n.a.	W29
T 30	2 30 56	9♏ 0'55	23♎ 4	13♎59	2♏31	22♓44	4♌57	0♊52	24♎51	13♌30	23♉12	7♋18	8♋41	5♎40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s50	3n31	4n56	10s11	0s26	19s20	3s29	0s17	0n12	21n43	1n29	21n 3	0s11	8s59	0n17	19n19	2n 2	25n44	6n44	23n41	23n42	3n40		n.a.
T 2	4 15	1s13	4 58	9 47	0 9	19 16	3 21	0 24	0 14	21 41	1 29	21 3	0 11	9 0	0 17	19 19	2 2	25 44	6 44	23 42	23 42	3 37		n.a.
F 3	4 40	5 56	4 47	9 18	0n10	19 11	3 14	0 31	0 16	21 40	1 29	21 2	0 10	9 1	0 17	19 18	2 2	25 44	6 44	23 43	23 42	3 35		n.a.
S 4	5 4	10 28	4 24	8 43	0 30	19 4	3 6	0 37	0 19	21 38	1 29	21 2	0 10	9 3	0 17	19 18	2 2	25 44	6 44	23 44	23 42	3 32		n.a.
S 5	5 29	14 38	3 48	8 4	0 50	18 57	2 57	0 44	0 21	21 37	1 30	21 1	0 10	9 4	0 17	19 18	2 2	25 43	6 45	23 45	23 43	3 29		n.a.
M 6	5 53	18 15	3 1	7 21	1 10	18 48	2 48	0 50	0 23	21 35	1 30	21 1	0 10	9 6	0 17	19 17	2 2	25 43	6 45	23 45	23 43	3 27		n.a.
T 7	6 17	21 7	2 6	6 35	1 30	18 38	2 38	0 56	0 25	21 34	1 30	21 1	0 10	9 7	0 17	19 17	2 3	25 43	6 45	23 46	23 43	3 24		n.a.
W 8	6 42	23 1	1 3	5 48	1 49	18 27	2 28	1 2	0 27	21 32	1 30	21 0	0 10	9 8	0 17	19 17	2 3	25 43	6 45	23 46	23 43	3 21		n.a.
T 9	7 6	23 47	0s 5	5 1	2 6	18 14	2 17	1 7	0 29	21 31	1 31	21 0	0 10	9 10	0 17	19 16	2 3	25 43	6 45	23 46	23 44	3 19		n.a.
F 10	7 30	23 14	1 14	4 14	2 23	18 0	2 6	1 13	0 31	21 29	1 31	20 59	0 10	9 11	0 17	19 16	2 3	25 43	6 46	23 46	23 44	3 16		n.a.
S 11	7 54	21 19	2 21	3 31	2 37	17 45	1 55	1 18	0 33	21 28	1 31	20 59	0 10	9 12	0 17	19 16	2 3	25 43	6 46	23 46	23 44	3 14		n.a.
S 12	8 17	18 3	3 22	2 51	2 49	17 29	1 43	1 22	0 35	21 26	1 32	20 58	0 10	9 14	0 16	19 15	2 3	25 43	6 46	23 46	23 44	3 11		n.a.
M13	8 41	13 37	4 11	2 15	2 59	17 11	1 30	1 27	0 37	21 25	1 32	20 58	0 10	9 15	0 16	19 15	2 3	25 43	6 46	23 47	23 45	3 8		n.a.
T 14	9 4	8 14	4 46	1 45	3 6	16 52	1 17	1 31	0 39	21 24	1 32	20 57	0 9	9 16	0 16	19 15	2 3	25 42	6 46	23 47	23 45	3 6		n.a.
W15	9 28	2 16	5 1	1 20	3 12	16 32	1 4	1 35	0 41	21 22	1 33	20 57	0 9	9 18	0 16	19 15	2 3	25 42	6 47	23 48	23 45	3 3		n.a.
T 16	9 51	3n52	4 54	1 0	3 15	16 11	0 50	1 39	0 43	21 21	1 33	20 56	0 9	9 19	0 16	19 15	2 3	25 42	6 47	23 49	23 45	3 0		n.a.
F 17	10 14	9 46	4 27	0 46	3 17	15 49	0 36	1 42	0 44	21 20	1 33	20 55	0 9	9 20	0 16	19 14	2 3	25 42	6 47	23 49	23 45	2 58		n.a.
S 18	10 37	14 59	3 42	0 38	3 17	15 26	0 21	1 45	0 46	21 19	1 34	20 55	0 9	9 22	0 16	19 14	2 3	25 42	6 47	23 50	23 46	2 55		n.a.
S 19	10 59	19 11	2 43	0 34	3 15	15 1	0 6	1 48	0 48	21 18	1 34	20 54	0 9	9 23	0 16	19 14	2 3	25 42	6 47	23 50	23 46	2 52		n.a.
M20	11 21	22 6	1 36	0 35	3 13	14 37	0n 9	1 50	0 50	21 16	1 34	20 54	0 9	9 24	0 16	19 14	2 3	25 41	6 47	23 51	23 46	2 50		n.a.
T 21	11 44	23 38	0 25	0 41	3 9	14 11	0 24	1 53	0 51	21 15	1 34	20 53	0 9	9 26	0 16	19 13	2 4	25 41	6 48	23 51	23 46	2 47		n.a.
W22	12 6	23 47	0n44	0 50	3 4	13 45	0 39	1 54	0 53	21 14	1 35	20 52	0 9	9 27	0 16	19 13	2 4	25 41	6 48	23 51	23 47	2 44		n.a.
T 23	12 27	22 41	1 50	1 3	2 58	13 19	0 54	1 56	0 54	21 13	1 35	20 51	0 9	9 29	0 16	19 13	2 4	25 41	6 48	23 51	23 47	2 42		n.a.
F 24	12 49	20 29	2 48	1 19	2 52	12 52	1 9	1 57	0 56	21 12	1 35	20 51	0 8	9 30	0 16	19 13	2 4	25 41	6 48	23 51	23 47	2 39		n.a.
S 25	13 10	17 25	3 38	1 37	2 45	12 25	1 25	1 58	0 57	21 11	1 36	20 50	0 8	9 31	0 16	19 13	2 4	25 40	6 48	23 51	23 47	2 36		n.a.
S 26	13 32	13 41	4 17	1 59	2 38	11 58	1 40	1 59	0 59	21 11	1 36	20 49	0 8	9 33	0 16	19 13	2 4	25 40	6 48	23 51	23 48	2 34		n.a.
M27	13 52	9 26	4 45	2 22	2 30	11 32	1 54	2 0	1 0	21 10	1 36	20 49	0 8	9 34	0 16	19 13	2 4	25 40	6 48	23 52	23 48	2 31		n.a.
T 28	14 13	4 51	5 0	2 48	2 22	11 5	2 9	2 0	1 1	21 9	1 37	20 48	0 8	9 35	0 16	19 12	2 4	25 40	6 49	23 52	23 48	2 28		n.a.
W29	14 33	0 6	5 3	3 15	2 14	10 39	2 23	2 0	1 3	21 8	1 37	20 47	0 8	9 37	0 16	19 12	2 4	25 40	6 49	23 53	23 48	2 26		n.a.
T 30	14s54	4s42	4n52	3s44	2n 6	10s14	2n37	1s59	1n 4	21n 8	1n37	20n46	0s 8	9s38	0n16	19n12	2n 4	25n39	6n49	23n54	23n48	2n23		n.a.

Julian Day Number = 269858.5, Delta T = 30h10m04s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'16, Lahiri = -58°34'15 Julian Calendar 1 Nov. 3975 BCE == Greg. Calendar 30 Sept. 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3975 BCE
geocentric

DECEMBER 3975 BCE (-3974) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 34 53	10♏ 1'52	5♏ 5	14♎55	1°R57	22°R43	5♌ 1	0°R48	24♎55	13♌31	23°R11	7°R 6	8♋38	5♎47	n.a.	F 1
S 2	2 38 49	11° 2'48	17°12	15°55	1♏24	22°D42	5° 5	0♊44	24°58	13°31	23♉ 9	6♋56	8°35	5°54	n.a.	S 2
S 3	2 42 46	12° 3'42	29°27	16°57	0°52	22♓43	5° 9	0°39	25° 2	13°32	23° 8	6°48	8°32	6° 0	n.a.	S 3
M 4	2 46 43	13° 4'35	11♐50	18° 2	0°22	22°44	5°12	0°35	25° 5	13°32	23° 7	6°42	8°29	6° 7	n.a.	M 4
T 5	2 50 39	14° 5'26	24°22	19° 9	29♎54	22°46	5°15	0°30	25° 9	13°33	23° 5	6°39	8°26	6°14	n.a.	T 5
W 6	2 54 36	15° 6'15	7♑ 7	20°18	29°28	22°48	5°18	0°26	25°12	13°33	23° 4	6°D38	8°22	6°21	n.a.	W 6
T 7	2 58 32	16° 7'03	20° 5	21°29	29° 4	22°52	5°21	0°21	25°15	13°33	23° 2	6°39	8°19	6°27	n.a.	T 7
F 8	3 2 29	17° 7'48	3♒20	22°42	28°42	22°56	5°24	0°17	25°19	13°34	23° 1	6°40	8°16	6°34	n.a.	F 8
S 9	3 6 25	18° 8'31	16°53	23°56	28°22	23° 1	5°26	0°12	25°22	13°34	23° 0	6°R41	8°13	6°41	n.a.	S 9
S 10	3 10 22	19° 9'13	0♓47	25°13	28° 5	23° 6	5°29	0° 8	25°26	13°34	22°58	6°40	8°10	6°48	n.a.	S 10
M11	3 14 19	20° 9'52	15° 2	26°30	27°51	23°12	5°31	0° 3	25°29	13°34	22°57	6°37	8° 6	6°54	n.a.	M11
T 12	3 18 15	21°10'29	29°36	27°49	27°39	23°19	5°33	29♉58	25°32	13°34	22°55	6°33	8° 3	7° 1	n.a.	T 12
W13	3 22 12	22°11'04	14♈24	29° 9	27°29	23°26	5°35	29°53	25°36	13°34	22°54	6°27	8° 0	7° 8	n.a.	W13
T 14	3 26 8	23°11'37	29°20	0♏31	27°22	23°34	5°36	29°49	25°39	13°35	22°52	6°20	7°57	7°14	n.a.	T 14
F 15	3 30 5	24°12'08	14♉16	1°53	27°17	23°43	5°38	29°44	25°42	13°35	22°51	6°13	7°54	7°21	n.a.	F 15
S 16	3 34 1	25°12'37	29° 2	3°17	27°D15	23°52	5°39	29°39	25°45	13°R35	22°50	6° 8	7°51	7°28	n.a.	S 16
S 17	3 37 58	26°13'05	13♊30	4°42	27°15	24° 2	5°40	29°34	25°48	13°35	22°48	6° 4	7°47	7°35	n.a.	S 17
M18	3 41 54	27°13'31	27°35	6° 8	27°18	24°12	5°41	29°30	25°52	13°35	22°47	6° 2	7°44	7°41	n.a.	M18
T 19	3 45 51	28°13'54	11♋14	7°35	27°23	24°23	5°41	29°25	25°55	13°34	22°45	6°D 2	7°41	7°48	n.a.	T 19
W20	3 49 48	29°14'16	24°27	9° 4	27°30	24°35	5°42	29°20	25°58	13°34	22°44	6° 3	7°38	7°55	n.a.	W20
T 21	3 53 44	0♐14'37	7♌15	10°33	27°40	24°47	5°42	29°15	26° 1	13°34	22°43	6° 4	7°35	8° 2	n.a.	T 21
F 22	3 57 41	1°14'55	19°43	12° 3	27°52	25° 0	5°R42	29°10	26° 4	13°34	22°41	6° 6	7°32	8° 8	n.a.	F 22
S 23	4 1 37	2°15'12	1♍54	13°34	28° 6	25°13	5°42	29° 6	26° 7	13°34	22°40	6°R 6	7°28	8°15	n.a.	S 23
S 24	4 5 34	3°15'27	13°54	15° 7	28°22	25°26	5°42	29° 1	26°10	13°33	22°38	6° 6	7°25	8°22	n.a.	S 24
M25	4 9 30	4°15'40	25°47	16°40	28°40	25°40	5°41	28°56	26°13	13°33	22°37	6° 4	7°22	8°28	n.a.	M25
T 26	4 13 27	5°15'51	7♎38	18°14	29° 0	25°55	5°40	28°51	26°16	13°33	22°36	6° 0	7°19	8°35	n.a.	T 26
W27	4 17 23	6°16'01	19°32	19°50	29°22	26°10	5°39	28°47	26°19	13°33	22°34	5°55	7°16	8°42	n.a.	W27
T 28	4 21 20	7°16'08	1♏30	21°26	29°46	26°26	5°38	28°42	26°22	13°32	22°33	5°50	7°12	8°49	n.a.	T 28
F 29	4 25 17	8°16'14	13°37	23° 3	0♏11	26°42	5°37	28°37	26°25	13°32	22°31	5°45	7° 9	8°55	n.a.	F 29
S 30	4 29 13	9°16'17	25°54	24°42	0°39	26°58	5°36	28°32	26°28	13°31	22°30	5°41	7° 6	9° 2	n.a.	S 30
S 31	4 33 10	10♐16'19	8♐22	26♏21	1♏ 7	27♓15	5♌34	28♉28	26♎31	13♌31	22♉29	5♋37	7♋ 3	9♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s14	9s22	4n29	4s14	1n57	9s50	2n50	1s59	1n 5	21n 7	1n38	20n45	0s 8	9s39	0n16	19n12	2n 4	25n39	6n49	23n54	23n49	2n20		n.a.
S 2	15 33	13 43	3 53	4 46	1 49	9 26	3 3	1 58	1 6	21 6	1 38	20 45	0 8	9 40	0 16	19 12	2 4	25 39	6 49	23 55	23 49	2 18		n.a.
S 3	15 52	17 34	3 6	5 18	1 40	9 3	3 15	1 57	1 7	21 6	1 38	20 44	0 8	9 42	0 16	19 12	2 4	25 39	6 49	23 55	23 49	2 15		n.a.
M 4	16 12	20 42	2 9	5 51	1 32	8 42	3 27	1 55	1 8	21 5	1 39	20 43	0 7	9 43	0 16	19 12	2 5	25 38	6 49	23 56	23 49	2 12		n.a.
T 5	16 30	22 53	1 5	6 26	1 23	8 21	3 38	1 53	1 10	21 5	1 39	20 42	0 7	9 44	0 16	19 12	2 5	25 38	6 49	23 56	23 49	2 9		n.a.
W 6	16 49	23 57	0s 3	7 0	1 14	8 2	3 48	1 51	1 11	21 4	1 40	20 41	0 7	9 46	0 16	19 12	2 5	25 38	6 50	23 56	23 50	2 7		n.a.
T 7	17 7	23 44	1 12	7 36	1 6	7 44	3 58	1 49	1 12	21 4	1 40	20 40	0 7	9 47	0 16	19 12	2 5	25 37	6 50	23 56	23 50	2 4		n.a.
F 8	17 25	22 12	2 19	8 11	0 57	7 28	4 8	1 47	1 13	21 3	1 40	20 39	0 7	9 48	0 16	19 12	2 5	25 37	6 50	23 56	23 50	2 1		n.a.
S 9	17 42	19 22	3 19	8 47	0 48	7 13	4 16	1 44	1 14	21 3	1 41	20 38	0 7	9 49	0 16	19 12	2 5	25 37	6 50	23 56	23 50	1 59		n.a.
S 10	17 59	15 22	4 10	9 24	0 40	6 59	4 24	1 41	1 14	21 3	1 41	20 38	0 7	9 51	0 16	19 12	2 5	25 37	6 50	23 56	23 50	1 56		n.a.
M11	18 16	10 26	4 47	10 0	0 32	6 47	4 32	1 37	1 15	21 3	1 41	20 37	0 7	9 52	0 16	19 12	2 5	25 36	6 50	23 56	23 51	1 53		n.a.
T 12	18 33	4 49	5 6	10 37	0 23	6 36	4 39	1 34	1 16	21 3	1 42	20 36	0 7	9 53	0 16	19 12	2 5	25 36	6 50	23 56	23 51	1 51		n.a.
W13	18 49	1n 9	5 5	11 14	0 15	6 27	4 45	1 30	1 17	21 2	1 42	20 35	0 7	9 54	0 16	19 12	2 5	25 36	6 50	23 56	23 51	1 48		n.a.
T 14	19 5	7 8	4 44	11 51	0 7	6 19	4 50	1 26	1 18	21 2	1 42	20 34	0 6	9 56	0 16	19 12	2 5	25 35	6 50	23 57	23 51	1 45		n.a.
F 15	19 20	12 41	4 3	12 28	0s 0	6 12	4 56	1 22	1 19	21 2	1 43	20 33	0 6	9 57	0 16	19 12	2 5	25 35	6 50	23 57	23 51	1 43		n.a.
S 16	19 35	17 27	3 7	13 5	0 8	6 7	5 0	1 17	1 19	21 2	1 43	20 32	0 6	9 58	0 16	19 12	2 5	25 35	6 50	23 57	23 52	1 40		n.a.
S 17	19 50	21 5	1 59	13 41	0 15	6 4	5 4	1 13	1 20	21 3	1 43	20 31	0 6	9 59	0 16	19 12	2 6	25 34	6 50	23 57	23 52	1 37		n.a.
M18	20 5	23 19	0 46	14 17	0 23	6 1	5 8	1 8	1 21	21 3	1 44	20 30	0 6	10 0	0 16	19 12	2 6	25 34	6 51	23 58	23 52	1 34		n.a.
T 19	20 19	24 5	0n28	14 54	0 30	6 1	5 10	1 3	1 22	21 3	1 44	20 29	0 6	10 2	0 16	19 12	2 6	25 34	6 51	23 58	23 52	1 32		n.a.
W20	20 32	23 26	1 39	15 29	0 37	6 1	5 13	0 57	1 22	21 3	1 44	20 28	0 6	10 3	0 16	19 13	2 6	25 33	6 51	23 57	23 52	1 29		n.a.
T 21	20 46	21 34	2 42	16 5	0 43	6 3	5 15	0 52	1 23	21 3	1 45	20 27	0 6	10 4	0 16	19 13	2 6	25 33	6 51	23 57	23 53	1 26		n.a.
F 22	20 58	18 42	3 36	16 40	0 50	6 5	5 17	0 46	1 24	21 4	1 45	20 26	0 6	10 5	0 16	19 13	2 6	25 33	6 51	23 57	23 53	1 24		n.a.
S 23	21 11	15 5	4 18	17 14	0 56	6 9	5 18	0 40	1 24	21 4	1 45	20 25	0 5	10 6	0 16	19 13	2 6	25 33	6 51	23 57	23 53	1 21		n.a.
S 24	21 23	10 55	4 49	17 48	1 2	6 14	5 19	0 34	1 25	21 4	1 46	20 24	0 5	10 7	0 16	19 13	2 6	25 32	6 51	23 57	23 53	1 18		n.a.
M25	21 35	6 23	5 7	18 22	1 8	6 20	5 19	0 28	1 25	21 5	1 46	20 23	0 5	10 9	0 16	19 13	2 6	25 32	6 51	23 57	23 53	1 15		n.a.
T 26	21 46	1 38	5 12	18 54	1 13	6 28	5 19	0 22	1 26	21 5	1 47	20 22	0 5	10 10	0 16	19 13	2 6	25 31	6 51	23 58	23 54	1 13		n.a.
W27	21 57	3s11	5 3	19 26	1 19	6 36	5 19	0 15	1 26	21 6	1 47	20 21	0 5	10 11	0 16	19 14	2 6	25 31	6 51	23 58	23 54	1 10		n.a.
T 28	22 7	7 56	4 42	19 58	1 24	6 45	5 18	0 8	1 27	21 7	1 47	20 20	0 5	10 12	0 16	19 14	2 6	25 31	6 51	23 58	23 54	1 7		n.a.
F 29	22 17	12 26	4 7	20 28	1 28	6 54	5 18	0 1	1 27	21 7	1 48	20 19	0 5	10 13	0 16	19 14	2 6	25 30	6 51	23 58	23 54	1 4		n.a.
S 30	22 27	16 31	3 21	20 58	1 33	7 5	5 16	0n 6	1 28	21 8	1 48	20 18	0 5	10 14	0 16	19 14	2 6	25 30	6 51	23 58	23 54	1 2		n.a.
S 31	22s36	19s57	2n24	21s26	1s37	7s17	5n15	0n13	1n28	21n 9	1n48	20n17	0s 5	10s15	0n16	19n14	2n 7	25n30	6n51	23n59	23n54	0n59		n.a.

Julian Day Number = 269888.5, Delta T = 30h10m01s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'12, Lahiri = -58°34'11 Julian Calendar 1 Dec. 3975 BCE == Greg. Calendar 30 Oct. 3975 BCE

The year -3974 astronomical counting style corresponds to year 3975 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

JANUARY 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 6	11♐16'18	21♐ 3	28♏ 1	1♏38	27♓32	5°R32	28°R23	26♎33	13°R30	22°R27	5°R35	7♋ 0	9♎16	n.a.	M 1
T 2	4 41 3	12°16'15	3♑55	29°43	2°10	27°50	5♎30	28♉19	26°36	13♎30	22♉26	5°D34	6°57	9°22	n.a.	T 2
W 3	4 44 59	13°16'10	17° 0	1♐26	2°43	28° 8	5°28	28°14	26°39	13°29	22°25	5♋35	6°53	9°29	n.a.	W 3
T 4	4 48 56	14°16'03	0♒18	3° 9	3°17	28°27	5°25	28° 9	26°42	13°29	22°23	5°36	6°50	9°36	n.a.	T 4
F 5	4 52 52	15°15'53	13°49	4°54	3°53	28°46	5°23	28° 5	26°44	13°28	22°22	5°38	6°47	9°42	n.a.	F 5
S 6	4 56 49	16°15'40	27°32	6°40	4°30	29° 5	5°20	28° 1	26°47	13°27	22°21	5°39	6°44	9°49	n.a.	S 6
S 7	5 0 46	17°15'25	11♓28	8°27	5° 9	29°25	5°17	27°56	26°50	13°27	22°20	5°R40	6°41	9°56	n.a.	S 7
M 8	5 4 42	18°15'08	25°35	10°15	5°48	29°45	5°14	27°52	26°52	13°26	22°18	5°39	6°38	10° 3	n.a.	M 8
T 9	5 8 39	19°14'47	9♈53	12° 5	6°29	0♈ 5	5°11	27°47	26°55	13°25	22°17	5°39	6°34	10° 9	n.a.	T 9
W10	5 12 35	20°14'25	24°18	13°55	7°11	0°26	5° 7	27°43	26°57	13°24	22°16	5°37	6°31	10°16	n.a.	W10
T 11	5 16 32	21°13'59	8♉46	15°47	7°53	0°47	5° 4	27°39	26°59	13°23	22°15	5°35	6°28	10°23	n.a.	T 11
F 12	5 20 28	22°13'32	23°13	17°40	8°37	1° 9	5° 0	27°35	27° 2	13°23	22°13	5°34	6°25	10°29	n.a.	F 12
S 13	5 24 25	23°13'02	7♊33	19°34	9°22	1°30	4°56	27°31	27° 4	13°22	22°12	5°32	6°22	10°36	n.a.	S 13
S 14	5 28 21	24°12'29	21°40	21°29	10° 7	1°53	4°52	27°27	27° 7	13°21	22°11	5°31	6°18	10°43	n.a.	S 14
M15	5 32 18	25°11'55	5♋30	23°25	10°54	2°15	4°48	27°23	27° 9	13°20	22°10	5°D31	6°15	10°50	n.a.	M15
T 16	5 36 14	26°11'18	19° 1	25°22	11°41	2°38	4°43	27°19	27°11	13°19	22° 9	5°31	6°12	10°56	n.a.	T 16
W17	5 40 11	27°10'39	2♌11	27°20	12°29	3° 1	4°38	27°15	27°13	13°18	22° 8	5°32	6° 9	11° 3	n.a.	W17
T 18	5 44 8	28° 9'57	15° 1	29°19	13°18	3°24	4°34	27°11	27°16	13°17	22° 7	5°33	6° 6	11°10	n.a.	T 18
F 19	5 48 4	29° 9'14	27°31	1♑19	14° 8	3°47	4°29	27° 8	27°18	13°16	22° 5	5°33	6° 3	11°17	n.a.	F 19
S 20	5 52 1	0♑ 8'29	9♍46	3°19	14°58	4°11	4°24	27° 4	27°20	13°15	22° 4	5°34	5°59	11°23	n.a.	S 20
S 21	5 55 57	1° 7'41	21°49	5°20	15°49	4°35	4°18	27° 0	27°22	13°14	22° 3	5°34	5°56	11°30	n.a.	S 21
M22	5 59 54	2° 6'51	3♎45	7°22	16°41	4°59	4°13	26°57	27°24	13°13	22° 2	5°R34	5°53	11°37	n.a.	M22
T 23	6 3 50	3° 6'00	15°38	9°23	17°34	5°24	4° 8	26°53	27°26	13°12	22° 1	5°34	5°50	11°43	n.a.	T 23
W24	6 7 47	4° 5'06	27°32	11°25	18°27	5°49	4° 2	26°50	27°28	13°10	22° 0	5°34	5°47	11°50	n.a.	W24
T 25	6 11 43	5° 4'11	9♏33	13°26	19°20	6°14	3°56	26°47	27°29	13° 9	21°59	5°D34	5°44	11°57	n.a.	T 25
F 26	6 15 40	6° 3'13	21°44	15°26	20°14	6°39	3°50	26°44	27°31	13° 8	21°58	5°34	5°40	12° 4	n.a.	F 26
S 27	6 19 36	7° 2'13	4♐ 8	17°25	21° 9	7° 5	3°44	26°41	27°33	13° 7	21°57	5°34	5°37	12°10	n.a.	S 27
S 28	6 23 33	8° 1'12	16°47	19°23	22° 4	7°31	3°38	26°38	27°35	13° 6	21°56	5°34	5°34	12°17	n.a.	S 28
M29	6 27 29	9° 0'08	29°44	21°20	23° 0	7°57	3°32	26°35	27°37	13° 4	21°56	5°R34	5°31	12°24	n.a.	M29
T 30	6 31 26	9°59'02	12♑58	23°14	23°56	8°23	3°25	26°32	27°38	13° 3	21°55	5°34	5°28	12°31	n.a.	T 30
W31	6 35 23	10♑57'53	26♑28	25♑ 6	24♏53	8♈49	3♌19	26♉29	27♎40	13♌ 2	21♉54	5♋34	5♋24	12♎37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22s45	22s28	1n19	21s54	1s40	7s29	5n13	0n21	1n29	21n 9	1n49	20n17	0s 5	10s16	0n16	19n15	2n 7	25n29	6n51	23n59	23n55	0n56			n.a.
T 2	22 53	23 53	0 9	22 20	1 44	7 42	5 11	0 28	1 29	21 10	1 49	20 16	0 4	10 17	0 16	19 15	2 7	25 29	6 51	23 59	23 55	0 54			n.a.
W 3	23 1	24 1	1s 3	22 45	1 47	7 55	5 9	0 36	1 30	21 11	1 49	20 15	0 4	10 18	0 16	19 15	2 7	25 29	6 51	23 59	23 55	0 51			n.a.
T 4	23 8	22 47	2 12	23 9	1 49	8 9	5 7	0 44	1 30	21 12	1 50	20 14	0 4	10 19	0 16	19 15	2 7	25 28	6 51	23 59	23 55	0 48			n.a.
F 5	23 15	20 15	3 15	23 32	1 51	8 24	5 4	0 52	1 30	21 13	1 50	20 13	0 4	10 20	0 16	19 16	2 7	25 28	6 51	23 59	23 55	0 45			n.a.
S 6	23 22	16 32	4 9	23 53	1 53	8 39	5 2	1 0	1 31	21 14	1 50	20 12	0 4	10 21	0 16	19 16	2 7	25 28	6 51	23 59	23 55	0 43			n.a.
S 7	23 28	11 52	4 48	24 12	1 55	8 55	4 59	1 9	1 31	21 15	1 51	20 11	0 4	10 22	0 16	19 16	2 7	25 27	6 51	23 59	23 56	0 40			n.a.
M 8	23 34	6 32	5 11	24 30	1 56	9 11	4 56	1 17	1 31	21 16	1 51	20 10	0 4	10 23	0 16	19 16	2 7	25 27	6 51	23 59	23 56	0 37			n.a.
T 9	23 39	0 47	5 15	24 47	1 56	9 28	4 52	1 26	1 32	21 17	1 51	20 9	0 4	10 24	0 16	19 17	2 7	25 27	6 51	23 59	23 56	0 34			n.a.
W10	23 44	5n 3	4 59	25 1	1 56	9 45	4 49	1 35	1 32	21 19	1 52	20 8	0 4	10 25	0 16	19 17	2 7	25 26	6 51	23 59	23 56	0 32			n.a.
T 11	23 48	10 39	4 24	25 14	1 56	10 2	4 45	1 44	1 32	21 20	1 52	20 7	0 3	10 26	0 16	19 17	2 7	25 26	6 51	23 59	23 56	0 29			n.a.
F 12	23 52	15 39	3 33	25 25	1 54	10 20	4 42	1 53	1 33	21 21	1 52	20 7	0 3	10 27	0 16	19 18	2 7	25 26	6 51	23 59	23 56	0 26			n.a.
S 13	23 55	19 44	2 29	25 33	1 53	10 38	4 38	2 2	1 33	21 22	1 52	20 6	0 3	10 27	0 16	19 18	2 7	25 25	6 51	23 59	23 57	0 23			n.a.
S 14	23 58	22 34	1 16	25 40	1 51	10 56	4 34	2 11	1 33	21 24	1 53	20 5	0 3	10 28	0 16	19 18	2 8	25 25	6 51	23 59	23 57	0 21			n.a.
M15	24 0	23 59	0 0	25 44	1 48	11 15	4 30	2 20	1 33	21 25	1 53	20 4	0 3	10 29	0 16	19 19	2 8	25 25	6 51	23 59	23 57	0 18			n.a.
T 16	24 2	23 56	1n14	25 46	1 45	11 33	4 26	2 30	1 34	21 26	1 53	20 3	0 3	10 30	0 16	19 19	2 8	25 24	6 51	23 59	23 57	0 15			n.a.
W17	24 4	22 32	2 22	25 45	1 41	11 52	4 21	2 39	1 34	21 28	1 54	20 2	0 3	10 31	0 16	19 19	2 8	25 24	6 51	23 59	23 57	0 12			n.a.
T 18	24 5	19 59	3 22	25 42	1 36	12 11	4 17	2 49	1 34	21 29	1 54	20 2	0 3	10 32	0 16	19 20	2 8	25 23	6 51	23 59	23 57	0 10			n.a.
F 19	24 6	16 33	4 10	25 37	1 31	12 30	4 13	2 59	1 34	21 31	1 54	20 1	0 3	10 32	0 16	19 20	2 8	25 23	6 51	23 59	23 57	0 7			n.a.
S 20	24 6	12 30	4 46	25 29	1 25	12 50	4 8	3 9	1 35	21 32	1 54	20 0	0 2	10 33	0 16	19 20	2 8	25 23	6 51	23 59	23 58	0 4			n.a.
S 21	24 6	8 1	5 8	25 18	1 19	13 9	4 3	3 19	1 35	21 34	1 55	19 59	0 2	10 34	0 16	19 21	2 8	25 22	6 51	23 59	23 58	0 1			n.a.
M22	24 5	3 17	5 17	25 5	1 12	13 29	3 59	3 29	1 35	21 35	1 55	19 59	0 2	10 35	0 16	19 21	2 8	25 22	6 51	23 59	23 58	0s 1			n.a.
T 23	24 4	1s32	5 12	24 49	1 4	13 48	3 54	3 39	1 35	21 37	1 55	19 58	0 2	10 35	0 16	19 22	2 8	25 22	6 51	23 59	23 58	0 4			n.a.
W24	24 2	6 19	4 54	24 31	0 56	14 8	3 49	3 49	1 35	21 39	1 55	19 57	0 2	10 36	0 16	19 22	2 8	25 22	6 51	23 59	23 58	0 7			n.a.
T 25	24 0	10 55	4 23	24 11	0 47	14 27	3 44	4 0	1 36	21 40	1 56	19 57	0 2	10 37	0 16	19 22	2 8	25 21	6 51	23 59	23 58	0 10			n.a.
F 26	23 57	15 10	3 40	23 48	0 37	14 47	3 39	4 10	1 36	21 42	1 56	19 56	0 2	10 37	0 16	19 23	2 8	25 21	6 51	23 59	23 58	0 12			n.a.
S 27	23 54	18 51	2 46	23 22	0 27	15 6	3 34	4 21	1 36	21 44	1 56	19 55	0 2	10 38	0 16	19 23	2 8	25 21	6 50	23 59	23 59	0 15			n.a.
S 28	23 51	21 44	1 42	22 55	0 16	15 25	3 29	4 31	1 36	21 45	1 56	19 55	0 2	10 39	0 16	19 24	2 8	25 20	6 50	23 59	23 59	0 18			n.a.
M29	23 47	23 34	0 32	22 26	0 5	15 45	3 24	4 42	1 36	21 47	1 57	19 54	0 1	10 39	0 16	19 24	2 8	25 20	6 50	23 59	23 59	0 21			n.a.
T 30	23 43	24 8	0s41	21 56	0n 7	16 4	3 19	4 53	1 36	21 49	1 57	19 54	0 1	10 40	0 16	19 24	2 8	25 20	6 50	23 59	23 59	0 24			n.a.
W31	23s38	23s17	1s53	21s24	0n19	16s23	3n14	5n 4	1n36	21n51	1n57	19n53	0s 1	10s41	0n16	19n25	2n 8	25n19	6n50	23n59	23n59	0s26			n.a.

Julian Day Number = 269919.5, Delta T = 30h09m58s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'08, Lahiri = -58°34'07 Julian Calendar 1 Jan. 3974 BCE == Greg. Calendar 30 Nov. 3975 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

FEBRUARY 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 19	11♉56'43	10♒12	26♉54	25♏50	9♈16	3°R12	26°R26	27♎41	13°R 0	21°R53	5°R33	5♋21	12♎44	n.a.	T 1
F 2	6 43 16	12°55'30	24° 9	28°40	26°47	9°43	3♌ 6	26♉24	27°43	12♌59	21♉52	5♋33	5°18	12°51	n.a.	F 2
S 3	6 47 12	13°54'14	8♓14	0♒22	27°45	10°10	2°59	26°21	27°44	12°58	21°51	5°32	5°15	12°57	n.a.	S 3
S 4	6 51 9	14°52'56	22°25	2° 0	28°43	10°37	2°52	26°19	27°46	12°56	21°51	5°31	5°12	13° 4	n.a.	S 4
M 5	6 55 5	15°51'35	6♈38	3°33	29°42	11° 5	2°45	26°17	27°47	12°55	21°50	5°30	5° 9	13°11	n.a.	M 5
T 6	6 59 2	16°50'12	20°52	5° 2	0♐41	11°32	2°38	26°15	27°48	12°54	21°49	5°D30	5° 5	13°18	n.a.	T 6
W 7	7 2 58	17°48'47	5♉ 3	6°26	1°40	12° 0	2°31	26°12	27°50	12°52	21°48	5°31	5° 2	13°24	n.a.	W 7
T 8	7 6 55	18°47'19	19° 9	7°45	2°40	12°28	2°24	26°10	27°51	12°51	21°48	5°32	4°59	13°31	n.a.	T 8
F 9	7 10 51	19°45'49	3♊ 8	8°59	3°40	12°56	2°16	26° 9	27°52	12°49	21°47	5°33	4°56	13°38	n.a.	F 9
S 10	7 14 48	20°44'16	16°59	10° 7	4°41	13°25	2° 9	26° 7	27°53	12°48	21°47	5°34	4°53	13°45	n.a.	S 10
S 11	7 18 44	21°42'41	0♋39	11° 9	5°41	13°53	2° 2	26° 5	27°54	12°46	21°46	5°R34	4°50	13°51	n.a.	S 11
M12	7 22 41	22°41'04	14° 5	12° 6	6°42	14°22	1°54	26° 3	27°55	12°45	21°45	5°34	4°46	13°58	n.a.	M12
T 13	7 26 37	23°39'25	27°18	12°56	7°44	14°51	1°47	26° 2	27°56	12°43	21°45	5°33	4°43	14° 5	n.a.	T 13
W14	7 30 34	24°37'43	10♌15	13°41	8°45	15°20	1°39	26° 0	27°57	12°42	21°44	5°31	4°40	14°11	n.a.	W14
T 15	7 34 31	25°36'00	22°57	14°20	9°47	15°49	1°32	25°59	27°58	12°40	21°44	5°28	4°37	14°18	n.a.	T 15
F 16	7 38 27	26°34'15	5♍24	14°52	10°49	16°18	1°24	25°58	27°59	12°39	21°43	5°25	4°34	14°25	n.a.	F 16
S 17	7 42 24	27°32'27	17°38	15°19	11°52	16°48	1°16	25°57	28° 0	12°37	21°43	5°22	4°30	14°32	n.a.	S 17
S 18	7 46 20	28°30'38	29°41	15°39	12°54	17°18	1° 9	25°56	28° 0	12°36	21°42	5°19	4°27	14°38	n.a.	S 18
M19	7 50 17	29°28'48	11♎38	15°53	13°57	17°47	1° 1	25°55	28° 1	12°34	21°42	5°17	4°24	14°45	n.a.	M19
T 20	7 54 13	0♒26'55	23°31	16° 2	15° 0	18°17	0°53	25°54	28° 2	12°32	21°42	5°15	4°21	14°52	n.a.	T 20
W21	7 58 10	1°25'01	5♏25	16°R 4	16° 3	18°47	0°46	25°53	28° 2	12°31	21°41	5°D15	4°18	14°58	n.a.	W21
T 22	8 2 6	2°23'05	17°26	16° 1	17° 7	19°18	0°38	25°53	28° 3	12°29	21°41	5°16	4°15	15° 5	n.a.	T 22
F 23	8 6 3	3°21'07	29°37	15°52	18°11	19°48	0°30	25°52	28° 3	12°28	21°41	5°17	4°11	15°12	n.a.	F 23
S 24	8 9 59	4°19'08	12♐ 3	15°38	19°15	20°18	0°23	25°52	28° 4	12°26	21°40	5°19	4° 8	15°19	n.a.	S 24
S 25	8 13 56	5°17'08	24°49	15°19	20°19	20°49	0°15	25°52	28° 4	12°25	21°40	5°20	4° 5	15°25	n.a.	S 25
M26	8 17 52	6°15'05	7♉56	14°56	21°23	21°20	0° 7	25°52	28° 4	12°23	21°40	5°R21	4° 2	15°32	n.a.	M26
T 27	8 21 49	7°13'01	21°26	14°28	22°28	21°51	29♋59	25°D51	28° 5	12°21	21°40	5°20	3°59	15°39	n.a.	T 27
W28	8 25 45	8♒10'56	5♒17	13♒58	23♐33	22♈22	29♋52	25♉51	28♎ 5	12♌20	21♉40	5♋17	3♋55	15♎46	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	21s 3	3s 0	20s51	0n31	16s41	3n 9	5n14	1n36	21n52	1n57	19n52	0s 1	10s41	0n16	19n25	2n 9	25n19	6n50	23n59	23n59	0s29		n.a.
F 2	23 27	17 34	3 58	20 17	0 43	17 0	3 4	5 25	1 37	21 54	1 57	19 52	0 1	10 42	0 16	19 26	2 9	25 19	6 50	23 59	23 59	0 32		n.a.
S 3	23 21	13 2	4 41	19 43	0 56	17 18	2 58	5 36	1 37	21 56	1 58	19 51	0 1	10 42	0 16	19 26	2 9	25 18	6 50	23 59	24 0	0 35		n.a.
S 4	23 14	7 47	5 8	19 9	1 9	17 37	2 53	5 48	1 37	21 58	1 58	19 51	0 1	10 43	0 16	19 27	2 9	25 18	6 50	23 59	24 0	0 37		n.a.
M 5	23 8	2 7	5 16	18 35	1 22	17 55	2 48	5 59	1 37	22 0	1 58	19 51	0 1	10 43	0 16	19 27	2 9	25 18	6 50	23 59	24 0	0 40		n.a.
T 6	23 0	3n40	5 5	18 1	1 34	18 12	2 43	6 10	1 37	22 2	1 58	19 50	0 1	10 44	0 16	19 27	2 9	25 18	6 50	23 59	24 0	0 43		n.a.
W 7	22 52	9 15	4 35	17 28	1 47	18 30	2 38	6 21	1 37	22 3	1 58	19 50	0 1	10 44	0 16	19 28	2 9	25 17	6 50	23 59	24 0	0 46		n.a.
T 8	22 44	14 19	3 49	16 56	1 59	18 47	2 32	6 32	1 37	22 5	1 58	19 49	0 0	10 45	0 16	19 28	2 9	25 17	6 50	23 59	24 0	0 48		n.a.
F 9	22 36	18 35	2 50	16 25	2 10	19 4	2 27	6 44	1 37	22 7	1 58	19 49	0 0	10 45	0 16	19 29	2 9	25 17	6 50	23 59	24 0	0 51		n.a.
S 10	22 27	21 46	1 41	15 56	2 22	19 20	2 22	6 55	1 37	22 9	1 59	19 49	0 0	10 45	0 16	19 29	2 9	25 17	6 49	23 59	24 0	0 54		n.a.
S 11	22 18	23 39	0 27	15 28	2 32	19 36	2 17	7 7	1 37	22 11	1 59	19 48	0 0	10 46	0 16	19 30	2 9	25 16	6 49	23 59	24 1	0 57		n.a.
M12	22 8	24 6	0n47	15 2	2 43	19 52	2 11	7 18	1 37	22 13	1 59	19 48	0 0	10 46	0 16	19 30	2 9	25 16	6 49	23 59	24 1	1 0		n.a.
T 13	21 58	23 11	1 57	14 39	2 52	20 8	2 6	7 30	1 37	22 14	1 59	19 48	0n 0	10 47	0 16	19 31	2 9	25 16	6 49	23 59	24 1	1 2		n.a.
W14	21 47	21 2	3 0	14 18	3 1	20 23	2 1	7 41	1 37	22 16	1 59	19 48	0 0	10 47	0 16	19 31	2 9	25 16	6 49	23 59	24 1	1 5		n.a.
T 15	21 36	17 53	3 52	13 59	3 9	20 38	1 56	7 53	1 38	22 18	1 59	19 47	0 0	10 47	0 16	19 32	2 9	25 15	6 49	23 59	24 1	1 8		n.a.
F 16	21 25	13 59	4 32	13 42	3 16	20 52	1 50	8 5	1 38	22 20	1 59	19 47	0 0	10 47	0 16	19 32	2 9	25 15	6 49	23 59	24 1	1 11		n.a.
S 17	21 13	9 35	4 59	13 29	3 22	21 6	1 45	8 16	1 38	22 22	1 59	19 47	0 0	10 48	0 16	19 33	2 9	25 15	6 49	23 59	24 1	1 14		n.a.
S 18	21 1	4 53	5 13	13 18	3 27	21 19	1 40	8 28	1 38	22 24	1 59	19 47	0 1	10 48	0 16	19 33	2 9	25 15	6 49	23 59	24 1	1 16		n.a.
M19	20 49	0 3	5 12	13 10	3 30	21 32	1 35	8 40	1 38	22 25	1 59	19 47	0 1	10 48	0 16	19 34	2 9	25 14	6 49	24 0	24 1	1 19		n.a.
T 20	20 37	4s46	4 58	13 5	3 33	21 44	1 30	8 52	1 38	22 27	1 59	19 47	0 1	10 48	0 16	19 34	2 9	25 14	6 48	24 0	24 2	1 22		n.a.
W21	20 23	9 26	4 32	13 3	3 34	21 56	1 25	9 3	1 38	22 29	1 59	19 46	0 1	10 49	0 16	19 35	2 9	25 14	6 48	24 0	24 2	1 25		n.a.
T 22	20 10	13 47	3 53	13 4	3 34	22 8	1 20	9 15	1 38	22 31	1 59	19 46	0 1	10 49	0 16	19 35	2 9	25 14	6 48	24 0	24 2	1 28		n.a.
F 23	19 56	17 39	3 3	13 8	3 33	22 19	1 15	9 27	1 38	22 32	1 59	19 46	0 1	10 49	0 16	19 36	2 9	25 14	6 48	23 59	24 2	1 30		n.a.
S 24	19 42	20 49	2 4	13 15	3 30	22 29	1 10	9 39	1 38	22 34	1 59	19 46	0 1	10 49	0 16	19 36	2 9	25 14	6 48	23 59	24 2	1 33		n.a.
S 25	19 28	23 2	0 57	13 25	3 26	22 39	1 5	9 51	1 38	22 36	1 59	19 46	0 1	10 49	0 16	19 37	2 9	25 13	6 48	23 59	24 2	1 36		n.a.
M26	19 13	24 5	0s14	13 37	3 21	22 49	1 0	10 3	1 38	22 37	1 59	19 46	0 1	10 49	0 16	19 37	2 9	25 13	6 48	23 59	24 2	1 39		n.a.
T 27	18 58	23 46	1 27	13 52	3 14	22 58	0 55	10 14	1 38	22 39	1 59	19 47	0 1	10 50	0 16	19 38	2 9	25 13	6 48	23 59	24 2	1 42		n.a.
W28	18s43	21s59	2s36	14s 9	3n 5	23s 6	0n51	10n26	1n38	22n41	1n59	19n47	0n 2	10s50	0n16	19n38	2n 9	25n13	6n48	23n59	24n 2	1s44		n.a.

Julian Day Number = 269950.5, Delta T = 30h09m55s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'03, Lahiri = -58°34'03 Julian Calendar 1 Feb. 3974 BCE == Greg. Calendar 31 Dec. 3975 BCE

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

MARCH 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 42	9♒ 8'48	19♒28	13°R24	24♐38	22♈53	29°R45	25♉52	28♎ 5	12°R18	21°R40	5°R13	3♋52	15♎52	n.a.	T 1
F 2	8 33 39	10° 6'38	3♓52	12♒48	25°43	23°24	29♋37	25°52	28° 5	12♌16	21♉39	5♋ 8	3°49	15°59	n.a.	F 2
S 3	8 37 35	11° 4'27	18°25	12°11	26°48	23°55	29°30	25°52	28° 5	12°15	21°39	5° 3	3°46	16° 6	n.a.	S 3
S 4	8 41 32	12° 2'14	2♈59	11°33	27°53	24°27	29°23	25°53	28°R 5	12°13	21°39	4°58	3°43	16°12	n.a.	S 4
M 5	8 45 28	12°59'58	17°30	10°54	28°59	24°59	29°15	25°53	28° 5	12°12	21°D39	4°54	3°40	16°19	n.a.	M 5
T 6	8 49 25	13°57'41	1♉51	10°16	0♊ 5	25°30	29° 8	25°54	28° 5	12°10	21°39	4°52	3°36	16°26	n.a.	T 6
W 7	8 53 21	14°55'22	16° 0	9°39	1°10	26° 2	29° 1	25°55	28° 5	12° 8	21°39	4°D52	3°33	16°33	n.a.	W 7
T 8	8 57 18	15°53'01	29°55	9° 4	2°16	26°34	28°54	25°56	28° 5	12° 7	21°39	4°52	3°30	16°39	n.a.	T 8
F 9	9 1 14	16°50'39	13♊37	8°31	3°23	27° 6	28°47	25°57	28° 5	12° 5	21°39	4°54	3°27	16°46	n.a.	F 9
S 10	9 5 11	17°48'14	27° 5	8° 1	4°29	27°38	28°40	25°58	28° 4	12° 3	21°40	4°55	3°24	16°53	n.a.	S 10
S 11	9 9 7	18°45'48	10♋20	7°34	5°35	28°11	28°33	25°59	28° 4	12° 2	21°40	4°R55	3°21	16°59	n.a.	S 11
M12	9 13 4	19°43'20	23°23	7°11	6°42	28°43	28°26	26° 0	28° 4	12° 0	21°40	4°53	3°17	17° 6	n.a.	M12
T 13	9 17 1	20°40'50	6♌14	6°52	7°48	29°15	28°20	26° 1	28° 3	11°59	21°40	4°50	3°14	17°13	n.a.	T 13
W14	9 20 57	21°38'19	18°54	6°37	8°55	29°48	28°13	26° 3	28° 3	11°57	21°40	4°44	3°11	17°20	n.a.	W14
T 15	9 24 54	22°35'46	1♍23	6°26	10° 2	0♉21	28° 7	26° 4	28° 2	11°55	21°41	4°36	3° 8	17°26	n.a.	T 15
F 16	9 28 50	23°33'12	13°41	6°20	11° 9	0°53	28° 0	26° 6	28° 2	11°54	21°41	4°28	3° 5	17°33	n.a.	F 16
S 17	9 32 47	24°30'37	25°49	6°D18	12°16	1°26	27°54	26° 8	28° 1	11°52	21°41	4°18	3° 1	17°40	n.a.	S 17
S 18	9 36 43	25°28'01	7♎50	6°21	13°24	1°59	27°48	26°10	28° 1	11°51	21°41	4°10	2°58	17°47	n.a.	S 18
M19	9 40 40	26°25'23	19°44	6°28	14°31	2°32	27°42	26°12	28° 0	11°49	21°42	4° 3	2°55	17°53	n.a.	M19
T 20	9 44 36	27°22'44	1♏36	6°40	15°39	3° 5	27°36	26°14	27°59	11°48	21°42	3°57	2°52	18° 0	n.a.	T 20
W21	9 48 33	28°20'05	13°29	6°57	16°46	3°39	27°30	26°16	27°58	11°46	21°43	3°54	2°49	18° 7	n.a.	W21
T 22	9 52 29	29°17'24	25°28	7°18	17°54	4°12	27°25	26°18	27°57	11°44	21°43	3°D53	2°46	18°13	n.a.	T 22
F 23	9 56 26	0♓14'43	7♐37	7°43	19° 2	4°45	27°19	26°21	27°57	11°43	21°43	3°53	2°42	18°20	n.a.	F 23
S 24	10 0 23	1°12'00	20° 2	8°13	20°10	5°19	27°14	26°23	27°56	11°41	21°44	3°54	2°39	18°27	n.a.	S 24
S 25	10 4 19	2° 9'17	2♑48	8°47	21°18	5°52	27° 9	26°26	27°55	11°40	21°44	3°R54	2°36	18°34	n.a.	S 25
M26	10 8 16	3° 6'33	15°57	9°24	22°26	6°26	27° 4	26°28	27°54	11°38	21°45	3°53	2°33	18°40	n.a.	M26
T 27	10 12 12	4° 3'49	29°34	10° 6	23°34	7° 0	26°59	26°31	27°53	11°37	21°46	3°51	2°30	18°47	n.a.	T 27
W28	10 16 9	5° 1'03	13♒38	10°51	24°43	7°34	26°54	26°34	27°51	11°35	21°46	3°46	2°27	18°54	n.a.	W28
T 29	10 20 5	5°58'16	28° 6	11°40	25°51	8° 7	26°50	26°37	27°50	11°34	21°47	3°39	2°23	19° 0	n.a.	T 29
F 30	10 24 2	6°55'29	12♓52	12°33	26°59	8°41	26°45	26°40	27°49	11°33	21°47	3°30	2°20	19° 7	n.a.	F 30
S 31	10 27 58	7♓52'40	27♓50	13♒29	28♊ 8	9♉16	26♋41	26♉43	27♎48	11♌31	21♉48	3♋20	2♋17	19♎14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s28	18s49	3s37	14s28	2n55	23s13	0n46	10n38	1n38	22n42	1n59	19n47	0n 2	10s50	0n16	19n38	2n 9	25n13	6n48	24n 0	24n 3	1s47			n.a.
F 2	18 12	14 28	4 26	14 48	2 44	23 21	0 41	10 50	1 37	22 44	1 59	19 47	0 2	10 50	0 16	19 39	2 9	25 13	6 47	24 0	24 3	1 50			n.a.
S 3	17 56	9 15	4 58	15 11	2 32	23 27	0 36	11 2	1 37	22 46	1 59	19 47	0 2	10 50	0 16	19 39	2 9	25 13	6 47	24 0	24 3	1 53			n.a.
S 4	17 39	3 30	5 10	15 34	2 19	23 33	0 32	11 14	1 37	22 47	1 59	19 47	0 2	10 50	0 16	19 40	2 9	25 12	6 47	24 0	24 3	1 56			n.a.
M 5	17 22	2n24	5 3	15 58	2 5	23 38	0 27	11 26	1 37	22 49	1 59	19 48	0 2	10 50	0 16	19 40	2 9	25 12	6 47	24 0	24 3	1 58			n.a.
T 6	17 5	8 7	4 37	16 23	1 50	23 43	0 23	11 38	1 37	22 50	1 59	19 48	0 2	10 50	0 16	19 41	2 9	25 12	6 47	24 0	24 3	2 1			n.a.
W 7	16 48	13 21	3 54	16 48	1 35	23 47	0 18	11 50	1 37	22 52	1 59	19 48	0 2	10 50	0 16	19 41	2 9	25 12	6 47	24 1	24 3	2 4			n.a.
T 8	16 31	17 48	2 58	17 13	1 19	23 51	0 14	12 2	1 37	22 53	1 59	19 48	0 2	10 50	0 16	19 42	2 9	25 12	6 47	24 0	24 3	2 7			n.a.
F 9	16 13	21 12	1 53	17 37	1 3	23 54	0 10	12 14	1 37	22 54	1 59	19 49	0 2	10 50	0 16	19 42	2 9	25 12	6 47	24 0	24 3	2 10			n.a.
S 10	15 55	23 22	0 42	18 1	0 47	23 56	0 6	12 25	1 37	22 56	1 59	19 49	0 3	10 49	0 16	19 43	2 9	25 12	6 47	24 0	24 3	2 12			n.a.
S 11	15 37	24 10	0n29	18 23	0 31	23 57	0 1	12 37	1 37	22 57	1 59	19 49	0 3	10 49	0 16	19 43	2 9	25 12	6 46	24 0	24 3	2 15			n.a.
M12	15 18	23 37	1 38	18 45	0 15	23 58	0s 3	12 49	1 37	22 58	1 59	19 50	0 3	10 49	0 17	19 44	2 9	25 12	6 46	24 0	24 3	2 18			n.a.
T 13	15 0	21 49	2 41	19 5	0s 1	23 59	0 7	13 1	1 37	23 0	1 58	19 50	0 3	10 49	0 17	19 44	2 9	25 12	6 46	24 1	24 4	2 21			n.a.
W14	14 41	18 57	3 34	19 24	0 17	23 58	0 11	13 13	1 37	23 1	1 58	19 51	0 3	10 49	0 17	19 45	2 9	25 12	6 46	24 1	24 4	2 24			n.a.
T 15	14 22	15 15	4 17	19 41	0 32	23 57	0 15	13 25	1 37	23 2	1 58	19 51	0 3	10 49	0 17	19 45	2 9	25 12	6 46	24 1	24 4	2 26			n.a.
F 16	14 2	10 58	4 47	19 57	0 46	23 56	0 19	13 36	1 37	23 3	1 58	19 52	0 3	10 48	0 17	19 46	2 9	25 12	6 46	24 1	24 4	2 29			n.a.
S 17	13 43	6 19	5 3	20 11	1 0	23 53	0 22	13 48	1 37	23 5	1 58	19 52	0 3	10 48	0 17	19 46	2 9	25 12	6 46	24 2	24 4	2 32			n.a.
S 18	13 23	1 28	5 6	20 22	1 13	23 50	0 26	14 0	1 37	23 6	1 58	19 53	0 3	10 48	0 17	19 46	2 9	25 11	6 46	24 2	24 4	2 35			n.a.
M19	13 3	3s24	4 55	20 32	1 25	23 47	0 30	14 11	1 36	23 7	1 58	19 53	0 3	10 48	0 17	19 47	2 9	25 11	6 46	24 2	24 4	2 38			n.a.
T 20	12 43	8 7	4 32	20 40	1 37	23 42	0 33	14 23	1 36	23 8	1 57	19 54	0 3	10 47	0 17	19 47	2 9	25 11	6 45	24 2	24 4	2 40			n.a.
W21	12 23	12 34	3 57	20 46	1 47	23 37	0 37	14 35	1 36	23 9	1 57	19 55	0 4	10 47	0 17	19 48	2 9	25 11	6 45	24 2	24 4	2 43			n.a.
T 22	12 2	16 34	3 11	20 50	1 57	23 32	0 40	14 46	1 36	23 10	1 57	19 55	0 4	10 47	0 17	19 48	2 9	25 11	6 45	24 3	24 4	2 46			n.a.
F 23	11 41	19 57	2 16	20 52	2 6	23 25	0 43	14 58	1 36	23 11	1 57	19 56	0 4	10 47	0 17	19 49	2 9	25 12	6 45	24 3	24 4	2 49			n.a.
S 24	11 21	22 29	1 14	20 52	2 15	23 19	0 47	15 9	1 36	23 12	1 57	19 56	0 4	10 46	0 17	19 49	2 9	25 12	6 45	24 2	24 4	2 52			n.a.
S 25	11 0	23 58	0 6	20 50	2 22	23 11	0 50	15 21	1 36	23 12	1 56	19 57	0 4	10 46	0 17	19 49	2 9	25 12	6 45	24 2	24 4	2 55			n.a.
M26	10 39	24 11	1s 4	20 46	2 29	23 3	0 53	15 32	1 36	23 13	1 56	19 58	0 4	10 45	0 17	19 50	2 9	25 12	6 45	24 2	24 5	2 57			n.a.
T 27	10 17	22 58	2 13	20 40	2 34	22 54	0 56	15 43	1 36	23 14	1 56	19 59	0 4	10 45	0 17	19 50	2 9	25 12	6 45	24 3	24 5	3 0			n.a.
W28	9 56	20 18	3 15	20 32	2 39	22 44	0 59	15 55	1 35	23 15	1 56	19 59	0 4	10 45	0 17	19 51	2 9	25 12	6 45	24 3	24 5	3 3			n.a.
T 29	9 34	16 19	4 7	20 22	2 43	22 34	1 2	16 6	1 35	23 15	1 56	20 0	0 4	10 44	0 17	19 51	2 9	25 12	6 44	24 3	24 5	3 6			n.a.
F 30	9 13	11 15	4 44	20 10	2 47	22 24	1 5	16 17	1 35	23 16	1 55	20 1	0 4	10 44	0 17	19 51	2 9	25 12	6 44	24 3	24 5	3 9			n.a.
S 31	8s51	5s28	5s 2	19s56	2s49	22s12	1s 7	16n28	1n35	23n17	1n55	20n 2	0n 4	10s43	0n17	19n52	2n 9	25n12	6n44	24n 3	24n 5	3s11			n.a.

Julian Day Number = 269978.5, Delta T = 30h09m52s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°41'00, Lahiri = -58°33'59 Julian Calendar 1 March 3974 BCE == Greg. Calendar 28 Jan. 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

APRIL 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 31 55	8♓49'51	12♈49	14♒29	29♉17	9♉50	26°R37	26♉46	27°R47	11°R30	21♉49	3°R12	2♋14	19♎21	n.a.	S 1
M 2	10 35 51	9°47'00	27°40	15°32	0♒26	10°24	26♋33	26°49	27♎45	11♏28	21°50	3♋ 4	2°11	19°27	n.a.	M 2
T 3	10 39 48	10°44'09	12♉16	16°38	1°34	10°58	26°29	26°53	27°44	11°27	21°50	2°59	2° 7	19°34	n.a.	T 3
W 4	10 43 45	11°41'16	26°33	17°47	2°43	11°33	26°25	26°56	27°43	11°26	21°51	2°56	2° 4	19°41	n.a.	W 4
T 5	10 47 41	12°38'23	10♊29	18°59	3°52	12° 7	26°22	27° 0	27°41	11°24	21°52	2°D55	2° 1	19°47	n.a.	T 5
F 6	10 51 38	13°35'28	24° 4	20°14	5° 1	12°42	26°19	27° 3	27°40	11°23	21°53	2°56	1°58	19°54	n.a.	F 6
S 7	10 55 34	14°32'33	7♋20	21°33	6°11	13°16	26°15	27° 7	27°38	11°22	21°53	2°R56	1°55	20° 1	n.a.	S 7
S 8	10 59 31	15°29'36	20°19	22°54	7°20	13°51	26°12	27°11	27°37	11°20	21°54	2°55	1°52	20° 8	n.a.	S 8
M 9	11 3 27	16°26'39	3♌ 5	24°18	8°29	14°26	26°10	27°15	27°35	11°19	21°55	2°51	1°48	20°14	n.a.	M 9
T 10	11 7 24	17°23'41	15°39	25°45	9°39	15° 1	26° 7	27°19	27°33	11°18	21°56	2°45	1°45	20°21	n.a.	T 10
W11	11 11 21	18°20'42	28° 2	27°15	10°48	15°36	26° 5	27°23	27°32	11°17	21°57	2°36	1°42	20°28	n.a.	W11
T 12	11 15 17	19°17'42	10♍17	28°48	11°58	16°11	26° 2	27°27	27°30	11°15	21°58	2°25	1°39	20°35	n.a.	T 12
F 13	11 19 14	20°14'42	22°25	0♓23	13° 7	16°46	26° 0	27°31	27°28	11°14	21°59	2°13	1°36	20°41	n.a.	F 13
S 14	11 23 10	21°11'42	4♎26	2° 1	14°17	17°21	25°58	27°36	27°27	11°13	22° 0	1°59	1°32	20°48	n.a.	S 14
S 15	11 27 7	22° 8'41	16°22	3°43	15°27	17°56	25°57	27°40	27°25	11°12	22° 1	1°47	1°29	20°55	n.a.	S 15
M16	11 31 3	23° 5'40	28°14	5°26	16°36	18°31	25°55	27°44	27°23	11°11	22° 2	1°36	1°26	21° 1	n.a.	M16
T 17	11 35 0	24° 2'39	10♏ 5	7°13	17°46	19° 7	25°54	27°49	27°21	11°10	22° 3	1°27	1°23	21° 8	n.a.	T 17
W18	11 38 57	24°59'38	21°57	9° 2	18°56	19°42	25°52	27°54	27°19	11° 9	22° 4	1°21	1°20	21°15	n.a.	W18
T 19	11 42 53	25°56'36	3♐55	10°54	20° 6	20°18	25°51	27°58	27°17	11° 8	22° 5	1°17	1°17	21°22	n.a.	T 19
F 20	11 46 50	26°53'35	16° 3	12°48	21°16	20°53	25°51	28° 3	27°15	11° 7	22° 7	1°16	1°13	21°28	n.a.	F 20
S 21	11 50 46	27°50'34	28°25	14°44	22°27	21°29	25°50	28° 8	27°13	11° 6	22° 8	1°16	1°10	21°35	n.a.	S 21
S 22	11 54 43	28°47'33	11♑ 8	16°43	23°37	22° 4	25°50	28°13	27°11	11° 5	22° 9	1°15	1° 7	21°42	n.a.	S 22
M23	11 58 39	29°44'32	24°15	18°44	24°47	22°40	25°49	28°18	27° 9	11° 4	22°10	1°14	1° 4	21°48	n.a.	M23
T 24	12 2 36	0♈41'32	7♒50	20°47	25°58	23°16	25°D49	28°23	27° 7	11° 3	22°11	1°11	1° 1	21°55	n.a.	T 24
W25	12 6 33	1°38'31	21°55	22°52	27° 8	23°52	25°49	28°28	27° 5	11° 2	22°13	1° 6	0°58	22° 2	n.a.	W25
T 26	12 10 29	2°35'31	6♓27	24°58	28°19	24°28	25°49	28°33	27° 3	11° 1	22°14	0°57	0°54	22° 9	n.a.	T 26
F 27	12 14 26	3°32'31	21°23	27° 6	29°29	25° 4	25°50	28°38	27° 1	11° 0	22°15	0°47	0°51	22°15	n.a.	F 27
S 28	12 18 22	4°29'31	6♈34	29°15	0♓40	25°40	25°50	28°44	26°59	10°59	22°16	0°37	0°48	22°22	n.a.	S 28
S 29	12 22 19	5°26'31	21°49	1♈24	1°51	26°16	25°51	28°49	26°57	10°59	22°18	0°26	0°45	22°29	n.a.	S 29
M30	12 26 15	6♈23'31	6♉57	3♈34	3♓ 1	26♉52	25♋52	28♉54	26♎54	10♏58	22♉19	0♋18	0♋42	22♎35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s29	0n38	4s59	19s39	2s51	22s 0	1s10	16n39	1n35	23n17	1n55	20n 3	0n 4	10s43	0n17	19n52	2n 9	25n12	6n44	24n 4	24n 5	3s14		n.a.
M 2	8 7	6 39	4 36	19 21	2 52	21 48	1 12	16 50	1 35	23 18	1 55	20 4	0 5	10 42	0 17	19 53	2 9	25 12	6 44	24 4	24 5	3 17		n.a.
T 3	7 45	12 13	3 55	19 1	2 52	21 34	1 15	17 1	1 35	23 18	1 54	20 4	0 5	10 42	0 17	19 53	2 9	25 12	6 44	24 4	24 5	3 20		n.a.
W 4	7 22	17 0	3 1	18 39	2 52	21 21	1 17	17 12	1 35	23 19	1 54	20 5	0 5	10 41	0 17	19 53	2 9	25 12	6 44	24 4	24 5	3 23		n.a.
T 5	7 0	20 43	1 56	18 14	2 51	21 6	1 20	17 23	1 34	23 19	1 54	20 6	0 5	10 41	0 17	19 54	2 9	25 13	6 44	24 4	24 5	3 26		n.a.
F 6	6 37	23 11	0 47	17 48	2 49	20 51	1 22	17 34	1 34	23 20	1 54	20 7	0 5	10 40	0 17	19 54	2 9	25 13	6 44	24 4	24 5	3 28		n.a.
S 7	6 15	24 17	0n23	17 19	2 46	20 36	1 24	17 45	1 34	23 20	1 53	20 8	0 5	10 40	0 17	19 54	2 9	25 13	6 44	24 4	24 5	3 31		n.a.
S 8	5 52	24 1	1 31	16 49	2 43	20 20	1 26	17 55	1 34	23 20	1 53	20 9	0 5	10 39	0 17	19 55	2 9	25 13	6 43	24 4	24 5	3 34		n.a.
M 9	5 29	22 29	2 33	16 16	2 39	20 3	1 28	18 6	1 34	23 21	1 53	20 10	0 5	10 39	0 17	19 55	2 9	25 13	6 43	24 4	24 5	3 37		n.a.
T 10	5 7	19 51	3 26	15 42	2 34	19 46	1 30	18 16	1 34	23 21	1 53	20 11	0 5	10 38	0 17	19 55	2 9	25 13	6 43	24 4	24 5	3 40		n.a.
W11	4 44	16 21	4 8	15 5	2 29	19 28	1 31	18 27	1 33	23 21	1 52	20 12	0 5	10 37	0 17	19 56	2 9	25 13	6 43	24 4	24 5	3 43		n.a.
T 12	4 21	12 11	4 38	14 27	2 24	19 10	1 33	18 37	1 33	23 21	1 52	20 13	0 5	10 37	0 17	19 56	2 9	25 14	6 43	24 5	24 5	3 45		n.a.
F 13	3 58	7 36	4 56	13 46	2 17	18 51	1 35	18 47	1 33	23 21	1 52	20 14	0 5	10 36	0 17	19 56	2 9	25 14	6 43	24 5	24 5	3 48		n.a.
S 14	3 35	2 45	5 0	13 4	2 10	18 32	1 36	18 58	1 33	23 22	1 51	20 15	0 6	10 35	0 17	19 57	2 9	25 14	6 43	24 5	24 5	3 51		n.a.
S 15	3 12	2s 9	4 51	12 19	2 3	18 12	1 37	19 8	1 33	23 22	1 51	20 16	0 6	10 35	0 17	19 57	2 9	25 14	6 43	24 5	24 6	3 54		n.a.
M16	2 49	6 58	4 29	11 33	1 55	17 51	1 39	19 18	1 33	23 22	1 51	20 18	0 6	10 34	0 17	19 57	2 9	25 14	6 43	24 5	24 6	3 57		n.a.
T 17	2 26	11 32	3 55	10 44	1 46	17 31	1 40	19 28	1 32	23 22	1 51	20 19	0 6	10 33	0 17	19 57	2 8	25 15	6 43	24 6	24 6	4 0		n.a.
W18	2 2	15 41	3 12	9 54	1 37	17 9	1 41	19 37	1 32	23 22	1 50	20 20	0 6	10 33	0 17	19 58	2 8	25 15	6 43	24 6	24 6	4 2		n.a.
T 19	1 39	19 14	2 19	9 2	1 28	16 48	1 42	19 47	1 32	23 21	1 50	20 21	0 6	10 32	0 17	19 58	2 8	25 15	6 42	24 6	24 6	4 5		n.a.
F 20	1 16	22 2	1 20	8 8	1 18	16 25	1 43	19 57	1 32	23 21	1 50	20 22	0 6	10 31	0 17	19 58	2 8	25 15	6 42	24 6	24 6	4 8		n.a.
S 21	0 53	23 50	0 15	7 13	1 8	16 3	1 44	20 6	1 32	23 21	1 49	20 23	0 6	10 31	0 17	19 58	2 8	25 16	6 42	24 6	24 6	4 11		n.a.
S 22	0 30	24 29	0s52	6 16	0 58	15 40	1 45	20 16	1 32	23 21	1 49	20 25	0 6	10 30	0 17	19 59	2 8	25 16	6 42	24 6	24 6	4 14		n.a.
M23	0 6	23 48	1 58	5 18	0 47	15 16	1 46	20 25	1 31	23 21	1 49	20 26	0 6	10 29	0 17	19 59	2 8	25 16	6 42	24 6	24 6	4 17		n.a.
T 24	0n17	21 43	3 0	4 19	0 37	14 52	1 46	20 34	1 31	23 20	1 48	20 27	0 6	10 28	0 17	19 59	2 8	25 16	6 42	24 6	24 6	4 19		n.a.
W25	0 40	18 16	3 54	3 18	0 26	14 28	1 47	20 43	1 31	23 20	1 48	20 28	0 6	10 28	0 17	19 59	2 8	25 17	6 42	24 6	24 6	4 22		n.a.
T 26	1 3	13 36	4 34	2 17	0 15	14 3	1 47	20 52	1 31	23 20	1 48	20 30	0 7	10 27	0 17	20 0	2 8	25 17	6 42	24 6	24 6	4 25		n.a.
F 27	1 27	8 1	4 56	1 15	0 4	13 38	1 48	21 1	1 31	23 19	1 48	20 31	0 7	10 26	0 17	20 0	2 8	25 17	6 42	24 6	24 6	4 28		n.a.
S 28	1 50	1 52	4 59	0 13	0n 6	13 13	1 48	21 10	1 30	23 19	1 47	20 32	0 7	10 25	0 17	20 0	2 8	25 17	6 42	24 6	24 6	4 31		n.a.
S 29	2 13	4n25	4 40	0n49	0 17	12 47	1 48	21 19	1 30	23 19	1 47	20 33	0 7	10 24	0 16	20 0	2 8	25 18	6 42	24 6	24 6	4 34		n.a.
M30	2n36	10n25	4s 2	1n52	0n27	12s21	1s48	21n27	1n30	23n18	1n47	20n35	0n 7	10s24	0n16	20n 0	2n 8	25n18	6n42	24n 6	24n 6	4s36		n.a.

Julian Day Number = 270009.5, Delta T = 30h09m49s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'55, Lahiri = -58°33'55 Julian Calendar 1 Apr. 3974 BCE == Greg. Calendar 28 Feb. 3974 BCE

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

MAY 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 30 12	7♈20'31	21♉50	5♈44	4♓12	27♉29	25♋53	29♉ 0	26°R52	10°R57	22♉20	0°R11	0♋38	22♎42	n.a.	T 1
W 2	12 34 9	8°17'31	6♊19	7°54	5°23	28° 5	25°55	29° 5	26♎50	10♌56	22°22	0♋ 8	0°35	22°49	n.a.	W 2
T 3	12 38 5	9°14'31	20°23	10° 4	6°34	28°42	25°56	29°11	26°48	10°56	22°23	0° 6	0°32	22°56	n.a.	T 3
F 4	12 42 2	10°11'31	4♋ 1	12°13	7°45	29°18	25°58	29°17	26°45	10°55	22°25	0° 6	0°29	23° 2	n.a.	F 4
S 5	12 45 58	11° 8'31	17°15	14°22	8°56	29°55	26° 0	29°22	26°43	10°54	22°26	0° 6	0°26	23° 9	n.a.	S 5
S 6	12 49 55	12° 5'32	0♌ 9	16°29	10° 7	0♊31	26° 2	29°28	26°41	10°54	22°27	0° 5	0°23	23°16	n.a.	S 6
M 7	12 53 51	13° 2'32	12°45	18°35	11°18	1° 8	26° 4	29°34	26°38	10°53	22°29	0° 2	0°19	23°22	n.a.	M 7
T 8	12 57 48	13°59'32	25° 8	20°40	12°29	1°45	26° 7	29°40	26°36	10°53	22°30	29♊56	0°16	23°29	n.a.	T 8
W 9	13 1 45	14°56'33	7♍20	22°44	13°41	2°21	26° 9	29°46	26°34	10°52	22°32	29°48	0°13	23°36	n.a.	W 9
T 10	13 5 41	15°53'34	19°25	24°46	14°52	2°58	26°12	29°52	26°31	10°52	22°33	29°37	0°10	23°43	n.a.	T 10
F 11	13 9 38	16°50'35	1♎25	26°46	16° 3	3°35	26°15	29°58	26°29	10°51	22°35	29°25	0° 7	23°49	n.a.	F 11
S 12	13 13 34	17°47'37	13°20	28°45	17°15	4°12	26°18	0♊ 4	26°27	10°51	22°36	29°12	0° 3	23°56	n.a.	S 12
S 13	13 17 31	18°44'40	25°12	0♏42	18°26	4°49	26°21	0°10	26°24	10°50	22°38	29° 0	0° 0	24° 3	n.a.	S 13
M14	13 21 27	19°41'43	7♏ 4	2°37	19°38	5°26	26°24	0°17	26°22	10°50	22°40	28°49	29♊57	24° 9	n.a.	M14
T 15	13 25 24	20°38'47	18°56	4°31	20°50	6° 4	26°28	0°23	26°20	10°50	22°41	28°40	29°54	24°16	n.a.	T 15
W16	13 29 21	21°35'51	0♐51	6°22	22° 1	6°41	26°32	0°29	26°17	10°50	22°43	28°34	29°51	24°23	n.a.	W16
T 17	13 33 17	22°32'57	12°51	8°12	23°13	7°18	26°36	0°36	26°15	10°49	22°44	28°31	29°48	24°29	n.a.	T 17
F 18	13 37 14	23°30'04	25° 1	10° 0	24°25	7°55	26°40	0°42	26°12	10°49	22°46	28°D30	29°44	24°36	n.a.	F 18
S 19	13 41 10	24°27'12	7♑25	11°47	25°37	8°33	26°44	0°48	26°10	10°49	22°48	28°30	29°41	24°43	n.a.	S 19
S 20	13 45 7	25°24'20	20° 6	13°31	26°48	9°10	26°48	0°55	26° 8	10°49	22°49	28°R31	29°38	24°50	n.a.	S 20
M21	13 49 3	26°21'30	3♒10	15°14	28° 0	9°48	26°53	1° 2	26° 5	10°49	22°51	28°31	29°35	24°56	n.a.	M21
T 22	13 53 0	27°18'42	16°39	16°55	29°12	10°25	26°58	1° 8	26° 3	10°48	22°53	28°29	29°32	25° 3	n.a.	T 22
W23	13 56 57	28°15'54	0♓37	18°34	0♈24	11° 3	27° 2	1°15	26° 0	10°48	22°54	28°25	29°29	25°10	n.a.	W23
T 24	14 0 53	29°13'07	15° 3	20°11	1°37	11°41	27° 8	1°21	25°58	10°48	22°56	28°19	29°25	25°16	n.a.	T 24
F 25	14 4 50	0♉10'22	29°53	21°46	2°49	12°19	27°13	1°28	25°55	10°D48	22°58	28°12	29°22	25°23	n.a.	F 25
S 26	14 8 46	1° 7'38	15♈ 2	23°20	4° 1	12°56	27°18	1°35	25°53	10°48	22°59	28° 3	29°19	25°30	n.a.	S 26
S 27	14 12 43	2° 4'55	0♉19	24°52	5°13	13°34	27°24	1°42	25°51	10°48	23° 1	27°55	29°16	25°37	n.a.	S 27
M28	14 16 39	3° 2'13	15°33	26°22	6°26	14°12	27°29	1°49	25°48	10°49	23° 3	27°48	29°13	25°43	n.a.	M28
T 29	14 20 36	3°59'33	0♊33	27°50	7°38	14°50	27°35	1°55	25°46	10°49	23° 4	27°44	29° 9	25°50	n.a.	T 29
W30	14 24 33	4°56'53	15°13	29°16	8°50	15°28	27°41	2° 2	25°44	10°49	23° 6	27°41	29° 6	25°57	n.a.	W30
T 31	14 28 29	5♉54'15	29♊26	0♊41	10♈ 3	16♊ 7	27♋47	2♊ 9	25♎41	10♌49	23♉ 8	27°D40	29♊ 3	26♎ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n59	15n43	3s 7	2n54	0n37	11s55	1s48	21n36	1n30	23n18	1n46	20n36	0n 7	10s23	0n16	20n 0	2n 8	25n18	6n42	24n 6	24n 6	4s39			n.a.
W 2	3 23	19 57	2 2	3 55	0 46	11 28	1 48	21 44	1 29	23 17	1 46	20 37	0 7	10 22	0 16	20 1	2 8	25 19	6 42	24 6	24 6	4 42			n.a.
T 3	3 46	22 53	0 51	4 56	0 55	11 1	1 48	21 52	1 29	23 16	1 46	20 39	0 7	10 21	0 16	20 1	2 8	25 19	6 42	24 6	24 6	4 45			n.a.
F 4	4 9	24 23	0n21	5 56	1 4	10 33	1 48	22 0	1 29	23 16	1 45	20 40	0 7	10 20	0 16	20 1	2 8	25 19	6 41	24 6	24 6	4 48			n.a.
S 5	4 32	24 26	1 29	6 55	1 12	10 6	1 48	22 8	1 29	23 15	1 45	20 41	0 7	10 19	0 16	20 1	2 8	25 20	6 41	24 6	24 6	4 51			n.a.
S 6	4 54	23 9	2 32	7 52	1 19	9 38	1 47	22 16	1 29	23 14	1 45	20 43	0 7	10 19	0 16	20 1	2 8	25 20	6 41	24 6	24 6	4 53			n.a.
M 7	5 17	20 43	3 25	8 48	1 26	9 10	1 47	22 23	1 28	23 14	1 45	20 44	0 7	10 18	0 16	20 1	2 7	25 20	6 41	24 6	24 6	4 56			n.a.
T 8	5 40	17 22	4 8	9 42	1 32	8 41	1 47	22 31	1 28	23 13	1 44	20 46	0 7	10 17	0 16	20 1	2 7	25 21	6 41	24 6	24 6	4 59			n.a.
W 9	6 3	13 20	4 39	10 35	1 38	8 13	1 46	22 38	1 28	23 12	1 44	20 47	0 8	10 16	0 16	20 1	2 7	25 21	6 41	24 6	24 6	5 2			n.a.
T 10	6 25	8 49	4 56	11 26	1 43	7 44	1 45	22 46	1 28	23 11	1 44	20 48	0 8	10 15	0 16	20 1	2 7	25 22	6 41	24 6	24 6	5 5			n.a.
F 11	6 48	4 0	5 1	12 16	1 47	7 15	1 45	22 53	1 27	23 10	1 43	20 50	0 8	10 14	0 16	20 1	2 7	25 22	6 41	24 6	24 6	5 8			n.a.
S 12	7 10	0s56	4 52	13 3	1 51	6 45	1 44	23 0	1 27	23 10	1 43	20 51	0 8	10 13	0 16	20 2	2 7	25 22	6 41	24 6	24 6	5 10			n.a.
S 13	7 32	5 50	4 31	13 49	1 54	6 16	1 43	23 7	1 27	23 9	1 43	20 53	0 8	10 13	0 16	20 2	2 7	25 23	6 41	24 6	24 6	5 13			n.a.
M14	7 55	10 31	3 58	14 32	1 57	5 46	1 42	23 13	1 27	23 8	1 42	20 54	0 8	10 12	0 16	20 2	2 7	25 23	6 41	24 6	24 6	5 16			n.a.
T 15	8 17	14 50	3 14	15 14	1 59	5 16	1 41	23 20	1 26	23 7	1 42	20 55	0 8	10 11	0 16	20 2	2 7	25 24	6 41	24 6	24 6	5 19			n.a.
W16	8 39	18 35	2 22	15 54	2 0	4 46	1 40	23 26	1 26	23 6	1 42	20 57	0 8	10 10	0 16	20 2	2 7	25 24	6 41	24 6	24 6	5 22			n.a.
T 17	9 0	21 36	1 22	16 31	2 1	4 16	1 39	23 32	1 26	23 5	1 42	20 58	0 8	10 9	0 16	20 2	2 7	25 24	6 41	24 6	24 6	5 25			n.a.
F 18	9 22	23 42	0 19	17 7	2 1	3 46	1 38	23 38	1 26	23 3	1 41	21 0	0 8	10 8	0 16	20 2	2 7	25 25	6 41	24 6	24 6	5 27			n.a.
S 19	9 44	24 41	0s47	17 41	2 0	3 16	1 36	23 44	1 25	23 2	1 41	21 1	0 8	10 7	0 16	20 2	2 7	25 25	6 41	24 6	24 6	5 30			n.a.
S 20	10 5	24 24	1 53	18 13	1 59	2 45	1 35	23 50	1 25	23 1	1 41	21 3	0 8	10 6	0 16	20 2	2 7	25 26	6 41	24 6	24 6	5 33			n.a.
M21	10 27	22 48	2 54	18 43	1 57	2 14	1 34	23 56	1 25	23 0	1 40	21 4	0 9	10 5	0 16	20 2	2 7	25 26	6 41	24 6	24 6	5 36			n.a.
T 22	10 48	19 53	3 48	19 11	1 55	1 44	1 32	24 1	1 24	22 59	1 40	21 6	0 9	10 5	0 16	20 2	2 7	25 27	6 41	24 6	24 6	5 39			n.a.
W23	11 9	15 45	4 30	19 37	1 53	1 13	1 31	24 6	1 24	22 57	1 40	21 7	0 9	10 4	0 16	20 2	2 6	25 27	6 41	24 5	24 6	5 42			n.a.
T 24	11 30	10 35	4 57	20 2	1 49	0 42	1 29	24 12	1 24	22 56	1 40	21 9	0 9	10 3	0 16	20 2	2 6	25 27	6 41	24 5	24 6	5 45			n.a.
F 25	11 51	4 41	5 5	20 24	1 46	0 11	1 28	24 16	1 24	22 55	1 39	21 10	0 9	10 2	0 16	20 1	2 6	25 28	6 41	24 5	24 6	5 47			n.a.
S 26	12 11	1n37	4 52	20 45	1 42	0n20	1 26	24 21	1 23	22 53	1 39	21 12	0 9	10 1	0 16	20 1	2 6	25 28	6 41	24 5	24 6	5 50			n.a.
S 27	12 31	7 53	4 18	21 4	1 37	0 51	1 24	24 26	1 23	22 52	1 39	21 13	0 9	10 0	0 16	20 1	2 6	25 29	6 41	24 5	24 6	5 53			n.a.
M28	12 52	13 40	3 26	21 22	1 32	1 22	1 22	24 30	1 23	22 51	1 38	21 15	0 9	9 59	0 16	20 1	2 6	25 29	6 41	24 5	24 6	5 56			n.a.
T 29	13 12	18 33	2 20	21 37	1 26	1 53	1 21	24 35	1 22	22 49	1 38	21 16	0 9	9 58	0 16	20 1	2 6	25 30	6 41	24 5	24 6	5 59			n.a.
W30	13 32	22 9	1 6	21 51	1 20	2 24	1 19	24 39	1 22	22 48	1 38	21 18	0 9	9 58	0 16	20 1	2 6	25 30	6 41	24 5	24 6	6 2			n.a.
T 31	13n51	24n15	0n 9	22n 3	1n14	2n55	1s17	24n43	1n22	22n46	1n38	21n19	0n 9	9s57	0n16	20n 1	2n 6	25n31	6n41	24n 5	24n 6	6s 4			n.a.

Julian Day Number = 270039.5, Delta T = 30h09m45s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'51, Lahiri = -58°33'51 Julian Calendar 1 May 3974 BCE == Greg. Calendar 30 March 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

JUNE 3974 BCE (-3973) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 32 26	6♉51'37	13♋12	2♊ 3	11♈15	16♊45	27♋53	2♊16	25°R39	10♌49	23♉10	27♊41	29♊ 0	26♎10	n.a.	F 1
S 2	14 36 22	7°49'00	26°31	3°24	12°28	17°23	28° 0	2°23	25♎36	10°49	23°11	27°42	28°57	26°17	n.a.	S 2
S 3	14 40 19	8°46'25	9♌26	4°42	13°41	18° 1	28° 6	2°30	25°34	10°50	23°13	27°R43	28°54	26°24	n.a.	S 3
M 4	14 44 16	9°43'50	22° 1	5°59	14°53	18°40	28°13	2°37	25°32	10°50	23°15	27°42	28°50	26°30	n.a.	M 4
T 5	14 48 12	10°41'16	4♍20	7°13	16° 6	19°18	28°19	2°44	25°30	10°50	23°17	27°39	28°47	26°37	n.a.	T 5
W 6	14 52 9	11°38'44	16°28	8°25	17°19	19°57	28°26	2°51	25°27	10°51	23°19	27°34	28°44	26°44	n.a.	W 6
T 7	14 56 5	12°36'12	28°27	9°35	18°32	20°35	28°33	2°59	25°25	10°51	23°20	27°28	28°41	26°50	n.a.	T 7
F 8	15 0 2	13°33'42	10♎21	10°42	19°44	21°14	28°41	3° 6	25°23	10°52	23°22	27°20	28°38	26°57	n.a.	F 8
S 9	15 3 58	14°31'13	22°13	11°48	20°57	21°53	28°48	3°13	25°20	10°52	23°24	27°12	28°35	27° 4	n.a.	S 9
S 10	15 7 55	15°28'46	4♏ 5	12°50	22°10	22°31	28°55	3°20	25°18	10°53	23°26	27° 5	28°31	27°11	n.a.	S 10
M11	15 11 51	16°26'20	15°59	13°50	23°23	23°10	29° 3	3°27	25°16	10°53	23°28	26°58	28°28	27°17	n.a.	M11
T 12	15 15 48	17°23'56	27°56	14°47	24°36	23°49	29°11	3°35	25°14	10°54	23°29	26°53	28°25	27°24	n.a.	T 12
W13	15 19 45	18°21'33	9♐58	15°41	25°50	24°28	29°19	3°42	25°12	10°54	23°31	26°50	28°22	27°31	n.a.	W13
T 14	15 23 41	19°19'12	22° 7	16°32	27° 3	25° 7	29°26	3°49	25°10	10°55	23°33	26°D48	28°19	27°37	n.a.	T 14
F 15	15 27 38	20°16'53	4♑26	17°20	28°16	25°46	29°35	3°56	25° 7	10°56	23°35	26°48	28°15	27°44	n.a.	F 15
S 16	15 31 34	21°14'36	16°58	18° 5	29°29	26°25	29°43	4° 4	25° 5	10°56	23°37	26°50	28°12	27°51	n.a.	S 16
S 17	15 35 31	22°12'20	29°44	18°45	0♒43	27° 4	29°51	4°11	25° 3	10°57	23°39	26°51	28° 9	27°57	n.a.	S 17
M18	15 39 27	23°10'07	12♓49	19°22	1°56	27°43	29°59	4°18	25° 1	10°58	23°40	26°52	28° 6	28° 4	n.a.	M18
T 19	15 43 24	24° 7'55	26°16	19°55	3° 9	28°23	0♌ 8	4°26	24°59	10°59	23°42	26°R53	28° 3	28°11	n.a.	T 19
W20	15 47 21	25° 5'46	10♈ 6	20°24	4°23	29° 2	0°17	4°33	24°57	11° 0	23°44	26°52	28° 0	28°18	n.a.	W20
T 21	15 51 17	26° 3'38	24°20	20°48	5°36	29°41	0°26	4°41	24°55	11° 0	23°46	26°50	27°56	28°24	n.a.	T 21
F 22	15 55 14	27° 1'33	8♈55	21° 8	6°50	0♋21	0°34	4°48	24°53	11° 1	23°48	26°46	27°53	28°31	n.a.	F 22
S 23	15 59 10	27°59'30	23°48	21°22	8° 4	1° 0	0°43	4°55	24°51	11° 2	23°49	26°42	27°50	28°38	n.a.	S 23
S 24	16 3 7	28°57'28	8♉50	21°32	9°17	1°40	0°53	5° 3	24°50	11° 3	23°51	26°39	27°47	28°44	n.a.	S 24
M25	16 7 3	29°55'29	23°54	21°R35	10°31	2°20	1° 2	5°10	24°48	11° 4	23°53	26°35	27°44	28°51	n.a.	M25
T 26	16 11 0	0♊53'32	8♊49	21°33	11°45	2°59	1°11	5°18	24°46	11° 5	23°55	26°33	27°40	28°58	n.a.	T 26
W27	16 14 56	1°51'37	23°29	21°26	12°59	3°39	1°21	5°25	24°44	11° 6	23°57	26°D32	27°37	29° 5	n.a.	W27
T 28	16 18 53	2°49'43	7♋46	21°12	14°12	4°19	1°30	5°33	24°42	11° 7	23°59	26°33	27°34	29°11	n.a.	T 28
F 29	16 22 50	3°47'52	21°37	20°52	15°26	4°59	1°40	5°40	24°41	11° 8	24° 0	26°34	27°31	29°18	n.a.	F 29
S 30	16 26 46	4♊46'02	5♌ 2	20♊26	16♉40	5♋39	1♌50	5♊48	24♎39	11♌10	24♉ 2	26♊35	27♊28	29♎25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n11	24n48	1n23	22n14	1n 7	3n26	1s15	24n46	1n22	22n45	1n37	21n21	0n 9	9s56	0n16	20n 1	2n 6	25n31	6n41	24n 5	24n 6	6s 7		n.a.
S 2	14 30	23 52	2 29	22 23	1 0	3 57	1 13	24 50	1 21	22 43	1 37	21 22	0 9	9 55	0 16	20 1	2 6	25 32	6 41	24 5	24 6	6 10		n.a.
S 3	14 49	21 41	3 26	22 31	0 52	4 27	1 11	24 53	1 21	22 41	1 37	21 24	0 10	9 54	0 16	20 1	2 6	25 32	6 41	24 5	24 6	6 13		n.a.
M 4	15 8	18 29	4 11	22 37	0 44	4 58	1 9	24 56	1 21	22 40	1 37	21 25	0 10	9 53	0 16	20 0	2 6	25 33	6 41	24 5	24 6	6 16		n.a.
T 5	15 26	14 33	4 43	22 42	0 36	5 29	1 7	24 59	1 20	22 38	1 36	21 27	0 10	9 52	0 16	20 0	2 6	25 33	6 41	24 5	24 6	6 19		n.a.
W 6	15 45	10 6	5 2	22 46	0 27	6 0	1 4	25 2	1 20	22 36	1 36	21 28	0 10	9 52	0 16	20 0	2 6	25 34	6 41	24 5	24 6	6 21		n.a.
T 7	16 3	5 19	5 8	22 48	0 18	6 30	1 2	25 5	1 20	22 35	1 36	21 30	0 10	9 51	0 16	20 0	2 6	25 34	6 41	24 5	24 6	6 24		n.a.
F 8	16 21	0 22	5 0	22 48	0 8	7 0	1 0	25 7	1 19	22 33	1 35	21 31	0 10	9 50	0 16	20 0	2 5	25 35	6 41	24 4	24 6	6 27		n.a.
S 9	16 38	4s35	4 40	22 48	0s 1	7 31	0 58	25 9	1 19	22 31	1 35	21 33	0 10	9 49	0 16	19 59	2 5	25 35	6 41	24 4	24 6	6 30		n.a.
S 10	16 55	9 22	4 7	22 47	0 11	8 1	0 55	25 11	1 19	22 29	1 35	21 34	0 10	9 48	0 16	19 59	2 5	25 36	6 41	24 4	24 6	6 33		n.a.
M11	17 13	13 50	3 23	22 44	0 22	8 31	0 53	25 13	1 18	22 27	1 35	21 36	0 10	9 47	0 16	19 59	2 5	25 36	6 41	24 4	24 5	6 36		n.a.
T 12	17 29	17 48	2 30	22 40	0 32	9 0	0 51	25 15	1 18	22 25	1 34	21 37	0 10	9 47	0 16	19 59	2 5	25 37	6 41	24 4	24 5	6 38		n.a.
W13	17 46	21 4	1 30	22 35	0 43	9 30	0 48	25 16	1 18	22 24	1 34	21 39	0 10	9 46	0 16	19 59	2 5	25 38	6 42	24 4	24 5	6 41		n.a.
T 14	18 2	23 26	0 25	22 30	0 54	9 59	0 46	25 18	1 17	22 22	1 34	21 40	0 10	9 45	0 16	19 58	2 5	25 38	6 42	24 4	24 5	6 44		n.a.
F 15	18 18	24 43	0s42	22 23	1 6	10 29	0 43	25 19	1 17	22 20	1 34	21 42	0 11	9 44	0 16	19 58	2 5	25 39	6 42	24 4	24 5	6 47		n.a.
S 16	18 34	24 46	1 48	22 16	1 17	10 57	0 41	25 20	1 17	22 18	1 33	21 43	0 11	9 43	0 16	19 58	2 5	25 39	6 42	24 4	24 5	6 50		n.a.
S 17	18 49	23 32	2 50	22 8	1 29	11 26	0 39	25 20	1 16	22 16	1 33	21 45	0 11	9 43	0 16	19 58	2 5	25 40	6 42	24 4	24 5	6 53		n.a.
M18	19 4	21 1	3 45	21 59	1 41	11 55	0 36	25 21	1 16	22 13	1 33	21 46	0 11	9 42	0 16	19 57	2 5	25 40	6 42	24 4	24 5	6 56		n.a.
T 19	19 19	17 19	4 29	21 50	1 53	12 23	0 34	25 21	1 16	22 11	1 33	21 47	0 11	9 41	0 16	19 57	2 5	25 41	6 42	24 4	24 5	6 58		n.a.
W20	19 34	12 35	5 0	21 40	2 5	12 51	0 31	25 21	1 15	22 9	1 33	21 49	0 11	9 40	0 16	19 57	2 5	25 41	6 42	24 4	24 5	7 1		n.a.
T 21	19 48	7 4	5 12	21 30	2 17	13 18	0 29	25 21	1 15	22 7	1 32	21 50	0 11	9 40	0 16	19 56	2 5	25 42	6 42	24 4	24 5	7 4		n.a.
F 22	20 2	1 2	5 6	21 19	2 29	13 46	0 26	25 20	1 14	22 5	1 32	21 52	0 11	9 39	0 16	19 56	2 5	25 42	6 42	24 4	24 5	7 7		n.a.
S 23	20 15	5n11	4 39	21 8	2 41	14 13	0 23	25 20	1 14	22 3	1 32	21 53	0 11	9 38	0 16	19 56	2 5	25 43	6 42	24 4	24 5	7 10		n.a.
S 24	20 29	11 11	3 52	20 57	2 52	14 39	0 21	25 19	1 14	22 0	1 32	21 55	0 11	9 38	0 16	19 55	2 4	25 44	6 42	24 3	24 5	7 13		n.a.
M25	20 41	16 32	2 50	20 46	3 4	15 6	0 18	25 18	1 13	21 58	1 31	21 56	0 11	9 37	0 16	19 55	2 4	25 44	6 42	24 3	24 5	7 15		n.a.
T 26	20 54	20 48	1 36	20 35	3 15	15 32	0 16	25 17	1 13	21 56	1 31	21 58	0 11	9 36	0 16	19 55	2 4	25 45	6 43	24 3	24 5	7 18		n.a.
W27	21 6	23 39	0 17	20 24	3 25	15 57	0 13	25 15	1 13	21 53	1 31	21 59	0 12	9 36	0 16	19 54	2 4	25 45	6 43	24 3	24 5	7 21		n.a.
T 28	21 18	24 53	1n 1	20 13	3 35	16 22	0 11	25 14	1 12	21 51	1 31	22 1	0 12	9 35	0 16	19 54	2 4	25 46	6 43	24 3	24 5	7 24		n.a.
F 29	21 29	24 31	2 14	20 3	3 44	16 47	0 8	25 12	1 12	21 48	1 31	22 2	0 12	9 34	0 16	19 54	2 4	25 47	6 43	24 3	24 5	7 27		n.a.
S 30	21n40	22n42	3n16	19n53	3s52	17n11	0s 6	25n10	1n11	21n46	1n30	22n 4	0n12	9s34	0n16	19n53	2n 4	25n47	6n43	24n 3	24n 5	7s30		n.a.

Julian Day Number = 270070.5, Delta T = 30h09m42s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'47, Lahiri = -58°33'47 Julian Calendar 1 June 3974 BCE == Greg. Calendar 30 Apr. 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

JULY 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 30 43	5♊44'13	18♌ 2	19°R54	17♉54	6♋19	1♌59	5♊55	24°R37	11♌11	24♉ 4	26♊37	27♊25	29♎31	n.a.	S 1
M 2	16 34 39	6°42'26	0♍41	19♊16	19° 8	6°59	2° 9	6° 2	24♎36	11°12	24° 6	26°37	27°21	29°38	n.a.	M 2
T 3	16 38 36	7°40'41	13° 1	18°33	20°22	7°39	2°19	6°10	24°34	11°13	24° 8	26°R37	27°18	29°45	n.a.	T 3
W 4	16 42 32	8°38'58	25° 8	17°45	21°36	8°19	2°30	6°17	24°33	11°14	24° 9	26°37	27°15	29°51	n.a.	W 4
T 5	16 46 29	9°37'17	7♎ 6	16°53	22°51	9° 0	2°40	6°25	24°31	11°16	24°11	26°35	27°12	29°58	n.a.	T 5
F 6	16 50 25	10°35'37	18°59	15°57	24° 5	9°40	2°50	6°32	24°30	11°17	24°13	26°33	27° 9	0♏ 5	n.a.	F 6
S 7	16 54 22	11°34'00	0♏50	14°59	25°19	10°20	3° 1	6°40	24°29	11°18	24°15	26°31	27° 6	0°12	n.a.	S 7
S 8	16 58 18	12°32'24	12°43	14° 0	26°33	11° 1	3°11	6°47	24°27	11°20	24°16	26°28	27° 2	0°18	n.a.	S 8
M 9	17 2 15	13°30'50	24°42	13° 0	27°48	11°41	3°22	6°54	24°26	11°21	24°18	26°26	26°59	0°25	n.a.	M 9
T 10	17 6 12	14°29'19	6♐46	12° 2	29° 2	12°22	3°32	7° 2	24°25	11°22	24°20	26°25	26°56	0°32	n.a.	T 10
W11	17 10 8	15°27'49	19° 0	11° 7	0♊16	13° 2	3°43	7° 9	24°23	11°24	24°22	26°25	26°53	0°38	n.a.	W11
T 12	17 14 5	16°26'22	1♑24	10°16	1°31	13°43	3°54	7°17	24°22	11°25	24°23	26°D24	26°50	0°45	n.a.	T 12
F 13	17 18 1	17°24'57	13°59	9°30	2°45	14°24	4° 5	7°24	24°21	11°27	24°25	26°25	26°46	0°52	n.a.	F 13
S 14	17 21 58	18°23'35	26°47	8°50	4° 0	15° 4	4°16	7°31	24°20	11°28	24°27	26°26	26°43	0°58	n.a.	S 14
S 15	17 25 54	19°22'14	9♒48	8°18	5°14	15°45	4°27	7°39	24°19	11°30	24°28	26°26	26°40	1° 5	n.a.	S 15
M16	17 29 51	20°20'56	23° 5	7°55	6°29	16°26	4°38	7°46	24°18	11°31	24°30	26°27	26°37	1°12	n.a.	M16
T 17	17 33 47	21°19'41	6♓37	7°40	7°43	17° 7	4°49	7°53	24°17	11°33	24°32	26°27	26°34	1°19	n.a.	T 17
W18	17 37 44	22°18'28	20°25	7°D34	8°58	17°48	5° 1	8° 1	24°16	11°34	24°34	26°R27	26°31	1°25	n.a.	W18
T 19	17 41 40	23°17'17	4♈29	7°38	10°13	18°29	5°12	8° 8	24°15	11°36	24°35	26°27	26°27	1°32	n.a.	T 19
F 20	17 45 37	24°16'09	18°48	7°52	11°28	19°10	5°24	8°15	24°14	11°38	24°37	26°27	26°24	1°39	n.a.	F 20
S 21	17 49 34	25°15'04	3♉19	8°15	12°42	19°51	5°35	8°23	24°13	11°39	24°38	26°27	26°21	1°45	n.a.	S 21
S 22	17 53 30	26°14'01	17°57	8°47	13°57	20°33	5°47	8°30	24°13	11°41	24°40	26°D27	26°18	1°52	n.a.	S 22
M23	17 57 27	27°13'01	2♊37	9°28	15°12	21°14	5°58	8°37	24°12	11°43	24°42	26°27	26°15	1°59	n.a.	M23
T 24	18 1 23	28°12'03	17°13	10°18	16°27	21°55	6°10	8°44	24°11	11°45	24°43	26°27	26°12	2° 5	n.a.	T 24
W25	18 5 20	29°11'08	1♋38	11°15	17°42	22°37	6°22	8°51	24°11	11°46	24°45	26°R27	26° 8	2°12	n.a.	W25
T 26	18 9 16	0♋10'15	15°47	12°20	18°57	23°18	6°34	8°58	24°10	11°48	24°46	26°27	26° 5	2°19	n.a.	T 26
F 27	18 13 13	1° 9'24	29°36	13°31	20°12	24° 0	6°46	9° 6	24°10	11°50	24°48	26°27	26° 2	2°26	n.a.	F 27
S 28	18 17 9	2° 8'35	13♌ 2	14°49	21°27	24°42	6°58	9°13	24° 9	11°52	24°49	26°26	25°59	2°32	n.a.	S 28
S 29	18 21 6	3° 7'48	26° 6	16°11	22°42	25°23	7°10	9°20	24° 9	11°54	24°51	26°25	25°56	2°39	n.a.	S 29
M30	18 25 2	4° 7'03	8♍47	17°39	23°57	26° 5	7°22	9°27	24° 9	11°55	24°52	26°24	25°52	2°46	n.a.	M30
T 31	18 28 59	5♋ 6'20	21♍11	19♊10	25♊12	26♋47	7♌34	9♊34	24♎ 8	11♌57	24♉54	26♊24	25♊49	2♏52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n51	19n45	4n 7	19n44	3s59	17n35	0s 3	25n 8	1n11	21n44	1n30	22n 5	0n12	9s33	0n16	19n53	2n 4	25n48	6n43	24n 3	24n 4	7s32			n.a.
M 2	22 2	15 56	4 44	19 35	4 5	17 59	0 0	25 5	1 11	21 41	1 30	22 6	0 12	9 33	0 16	19 53	2 4	25 48	6 43	24 3	24 4	7 35			n.a.
T 3	22 11	11 32	5 7	19 27	4 9	18 22	0n 2	25 2	1 10	21 38	1 30	22 8	0 12	9 32	0 16	19 52	2 4	25 49	6 43	24 3	24 4	7 38			n.a.
W 4	22 21	6 47	5 15	19 20	4 12	18 44	0 5	24 59	1 10	21 36	1 30	22 9	0 12	9 32	0 16	19 52	2 4	25 49	6 43	24 3	24 4	7 41			n.a.
T 5	22 30	1 50	5 10	19 14	4 13	19 6	0 7	24 56	1 9	21 33	1 29	22 11	0 12	9 31	0 16	19 51	2 4	25 50	6 44	24 3	24 4	7 44			n.a.
F 6	22 39	3s 9	4 52	19 10	4 12	19 28	0 10	24 53	1 9	21 31	1 29	22 12	0 12	9 30	0 16	19 51	2 4	25 51	6 44	24 3	24 4	7 47			n.a.
S 7	22 47	8 1	4 21	19 6	4 9	19 49	0 12	24 49	1 9	21 28	1 29	22 13	0 12	9 30	0 16	19 50	2 4	25 51	6 44	24 3	24 4	7 49			n.a.
S 8	22 55	12 37	3 39	19 4	4 4	20 9	0 15	24 46	1 8	21 25	1 29	22 15	0 12	9 29	0 16	19 50	2 4	25 52	6 44	24 3	24 4	7 52			n.a.
M 9	23 3	16 46	2 47	19 4	3 57	20 29	0 17	24 42	1 8	21 23	1 29	22 16	0 13	9 29	0 16	19 50	2 4	25 52	6 44	24 3	24 4	7 55			n.a.
T 10	23 10	20 17	1 47	19 5	3 49	20 49	0 19	24 37	1 7	21 20	1 29	22 17	0 13	9 29	0 16	19 49	2 4	25 53	6 44	24 3	24 4	7 58			n.a.
W11	23 17	22 57	0 41	19 8	3 38	21 7	0 22	24 33	1 7	21 17	1 28	22 19	0 13	9 28	0 15	19 49	2 4	25 54	6 44	24 3	24 4	8 1			n.a.
T 12	23 23	24 33	0s28	19 13	3 26	21 26	0 24	24 28	1 6	21 14	1 28	22 20	0 13	9 28	0 15	19 48	2 3	25 54	6 44	24 3	24 4	8 4			n.a.
F 13	23 29	24 56	1 36	19 20	3 12	21 43	0 26	24 23	1 6	21 11	1 28	22 22	0 13	9 27	0 15	19 48	2 3	25 55	6 45	24 3	24 4	8 6			n.a.
S 14	23 34	24 0	2 41	19 29	2 56	22 0	0 29	24 18	1 6	21 9	1 28	22 23	0 13	9 27	0 15	19 47	2 3	25 55	6 45	24 3	24 4	8 9			n.a.
S 15	23 40	21 46	3 38	19 40	2 40	22 16	0 31	24 13	1 5	21 6	1 28	22 24	0 13	9 26	0 15	19 47	2 3	25 56	6 45	24 3	24 3	8 12			n.a.
M16	23 44	18 21	4 25	19 53	2 23	22 32	0 33	24 8	1 5	21 3	1 28	22 26	0 13	9 26	0 15	19 46	2 3	25 56	6 45	24 3	24 3	8 15			n.a.
T 17	23 48	13 55	4 58	20 8	2 6	22 47	0 36	24 2	1 4	21 0	1 27	22 27	0 13	9 26	0 15	19 46	2 3	25 57	6 45	24 3	24 3	8 18			n.a.
W18	23 52	8 42	5 15	20 24	1 48	23 1	0 38	23 56	1 4	20 57	1 27	22 28	0 13	9 25	0 15	19 45	2 3	25 58	6 45	24 3	24 3	8 21			n.a.
T 19	23 55	2 57	5 14	20 43	1 30	23 15	0 40	23 50	1 3	20 54	1 27	22 29	0 13	9 25	0 15	19 45	2 3	25 58	6 46	24 3	24 3	8 23			n.a.
F 20	23 58	3n 3	4 54	21 2	1 12	23 28	0 42	23 43	1 3	20 51	1 27	22 31	0 14	9 25	0 15	19 44	2 3	25 59	6 46	24 3	24 3	8 26			n.a.
S 21	24 1	8 59	4 14	21 23	0 55	23 40	0 44	23 37	1 2	20 48	1 27	22 32	0 14	9 25	0 15	19 44	2 3	25 59	6 46	24 3	24 3	8 29			n.a.
S 22	24 3	14 29	3 18	21 45	0 38	23 52	0 46	23 30	1 2	20 45	1 27	22 33	0 14	9 24	0 15	19 43	2 3	26 0	6 46	24 3	24 3	8 32			n.a.
M23	24 4	19 10	2 8	22 8	0 21	24 3	0 48	23 23	1 1	20 41	1 26	22 35	0 14	9 24	0 15	19 43	2 3	26 1	6 46	24 3	24 3	8 35			n.a.
T 24	24 5	22 37	0 51	22 31	0 6	24 13	0 50	23 16	1 1	20 38	1 26	22 36	0 14	9 24	0 15	19 42	2 3	26 1	6 46	24 3	24 3	8 37			n.a.
W25	24 6	24 34	0n29	22 54	0n 9	24 23	0 52	23 8	1 1	20 35	1 26	22 37	0 14	9 24	0 15	19 42	2 3	26 2	6 47	24 3	24 3	8 40			n.a.
T 26	24 6	24 53	1 45	23 16	0 23	24 31	0 54	23 1	1 0	20 32	1 26	22 38	0 14	9 23	0 15	19 41	2 3	26 2	6 47	24 3	24 2	8 43			n.a.
F 27	24 6	23 37	2 54	23 38	0 35	24 39	0 56	22 53	1 0	20 29	1 26	22 39	0 14	9 23	0 15	19 40	2 3	26 3	6 47	24 3	24 2	8 46			n.a.
S 28	24 5	21 2	3 51	23 59	0 47	24 46	0 57	22 45	0 59	20 25	1 26	22 41	0 14	9 23	0 15	19 40	2 3	26 3	6 47	24 3	24 2	8 49			n.a.
S 29	24 4	17 26	4 34	24 19	0 58	24 53	0 59	22 36	0 59	20 22	1 26	22 42	0 14	9 23	0 15	19 39	2 3	26 4	6 47	24 3	24 2	8 52			n.a.
M30	24 2	13 8	5 2	24 38	1 7	24 58	1 1	22 28	0 58	20 19	1 26	22 43	0 14	9 23	0 15	19 39	2 3	26 5	6 48	24 3	24 2	8 54			n.a.
T 31	24n 0	8n24	5n16	24n55	1n16	25n 3	1n 2	22n19	0n58	20n15	1n25	22n44	0n15	9s23	0n15	19n38	2n 3	26n 5	6n48	24n 3	24n 2	8s57			n.a.

Julian Day Number = 270100.5, Delta T = 30h09m39s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'43, Lahiri = -58°33'43 Julian Calendar 1 July 3974 BCE == Greg. Calendar 30 May 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

AUGUST 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 32 55	6♋ 5'39	3♎19	20♊45	26♊27	27♋29	7♌46	9♊41	24°R 8	11♌59	24♉55	26°D23	25♊46	2♏59	n.a.	W 1
T 2	18 36 52	7° 5'01	15°17	22°22	27°43	28°11	7°59	9°48	24♎ 8	12° 1	24°57	26♊24	25°43	3° 6	n.a.	T 2
F 3	18 40 49	8° 4'24	27°10	24° 2	28°58	28°53	8°11	9°54	24° 8	12° 3	24°58	26°24	25°40	3°12	n.a.	F 3
S 4	18 44 45	9° 3'49	9♏ 1	25°44	0♋13	29°35	8°23	10° 1	24° 8	12° 5	25° 0	26°25	25°37	3°19	n.a.	S 4
S 5	18 48 42	10° 3'17	20°56	27°27	1°28	0♌17	8°36	10° 8	24°D 8	12° 7	25° 1	26°26	25°33	3°26	n.a.	S 5
M 6	18 52 38	11° 2'46	2♐58	29°12	2°44	0°59	8°48	10°15	24° 8	12° 9	25° 2	26°28	25°30	3°33	n.a.	M 6
T 7	18 56 35	12° 2'18	15°11	0♋57	3°59	1°41	9° 1	10°22	24° 8	12°11	25° 4	26°29	25°27	3°39	n.a.	T 7
W 8	19 0 31	13° 1'52	27°37	2°43	5°14	2°23	9°13	10°28	24° 8	12°13	25° 5	26°R29	25°24	3°46	n.a.	W 8
T 9	19 4 28	14° 1'28	10♑17	4°29	6°29	3° 6	9°26	10°35	24° 8	12°15	25° 6	26°28	25°21	3°53	n.a.	T 9
F 10	19 8 24	15° 1'06	23°14	6°15	7°45	3°48	9°39	10°42	24° 8	12°17	25° 8	26°27	25°18	3°59	n.a.	F 10
S 11	19 12 21	16° 0'47	6♒25	8° 2	9° 0	4°30	9°51	10°48	24° 9	12°19	25° 9	26°25	25°14	4° 6	n.a.	S 11
S 12	19 16 17	17° 0'30	19°51	9°48	10°16	5°13	10° 4	10°55	24° 9	12°21	25°10	26°22	25°11	4°13	n.a.	S 12
M13	19 20 14	18° 0'15	3♓29	11°34	11°31	5°56	10°17	11° 1	24° 9	12°23	25°11	26°19	25° 8	4°19	n.a.	M13
T 14	19 24 10	19° 0'03	17°18	13°19	12°46	6°38	10°30	11° 7	24°10	12°25	25°13	26°16	25° 5	4°26	n.a.	T 14
W15	19 28 7	19°59'53	1♈16	15° 4	14° 2	7°21	10°43	11°14	24°10	12°28	25°14	26°14	25° 2	4°33	n.a.	W15
T 16	19 32 3	20°59'45	15°20	16°49	15°17	8° 4	10°56	11°20	24°11	12°30	25°15	26°D13	24°58	4°40	n.a.	T 16
F 17	19 36 0	21°59'40	29°30	18°33	16°33	8°46	11° 9	11°26	24°11	12°32	25°16	26°13	24°55	4°46	n.a.	F 17
S 18	19 39 57	22°59'38	13♉42	20°17	17°48	9°29	11°22	11°33	24°12	12°34	25°17	26°14	24°52	4°53	n.a.	S 18
S 19	19 43 53	23°59'38	27°56	22° 0	19° 4	10°12	11°35	11°39	24°13	12°36	25°18	26°15	24°49	5° 0	n.a.	S 19
M20	19 47 50	24°59'41	12♊ 9	23°42	20°20	10°55	11°48	11°45	24°13	12°38	25°19	26°17	24°46	5° 6	n.a.	M20
T 21	19 51 46	25°59'46	26°17	25°24	21°35	11°38	12° 1	11°51	24°14	12°40	25°20	26°R17	24°43	5°13	n.a.	T 21
W22	19 55 43	26°59'54	10♋17	27° 5	22°51	12°21	12°14	11°57	24°15	12°43	25°22	26°16	24°39	5°20	n.a.	W22
T 23	19 59 39	28° 0'03	24° 6	28°46	24° 6	13° 4	12°27	12° 3	24°16	12°45	25°23	26°14	24°36	5°26	n.a.	T 23
F 24	20 3 36	29° 0'15	7♌41	0♌26	25°22	13°48	12°40	12° 9	24°17	12°47	25°24	26°10	24°33	5°33	n.a.	F 24
S 25	20 7 32	0♌ 0'29	20°59	2° 5	26°38	14°31	12°53	12°15	24°18	12°49	25°24	26° 5	24°30	5°40	n.a.	S 25
S 26	20 11 29	1° 0'44	3♍58	3°44	27°53	15°14	13° 6	12°20	24°19	12°51	25°25	25°58	24°27	5°46	n.a.	S 26
M27	20 15 25	2° 1'02	16°38	5°23	29° 9	15°58	13°20	12°26	24°20	12°54	25°26	25°52	24°24	5°53	n.a.	M27
T 28	20 19 22	3° 1'21	29° 2	7° 0	0♌25	16°41	13°33	12°32	24°21	12°56	25°27	25°47	24°20	6° 0	n.a.	T 28
W29	20 23 18	4° 1'42	11♎11	8°38	1°40	17°24	13°46	12°37	24°22	12°58	25°28	25°42	24°17	6° 7	n.a.	W29
T 30	20 27 15	5° 2'05	23° 9	10°14	2°56	18° 8	13°59	12°43	24°23	13° 0	25°29	25°40	24°14	6°13	n.a.	T 30
F 31	20 31 12	6♌ 2'29	5♏ 1	11♌50	4♌12	18♌52	14♌13	12♊48	24♎25	13♌ 3	25♉30	25°D39	24♊11	6♏20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n57	3n26	5n15	25n10	1n24	25n 7	1n 4	22n10	0n57	20n12	1n25	22n45	0n15	9s23	0n15	19n38	2n 3	26n 6	6n48	24n 3	24n 2	9s 0			n.a.
T 2	23 54	1s35	5 0	25 23	1 30	25 10	1 5	22 1	0 57	20 9	1 25	22 47	0 15	9 23	0 15	19 37	2 3	26 6	6 48	24 3	24 2	9 3			n.a.
F 3	23 51	6 31	4 32	25 34	1 36	25 13	1 7	21 52	0 56	20 5	1 25	22 48	0 15	9 23	0 15	19 36	2 3	26 7	6 48	24 3	24 2	9 6			n.a.
S 4	23 47	11 13	3 53	25 43	1 41	25 14	1 8	21 42	0 56	20 2	1 25	22 49	0 15	9 23	0 15	19 36	2 3	26 7	6 49	24 3	24 2	9 8			n.a.
S 5	23 42	15 32	3 4	25 49	1 45	25 15	1 10	21 33	0 55	19 58	1 25	22 50	0 15	9 23	0 15	19 35	2 3	26 8	6 49	24 3	24 1	9 11			n.a.
M 6	23 37	19 16	2 6	25 54	1 48	25 15	1 11	21 23	0 55	19 55	1 25	22 51	0 15	9 23	0 15	19 35	2 2	26 9	6 49	24 3	24 1	9 14			n.a.
T 7	23 32	22 13	1 2	25 56	1 50	25 15	1 12	21 13	0 54	19 51	1 25	22 52	0 15	9 23	0 15	19 34	2 2	26 9	6 49	24 3	24 1	9 17			n.a.
W 8	23 26	24 11	0s 6	25 56	1 52	25 13	1 13	21 2	0 54	19 48	1 25	22 53	0 15	9 23	0 15	19 33	2 2	26 10	6 49	24 3	24 1	9 20			n.a.
T 9	23 20	24 57	1 16	25 54	1 53	25 11	1 15	20 52	0 53	19 44	1 24	22 54	0 15	9 23	0 15	19 33	2 2	26 10	6 50	24 3	24 1	9 23			n.a.
F 10	23 14	24 22	2 22	25 50	1 53	25 8	1 16	20 41	0 53	19 41	1 24	22 55	0 16	9 23	0 15	19 32	2 2	26 11	6 50	24 3	24 1	9 25			n.a.
S 11	23 6	22 27	3 23	25 44	1 53	25 4	1 17	20 30	0 52	19 37	1 24	22 56	0 16	9 23	0 15	19 32	2 2	26 11	6 50	24 3	24 1	9 28			n.a.
S 12	22 59	19 15	4 13	25 35	1 52	24 59	1 18	20 19	0 52	19 33	1 24	22 58	0 16	9 23	0 15	19 31	2 2	26 12	6 50	24 3	24 1	9 31			n.a.
M13	22 51	14 59	4 50	25 25	1 51	24 53	1 18	20 8	0 51	19 30	1 24	22 59	0 16	9 23	0 15	19 30	2 2	26 12	6 50	24 3	24 1	9 34			n.a.
T 14	22 43	9 53	5 10	25 13	1 49	24 47	1 19	19 56	0 50	19 26	1 24	23 0	0 16	9 24	0 15	19 30	2 2	26 13	6 51	24 3	24 0	9 37			n.a.
W15	22 34	4 15	5 13	24 59	1 47	24 40	1 20	19 45	0 50	19 22	1 24	23 1	0 16	9 24	0 15	19 29	2 2	26 13	6 51	24 3	24 0	9 39			n.a.
T 16	22 24	1n39	4 57	24 44	1 44	24 32	1 21	19 33	0 49	19 19	1 24	23 2	0 16	9 24	0 15	19 28	2 2	26 14	6 51	24 3	24 0	9 42			n.a.
F 17	22 15	7 31	4 23	24 26	1 41	24 23	1 21	19 21	0 49	19 15	1 24	23 3	0 16	9 24	0 15	19 28	2 2	26 15	6 51	24 3	24 0	9 45			n.a.
S 18	22 5	13 1	3 33	24 8	1 37	24 14	1 22	19 9	0 48	19 11	1 24	23 4	0 16	9 25	0 15	19 27	2 2	26 15	6 52	24 3	24 0	9 48			n.a.
S 19	21 54	17 50	2 29	23 47	1 34	24 4	1 22	18 56	0 48	19 7	1 24	23 5	0 16	9 25	0 15	19 26	2 2	26 16	6 52	24 3	24 0	9 51			n.a.
M20	21 43	21 36	1 17	23 25	1 30	23 53	1 23	18 44	0 47	19 4	1 24	23 5	0 17	9 25	0 15	19 26	2 2	26 16	6 52	24 3	24 0	9 53			n.a.
T 21	21 32	24 3	0 0	23 2	1 25	23 41	1 23	18 31	0 47	19 0	1 24	23 6	0 17	9 25	0 15	19 25	2 2	26 17	6 52	24 3	23 59	9 56			n.a.
W22	21 20	24 57	1n16	22 38	1 21	23 29	1 24	18 18	0 46	18 56	1 23	23 7	0 17	9 26	0 15	19 24	2 2	26 17	6 53	24 3	23 59	9 59			n.a.
T 23	21 8	24 17	2 26	22 13	1 16	23 16	1 24	18 5	0 46	18 52	1 23	23 8	0 17	9 26	0 15	19 24	2 2	26 18	6 53	24 3	23 59	10 2			n.a.
F 24	20 55	22 11	3 27	21 46	1 11	23 2	1 24	17 52	0 45	18 48	1 23	23 9	0 17	9 27	0 15	19 23	2 2	26 18	6 53	24 3	23 59	10 5			n.a.
S 25	20 42	18 54	4 15	21 18	1 5	22 47	1 24	17 38	0 44	18 44	1 23	23 10	0 17	9 27	0 14	19 23	2 2	26 19	6 53	24 2	23 59	10 7			n.a.
S 26	20 29	14 47	4 48	20 49	1 0	22 32	1 24	17 24	0 44	18 40	1 23	23 11	0 17	9 27	0 14	19 22	2 2	26 19	6 54	24 2	23 59	10 10			n.a.
M27	20 15	10 6	5 7	20 20	0 54	22 16	1 24	17 11	0 43	18 36	1 23	23 12	0 17	9 28	0 14	19 21	2 2	26 19	6 54	24 2	23 59	10 13			n.a.
T 28	20 1	5 7	5 10	19 49	0 49	21 59	1 24	16 57	0 43	18 32	1 23	23 13	0 17	9 28	0 14	19 21	2 2	26 20	6 54	24 2	23 59	10 16			n.a.
W29	19 47	0 2	5 0	19 17	0 43	21 42	1 24	16 43	0 42	18 28	1 23	23 14	0 18	9 29	0 14	19 20	2 2	26 20	6 54	24 2	23 58	10 19			n.a.
T 30	19 32	4s59	4 36	18 45	0 37	21 24	1 24	16 28	0 42	18 24	1 23	23 14	0 18	9 29	0 14	19 19	2 2	26 21	6 55	24 2	23 58	10 21			n.a.
F 31	19n17	9s47	4n 1	18n12	0n31	21n 5	1n24	16n14	0n41	18n20	1n23	23n15	0n18	9s30	0n14	19n19	2n 2	26n21	6n55	24n 2	23n58	10s24			n.a.

Julian Day Number = 270131.5, Delta T = 30h09m36s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'39, Lahiri = -58°33'39 Julian Calendar 1 Aug. 3974 BCE == Greg. Calendar 30 June 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

SEPTEMBER 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 8	7♌ 2'55	16♏51	13♌26	5♌27	19♌35	14♌26	12♊54	24♎26	13♌ 5	25♉30	25♊39	24♊ 8	6♏27	n.a.	S 1
S 2	20 39 5	8° 3'23	28°45	15° 1	6°43	20°19	14°39	12°59	24°27	13° 7	25°31	25°41	24° 4	6°33	n.a.	S 2
M 3	20 43 1	9° 3'53	10♐49	16°36	7°59	21° 3	14°53	13° 4	24°29	13° 9	25°32	25°42	24° 1	6°40	n.a.	M 3
T 4	20 46 58	10° 4'24	23° 5	18°11	9°14	21°46	15° 6	13° 9	24°30	13°12	25°33	25°R43	23°58	6°47	n.a.	T 4
W 5	20 50 54	11° 4'57	5♑39	19°45	10°30	22°30	15°19	13°14	24°32	13°14	25°33	25°43	23°55	6°53	n.a.	W 5
T 6	20 54 51	12° 5'32	18°33	21°18	11°46	23°14	15°33	13°19	24°34	13°16	25°34	25°40	23°52	7° 0	n.a.	T 6
F 7	20 58 47	13° 6'09	1♒48	22°51	13° 2	23°58	15°46	13°24	24°35	13°18	25°35	25°36	23°49	7° 7	n.a.	F 7
S 8	21 2 44	14° 6'47	15°24	24°24	14°17	24°42	16° 0	13°29	24°37	13°21	25°35	25°29	23°45	7°13	n.a.	S 8
S 9	21 6 40	15° 7'26	29°17	25°56	15°33	25°26	16°13	13°34	24°39	13°23	25°36	25°21	23°42	7°20	n.a.	S 9
M10	21 10 37	16° 8'08	13♓25	27°28	16°49	26°10	16°26	13°38	24°40	13°25	25°36	25°12	23°39	7°27	n.a.	M10
T 11	21 14 33	17° 8'51	27°41	29° 0	18° 4	26°55	16°40	13°43	24°42	13°27	25°37	25° 4	23°36	7°33	n.a.	T 11
W12	21 18 30	18° 9'36	12♈ 0	0♍31	19°20	27°39	16°53	13°48	24°44	13°30	25°37	24°57	23°33	7°40	n.a.	W12
T 13	21 22 27	19°10'23	26°18	2° 2	20°36	28°23	17° 7	13°52	24°46	13°32	25°38	24°53	23°30	7°47	n.a.	T 13
F 14	21 26 23	20°11'12	10♉32	3°33	21°51	29° 8	17°20	13°56	24°48	13°34	25°38	24°50	23°26	7°54	n.a.	F 14
S 15	21 30 20	21°12'03	24°39	5° 3	23° 7	29°52	17°33	14° 1	24°50	13°36	25°39	24°D50	23°23	8° 0	n.a.	S 15
S 16	21 34 16	22°12'56	8♊38	6°33	24°23	0♍36	17°47	14° 5	24°52	13°39	25°39	24°51	23°20	8° 7	n.a.	S 16
M17	21 38 13	23°13'51	22°28	8° 3	25°39	1°21	18° 0	14° 9	24°54	13°41	25°39	24°R51	23°17	8°14	n.a.	M17
T 18	21 42 9	24°14'48	6♋11	9°32	26°54	2° 5	18°14	14°13	24°56	13°43	25°40	24°51	23°14	8°20	n.a.	T 18
W19	21 46 6	25°15'46	19°44	11° 0	28°10	2°50	18°27	14°17	24°58	13°45	25°40	24°48	23°10	8°27	n.a.	W19
T 20	21 50 2	26°16'46	3♌ 8	12°28	29°26	3°35	18°40	14°21	25° 0	13°48	25°40	24°42	23° 7	8°34	n.a.	T 20
F 21	21 53 59	27°17'47	16°20	13°56	0♍41	4°19	18°54	14°25	25° 3	13°50	25°40	24°34	23° 4	8°40	n.a.	F 21
S 22	21 57 56	28°18'50	29°20	15°23	1°57	5° 4	19° 7	14°28	25° 5	13°52	25°40	24°23	23° 1	8°47	n.a.	S 22
S 23	22 1 52	29°19'54	12♍ 7	16°49	3°13	5°49	19°20	14°32	25° 7	13°54	25°41	24°11	22°58	8°54	n.a.	S 23
M24	22 5 49	0♍20'59	24°40	18°15	4°28	6°34	19°34	14°35	25°10	13°56	25°41	23°59	22°55	9° 0	n.a.	M24
T 25	22 9 45	1°22'05	6♎58	19°40	5°44	7°19	19°47	14°39	25°12	13°59	25°41	23°47	22°51	9° 7	n.a.	T 25
W26	22 13 42	2°23'12	19° 5	21° 4	7° 0	8° 4	20° 0	14°42	25°15	14° 1	25°41	23°37	22°48	9°14	n.a.	W26
T 27	22 17 38	3°24'20	1♏ 1	22°27	8°15	8°49	20°13	14°45	25°17	14° 3	25°41	23°29	22°45	9°20	n.a.	T 27
F 28	22 21 35	4°25'30	12°51	23°49	9°31	9°34	20°27	14°48	25°20	14° 5	25°R41	23°24	22°42	9°27	n.a.	F 28
S 29	22 25 31	5°26'40	24°39	25°10	10°47	10°19	20°40	14°51	25°22	14° 7	25°41	23°22	22°39	9°34	n.a.	S 29
S 30	22 29 28	6♍27'51	6♐31	26♍29	12♍ 2	11♍ 4	20♌53	14♊54	25♎25	14♌ 9	25♉41	23°D22	22♊35	9♏40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 1	14s13	3n15	17n38	0n24	20n46	1n23	15n59	0n40	18n16	1n23	23n16	0n18	9s30	0n14	19n18	2n 2	26n22	6n55	24n 2	23n58	10s27		n.a.
S 2	18 45	18 9	2 21	17 4	0 18	20 26	1 23	15 45	0 40	18 12	1 23	23 17	0 18	9 31	0 14	19 17	2 2	26 22	6 55	24 2	23 58	10 30		n.a.
M 3	18 29	21 22	1 20	16 29	0 12	20 6	1 22	15 30	0 39	18 8	1 23	23 18	0 18	9 31	0 14	19 17	2 2	26 23	6 56	24 2	23 58	10 33		n.a.
T 4	18 12	23 41	0 14	15 53	0 5	19 45	1 22	15 15	0 39	18 4	1 23	23 18	0 18	9 32	0 14	19 16	2 2	26 23	6 56	24 2	23 58	10 35		n.a.
W 5	17 55	24 52	0s53	15 17	0s 1	19 23	1 21	14 59	0 38	18 0	1 23	23 19	0 18	9 32	0 14	19 15	2 2	26 24	6 56	24 2	23 57	10 38		n.a.
T 6	17 38	24 45	2 0	14 40	0 8	19 1	1 21	14 44	0 37	17 56	1 23	23 20	0 18	9 33	0 14	19 15	2 2	26 24	6 56	24 2	23 57	10 41		n.a.
F 7	17 21	23 15	3 2	14 3	0 14	18 39	1 20	14 28	0 37	17 52	1 23	23 21	0 19	9 34	0 14	19 14	2 2	26 24	6 57	24 2	23 57	10 44		n.a.
S 8	17 3	20 23	3 55	13 26	0 21	18 15	1 19	14 13	0 36	17 48	1 23	23 21	0 19	9 34	0 14	19 13	2 2	26 25	6 57	24 1	23 57	10 47		n.a.
S 9	16 45	16 19	4 35	12 48	0 27	17 52	1 18	13 57	0 36	17 44	1 23	23 22	0 19	9 35	0 14	19 13	2 2	26 25	6 57	24 1	23 57	10 49		n.a.
M10	16 26	11 17	5 0	12 9	0 34	17 27	1 17	13 41	0 35	17 39	1 23	23 23	0 19	9 36	0 14	19 12	2 2	26 26	6 57	24 1	23 57	10 52		n.a.
T 11	16 7	5 36	5 6	11 31	0 40	17 3	1 17	13 25	0 34	17 35	1 23	23 24	0 19	9 36	0 14	19 11	2 2	26 26	6 58	24 0	23 56	10 55		n.a.
W12	15 48	0n24	4 53	10 52	0 47	16 37	1 16	13 9	0 34	17 31	1 23	23 24	0 19	9 37	0 14	19 11	2 2	26 26	6 58	24 0	23 56	10 58		n.a.
T 13	15 29	6 23	4 22	10 13	0 53	16 12	1 15	12 53	0 33	17 27	1 23	23 25	0 19	9 38	0 14	19 10	2 2	26 27	6 58	24 0	23 56	11 0		n.a.
F 14	15 9	12 0	3 34	9 34	0 59	15 46	1 13	12 36	0 32	17 23	1 23	23 26	0 19	9 39	0 14	19 9	2 2	26 27	6 59	24 0	23 56	11 3		n.a.
S 15	14 49	16 58	2 34	8 54	1 6	15 19	1 12	12 19	0 32	17 18	1 23	23 26	0 20	9 39	0 14	19 9	2 2	26 27	6 59	24 0	23 56	11 6		n.a.
S 16	14 29	20 56	1 26	8 14	1 12	14 52	1 11	12 3	0 31	17 14	1 23	23 27	0 20	9 40	0 14	19 8	2 2	26 28	6 59	24 0	23 56	11 9		n.a.
M17	14 9	23 40	0 13	7 35	1 18	14 25	1 10	11 46	0 31	17 10	1 23	23 27	0 20	9 41	0 14	19 7	2 2	26 28	6 59	24 0	23 55	11 12		n.a.
T 18	13 48	24 57	1n 0	6 55	1 24	13 57	1 8	11 29	0 30	17 6	1 23	23 28	0 20	9 42	0 14	19 7	2 2	26 29	7 0	24 0	23 55	11 14		n.a.
W19	13 27	24 44	2 9	6 15	1 30	13 29	1 7	11 12	0 29	17 1	1 23	23 29	0 20	9 43	0 14	19 6	2 2	26 29	7 0	24 0	23 55	11 17		n.a.
T 20	13 6	23 3	3 9	5 36	1 36	13 0	1 6	10 55	0 29	16 57	1 23	23 29	0 20	9 43	0 14	19 5	2 2	26 29	7 0	24 0	23 55	11 20		n.a.
F 21	12 45	20 9	3 58	4 56	1 41	12 32	1 4	10 37	0 28	16 53	1 23	23 30	0 20	9 44	0 14	19 5	2 2	26 30	7 0	23 59	23 55	11 23		n.a.
S 22	12 23	16 17	4 34	4 17	1 47	12 2	1 3	10 20	0 27	16 49	1 23	23 30	0 20	9 45	0 14	19 4	2 2	26 30	7 1	23 59	23 55	11 25		n.a.
S 23	12 1	11 44	4 56	3 38	1 52	11 33	1 1	10 3	0 27	16 44	1 23	23 31	0 21	9 46	0 14	19 3	2 2	26 30	7 1	23 58	23 54	11 28		n.a.
M24	11 39	6 47	5 2	2 59	1 57	11 3	0 59	9 45	0 26	16 40	1 23	23 31	0 21	9 47	0 14	19 3	2 2	26 30	7 1	23 58	23 54	11 31		n.a.
T 25	11 17	1 39	4 54	2 21	2 1	10 33	0 58	9 27	0 25	16 36	1 23	23 32	0 21	9 48	0 14	19 2	2 2	26 31	7 2	23 57	23 54	11 34		n.a.
W26	10 55	3s28	4 33	1 43	2 6	10 3	0 56	9 9	0 25	16 31	1 23	23 33	0 21	9 49	0 14	19 2	2 2	26 31	7 2	23 57	23 54	11 36		n.a.
T 27	10 32	8 24	4 1	1 6	2 10	9 32	0 54	8 52	0 24	16 27	1 23	23 33	0 21	9 50	0 14	19 1	2 2	26 31	7 2	23 56	23 54	11 39		n.a.
F 28	10 9	13 0	3 18	0 29	2 14	9 1	0 52	8 33	0 23	16 23	1 23	23 34	0 21	9 51	0 14	19 0	2 3	26 32	7 2	23 56	23 54	11 42		n.a.
S 29	9 46	17 6	2 26	0s 7	2 17	8 30	0 51	8 15	0 23	16 19	1 23	23 34	0 21	9 52	0 14	19 0	2 3	26 32	7 3	23 56	23 53	11 45		n.a.
S 30	9n23	20s33	1n28	0s41	2s20	7n59	0n49	7n57	0n22	16n14	1n23	23n34	0n21	9s53	0n14	18n59	2n 3	26n32	7n 3	23n56	23n53	11s47		n.a.

Julian Day Number = 270162.5, Delta T = 30h09m33s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'35, Lahiri = -58°33'34 Julian Calendar 1 Sept. 3974 BCE == Greg. Calendar 31 July 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

OCTOBER 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 33 24	7♍29'02	18♐32	27♍46	13♍18	11♍49	21♌ 6	14♊57	25♎27	14♌11	25°R41	23°R22	22♊32	9♏47	n.a.	M 1
T 2	22 37 21	8°30'15	0♑46	29° 1	14°34	12°34	21°19	15° 0	25°30	14°14	25♉41	23♊22	22°29	9°54	n.a.	T 2
W 3	22 41 18	9°31'28	13°21	0♎14	15°49	13°20	21°32	15° 2	25°33	14°16	25°41	23°20	22°26	10° 1	n.a.	W 3
T 4	22 45 14	10°32'42	26°19	1°25	17° 5	14° 5	21°45	15° 5	25°35	14°18	25°41	23°16	22°23	10° 7	n.a.	T 4
F 5	22 49 11	11°33'56	9♒43	2°32	18°20	14°50	21°58	15° 7	25°38	14°20	25°40	23° 9	22°20	10°14	n.a.	F 5
S 6	22 53 7	12°35'11	23°34	3°36	19°36	15°36	22°11	15°10	25°41	14°22	25°40	23° 0	22°16	10°21	n.a.	S 6
S 7	22 57 4	13°36'27	7♓49	4°35	20°51	16°21	22°24	15°12	25°44	14°24	25°40	22°48	22°13	10°27	n.a.	S 7
M 8	23 1 0	14°37'44	22°23	5°30	22° 7	17° 7	22°37	15°14	25°47	14°26	25°40	22°36	22°10	10°34	n.a.	M 8
T 9	23 4 57	15°39'01	7♈ 8	6°20	23°22	17°52	22°50	15°16	25°50	14°28	25°39	22°24	22° 7	10°41	n.a.	T 9
W10	23 8 54	16°40'19	21°55	7° 4	24°38	18°38	23° 3	15°18	25°53	14°30	25°39	22°14	22° 4	10°47	n.a.	W10
T 11	23 12 50	17°41'38	6♉38	7°41	25°53	19°23	23°16	15°20	25°55	14°32	25°39	22° 7	22° 1	10°54	n.a.	T 11
F 12	23 16 47	18°42'57	21° 9	8°10	27° 9	20° 9	23°29	15°21	25°58	14°34	25°38	22° 3	21°57	11° 1	n.a.	F 12
S 13	23 20 43	19°44'18	5♊25	8°31	28°24	20°55	23°41	15°23	26° 1	14°36	25°38	22° 1	21°54	11° 7	n.a.	S 13
S 14	23 24 40	20°45'39	19°24	8°43	29°40	21°41	23°54	15°24	26° 5	14°38	25°37	22° 0	21°51	11°14	n.a.	S 14
M15	23 28 36	21°47'02	3♋ 7	8°R44	0♎55	22°26	24° 7	15°26	26° 8	14°40	25°37	22° 0	21°48	11°21	n.a.	M15
T 16	23 32 33	22°48'24	16°34	8°34	2°10	23°12	24°19	15°27	26°11	14°42	25°37	21°59	21°45	11°27	n.a.	T 16
W17	23 36 30	23°49'48	29°48	8°13	3°26	23°58	24°32	15°28	26°14	14°43	25°36	21°55	21°41	11°34	n.a.	W17
T 18	23 40 26	24°51'12	12♌50	7°40	4°41	24°44	24°45	15°29	26°17	14°45	25°35	21°48	21°38	11°41	n.a.	T 18
F 19	23 44 23	25°52'37	25°40	6°56	5°57	25°30	24°57	15°30	26°20	14°47	25°35	21°39	21°35	11°47	n.a.	F 19
S 20	23 48 19	26°54'02	8♍20	6° 1	7°12	26°16	25° 9	15°31	26°23	14°49	25°34	21°26	21°32	11°54	n.a.	S 20
S 21	23 52 16	27°55'27	20°50	4°56	8°27	27° 2	25°22	15°31	26°27	14°51	25°34	21°12	21°29	12° 1	n.a.	S 21
M22	23 56 12	28°56'52	3♎ 9	3°44	9°43	27°48	25°34	15°32	26°30	14°52	25°33	20°57	21°26	12° 7	n.a.	M22
T 23	0 0 9	29°58'18	15°18	2°25	10°58	28°34	25°46	15°33	26°33	14°54	25°32	20°43	21°22	12°14	n.a.	T 23
W24	0 4 6	0♎59'43	27°19	1° 4	12°13	29°20	25°58	15°33	26°36	14°56	25°32	20°31	21°19	12°21	n.a.	W24
T 25	0 8 2	2° 1'08	9♏12	29♍42	13°29	0♎ 6	26°11	15°33	26°40	14°58	25°31	20°21	21°16	12°27	n.a.	T 25
F 26	0 11 59	3° 2'34	21° 0	28°22	14°44	0°53	26°23	15°33	26°43	14°59	25°30	20°15	21°13	12°34	n.a.	F 26
S 27	0 15 55	4° 3'59	2♐47	27° 7	15°59	1°39	26°35	15°R33	26°46	15° 1	25°29	20°11	21°10	12°41	n.a.	S 27
S 28	0 19 52	5° 5'24	14°36	25°59	17°14	2°25	26°47	15°33	26°50	15° 2	25°29	20°10	21° 6	12°48	n.a.	S 28
M29	0 23 48	6° 6'48	26°34	25° 0	18°30	3°11	26°58	15°33	26°53	15° 4	25°28	20°D10	21° 3	12°54	n.a.	M29
T 30	0 27 45	7° 8'12	8♑45	24°10	19°45	3°58	27°10	15°33	26°56	15° 6	25°27	20°R10	21° 0	13° 1	n.a.	T 30
W31	0 31 42	8♎ 9'35	21♑15	23♍30	21♎ 0	4♎44	27♌22	15♊32	27♎ 0	15♌ 7	25♉26	20♊ 9	20♊57	13♏ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	9n 0	23s10	0n26	1s15	2s22	7n27	0n47	7n39	0n21	16n10	1n23	23n35	0n22	9s54	0n14	18n58	2n 3	26n32	7n 3	23n56	23n53	11s50			n.a.
T 2	8 36	24 45	0s39	1 48	2 24	6 56	0 45	7 21	0 21	16 6	1 23	23 35	0 22	9 55	0 14	18 58	2 3	26 33	7 3	23 56	23 53	11 53			n.a.
W 3	8 13	25 8	1 44	2 19	2 26	6 24	0 43	7 2	0 20	16 1	1 23	23 36	0 22	9 56	0 14	18 57	2 3	26 33	7 4	23 56	23 53	11 56			n.a.
T 4	7 49	24 10	2 45	2 48	2 26	5 52	0 41	6 44	0 19	15 57	1 23	23 36	0 22	9 57	0 14	18 57	2 3	26 33	7 4	23 55	23 52	11 58			n.a.
F 5	7 25	21 49	3 39	3 16	2 26	5 20	0 39	6 25	0 19	15 53	1 23	23 37	0 22	9 58	0 14	18 56	2 3	26 33	7 4	23 55	23 52	12 1			n.a.
S 6	7 1	18 8	4 22	3 41	2 26	4 47	0 37	6 6	0 18	15 48	1 23	23 37	0 22	9 59	0 14	18 56	2 3	26 33	7 5	23 55	23 52	12 4			n.a.
S 7	6 37	13 20	4 50	4 4	2 24	4 15	0 34	5 48	0 17	15 44	1 24	23 37	0 22	10 0	0 14	18 55	2 3	26 34	7 5	23 54	23 52	12 7			n.a.
M 8	6 13	7 41	5 0	4 24	2 21	3 42	0 32	5 29	0 17	15 40	1 24	23 38	0 22	10 1	0 14	18 54	2 3	26 34	7 5	23 53	23 52	12 9			n.a.
T 9	5 48	1 31	4 51	4 41	2 18	3 10	0 30	5 10	0 16	15 36	1 24	23 38	0 23	10 2	0 14	18 54	2 3	26 34	7 5	23 53	23 52	12 12			n.a.
W10	5 24	4n45	4 21	4 54	2 13	2 37	0 28	4 51	0 15	15 31	1 24	23 38	0 23	10 3	0 14	18 53	2 3	26 34	7 6	23 52	23 51	12 15			n.a.
T 11	5 0	10 44	3 35	5 4	2 7	2 4	0 26	4 32	0 15	15 27	1 24	23 39	0 23	10 4	0 14	18 53	2 3	26 34	7 6	23 52	23 51	12 18			n.a.
F 12	4 35	16 3	2 35	5 9	2 0	1 31	0 23	4 13	0 14	15 23	1 24	23 39	0 23	10 6	0 14	18 52	2 3	26 35	7 6	23 51	23 51	12 20			n.a.
S 13	4 10	20 23	1 26	5 10	1 51	0 58	0 21	3 54	0 13	15 19	1 24	23 39	0 23	10 7	0 14	18 52	2 3	26 35	7 6	23 51	23 51	12 23			n.a.
S 14	3 46	23 26	0 14	5 5	1 41	0 26	0 19	3 35	0 13	15 14	1 24	23 40	0 23	10 8	0 14	18 51	2 3	26 35	7 7	23 51	23 51	12 26			n.a.
M15	3 21	25 2	0n58	4 55	1 29	0s 7	0 17	3 16	0 12	15 10	1 24	23 40	0 23	10 9	0 14	18 51	2 3	26 35	7 7	23 51	23 50	12 29			n.a.
T 16	2 56	25 7	2 6	4 38	1 16	0 40	0 14	2 56	0 11	15 6	1 24	23 40	0 24	10 10	0 13	18 50	2 3	26 35	7 7	23 51	23 50	12 31			n.a.
W17	2 31	23 46	3 5	4 16	1 1	1 13	0 12	2 37	0 11	15 2	1 24	23 41	0 24	10 11	0 13	18 49	2 3	26 35	7 7	23 51	23 50	12 34			n.a.
T 18	2 6	21 9	3 54	3 48	0 44	1 46	0 10	2 18	0 10	14 57	1 24	23 41	0 24	10 13	0 13	18 49	2 3	26 35	7 8	23 50	23 50	12 37			n.a.
F 19	1 41	17 32	4 30	3 13	0 26	2 19	0 7	1 59	0 9	14 53	1 24	23 41	0 24	10 14	0 13	18 48	2 3	26 35	7 8	23 50	23 50	12 40			n.a.
S 20	1 16	13 9	4 52	2 34	0 7	2 52	0 5	1 39	0 8	14 49	1 25	23 41	0 24	10 15	0 13	18 48	2 3	26 36	7 8	23 49	23 49	12 42			n.a.
S 21	0 51	8 18	5 0	1 49	0n13	3 24	0 2	1 20	0 8	14 45	1 25	23 41	0 24	10 16	0 13	18 47	2 3	26 36	7 9	23 48	23 49	12 45			n.a.
M22	0 26	3 10	4 53	1 1	0 33	3 57	0 0	1 0	0 7	14 41	1 25	23 42	0 24	10 17	0 13	18 47	2 4	26 36	7 9	23 47	23 49	12 48			n.a.
T 23	0 1	2s 1	4 33	0 10	0 54	4 30	0s 2	0 41	0 6	14 36	1 25	23 42	0 25	10 19	0 13	18 47	2 4	26 36	7 9	23 46	23 49	12 50			n.a.
W24	0s24	7 4	4 1	0n41	1 14	5 2	0 5	0 21	0 6	14 32	1 25	23 42	0 25	10 20	0 13	18 46	2 4	26 36	7 9	23 45	23 48	12 53			n.a.
T 25	0 49	11 49	3 19	1 32	1 32	5 34	0 7	0 2	0 5	14 28	1 25	23 42	0 25	10 21	0 13	18 46	2 4	26 36	7 9	23 44	23 48	12 56			n.a.
F 26	1 15	16 8	2 28	2 20	1 50	6 6	0 10	0s18	0 4	14 24	1 25	23 42	0 25	10 22	0 13	18 45	2 4	26 36	7 10	23 44	23 48	12 59			n.a.
S 27	1 40	19 48	1 31	3 5	2 6	6 38	0 12	0 37	0 4	14 20	1 25	23 43	0 25	10 24	0 13	18 45	2 4	26 36	7 10	23 44	23 48	13 1			n.a.
S 28	2 5	22 42	0 29	3 45	2 19	7 10	0 14	0 57	0 3	14 16	1 25	23 43	0 25	10 25	0 13	18 44	2 4	26 36	7 10	23 43	23 48	13 4			n.a.
M29	2 30	24 37	0s34	4 20	2 31	7 42	0 17	1 16	0 2	14 12	1 26	23 43	0 25	10 26	0 13	18 44	2 4	26 36	7 10	23 43	23 47	13 7			n.a.
T 30	2 54	25 25	1 37	4 49	2 40	8 14	0 19	1 36	0 1	14 8	1 26	23 43	0 26	10 27	0 13	18 43	2 4	26 36	7 11	23 43	23 47	13 9			n.a.
W31	3s19	24s57	2s37	5n12	2n48	8s45	0s22	1s55	0n 1	14n 4	1n26	23n43	0n26	10s29	0n13	18n43	2n 4	26n36	7n11	23n43	23n47	13s12			n.a.

Julian Day Number = 270192.5, Delta T = 30h09m30s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'31, Lahiri = -58°33'30 Julian Calendar 1 Oct. 3974 BCE == Greg. Calendar 30 Aug. 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

NOVEMBER 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 35 38	9♎10'58	4♒ 8	23°R 1	22♎15	5♎31	27♌34	15°R32	27♎ 3	15♌ 9	25°R25	20°R 6	20♊54	13♏14	n.a.	T 1
F 2	0 39 35	10°12'20	17°30	22♍42	23°30	6°17	27°45	15♊31	27° 7	15°10	25♉24	20♊ 1	20°51	13°21	n.a.	F 2
S 3	0 43 31	11°13'42	1♓21	22°D34	24°45	7° 3	27°57	15°31	27°10	15°12	25°23	19°53	20°47	13°28	n.a.	S 3
S 4	0 47 28	12°15'03	15°42	22°34	26° 1	7°50	28° 8	15°30	27°14	15°13	25°22	19°44	20°44	13°34	n.a.	S 4
M 5	0 51 24	13°16'23	0♈27	22°43	27°16	8°36	28°19	15°29	27°17	15°14	25°21	19°33	20°41	13°41	n.a.	M 5
T 6	0 55 21	14°17'43	15°30	23° 0	28°31	9°23	28°31	15°28	27°20	15°16	25°20	19°22	20°38	13°48	n.a.	T 6
W 7	0 59 18	15°19'02	0♉40	23°25	29°46	10° 9	28°42	15°27	27°24	15°17	25°19	19°13	20°35	13°54	n.a.	W 7
T 8	1 3 14	16°20'21	15°47	23°56	1♏ 1	10°56	28°53	15°25	27°27	15°19	25°18	19° 7	20°32	14° 1	n.a.	T 8
F 9	1 7 11	17°21'40	0♊41	24°32	2°16	11°43	29° 4	15°24	27°31	15°20	25°17	19° 3	20°28	14° 8	n.a.	F 9
S 10	1 11 7	18°22'58	15°17	25°15	3°31	12°29	29°15	15°23	27°34	15°21	25°16	19°D 2	20°25	14°14	n.a.	S 10
S 11	1 15 4	19°24'16	29°30	26° 2	4°46	13°16	29°26	15°21	27°38	15°22	25°15	19° 2	20°22	14°21	n.a.	S 11
M12	1 19 0	20°25'33	13♋19	26°53	6° 1	14° 3	29°36	15°19	27°42	15°24	25°14	19° 3	20°19	14°28	n.a.	M12
T 13	1 22 57	21°26'50	26°46	27°48	7°16	14°49	29°47	15°18	27°45	15°25	25°13	19°R 3	20°16	14°34	n.a.	T 13
W14	1 26 54	22°28'06	9♌54	28°47	8°31	15°36	29°58	15°16	27°49	15°26	25°12	19° 1	20°12	14°41	n.a.	W14
T 15	1 30 50	23°29'22	22°44	29°49	9°46	16°23	0♍ 8	15°14	27°52	15°27	25°11	18°57	20° 9	14°48	n.a.	T 15
F 16	1 34 47	24°30'37	5♍20	0♎53	11° 0	17°10	0°18	15°12	27°56	15°28	25°10	18°51	20° 6	14°54	n.a.	F 16
S 17	1 38 43	25°31'51	17°44	2° 0	12°15	17°56	0°29	15°10	27°59	15°29	25° 8	18°42	20° 3	15° 1	n.a.	S 17
S 18	1 42 40	26°33'04	29°58	3° 9	13°30	18°43	0°39	15° 7	28° 3	15°30	25° 7	18°32	20° 0	15° 8	n.a.	S 18
M19	1 46 36	27°34'17	12♎ 4	4°21	14°45	19°30	0°49	15° 5	28° 6	15°31	25° 6	18°21	19°57	15°14	n.a.	M19
T 20	1 50 33	28°35'28	24° 3	5°34	16° 0	20°17	0°59	15° 3	28°10	15°32	25° 5	18°11	19°53	15°21	n.a.	T 20
W21	1 54 30	29°36'39	5♏57	6°49	17°15	21° 4	1° 9	15° 0	28°13	15°33	25° 3	18° 3	19°50	15°28	n.a.	W21
T 22	1 58 26	0♏37'48	17°46	8° 5	18°29	21°51	1°19	14°57	28°17	15°34	25° 2	17°56	19°47	15°34	n.a.	T 22
F 23	2 2 23	1°38'57	29°34	9°23	19°44	22°38	1°28	14°55	28°21	15°35	25° 1	17°52	19°44	15°41	n.a.	F 23
S 24	2 6 19	2°40'03	11♐22	10°42	20°59	23°24	1°38	14°52	28°24	15°36	25° 0	17°50	19°41	15°48	n.a.	S 24
S 25	2 10 16	3°41'09	23°13	12° 2	22°14	24°11	1°47	14°49	28°28	15°36	24°58	17°D49	19°38	15°54	n.a.	S 25
M26	2 14 12	4°42'13	5♑12	13°23	23°28	24°58	1°57	14°46	28°31	15°37	24°57	17°51	19°34	16° 1	n.a.	M26
T 27	2 18 9	5°43'16	17°22	14°46	24°43	25°45	2° 6	14°43	28°35	15°38	24°56	17°52	19°31	16° 8	n.a.	T 27
W28	2 22 6	6°44'17	29°49	16° 9	25°58	26°32	2°15	14°40	28°38	15°39	24°54	17°53	19°28	16°14	n.a.	W28
T 29	2 26 2	7°45'16	12♒37	17°34	27°12	27°19	2°24	14°36	28°42	15°39	24°53	17°R54	19°25	16°21	n.a.	T 29
F 30	2 29 59	8♏46'13	25♒51	18♎59	28♏27	28♎ 6	2♍33	14♊33	28♎45	15♌40	24♉52	17♊52	19♊22	16♏28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s44	23 s10	3 s31	5n29	2n53	9 s16	0 s24	2 s15	0 s 0	14n 0	1n26	23n43	0n26	10 s30	0n13	18n43	2n 4	26n36	7n11	23n43	23n47	13 s15		n.a.
F 2	4 9	20 4	4 16	5 40	2 57	9 47	0 26	2 34	0 1	13 56	1 26	23 43	0 26	10 31	0 13	18 42	2 4	26 36	7 11	23 43	23 46	13 18		n.a.
S 3	4 34	15 44	4 47	5 45	2 59	10 17	0 29	2 54	0 1	13 52	1 26	23 43	0 26	10 32	0 13	18 42	2 4	26 36	7 12	23 42	23 46	13 20		n.a.
S 4	4 58	10 24	5 2	5 46	2 59	10 48	0 31	3 13	0 2	13 48	1 26	23 43	0 26	10 34	0 13	18 41	2 4	26 36	7 12	23 41	23 46	13 23		n.a.
M 5	5 23	4 20	4 57	5 41	2 58	11 18	0 33	3 33	0 3	13 44	1 27	23 43	0 26	10 35	0 13	18 41	2 4	26 36	7 12	23 41	23 46	13 26		n.a.
T 6	5 47	2n 6	4 32	5 32	2 57	11 47	0 36	3 52	0 4	13 40	1 27	23 43	0 26	10 36	0 13	18 41	2 4	26 36	7 12	23 40	23 46	13 28		n.a.
W 7	6 12	8 28	3 48	5 20	2 54	12 17	0 38	4 12	0 4	13 36	1 27	23 43	0 27	10 38	0 13	18 40	2 4	26 36	7 12	23 39	23 45	13 31		n.a.
T 8	6 36	14 21	2 48	5 4	2 50	12 46	0 40	4 31	0 5	13 32	1 27	23 43	0 27	10 39	0 13	18 40	2 5	26 36	7 13	23 38	23 45	13 34		n.a.
F 9	7 0	19 17	1 36	4 45	2 45	13 15	0 42	4 51	0 6	13 28	1 27	23 43	0 27	10 40	0 13	18 40	2 5	26 36	7 13	23 38	23 45	13 36		n.a.
S 10	7 24	22 56	0 20	4 23	2 40	13 43	0 44	5 10	0 6	13 25	1 27	23 43	0 27	10 42	0 13	18 39	2 5	26 36	7 13	23 38	23 45	13 39		n.a.
S 11	7 48	25 2	0n56	3 58	2 35	14 12	0 47	5 29	0 7	13 21	1 27	23 43	0 27	10 43	0 13	18 39	2 5	26 35	7 13	23 38	23 44	13 42		n.a.
M12	8 12	25 30	2 6	3 32	2 29	14 39	0 49	5 48	0 8	13 17	1 28	23 43	0 27	10 44	0 13	18 39	2 5	26 35	7 14	23 38	23 44	13 44		n.a.
T 13	8 35	24 27	3 8	3 3	2 22	15 7	0 51	6 8	0 9	13 13	1 28	23 43	0 27	10 45	0 13	18 38	2 5	26 35	7 14	23 38	23 44	13 47		n.a.
W14	8 59	22 4	3 58	2 33	2 15	15 34	0 53	6 27	0 9	13 10	1 28	23 43	0 28	10 47	0 13	18 38	2 5	26 35	7 14	23 38	23 44	13 50		n.a.
T 15	9 22	18 37	4 35	2 2	2 8	16 0	0 55	6 46	0 10	13 6	1 28	23 43	0 28	10 48	0 13	18 38	2 5	26 35	7 14	23 38	23 43	13 53		n.a.
F 16	9 45	14 24	4 57	1 29	2 1	16 27	0 57	7 5	0 11	13 2	1 28	23 43	0 28	10 49	0 13	18 38	2 5	26 35	7 14	23 37	23 43	13 55		n.a.
S 17	10 8	9 38	5 6	0 55	1 54	16 52	0 59	7 24	0 12	12 59	1 28	23 43	0 28	10 51	0 13	18 37	2 5	26 35	7 14	23 36	23 43	13 58		n.a.
S 18	10 31	4 34	5 0	0 20	1 46	17 18	1 1	7 43	0 12	12 55	1 29	23 43	0 28	10 52	0 13	18 37	2 5	26 35	7 15	23 35	23 43	14 1		n.a.
M19	10 54	0 s37	4 40	0 s16	1 39	17 42	1 3	8 2	0 13	12 52	1 29	23 43	0 28	10 53	0 13	18 37	2 5	26 35	7 15	23 34	23 42	14 3		n.a.
T 20	11 16	5 44	4 9	0 53	1 31	18 7	1 5	8 21	0 14	12 48	1 29	23 42	0 28	10 55	0 13	18 37	2 5	26 34	7 15	23 34	23 42	14 6		n.a.
W21	11 38	10 38	3 26	1 31	1 23	18 31	1 7	8 40	0 14	12 45	1 29	23 42	0 29	10 56	0 13	18 36	2 5	26 34	7 15	23 33	23 42	14 9		n.a.
T 22	12 0	15 7	2 35	2 9	1 15	18 54	1 8	8 58	0 15	12 41	1 29	23 42	0 29	10 57	0 13	18 36	2 6	26 34	7 15	23 32	23 42	14 11		n.a.
F 23	12 22	19 2	1 37	2 47	1 7	19 17	1 10	9 17	0 16	12 38	1 30	23 42	0 29	10 59	0 13	18 36	2 6	26 34	7 16	23 32	23 41	14 14		n.a.
S 24	12 44	22 11	0 35	3 26	0 59	19 39	1 12	9 35	0 17	12 35	1 30	23 42	0 29	11 0	0 13	18 36	2 6	26 34	7 16	23 32	23 41	14 17		n.a.
S 25	13 5	24 25	0 s29	4 6	0 52	20 1	1 13	9 54	0 17	12 31	1 30	23 42	0 29	11 1	0 13	18 36	2 6	26 34	7 16	23 32	23 41	14 19		n.a.
M26	13 27	25 33	1 33	4 45	0 44	20 22	1 15	10 12	0 18	12 28	1 30	23 41	0 29	11 2	0 13	18 35	2 6	26 33	7 16	23 32	23 41	14 22		n.a.
T 27	13 47	25 28	2 34	5 25	0 36	20 42	1 17	10 31	0 19	12 25	1 30	23 41	0 29	11 4	0 13	18 35	2 6	26 33	7 16	23 32	23 40	14 25		n.a.
W28	14 8	24 8	3 28	6 5	0 29	21 2	1 18	10 49	0 19	12 22	1 31	23 41	0 30	11 5	0 13	18 35	2 6	26 33	7 16	23 32	23 40	14 27		n.a.
T 29	14 29	21 33	4 14	6 45	0 21	21 22	1 20	11 7	0 20	12 19	1 31	23 41	0 30	11 6	0 13	18 35	2 6	26 33	7 16	23 32	23 40	14 30		n.a.
F 30	14 s49	17 s46	4 s49	7 s26	0n13	21 s41	1 s21	11 s25	0 s21	12n16	1n31	23n40	0n30	11 s 8	0n13	18n35	2n 6	26n32	7n17	23n32	23n40	14 s32		n.a.

Julian Day Number = 270223.5, Delta T = 30h09m26s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'27, Lahiri = -58°33'26 Julian Calendar 1 Nov. 3974 BCE == Greg. Calendar 30 Sept. 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3974 BCE
geocentric

DECEMBER 3974 BCE (-3973) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 33 55	9♏47'09	9♓33	20♎25	29♏41	28♎53	2♍41	14°R30	28♎49	15♌41	24°R50	17°R49	19♊18	16♏34	n.a.	S 1
S 2	2 37 52	10°48'03	23°44	21°52	0♐56	29°40	2°50	14♊26	28°52	15°41	24♉49	17♊44	19°15	16°41	n.a.	S 2
M 3	2 41 48	11°48'55	8♈23	23°20	2°10	0♏27	2°58	14°23	28°56	15°42	24°47	17°39	19°12	16°48	n.a.	M 3
T 4	2 45 45	12°49'46	23°23	24°49	3°25	1°14	3° 7	14°19	28°59	15°42	24°46	17°33	19° 9	16°54	n.a.	T 4
W 5	2 49 42	13°50'34	8♉37	26°18	4°39	2° 1	3°15	14°15	29° 3	15°43	24°45	17°29	19° 6	17° 1	n.a.	W 5
T 6	2 53 38	14°51'22	23°55	27°49	5°54	2°48	3°23	14°12	29° 6	15°43	24°43	17°25	19° 3	17° 8	n.a.	T 6
F 7	2 57 35	15°52'08	9♊ 5	29°20	7° 8	3°35	3°31	14° 8	29°10	15°43	24°42	17°24	18°59	17°14	n.a.	F 7
S 8	3 1 31	16°52'52	23°58	0♏52	8°22	4°22	3°39	14° 4	29°13	15°44	24°40	17°D24	18°56	17°21	n.a.	S 8
S 9	3 5 28	17°53'35	8♋29	2°25	9°37	5°10	3°46	14° 0	29°17	15°44	24°39	17°25	18°53	17°28	n.a.	S 9
M10	3 9 25	18°54'16	22°34	3°58	10°51	5°57	3°54	13°56	29°20	15°44	24°38	17°26	18°50	17°34	n.a.	M10
T 11	3 13 21	19°54'56	6♌12	5°33	12° 5	6°44	4° 1	13°52	29°23	15°45	24°36	17°28	18°47	17°41	n.a.	T 11
W12	3 17 18	20°55'34	19°24	7° 8	13°20	7°31	4° 9	13°48	29°27	15°45	24°35	17°R28	18°43	17°48	n.a.	W12
T 13	3 21 14	21°56'11	2♍14	8°44	14°34	8°18	4°16	13°44	29°30	15°45	24°33	17°28	18°40	17°54	n.a.	T 13
F 14	3 25 11	22°56'46	14°46	10°21	15°48	9° 5	4°23	13°39	29°33	15°45	24°32	17°26	18°37	18° 1	n.a.	F 14
S 15	3 29 7	23°57'20	27° 3	11°58	17° 2	9°52	4°30	13°35	29°37	15°45	24°30	17°23	18°34	18° 8	n.a.	S 15
S 16	3 33 4	24°57'52	9♎ 8	13°37	18°16	10°39	4°36	13°31	29°40	15°46	24°29	17°20	18°31	18°14	n.a.	S 16
M17	3 37 0	25°58'22	21° 5	15°16	19°31	11°26	4°43	13°26	29°43	15°46	24°28	17°16	18°28	18°21	n.a.	M17
T 18	3 40 57	26°58'51	2♏56	16°57	20°45	12°13	4°49	13°22	29°47	15°R46	24°26	17°13	18°24	18°28	n.a.	T 18
W19	3 44 54	27°59'17	14°45	18°38	21°59	13° 0	4°55	13°17	29°50	15°46	24°25	17°10	18°21	18°34	n.a.	W19
T 20	3 48 50	28°59'42	26°33	20°20	23°13	13°47	5° 2	13°13	29°53	15°46	24°23	17° 7	18°18	18°41	n.a.	T 20
F 21	3 52 47	0♐ 0'05	8♐23	22° 3	24°27	14°34	5° 7	13° 8	29°56	15°45	24°22	17° 6	18°15	18°48	n.a.	F 21
S 22	3 56 43	1° 0'26	20°16	23°47	25°41	15°22	5°13	13° 4	29°59	15°45	24°20	17°D 6	18°12	18°54	n.a.	S 22
S 23	4 0 40	2° 0'45	2♑14	25°32	26°55	16° 9	5°19	12°59	0♏ 3	15°45	24°19	17° 7	18° 9	19° 1	n.a.	S 23
M24	4 4 36	3° 1'02	14°21	27°18	28° 8	16°56	5°24	12°55	0° 6	15°45	24°18	17° 8	18° 5	19° 8	n.a.	M24
T 25	4 8 33	4° 1'16	26°38	29° 5	29°22	17°43	5°30	12°50	0° 9	15°45	24°16	17° 9	18° 2	19°14	n.a.	T 25
W26	4 12 29	5° 1'28	9♒10	0♐53	0♑36	18°30	5°35	12°45	0°12	15°45	24°15	17°10	17°59	19°21	n.a.	W26
T 27	4 16 26	6° 1'38	21°59	2°42	1°50	19°17	5°40	12°41	0°15	15°44	24°13	17°11	17°56	19°28	n.a.	T 27
F 28	4 20 23	7° 1'45	5♓ 9	4°32	3° 4	20° 4	5°44	12°36	0°18	15°44	24°12	17°R11	17°53	19°34	n.a.	F 28
S 29	4 24 19	8° 1'50	18°42	6°23	4°17	20°51	5°49	12°31	0°21	15°44	24°11	17°11	17°49	19°41	n.a.	S 29
S 30	4 28 16	9° 1'52	2♈39	8°14	5°31	21°38	5°53	12°27	0°24	15°43	24° 9	17°11	17°46	19°48	n.a.	S 30
M31	4 32 12	10♐ 1'52	17♈ 1	10♐ 7	6♑45	22♏25	5♍58	12♊22	0♏27	15♌43	24♉ 8	17♊10	17♊43	19♏54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s 9	12s56	5s 8	8s 6	0n 6	21s59	1s22	11s43	0s22	12n13	1n31	23n40	0n30	11s 9	0n13	18n35	2n 6	26n32	7n17	23n32	23n39	14s35		n.a.
S 2	15 28	7 16	5 10	8 46	0s 1	22 16	1 24	12 0	0 22	12 10	1 31	23 40	0 30	11 10	0 13	18 35	2 6	26 32	7 17	23 31	23 39	14 38		n.a.
M 3	15 48	1 2	4 51	9 26	0 8	22 33	1 25	12 18	0 23	12 7	1 32	23 39	0 30	11 12	0 13	18 35	2 6	26 32	7 17	23 31	23 39	14 40		n.a.
T 4	16 7	5n26	4 13	10 6	0 15	22 49	1 26	12 36	0 24	12 4	1 32	23 39	0 30	11 13	0 13	18 35	2 6	26 32	7 17	23 30	23 39	14 43		n.a.
W 5	16 26	11 41	3 16	10 46	0 22	23 5	1 27	12 53	0 24	12 1	1 32	23 39	0 31	11 14	0 13	18 34	2 7	26 31	7 17	23 30	23 38	14 46		n.a.
T 6	16 44	17 15	2 5	11 26	0 29	23 20	1 28	13 10	0 25	11 58	1 32	23 39	0 31	11 15	0 13	18 34	2 7	26 31	7 17	23 29	23 38	14 48		n.a.
F 7	17 2	21 41	0 45	12 6	0 36	23 34	1 29	13 28	0 26	11 55	1 32	23 38	0 31	11 17	0 13	18 34	2 7	26 31	7 17	23 29	23 38	14 51		n.a.
S 8	17 20	24 34	0n36	12 45	0 42	23 47	1 30	13 45	0 26	11 53	1 33	23 38	0 31	11 18	0 13	18 34	2 7	26 31	7 18	23 29	23 38	14 54		n.a.
S 9	17 38	25 42	1 53	13 24	0 48	24 0	1 31	14 1	0 27	11 50	1 33	23 37	0 31	11 19	0 13	18 34	2 7	26 30	7 18	23 29	23 37	14 56		n.a.
M10	17 55	25 8	3 1	14 2	0 54	24 12	1 32	14 18	0 28	11 47	1 33	23 37	0 31	11 20	0 13	18 34	2 7	26 30	7 18	23 29	23 37	14 59		n.a.
T 11	18 12	23 3	3 57	14 40	1 0	24 24	1 33	14 35	0 29	11 45	1 33	23 37	0 31	11 22	0 13	18 34	2 7	26 30	7 18	23 29	23 37	15 1		n.a.
W12	18 29	19 47	4 38	15 18	1 6	24 34	1 33	14 51	0 29	11 42	1 34	23 36	0 31	11 23	0 13	18 34	2 7	26 29	7 18	23 30	23 36	15 4		n.a.
T 13	18 45	15 40	5 3	15 55	1 11	24 44	1 34	15 8	0 30	11 40	1 34	23 36	0 32	11 24	0 13	18 34	2 7	26 29	7 18	23 29	23 36	15 7		n.a.
F 14	19 1	10 58	5 14	16 32	1 16	24 53	1 34	15 24	0 31	11 37	1 34	23 36	0 32	11 25	0 13	18 34	2 7	26 29	7 18	23 29	23 36	15 9		n.a.
S 15	19 17	5 55	5 10	17 8	1 21	25 1	1 35	15 40	0 31	11 35	1 34	23 35	0 32	11 26	0 13	18 34	2 7	26 29	7 18	23 29	23 36	15 12		n.a.
S 16	19 32	0 44	4 52	17 43	1 26	25 9	1 35	15 56	0 32	11 33	1 35	23 35	0 32	11 28	0 13	18 34	2 7	26 28	7 18	23 29	23 35	15 15		n.a.
M17	19 47	4s25	4 22	18 18	1 30	25 16	1 36	16 12	0 33	11 31	1 35	23 34	0 32	11 29	0 13	18 34	2 7	26 28	7 18	23 28	23 35	15 17		n.a.
T 18	20 1	9 23	3 40	18 52	1 34	25 22	1 36	16 27	0 33	11 28	1 35	23 34	0 32	11 30	0 13	18 35	2 8	26 28	7 18	23 28	23 35	15 20		n.a.
W19	20 15	14 1	2 49	19 24	1 38	25 27	1 36	16 43	0 34	11 26	1 35	23 33	0 32	11 31	0 13	18 35	2 8	26 27	7 19	23 28	23 34	15 22		n.a.
T 20	20 29	18 7	1 51	19 57	1 41	25 31	1 36	16 58	0 35	11 24	1 36	23 33	0 32	11 32	0 13	18 35	2 8	26 27	7 19	23 27	23 34	15 25		n.a.
F 21	20 42	21 31	0 48	20 28	1 44	25 35	1 36	17 13	0 35	11 22	1 36	23 32	0 33	11 34	0 13	18 35	2 8	26 27	7 19	23 27	23 34	15 28		n.a.
S 22	20 55	24 1	0s18	20 58	1 47	25 38	1 36	17 28	0 36	11 20	1 36	23 32	0 33	11 35	0 13	18 35	2 8	26 26	7 19	23 27	23 34	15 30		n.a.
S 23	21 8	25 28	1 23	21 26	1 49	25 40	1 36	17 42	0 37	11 18	1 36	23 32	0 33	11 36	0 13	18 35	2 8	26 26	7 19	23 27	23 33	15 33		n.a.
M24	21 20	25 43	2 25	21 54	1 51	25 41	1 36	17 57	0 37	11 17	1 37	23 31	0 33	11 37	0 13	18 35	2 8	26 26	7 19	23 28	23 33	15 35		n.a.
T 25	21 32	24 43	3 22	22 20	1 53	25 42	1 36	18 11	0 38	11 15	1 37	23 31	0 33	11 38	0 13	18 35	2 8	26 25	7 19	23 28	23 33	15 38		n.a.
W26	21 43	22 28	4 10	22 45	1 54	25 41	1 35	18 25	0 39	11 13	1 37	23 30	0 33	11 39	0 13	18 35	2 8	26 25	7 19	23 28	23 32	15 40		n.a.
T 27	21 54	19 5	4 47	23 9	1 55	25 40	1 35	18 39	0 39	11 11	1 37	23 30	0 33	11 40	0 13	18 36	2 8	26 25	7 19	23 28	23 32	15 43		n.a.
F 28	22 5	14 40	5 10	23 31	1 55	25 38	1 35	18 53	0 40	11 10	1 38	23 29	0 33	11 41	0 13	18 36	2 8	26 24	7 19	23 28	23 32	15 46		n.a.
S 29	22 15	9 26	5 17	23 51	1 55	25 36	1 34	19 7	0 41	11 8	1 38	23 28	0 33	11 42	0 13	18 36	2 8	26 24	7 19	23 28	23 32	15 48		n.a.
S 30	22 25	3 34	5 6	24 9	1 54	25 32	1 34	19 20	0 41	11 7	1 38	23 28	0 34	11 44	0 13	18 36	2 8	26 24	7 19	23 28	23 31	15 51		n.a.
M31	22s34	2n38	4s36	24s26	1s52	25s28	1s33	19s33	0s42	11n 6	1n38	23n27	0n34	11s45	0n13	18n36	2n 9	26n23	7n19	23n28	23n31	15s53		n.a.

Julian Day Number = 270253.5, Delta T = 30h09m23s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'23, Lahiri = -58°33'22 Julian Calendar 1 Dec. 3974 BCE == Greg. Calendar 30 Oct. 3974 BCE

The year -3973 astronomical counting style corresponds to year 3974 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

JANUARY 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 36 9	11♐ 1'49	1♉45	12♐ 1	7♑58	23♏12	6♍ 2	12°R17	0♏30	15°R42	24°R 7	17°R 9	17♊40	20♏ 1	n.a.	T 1
W 2	4 40 5	12° 1'44	16°44	13°55	9°12	23°59	6° 6	12♊13	0°33	15♌42	24♉ 5	17♊ 8	17°37	20° 8	n.a.	W 2
T 3	4 44 2	13° 1'37	1♊52	15°50	10°25	24°46	6°10	12° 8	0°36	15°41	24° 4	17° 8	17°34	20°14	n.a.	T 3
F 4	4 47 58	14° 1'28	16°59	17°46	11°39	25°32	6°13	12° 3	0°38	15°41	24° 3	17°D 8	17°30	20°21	n.a.	F 4
S 5	4 51 55	15° 1'17	1♋57	19°43	12°52	26°19	6°17	11°58	0°41	15°40	24° 1	17° 8	17°27	20°28	n.a.	S 5
S 6	4 55 52	16° 1'03	16°36	21°39	14° 5	27° 6	6°20	11°54	0°44	15°40	24° 0	17° 8	17°24	20°34	n.a.	S 6
M 7	4 59 48	17° 0'47	0♌52	23°37	15°18	27°53	6°23	11°49	0°47	15°39	23°59	17°R 8	17°21	20°41	n.a.	M 7
T 8	5 3 45	18° 0'29	14°42	25°34	16°32	28°40	6°26	11°44	0°49	15°39	23°57	17° 8	17°18	20°48	n.a.	T 8
W 9	5 7 41	19° 0'10	28° 4	27°31	17°45	29°27	6°28	11°40	0°52	15°38	23°56	17° 8	17°15	20°54	n.a.	W 9
T 10	5 11 38	19°59'48	11♍ 1	29°28	18°58	0♐14	6°31	11°35	0°55	15°37	23°55	17° 8	17°11	21° 1	n.a.	T 10
F 11	5 15 34	20°59'24	23°36	1♑24	20°11	1° 0	6°33	11°30	0°57	15°36	23°53	17°D 8	17° 8	21° 8	n.a.	F 11
S 12	5 19 31	21°58'58	5♎53	3°19	21°24	1°47	6°35	11°26	1° 0	15°36	23°52	17° 8	17° 5	21°14	n.a.	S 12
S 13	5 23 27	22°58'30	17°56	5°12	22°37	2°34	6°37	11°21	1° 2	15°35	23°51	17° 8	17° 2	21°21	n.a.	S 13
M14	5 27 24	23°58'00	29°49	7° 4	23°50	3°21	6°39	11°16	1° 5	15°34	23°50	17° 9	16°59	21°28	n.a.	M14
T 15	5 31 20	24°57'28	11♏38	8°54	25° 3	4° 8	6°41	11°12	1° 7	15°33	23°49	17°10	16°55	21°34	n.a.	T 15
W16	5 35 17	25°56'54	23°25	10°41	26°16	4°54	6°42	11° 7	1°10	15°32	23°47	17°11	16°52	21°41	n.a.	W16
T 17	5 39 14	26°56'18	5♐14	12°25	27°28	5°41	6°43	11° 3	1°12	15°31	23°46	17°11	16°49	21°48	n.a.	T 17
F 18	5 43 10	27°55'40	17° 9	14° 5	28°41	6°28	6°45	10°59	1°14	15°30	23°45	17°R12	16°46	21°54	n.a.	F 18
S 19	5 47 7	28°54'59	29°10	15°41	29°54	7°14	6°45	10°54	1°17	15°29	23°44	17°11	16°43	22° 1	n.a.	S 19
S 20	5 51 3	29°54'16	11♑20	17°13	1♒ 6	8° 1	6°46	10°50	1°19	15°28	23°43	17°11	16°40	22° 8	n.a.	S 20
M21	5 55 0	0♑53'31	23°41	18°40	2°19	8°47	6°47	10°46	1°21	15°27	23°42	17° 9	16°36	22°14	n.a.	M21
T 22	5 58 56	1°52'44	6♒14	20° 2	3°31	9°34	6°47	10°41	1°23	15°26	23°41	17° 7	16°33	22°21	n.a.	T 22
W23	6 2 53	2°51'54	19° 0	21°17	4°44	10°21	6°R47	10°37	1°26	15°25	23°40	17° 5	16°30	22°28	n.a.	W23
T 24	6 6 49	3°51'01	2♓ 0	22°27	5°56	11° 7	6°47	10°33	1°28	15°24	23°39	17° 2	16°27	22°34	n.a.	T 24
F 25	6 10 46	4°50'06	15°16	23°31	7° 8	11°53	6°47	10°29	1°30	15°23	23°38	17° 1	16°24	22°41	n.a.	F 25
S 26	6 14 42	5°49'08	28°49	24°27	8°21	12°40	6°46	10°25	1°32	15°22	23°37	17° 0	16°21	22°48	n.a.	S 26
S 27	6 18 39	6°48'08	12♈39	25°17	9°33	13°26	6°45	10°21	1°34	15°21	23°36	17°D 0	16°17	22°54	n.a.	S 27
M28	6 22 35	7°47'05	26°46	26° 0	10°45	14°13	6°45	10°17	1°36	15°20	23°35	17° 1	16°14	23° 1	n.a.	M28
T 29	6 26 32	8°46'00	11♉ 9	26°36	11°57	14°59	6°44	10°13	1°37	15°18	23°34	17° 2	16°11	23° 8	n.a.	T 29
W30	6 30 29	9°44'52	25°46	27° 4	13° 9	15°45	6°42	10° 9	1°39	15°17	23°33	17° 3	16° 8	23°14	n.a.	W30
T 31	6 34 25	10♑43'41	10♊31	27♑26	14♒20	16♐32	6♍41	10♊ 5	1♏41	15♌16	23♉32	17°R 4	16♊ 5	23♏21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s43	8n53	3s46	24s41	1s51	25s23	1s32	19s46	0s42	11n 4	1n39	23n27	0n34	11s46	0n13	18n37	2n 9	26n23	7n19	23n28	23n31	15s56			n.a.
W 2	22 51	14 44	2 41	24 53	1 48	25 17	1 31	19 59	0 43	11 3	1 39	23 26	0 34	11 47	0 13	18 37	2 9	26 23	7 19	23 28	23 30	15 59			n.a.
T 3	22 59	19 44	1 24	25 4	1 45	25 11	1 30	20 11	0 44	11 2	1 39	23 26	0 34	11 48	0 13	18 37	2 9	26 22	7 19	23 28	23 30	16 1			n.a.
F 4	23 7	23 26	0 1	25 12	1 41	25 4	1 29	20 24	0 44	11 1	1 40	23 25	0 34	11 49	0 13	18 37	2 9	26 22	7 19	23 28	23 30	16 4			n.a.
S 5	23 14	25 27	1n21	25 18	1 37	24 55	1 28	20 36	0 45	11 0	1 40	23 25	0 34	11 50	0 13	18 37	2 9	26 22	7 19	23 28	23 29	16 6			n.a.
S 6	23 20	25 38	2 37	25 22	1 32	24 47	1 27	20 47	0 46	10 59	1 40	23 24	0 34	11 51	0 13	18 38	2 9	26 21	7 19	23 28	23 29	16 9			n.a.
M 7	23 27	24 5	3 40	25 23	1 26	24 37	1 26	20 59	0 46	10 58	1 40	23 24	0 34	11 52	0 13	18 38	2 9	26 21	7 19	23 28	23 29	16 11			n.a.
T 8	23 32	21 8	4 28	25 21	1 20	24 27	1 25	21 10	0 47	10 57	1 41	23 23	0 34	11 53	0 13	18 38	2 9	26 21	7 19	23 28	23 28	16 14			n.a.
W 9	23 38	17 9	5 0	25 17	1 13	24 16	1 23	21 22	0 47	10 56	1 41	23 23	0 35	11 54	0 13	18 38	2 9	26 20	7 19	23 28	23 28	16 16			n.a.
T 10	23 43	12 29	5 16	25 11	1 5	24 4	1 22	21 32	0 48	10 55	1 41	23 22	0 35	11 55	0 13	18 39	2 9	26 20	7 19	23 28	23 28	16 19			n.a.
F 11	23 47	7 25	5 16	25 2	0 56	23 52	1 21	21 43	0 49	10 55	1 41	23 21	0 35	11 56	0 13	18 39	2 9	26 20	7 19	23 28	23 28	16 22			n.a.
S 12	23 51	2 11	5 1	24 51	0 47	23 39	1 19	21 54	0 49	10 54	1 42	23 21	0 35	11 56	0 13	18 39	2 9	26 19	7 19	23 28	23 27	16 24			n.a.
S 13	23 54	3s 2	4 33	24 37	0 37	23 25	1 17	22 4	0 50	10 54	1 42	23 20	0 35	11 57	0 13	18 40	2 9	26 19	7 19	23 28	23 27	16 27			n.a.
M14	23 57	8 5	3 54	24 21	0 27	23 10	1 16	22 14	0 50	10 53	1 42	23 20	0 35	11 58	0 13	18 40	2 10	26 19	7 19	23 28	23 27	16 29			n.a.
T 15	24 0	12 49	3 5	24 3	0 16	22 55	1 14	22 23	0 51	10 53	1 43	23 19	0 35	11 59	0 13	18 40	2 10	26 18	7 19	23 28	23 26	16 32			n.a.
W16	24 2	17 5	2 8	23 43	0 4	22 40	1 12	22 33	0 52	10 53	1 43	23 19	0 35	12 0	0 13	18 41	2 10	26 18	7 19	23 28	23 26	16 34			n.a.
T 17	24 4	20 41	1 6	23 22	0n 9	22 23	1 10	22 42	0 52	10 52	1 43	23 18	0 35	12 1	0 13	18 41	2 10	26 18	7 19	23 28	23 26	16 37			n.a.
F 18	24 5	23 27	0 0	22 59	0 21	22 6	1 8	22 51	0 53	10 52	1 43	23 17	0 35	12 2	0 13	18 41	2 10	26 17	7 19	23 28	23 25	16 39			n.a.
S 19	24 6	25 12	1s 6	22 35	0 35	21 48	1 6	23 0	0 53	10 52	1 44	23 17	0 35	12 2	0 13	18 42	2 10	26 17	7 19	23 28	23 25	16 42			n.a.
S 20	24 6	25 45	2 10	22 10	0 48	21 30	1 4	23 8	0 54	10 52	1 44	23 16	0 35	12 3	0 13	18 42	2 10	26 17	7 19	23 28	23 25	16 44			n.a.
M21	24 6	25 3	3 9	21 44	1 2	21 11	1 2	23 16	0 54	10 52	1 44	23 16	0 36	12 4	0 13	18 42	2 10	26 16	7 19	23 28	23 24	16 47			n.a.
T 22	24 5	23 5	3 59	21 19	1 16	20 52	1 0	23 24	0 55	10 52	1 44	23 15	0 36	12 5	0 13	18 43	2 10	26 16	7 19	23 27	23 24	16 49			n.a.
W23	24 4	19 56	4 39	20 53	1 30	20 32	0 57	23 32	0 55	10 53	1 45	23 15	0 36	12 6	0 13	18 43	2 10	26 16	7 19	23 27	23 24	16 52			n.a.
T 24	24 2	15 46	5 5	20 28	1 44	20 12	0 55	23 39	0 56	10 53	1 45	23 14	0 36	12 6	0 13	18 44	2 10	26 15	7 19	23 27	23 23	16 54			n.a.
F 25	24 0	10 47	5 16	20 4	1 57	19 50	0 52	23 46	0 56	10 53	1 45	23 14	0 36	12 7	0 13	18 44	2 10	26 15	7 19	23 27	23 23	16 57			n.a.
S 26	23 58	5 11	5 9	19 41	2 11	19 29	0 50	23 53	0 57	10 54	1 46	23 13	0 36	12 8	0 13	18 44	2 10	26 15	7 18	23 27	23 23	16 59			n.a.
S 27	23 55	0n47	4 45	19 19	2 24	19 7	0 47	24 0	0 58	10 54	1 46	23 13	0 36	12 9	0 13	18 45	2 10	26 14	7 18	23 27	23 22	17 2			n.a.
M28	23 52	6 50	4 3	18 58	2 37	18 44	0 45	24 6	0 58	10 55	1 46	23 12	0 36	12 9	0 13	18 45	2 10	26 14	7 18	23 27	23 22	17 4			n.a.
T 29	23 48	12 40	3 5	18 40	2 49	18 21	0 42	24 12	0 59	10 55	1 46	23 12	0 36	12 10	0 13	18 46	2 10	26 14	7 18	23 27	23 22	17 7			n.a.
W30	23 44	17 52	1 55	18 23	3 0	17 58	0 39	24 18	0 59	10 56	1 47	23 11	0 36	12 11	0 13	18 46	2 10	26 13	7 18	23 27	23 21	17 9			n.a.
T 31	23s39	22n 3	0s36	18s 8	3n10	17s34	0s37	24s23	1s 0	10n57	1n47	23n11	0n36	12s11	0n13	18n46	2n10	26n13	7n18	23n27	23n21	17s12			n.a.

Julian Day Number = 270284.5, Delta T = 30h09m20s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'18, Lahiri = -58°33'18 Julian Calendar 1 Jan. 3973 BCE == Greg. Calendar 30 Nov. 3974 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

FEBRUARY 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 38 22	11♉42'29	25♊19	27♉39	15♒32	17♐18	6°R39	10°R 2	1♏43	15°R15	23°R31	17°R 4	16♊ 1	23♏28	n.a.	F 1
S 2	6 42 18	12°41'14	10♋ 2	27°R46	16°44	18° 4	6♍38	9♊58	1°45	15♎13	23♉30	17♊ 3	15°58	23°34	n.a.	S 2
S 3	6 46 15	13°39'57	24°34	27°46	17°55	18°50	6°36	9°55	1°46	15°12	23°29	17° 0	15°55	23°41	n.a.	S 3
M 4	6 50 11	14°38'37	8♎49	27°39	19° 7	19°36	6°34	9°51	1°48	15°11	23°28	16°56	15°52	23°48	n.a.	M 4
T 5	6 54 8	15°37'16	22°41	27°26	20°18	20°22	6°31	9°48	1°49	15° 9	23°28	16°52	15°49	23°54	n.a.	T 5
W 6	6 58 4	16°35'52	6♍ 8	27° 6	21°30	21° 8	6°29	9°44	1°51	15° 8	23°27	16°48	15°46	24° 1	n.a.	W 6
T 7	7 2 1	17°34'26	19°11	26°41	22°41	21°55	6°26	9°41	1°52	15° 7	23°26	16°44	15°42	24° 7	n.a.	T 7
F 8	7 5 57	18°32'59	1♏50	26°11	23°52	22°40	6°23	9°38	1°54	15° 5	23°25	16°41	15°39	24°14	n.a.	F 8
S 9	7 9 54	19°31'30	14°10	25°36	25° 3	23°26	6°20	9°35	1°55	15° 4	23°25	16°D40	15°36	24°21	n.a.	S 9
S 10	7 13 50	20°29'58	26°14	24°58	26°14	24°12	6°17	9°32	1°57	15° 2	23°24	16°40	15°33	24°27	n.a.	S 10
M11	7 17 47	21°28'25	8♏ 8	24°17	27°25	24°58	6°14	9°29	1°58	15° 1	23°23	16°41	15°30	24°34	n.a.	M11
T 12	7 21 43	22°26'50	19°57	23°34	28°36	25°44	6°10	9°26	1°59	15° 0	23°23	16°43	15°27	24°41	n.a.	T 12
W13	7 25 40	23°25'13	1♐45	22°50	29°46	26°30	6° 6	9°23	2° 0	14°58	23°22	16°44	15°23	24°47	n.a.	W13
T 14	7 29 37	24°23'35	13°37	22° 5	0♓57	27°16	6° 2	9°21	2° 1	14°57	23°22	16°R45	15°20	24°54	n.a.	T 14
F 15	7 33 33	25°21'54	25°36	21°21	2° 7	28° 1	5°58	9°18	2° 2	14°55	23°21	16°45	15°17	25° 1	n.a.	F 15
S 16	7 37 30	26°20'12	7♑47	20°38	3°18	28°47	5°54	9°16	2° 4	14°54	23°21	16°43	15°14	25° 7	n.a.	S 16
S 17	7 41 26	27°18'28	20°11	19°57	4°28	29°33	5°50	9°13	2° 5	14°52	23°20	16°39	15°11	25°14	n.a.	S 17
M18	7 45 23	28°16'41	2♒50	19°18	5°38	0♑18	5°45	9°11	2° 5	14°51	23°20	16°33	15° 7	25°21	n.a.	M18
T 19	7 49 19	29°14'53	15°43	18°43	6°49	1° 4	5°41	9° 9	2° 6	14°49	23°19	16°26	15° 4	25°27	n.a.	T 19
W20	7 53 16	0♒13'02	28°51	18°11	7°59	1°49	5°36	9° 7	2° 7	14°47	23°19	16°19	15° 1	25°34	n.a.	W20
T 21	7 57 12	1°11'10	12♓12	17°44	9° 8	2°35	5°31	9° 5	2° 8	14°46	23°18	16°11	14°58	25°41	n.a.	T 21
F 22	8 1 9	2° 9'15	25°45	17°21	10°18	3°20	5°26	9° 3	2° 9	14°44	23°18	16° 5	14°55	25°47	n.a.	F 22
S 23	8 5 5	3° 7'18	9♈29	17° 2	11°28	4° 6	5°20	9° 1	2° 9	14°43	23°18	16° 1	14°52	25°54	n.a.	S 23
S 24	8 9 2	4° 5'19	23°22	16°49	12°38	4°51	5°15	8°59	2°10	14°41	23°17	15°59	14°48	26° 1	n.a.	S 24
M25	8 12 58	5° 3'18	7♉25	16°40	13°47	5°36	5° 9	8°57	2°11	14°40	23°17	15°D58	14°45	26° 7	n.a.	M25
T 26	8 16 55	6° 1'14	21°35	16°D36	14°56	6°21	5° 4	8°56	2°11	14°38	23°17	15°59	14°42	26°14	n.a.	T 26
W27	8 20 51	6°59'09	5♊51	16°37	16° 5	7° 7	4°58	8°54	2°12	14°36	23°17	16° 0	14°39	26°21	n.a.	W27
T 28	8 24 48	7°57'01	20°12	16°43	17°15	7°52	4°52	8°53	2°12	14°35	23°16	16°R 0	14°36	26°27	n.a.	T 28
F 29	8 28 45	8♒54'52	4♋34	16♑54	18♓23	8♑37	4♍46	8♊52	2♏13	14♎33	23♉16	15♊59	14♊33	26♏34	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23 s34	24n46	0n45	17s56	3n20	17s 9	0s34	24s28	1s 0	10n58	1n47	23n10	0n36	12s12	0n13	18n47	2n11	26n13	7n18	23n27	23n21	17s14		n.a.	F 1
S 2	23 28	25 45	2 3	17 47	3 28	16 45	0 31	24 33	1 1	10 59	1 47	23 10	0 36	12 12	0 13	18 47	2 11	26 12	7 18	23 27	23 20	17 17		n.a.	S 2
S 3	23 22	24 56	3 12	17 40	3 36	16 19	0 28	24 38	1 1	11 0	1 48	23 9	0 36	12 13	0 13	18 48	2 11	26 12	7 18	23 27	23 20	17 19		n.a.	S 3
M 4	23 16	22 31	4 7	17 35	3 42	15 54	0 25	24 42	1 2	11 1	1 48	23 9	0 37	12 14	0 13	18 48	2 11	26 12	7 18	23 26	23 20	17 22		n.a.	M 4
T 5	23 9	18 49	4 46	17 33	3 46	15 28	0 22	24 46	1 2	11 2	1 48	23 8	0 37	12 14	0 13	18 49	2 11	26 11	7 18	23 26	23 19	17 24		n.a.	T 5
W 6	23 2	14 15	5 8	17 34	3 50	15 1	0 19	24 50	1 2	11 3	1 48	23 8	0 37	12 15	0 13	18 49	2 11	26 11	7 18	23 26	23 19	17 27		n.a.	W 6
T 7	22 54	9 10	5 13	17 37	3 51	14 35	0 16	24 54	1 3	11 4	1 49	23 7	0 37	12 15	0 13	18 50	2 11	26 11	7 18	23 25	23 19	17 29		n.a.	T 7
F 8	22 46	3 51	5 2	17 43	3 51	14 8	0 12	24 57	1 3	11 5	1 49	23 7	0 37	12 16	0 13	18 50	2 11	26 11	7 17	23 25	23 18	17 32		n.a.	F 8
S 9	22 38	1s29	4 38	17 51	3 49	13 40	0 9	25 0	1 4	11 7	1 49	23 6	0 37	12 16	0 13	18 51	2 11	26 10	7 17	23 25	23 18	17 34		n.a.	S 9
S 10	22 29	6 39	4 2	18 1	3 46	13 13	0 6	25 2	1 4	11 8	1 49	23 6	0 37	12 17	0 13	18 51	2 11	26 10	7 17	23 25	23 18	17 37		n.a.	S 10
M11	22 20	11 32	3 15	18 14	3 41	12 45	0 3	25 5	1 5	11 10	1 49	23 6	0 37	12 17	0 13	18 51	2 11	26 10	7 17	23 25	23 17	17 39		n.a.	M11
T 12	22 10	15 57	2 21	18 27	3 35	12 17	0n 1	25 7	1 5	11 11	1 50	23 5	0 37	12 18	0 13	18 52	2 11	26 9	7 17	23 25	23 17	17 41		n.a.	T 12
W13	22 0	19 46	1 21	18 43	3 27	11 48	0 4	25 9	1 6	11 13	1 50	23 5	0 37	12 18	0 13	18 52	2 11	26 9	7 17	23 25	23 16	17 44		n.a.	W13
T 14	21 50	22 47	0 17	19 0	3 17	11 19	0 7	25 10	1 6	11 15	1 50	23 4	0 37	12 18	0 13	18 53	2 11	26 9	7 17	23 25	23 16	17 46		n.a.	T 14
F 15	21 39	24 50	0s48	19 17	3 6	10 50	0 11	25 12	1 6	11 16	1 50	23 4	0 37	12 19	0 13	18 53	2 11	26 9	7 17	23 25	23 16	17 49		n.a.	F 15
S 16	21 28	25 44	1 52	19 36	2 54	10 21	0 14	25 13	1 7	11 18	1 51	23 4	0 37	12 19	0 13	18 54	2 11	26 8	7 17	23 25	23 15	17 51		n.a.	S 16
S 17	21 16	25 22	2 52	19 55	2 41	9 52	0 18	25 13	1 7	11 20	1 51	23 3	0 37	12 19	0 13	18 54	2 11	26 8	7 17	23 25	23 15	17 54		n.a.	S 17
M18	21 4	23 41	3 44	20 14	2 28	9 22	0 21	25 14	1 8	11 22	1 51	23 3	0 37	12 20	0 13	18 55	2 11	26 8	7 16	23 24	23 15	17 56		n.a.	M18
T 19	20 52	20 47	4 26	20 33	2 13	8 52	0 25	25 14	1 8	11 24	1 51	23 3	0 37	12 20	0 13	18 55	2 11	26 8	7 16	23 23	23 14	17 59		n.a.	T 19
W20	20 40	16 46	4 54	20 53	1 58	8 22	0 29	25 14	1 8	11 26	1 51	23 3	0 37	12 20	0 13	18 56	2 11	26 8	7 16	23 23	23 14	18 1		n.a.	W20
T 21	20 27	11 53	5 8	21 11	1 43	7 52	0 32	25 13	1 9	11 28	1 51	23 2	0 37	12 21	0 13	18 56	2 11	26 7	7 16	23 22	23 14	18 3		n.a.	T 21
F 22	20 13	6 22	5 4	21 30	1 27	7 22	0 36	25 13	1 9	11 30	1 52	23 2	0 37	12 21	0 13	18 57	2 11	26 7	7 16	23 21	23 13	18 6		n.a.	F 22
S 23	20 0	0 28	4 43	21 48	1 12	6 51	0 39	25 12	1 9	11 32	1 52	23 2	0 37	12 21	0 13	18 57	2 11	26 7	7 16	23 21	23 13	18 8		n.a.	S 23
S 24	19 46	5n32	4 5	22 5	0 56	6 21	0 43	25 10	1 10	11 34	1 52	23 1	0 38	12 21	0 13	18 58	2 11	26 7	7 16	23 20	23 13	18 11		n.a.	S 24
M25	19 32	11 20	3 13	22 21	0 41	5 50	0 47	25 9	1 10	11 37	1 52	23 1	0 38	12 22	0 13	18 58	2 11	26 7	7 16	23 20	23 12	18 13		n.a.	M25
T 26	19 17	16 36	2 8	22 36	0 26	5 19	0 50	25 7	1 11	11 39	1 52	23 1	0 38	12 22	0 13	18 59	2 11	26 6	7 16	23 20	23 12	18 15		n.a.	T 26
W27	19 2	20 59	0 54	22 51	0 11	4 48	0 54	25 5	1 11	11 41	1 52	23 1	0 38	12 22	0 13	18 59	2 11	26 6	7 15	23 21	23 11	18 18		n.a.	W27
T 28	18 47	24 6	0n23	23 4	0s 3	4 17	0 58	25 3	1 11	11 44	1 53	23 1	0 38	12 22	0 13	19 0	2 11	26 6	7 15	23 21	23 11	18 20		n.a.	T 28
F 29	18 s31	25n39	1n38	23 s16	0s17	3 s46	1n 1	25 s 0	1 s12	11n46	1n53	23n 1	0n38	12 s22	0n13	19n 0	2n11	26n 6	7n15	23n20	23n11	18 s23		n.a.	F 29

Julian Day Number = 270315.5, Delta T = 30h09m17s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'14, Lahiri = -58°33'14 Julian Calendar 1 Feb. 3973 BCE == Greg. Calendar 31 Dec. 3974 BCE

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

MARCH 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 32 41	9♒52'40	18♋53	17♉10	19♓32	9♉22	4°R40	8°R51	2♏13	14°R31	23°R16	15°R55	14♊29	26♏41	n.a.	S 1
S 2	8 36 38	10°50'27	3♌ 5	17°30	20°41	10° 7	4♍33	8♊50	2°13	14♌30	23♉16	15♊49	14°26	26°47	n.a.	S 2
M 3	8 40 34	11°48'12	17° 3	17°54	21°49	10°52	4°27	8°49	2°14	14°28	23°16	15°41	14°23	26°54	n.a.	M 3
T 4	8 44 31	12°45'55	0♍45	18°23	22°58	11°37	4°20	8°48	2°14	14°27	23°16	15°32	14°20	27° 1	n.a.	T 4
W 5	8 48 27	13°43'36	14° 7	18°56	24° 6	12°21	4°14	8°47	2°14	14°25	23°16	15°22	14°17	27° 7	n.a.	W 5
T 6	8 52 24	14°41'16	27° 7	19°33	25°14	13° 6	4° 7	8°46	2°14	14°23	23°D16	15°13	14°13	27°14	n.a.	T 6
F 7	8 56 20	15°38'55	9♎46	20°14	26°22	13°51	4° 0	8°46	2°14	14°22	23°16	15° 6	14°10	27°20	n.a.	F 7
S 8	9 0 17	16°36'32	22° 7	20°58	27°30	14°36	3°53	8°45	2°R14	14°20	23°16	15° 1	14° 7	27°27	n.a.	S 8
S 9	9 4 13	17°34'08	4♏12	21°46	28°38	15°20	3°46	8°45	2°14	14°19	23°16	14°58	14° 4	27°34	n.a.	S 9
M10	9 8 10	18°31'43	16° 7	22°37	29°45	16° 5	3°39	8°45	2°14	14°17	23°16	14°D57	14° 1	27°40	n.a.	M10
T 11	9 12 7	19°29'16	27°56	23°32	0♈52	16°49	3°32	8°45	2°14	14°15	23°16	14°57	13°58	27°47	n.a.	T 11
W12	9 16 3	20°26'48	9♐45	24°30	2° 0	17°34	3°25	8°D45	2°14	14°14	23°16	14°R58	13°54	27°54	n.a.	W12
T 13	9 20 0	21°24'20	21°39	25°31	3° 7	18°18	3°18	8°45	2°13	14°12	23°16	14°58	13°51	28° 0	n.a.	T 13
F 14	9 23 56	22°21'49	3♉44	26°35	4°14	19° 3	3°10	8°45	2°13	14°10	23°16	14°56	13°48	28° 7	n.a.	F 14
S 15	9 27 53	23°19'18	16° 3	27°42	5°20	19°47	3° 3	8°45	2°13	14° 9	23°17	14°52	13°45	28°14	n.a.	S 15
S 16	9 31 49	24°16'46	28°38	28°52	6°27	20°31	2°56	8°45	2°12	14° 7	23°17	14°46	13°42	28°20	n.a.	S 16
M17	9 35 46	25°14'12	11♒33	0♒ 4	7°33	21°15	2°48	8°46	2°12	14° 6	23°17	14°37	13°38	28°27	n.a.	M17
T 18	9 39 42	26°11'37	24°47	1°19	8°39	22° 0	2°41	8°47	2°11	14° 4	23°18	14°26	13°35	28°34	n.a.	T 18
W19	9 43 39	27° 9'01	8♓18	2°37	9°45	22°44	2°33	8°47	2°11	14° 2	23°18	14°15	13°32	28°40	n.a.	W19
T 20	9 47 35	28° 6'23	22° 5	3°57	10°51	23°28	2°26	8°48	2°10	14° 1	23°18	14° 4	13°29	28°47	n.a.	T 20
F 21	9 51 32	29° 3'44	6♈ 2	5°20	11°57	24°12	2°18	8°49	2°10	13°59	23°19	13°54	13°26	28°54	n.a.	F 21
S 22	9 55 29	0♓ 1'04	20° 6	6°45	13° 2	24°56	2°10	8°50	2° 9	13°58	23°19	13°47	13°23	29° 0	n.a.	S 22
S 23	9 59 25	0°58'22	4♉15	8°13	14° 7	25°39	2° 3	8°51	2° 8	13°56	23°19	13°42	13°19	29° 7	n.a.	S 23
M24	10 3 22	1°55'39	18°24	9°43	15°12	26°23	1°55	8°52	2° 7	13°55	23°20	13°40	13°16	29°14	n.a.	M24
T 25	10 7 18	2°52'54	2♊32	11°15	16°17	27° 7	1°47	8°53	2° 7	13°53	23°20	13°D40	13°13	29°20	n.a.	T 25
W26	10 11 15	3°50'09	16°39	12°50	17°22	27°51	1°40	8°55	2° 6	13°52	23°21	13°R40	13°10	29°27	n.a.	W26
T 27	10 15 11	4°47'22	0♋43	14°27	18°26	28°34	1°32	8°56	2° 5	13°50	23°22	13°39	13° 7	29°34	n.a.	T 27
F 28	10 19 8	5°44'33	14°42	16° 7	19°30	29°18	1°25	8°58	2° 4	13°49	23°22	13°36	13° 4	29°40	n.a.	F 28
S 29	10 23 4	6°41'44	28°36	17°49	20°34	0♒ 1	1°17	8°59	2° 3	13°47	23°23	13°31	13° 0	29°47	n.a.	S 29
S 30	10 27 1	7°38'53	12♌23	19°33	21°38	0°45	1°10	9° 1	2° 2	13°46	23°23	13°23	12°57	29°53	n.a.	S 30
M31	10 30 58	8♓36'01	25♌58	21♒20	22♈41	1♒28	1♍ 2	9♊ 3	2♏ 1	13♌44	23♉24	13♊13	12♊54	0♐ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s16	25n29	2n47	23s27	0s30	3s15	1n 5	24s57	1s12	11n48	1n53	23n 0	0n38	12s22	0n13	19n 1	2n11	26n 6	7n15	23n20	23n10	18s25		n.a.
S 2	18 0	23 39	3 45	23 37	0 42	2 44	1 9	24 54	1 12	11 51	1 53	23 0	0 38	12 23	0 13	19 1	2 11	26 6	7 15	23 19	23 10	18 27		n.a.
M 3	17 43	20 24	4 28	23 46	0 54	2 13	1 13	24 51	1 12	11 53	1 53	23 0	0 38	12 23	0 13	19 2	2 11	26 5	7 15	23 18	23 10	18 30		n.a.
T 4	17 27	16 5	4 55	23 53	1 6	1 42	1 16	24 47	1 13	11 56	1 53	23 0	0 38	12 23	0 13	19 2	2 11	26 5	7 15	23 17	23 9	18 32		n.a.
W 5	17 10	11 5	5 5	23 59	1 16	1 11	1 20	24 43	1 13	11 59	1 53	23 0	0 38	12 23	0 13	19 3	2 12	26 5	7 15	23 16	23 9	18 35		n.a.
T 6	16 52	5 43	4 59	24 4	1 27	0 40	1 24	24 39	1 13	12 1	1 53	23 0	0 38	12 23	0 13	19 3	2 12	26 5	7 14	23 15	23 8	18 37		n.a.
F 7	16 35	0 16	4 38	24 7	1 36	0 9	1 27	24 35	1 14	12 4	1 53	23 0	0 38	12 23	0 13	19 4	2 12	26 5	7 14	23 15	23 8	18 39		n.a.
S 8	16 17	5s 5	4 4	24 8	1 45	0n22	1 31	24 30	1 14	12 6	1 53	23 0	0 38	12 23	0 13	19 4	2 12	26 5	7 14	23 14	23 8	18 42		n.a.
S 9	15 59	10 8	3 20	24 8	1 53	0 53	1 35	24 25	1 14	12 9	1 54	23 0	0 38	12 23	0 13	19 5	2 12	26 5	7 14	23 14	23 7	18 44		n.a.
M10	15 41	14 46	2 28	24 7	2 0	1 23	1 38	24 20	1 14	12 12	1 54	23 0	0 38	12 23	0 13	19 5	2 12	26 5	7 14	23 14	23 7	18 46		n.a.
T 11	15 23	18 47	1 30	24 4	2 7	1 54	1 42	24 15	1 15	12 15	1 54	23 0	0 38	12 23	0 13	19 6	2 12	26 4	7 14	23 14	23 6	18 49		n.a.
W12	15 4	22 4	0 28	23 59	2 13	2 25	1 45	24 9	1 15	12 17	1 54	23 0	0 38	12 23	0 13	19 6	2 12	26 4	7 14	23 14	23 6	18 51		n.a.
T 13	14 45	24 25	0s36	23 53	2 18	2 56	1 49	24 3	1 15	12 20	1 54	23 0	0 38	12 23	0 13	19 7	2 12	26 4	7 14	23 14	23 6	18 54		n.a.
F 14	14 26	25 41	1 38	23 45	2 23	3 26	1 52	23 57	1 15	12 23	1 54	23 0	0 38	12 22	0 13	19 7	2 12	26 4	7 13	23 13	23 5	18 56		n.a.
S 15	14 7	25 43	2 37	23 35	2 26	3 56	1 56	23 51	1 16	12 26	1 54	23 0	0 38	12 22	0 13	19 8	2 12	26 4	7 13	23 13	23 5	18 58		n.a.
S 16	13 47	24 26	3 30	23 24	2 30	4 27	1 59	23 44	1 16	12 28	1 54	23 0	0 38	12 22	0 13	19 8	2 12	26 4	7 13	23 12	23 4	19 1		n.a.
M17	13 28	21 50	4 14	23 10	2 32	4 57	2 3	23 37	1 16	12 31	1 54	23 0	0 38	12 22	0 13	19 9	2 11	26 4	7 13	23 11	23 4	19 3		n.a.
T 18	13 8	18 4	4 44	22 55	2 34	5 27	2 6	23 30	1 16	12 34	1 54	23 0	0 38	12 22	0 13	19 9	2 11	26 4	7 13	23 10	23 4	19 5		n.a.
W19	12 48	13 18	5 0	22 38	2 36	5 56	2 9	23 23	1 16	12 37	1 54	23 0	0 38	12 22	0 13	19 10	2 11	26 4	7 13	23 9	23 3	19 8		n.a.
T 20	12 27	7 47	4 59	22 19	2 36	6 26	2 13	23 15	1 17	12 39	1 54	23 1	0 38	12 21	0 13	19 10	2 11	26 4	7 13	23 7	23 3	19 10		n.a.
F 21	12 7	1 48	4 40	21 59	2 36	6 55	2 16	23 8	1 17	12 42	1 54	23 1	0 38	12 21	0 13	19 11	2 11	26 4	7 13	23 6	23 2	19 12		n.a.
S 22	11 46	4n19	4 4	21 36	2 35	7 24	2 19	23 0	1 17	12 45	1 54	23 1	0 38	12 21	0 13	19 11	2 11	26 4	7 12	23 5	23 2	19 15		n.a.
S 23	11 26	10 16	3 13	21 11	2 34	7 53	2 22	22 52	1 17	12 48	1 54	23 1	0 38	12 21	0 13	19 12	2 11	26 4	7 12	23 5	23 2	19 17		n.a.
M24	11 5	15 43	2 10	20 45	2 32	8 22	2 25	22 43	1 17	12 51	1 54	23 1	0 38	12 20	0 13	19 12	2 11	26 4	7 12	23 4	23 1	19 19		n.a.
T 25	10 44	20 17	0 59	20 16	2 30	8 51	2 28	22 35	1 18	12 53	1 54	23 1	0 38	12 20	0 13	19 12	2 11	26 4	7 12	23 4	23 1	19 21		n.a.
W26	10 22	23 40	0n16	19 46	2 26	9 19	2 31	22 26	1 18	12 56	1 54	23 2	0 38	12 20	0 13	19 13	2 11	26 4	7 12	23 4	23 0	19 24		n.a.
T 27	10 1	25 35	1 29	19 13	2 23	9 47	2 34	22 17	1 18	12 59	1 53	23 2	0 38	12 20	0 13	19 13	2 11	26 4	7 12	23 4	23 0	19 26		n.a.
F 28	9 39	25 51	2 36	18 38	2 18	10 15	2 37	22 8	1 18	13 2	1 53	23 2	0 39	12 19	0 13	19 14	2 11	26 4	7 12	23 4	23 0	19 28		n.a.
S 29	9 18	24 29	3 34	18 1	2 13	10 42	2 40	21 59	1 18	13 4	1 53	23 3	0 39	12 19	0 13	19 14	2 11	26 4	7 12	23 3	22 59	19 31		n.a.
S 30	8 56	21 40	4 18	17 23	2 8	11 9	2 42	21 49	1 18	13 7	1 53	23 3	0 39	12 18	0 13	19 15	2 11	26 4	7 11	23 2	22 59	19 33		n.a.
M31	8s34	17n41	4n47	16s42	2s 2	11n36	2n45	21s39	1s18	13n10	1n53	23n 3	0n39	12s18	0n13	19n15	2n11	26n 4	7n11	23n 1	22n58	19s35		n.a.

Julian Day Number = 270344.5, Delta T = 30h09m14s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'10, Lahiri = -58°33'10 Julian Calendar 1 March 3973 BCE == Greg. Calendar 29 Jan. 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

APRIL 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 54	9♓33'09	9♍20	23♒ 9	23♈44	2♒11	0°R55	9♊ 5	2°R 0	13°R43	23♉25	13°R 1	12♊51	0♐ 7	n.a.	T 1
W 2	10 38 51	10°30'15	22°26	25° 0	24°47	2°55	0♍47	9° 7	1♏58	13♌41	23°25	12♊48	12°48	0°13	n.a.	W 2
T 3	10 42 47	11°27'21	5♎16	26°53	25°49	3°38	0°40	9° 9	1°57	13°40	23°26	12°36	12°44	0°20	n.a.	T 3
F 4	10 46 44	12°24'26	17°48	28°49	26°52	4°21	0°32	9°11	1°56	13°39	23°27	12°26	12°41	0°27	n.a.	F 4
S 5	10 50 40	13°21'30	0♏ 4	0♓47	27°54	5° 4	0°25	9°14	1°55	13°37	23°28	12°19	12°38	0°33	n.a.	S 5
S 6	10 54 37	14°18'34	12° 7	2°47	28°55	5°47	0°18	9°16	1°53	13°36	23°28	12°14	12°35	0°40	n.a.	S 6
M 7	10 58 33	15°15'38	24° 1	4°48	29°57	6°30	0°11	9°19	1°52	13°35	23°29	12°11	12°32	0°47	n.a.	M 7
T 8	11 2 30	16°12'41	5♐50	6°52	0♉58	7°13	0° 4	9°21	1°51	13°33	23°30	12°10	12°29	0°53	n.a.	T 8
W 9	11 6 27	17° 9'44	17°39	8°57	1°59	7°56	29♌57	9°24	1°49	13°32	23°31	12°10	12°25	1° 0	n.a.	W 9
T 10	11 10 23	18° 6'47	29°34	11° 4	2°59	8°39	29°50	9°27	1°48	13°31	23°32	12°10	12°22	1° 7	n.a.	T 10
F 11	11 14 20	19° 3'49	11♑41	13°13	3°59	9°21	29°43	9°30	1°46	13°30	23°33	12° 9	12°19	1°13	n.a.	F 11
S 12	11 18 16	20° 0'51	24° 3	15°22	4°59	10° 4	29°36	9°33	1°45	13°28	23°34	12° 5	12°16	1°20	n.a.	S 12
S 13	11 22 13	20°57'53	6♒46	17°32	5°58	10°46	29°29	9°36	1°43	13°27	23°35	11°59	12°13	1°27	n.a.	S 13
M14	11 26 9	21°54'55	19°51	19°43	6°57	11°29	29°23	9°39	1°41	13°26	23°36	11°50	12°10	1°33	n.a.	M14
T 15	11 30 6	22°51'57	3♓20	21°54	7°56	12°11	29°16	9°42	1°40	13°25	23°37	11°40	12° 6	1°40	n.a.	T 15
W16	11 34 3	23°48'58	17°11	24° 5	8°54	12°54	29°10	9°46	1°38	13°24	23°38	11°28	12° 3	1°47	n.a.	W16
T 17	11 37 59	24°45'59	1♈21	26°16	9°52	13°36	29° 4	9°49	1°36	13°22	23°39	11°17	12° 0	1°53	n.a.	T 17
F 18	11 41 56	25°42'59	15°43	28°27	10°50	14°18	28°57	9°53	1°34	13°21	23°40	11° 7	11°57	2° 0	n.a.	F 18
S 19	11 45 52	26°39'59	0♉13	0♈36	11°47	15° 1	28°51	9°56	1°33	13°20	23°41	11° 0	11°54	2° 6	n.a.	S 19
S 20	11 49 49	27°36'59	14°43	2°45	12°43	15°43	28°46	10° 0	1°31	13°19	23°42	10°55	11°50	2°13	n.a.	S 20
M21	11 53 45	28°33'59	29° 8	4°53	13°40	16°25	28°40	10° 4	1°29	13°18	23°43	10°53	11°47	2°20	n.a.	M21
T 22	11 57 42	29°30'58	13♊26	6°59	14°35	17° 7	28°34	10° 7	1°27	13°17	23°44	10°D53	11°44	2°26	n.a.	T 22
W23	12 1 39	0♈27'57	27°35	9° 4	15°30	17°49	28°29	10°11	1°25	13°16	23°46	10°R53	11°41	2°33	n.a.	W23
T 24	12 5 35	1°24'56	11♋32	11° 8	16°25	18°30	28°23	10°15	1°23	13°15	23°47	10°53	11°38	2°40	n.a.	T 24
F 25	12 9 32	2°21'54	25°18	13° 9	17°19	19°12	28°18	10°19	1°21	13°14	23°48	10°51	11°35	2°46	n.a.	F 25
S 26	12 13 28	3°18'52	8♌54	15° 9	18°13	19°54	28°13	10°24	1°19	13°13	23°49	10°47	11°31	2°53	n.a.	S 26
S 27	12 17 25	4°15'49	22°18	17° 7	19° 6	20°35	28° 8	10°28	1°17	13°12	23°51	10°40	11°28	3° 0	n.a.	S 27
M28	12 21 21	5°12'47	5♍30	19° 2	19°58	21°17	28° 3	10°32	1°15	13°12	23°52	10°31	11°25	3° 6	n.a.	M28
T 29	12 25 18	6° 9'44	18°30	20°56	20°50	21°58	27°58	10°36	1°13	13°11	23°53	10°20	11°22	3°13	n.a.	T 29
W30	12 29 15	7♈ 6'42	1♎17	22♈48	21♉41	22♒40	27♌54	10♊41	1♏11	13♌10	23♉55	10♊ 9	11♊19	3♐20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s12	12n53	5n 0	15s59	1s55	12n 2	2n47	21s29	1s18	13n12	1n53	23n 4	0n39	12s18	0n13	19n15	2n11	26n 4	7n11	22n59	22n58	19s37		n.a.
W 2	7 50	7 35	4 56	15 14	1 48	12 28	2 50	21 19	1 19	13 15	1 53	23 4	0 39	12 17	0 13	19 16	2 11	26 4	7 11	22 58	22 58	19 40		n.a.
T 3	7 28	2 5	4 38	14 27	1 40	12 54	2 52	21 9	1 19	13 17	1 53	23 4	0 39	12 17	0 13	19 16	2 11	26 4	7 11	22 56	22 57	19 42		n.a.
F 4	7 5	3s24	4 6	13 38	1 32	13 20	2 54	20 59	1 19	13 20	1 53	23 5	0 39	12 16	0 13	19 16	2 11	26 5	7 11	22 55	22 57	19 44		n.a.
S 5	6 43	8 39	3 23	12 47	1 23	13 45	2 56	20 48	1 19	13 23	1 52	23 5	0 39	12 16	0 13	19 17	2 11	26 5	7 11	22 54	22 56	19 47		n.a.
S 6	6 20	13 29	2 32	11 55	1 14	14 10	2 59	20 37	1 19	13 25	1 52	23 5	0 39	12 16	0 13	19 17	2 11	26 5	7 11	22 53	22 56	19 49		n.a.
M 7	5 58	17 46	1 35	11 0	1 5	14 34	3 1	20 26	1 19	13 27	1 52	23 6	0 39	12 15	0 13	19 18	2 11	26 5	7 11	22 53	22 55	19 51		n.a.
T 8	5 35	21 19	0 34	10 5	0 55	14 58	3 2	20 15	1 19	13 30	1 52	23 6	0 39	12 15	0 13	19 18	2 11	26 5	7 10	22 53	22 55	19 53		n.a.
W 9	5 12	23 59	0s29	9 7	0 45	15 21	3 4	20 4	1 19	13 32	1 52	23 7	0 39	12 14	0 13	19 18	2 11	26 5	7 10	22 53	22 55	19 56		n.a.
T 10	4 49	25 37	1 31	8 8	0 34	15 44	3 6	19 52	1 19	13 35	1 52	23 7	0 39	12 13	0 13	19 19	2 11	26 5	7 10	22 53	22 54	19 58		n.a.
F 11	4 27	26 3	2 30	7 9	0 24	16 7	3 7	19 41	1 19	13 37	1 51	23 8	0 39	12 13	0 13	19 19	2 11	26 5	7 10	22 52	22 54	20 0		n.a.
S 12	4 4	25 13	3 23	6 8	0 14	16 29	3 9	19 29	1 19	13 39	1 51	23 8	0 39	12 12	0 13	19 19	2 11	26 6	7 10	22 52	22 53	20 2		n.a.
S 13	3 41	23 4	4 7	5 6	0 3	16 51	3 10	19 17	1 19	13 41	1 51	23 9	0 39	12 12	0 13	19 20	2 11	26 6	7 10	22 51	22 53	20 5		n.a.
M14	3 18	19 40	4 40	4 4	0n 7	17 13	3 11	19 5	1 19	13 44	1 51	23 9	0 39	12 11	0 13	19 20	2 11	26 6	7 10	22 50	22 52	20 7		n.a.
T 15	2 54	15 10	4 58	3 2	0 18	17 34	3 12	18 53	1 19	13 46	1 51	23 10	0 39	12 11	0 13	19 20	2 11	26 6	7 10	22 48	22 52	20 9		n.a.
W16	2 31	9 46	5 0	1 59	0 28	17 54	3 13	18 40	1 19	13 48	1 50	23 10	0 39	12 10	0 13	19 21	2 11	26 6	7 10	22 47	22 52	20 11		n.a.
T 17	2 8	3 46	4 43	0 57	0 38	18 14	3 14	18 28	1 19	13 50	1 50	23 11	0 39	12 9	0 13	19 21	2 11	26 6	7 9	22 45	22 51	20 13		n.a.
F 18	1 45	2n33	4 9	0n 5	0 47	18 33	3 15	18 15	1 19	13 52	1 50	23 11	0 39	12 9	0 13	19 21	2 11	26 7	7 9	22 44	22 51	20 16		n.a.
S 19	1 22	8 47	3 18	1 7	0 57	18 52	3 15	18 2	1 19	13 54	1 50	23 12	0 39	12 8	0 13	19 21	2 11	26 7	7 9	22 43	22 50	20 18		n.a.
S 20	0 58	14 34	2 14	2 7	1 5	19 11	3 16	17 50	1 19	13 56	1 49	23 12	0 39	12 8	0 13	19 22	2 11	26 7	7 9	22 42	22 50	20 20		n.a.
M21	0 35	19 31	1 2	3 7	1 14	19 29	3 16	17 37	1 19	13 58	1 49	23 13	0 39	12 7	0 13	19 22	2 10	26 7	7 9	22 42	22 49	20 22		n.a.
T 22	0 12	23 16	0n14	4 5	1 22	19 46	3 16	17 24	1 19	13 59	1 49	23 14	0 39	12 6	0 13	19 22	2 10	26 8	7 9	22 42	22 49	20 24		n.a.
W23	0n11	25 32	1 28	5 3	1 29	20 3	3 16	17 10	1 19	14 1	1 49	23 14	0 39	12 5	0 13	19 22	2 10	26 8	7 9	22 42	22 49	20 27		n.a.
T 24	0 35	26 10	2 35	5 59	1 35	20 19	3 16	16 57	1 19	14 3	1 48	23 15	0 39	12 5	0 13	19 23	2 10	26 8	7 9	22 42	22 48	20 29		n.a.
F 25	0 58	25 9	3 33	6 53	1 41	20 35	3 15	16 43	1 19	14 4	1 48	23 16	0 39	12 4	0 13	19 23	2 10	26 8	7 9	22 41	22 48	20 31		n.a.
S 26	1 21	22 40	4 18	7 46	1 47	20 50	3 15	16 30	1 19	14 6	1 48	23 16	0 39	12 3	0 13	19 23	2 10	26 9	7 9	22 41	22 47	20 33		n.a.
S 27	1 44	18 59	4 48	8 37	1 52	21 5	3 14	16 16	1 19	14 7	1 47	23 17	0 39	12 3	0 13	19 23	2 10	26 9	7 9	22 40	22 47	20 35		n.a.
M28	2 8	14 24	5 2	9 26	1 56	21 19	3 13	16 2	1 19	14 9	1 47	23 18	0 39	12 2	0 13	19 24	2 10	26 9	7 9	22 38	22 46	20 38		n.a.
T 29	2 31	9 15	5 0	10 14	1 59	21 32	3 12	15 49	1 19	14 10	1 47	23 18	0 39	12 1	0 13	19 24	2 10	26 9	7 8	22 37	22 46	20 40		n.a.
W30	2n54	3n47	4n43	10n59	2n 2	21n45	3n11	15s35	1s19	14n12	1n47	23n19	0n39	12s 0	0n13	19n24	2n10	26n10	7n 8	22n35	22n45	20s42		n.a.

Julian Day Number = 270375.5, Delta T = 30h09m11s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'06, Lahiri = -58°33'06 Julian Calendar 1 Apr. 3973 BCE == Greg. Calendar 29 Feb. 3973 BCE

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

MAY 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 33 11	8♈ 3'39	13♎50	24♈38	22♉32	23♒21	27°R50	10♊45	1°R 9	13°R 9	23♉56	9°R59	11♊15	3♐26	n.a.	T 1
F 2	12 37 8	9° 0'37	26°10	26°26	23°22	24° 2	27♌45	10°50	1♏ 7	13♌ 8	23°57	9♊50	11°12	3°33	n.a.	F 2
S 3	12 41 4	9°57'36	8♏18	28°12	24°11	24°44	27°41	10°55	1° 4	13° 8	23°59	9°44	11° 9	3°40	n.a.	S 3
S 4	12 45 1	10°54'34	20°16	29°55	24°59	25°25	27°38	11° 0	1° 2	13° 7	24° 0	9°40	11° 6	3°46	n.a.	S 4
M 5	12 48 57	11°51'34	2♐ 7	1♉37	25°47	26° 6	27°34	11° 4	1° 0	13° 6	24° 2	9°38	11° 3	3°53	n.a.	M 5
T 6	12 52 54	12°48'34	13°55	3°17	26°34	26°47	27°30	11° 9	0°58	13° 6	24° 3	9°D37	11° 0	3°59	n.a.	T 6
W 7	12 56 51	13°45'34	25°43	4°54	27°20	27°28	27°27	11°14	0°55	13° 5	24° 4	9°38	10°56	4° 6	n.a.	W 7
T 8	13 0 47	14°42'35	7♑38	6°30	28° 5	28° 9	27°24	11°19	0°53	13° 5	24° 6	9°39	10°53	4°13	n.a.	T 8
F 9	13 4 44	15°39'37	19°44	8° 3	28°49	28°49	27°21	11°24	0°51	13° 4	24° 7	9°R39	10°50	4°19	n.a.	F 9
S 10	13 8 40	16°36'40	2♒ 7	9°34	29°33	29°30	27°18	11°30	0°49	13° 3	24° 9	9°38	10°47	4°26	n.a.	S 10
S 11	13 12 37	17°33'44	14°50	11° 3	0♊15	0♓11	27°15	11°35	0°46	13° 3	24°10	9°35	10°44	4°33	n.a.	S 11
M12	13 16 33	18°30'48	27°59	12°31	0°57	0°51	27°13	11°40	0°44	13° 3	24°12	9°29	10°41	4°39	n.a.	M12
T 13	13 20 30	19°27'53	11♓33	13°55	1°38	1°32	27°10	11°45	0°42	13° 2	24°13	9°23	10°37	4°46	n.a.	T 13
W14	13 24 27	20°24'59	25°34	15°18	2°17	2°12	27° 8	11°51	0°39	13° 2	24°15	9°15	10°34	4°53	n.a.	W14
T 15	13 28 23	21°22'06	9♈58	16°39	2°56	2°53	27° 6	11°56	0°37	13° 1	24°17	9° 8	10°31	4°59	n.a.	T 15
F 16	13 32 20	22°19'14	24°39	17°57	3°33	3°33	27° 5	12° 2	0°34	13° 1	24°18	9° 1	10°28	5° 6	n.a.	F 16
S 17	13 36 16	23°16'22	9♉30	19°13	4° 9	4°13	27° 3	12° 7	0°32	13° 1	24°20	8°56	10°25	5°13	n.a.	S 17
S 18	13 40 13	24°13'31	24°23	20°27	4°44	4°53	27° 1	12°13	0°30	13° 0	24°21	8°54	10°21	5°19	n.a.	S 18
M19	13 44 9	25°10'41	9♊10	21°38	5°18	5°33	27° 0	12°19	0°27	13° 0	24°23	8°D53	10°18	5°26	n.a.	M19
T 20	13 48 6	26° 7'52	23°45	22°46	5°50	6°13	26°59	12°25	0°25	13° 0	24°25	8°54	10°15	5°33	n.a.	T 20
W21	13 52 3	27° 5'03	8♋ 5	23°52	6°21	6°53	26°58	12°30	0°23	13° 0	24°26	8°55	10°12	5°39	n.a.	W21
T 22	13 55 59	28° 2'14	22° 7	24°56	6°51	7°33	26°58	12°36	0°20	13° 0	24°28	8°R56	10° 9	5°46	n.a.	T 22
F 23	13 59 56	28°59'27	5♌50	25°56	7°19	8°13	26°57	12°42	0°18	13° 0	24°30	8°56	10° 6	5°52	n.a.	F 23
S 24	14 3 52	29°56'40	19°16	26°54	7°45	8°52	26°57	12°48	0°15	12°59	24°31	8°54	10° 2	5°59	n.a.	S 24
S 25	14 7 49	0♉53'54	2♍26	27°48	8°10	9°32	26°D57	12°54	0°13	12°59	24°33	8°51	9°59	6° 6	n.a.	S 25
M26	14 11 46	1°51'08	15°20	28°40	8°34	10°11	26°57	13° 0	0°11	12°D59	24°35	8°46	9°56	6°12	n.a.	M26
T 27	14 15 42	2°48'23	28° 1	29°28	8°55	10°51	26°57	13° 7	0° 8	12°59	24°37	8°40	9°53	6°19	n.a.	T 27
W28	14 19 39	3°45'40	10♎30	0♊12	9°15	11°30	26°57	13°13	0° 6	12°59	24°38	8°34	9°50	6°26	n.a.	W28
T 29	14 23 35	4°42'57	22°47	0°54	9°33	12° 9	26°58	13°19	0° 3	13° 0	24°40	8°29	9°46	6°32	n.a.	T 29
F 30	14 27 32	5°40'16	4♏54	1°31	9°49	12°48	26°59	13°25	0° 1	13° 0	24°42	8°24	9°43	6°39	n.a.	F 30
S 31	14 31 28	6♉37'35	16♏53	2♊ 4	10♊ 3	13♓27	27♌ 0	13♊32	29♎59	13♌ 0	24♉44	8♊20	9♊40	6♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3n17	1s44	4n13	11n43	2n 5	21n57	3n 9	15s21	1s19	14n13	1n46	23n20	0n39	12s 0	0n13	19n24	2n10	26n10	7n 8	22n34	22n45	20s44			n.a.
F 2	3 40	7 7	3 31	12 26	2 6	22 9	3 8	15 6	1 19	14 14	1 46	23 20	0 39	11 59	0 13	19 24	2 10	26 10	7 8	22 32	22 45	20 46			n.a.
S 3	4 3	12 9	2 39	13 6	2 7	22 20	3 6	14 52	1 19	14 15	1 46	23 21	0 39	11 58	0 13	19 24	2 10	26 11	7 8	22 31	22 44	20 48			n.a.
S 4	4 26	16 40	1 42	13 44	2 8	22 30	3 4	14 38	1 19	14 16	1 45	23 22	0 39	11 57	0 13	19 25	2 10	26 11	7 8	22 31	22 44	20 51			n.a.
M 5	4 49	20 30	0 40	14 21	2 7	22 40	3 1	14 23	1 18	14 17	1 45	23 22	0 39	11 57	0 13	19 25	2 10	26 11	7 8	22 30	22 43	20 53			n.a.
T 6	5 12	23 29	0s23	14 55	2 7	22 49	2 59	14 9	1 18	14 18	1 45	23 23	0 39	11 56	0 13	19 25	2 10	26 12	7 8	22 30	22 43	20 55			n.a.
W 7	5 34	25 27	1 25	15 28	2 5	22 58	2 56	13 54	1 18	14 19	1 44	23 24	0 40	11 55	0 13	19 25	2 10	26 12	7 8	22 31	22 42	20 57			n.a.
T 8	5 57	26 17	2 25	15 59	2 3	23 5	2 53	13 40	1 18	14 20	1 44	23 25	0 40	11 54	0 13	19 25	2 10	26 12	7 8	22 31	22 42	20 59			n.a.
F 9	6 20	25 53	3 19	16 28	2 1	23 13	2 50	13 25	1 18	14 21	1 44	23 25	0 40	11 53	0 13	19 25	2 10	26 13	7 8	22 31	22 41	21 1			n.a.
S 10	6 42	24 12	4 4	16 56	1 58	23 19	2 47	13 10	1 18	14 21	1 43	23 26	0 40	11 53	0 13	19 25	2 9	26 13	7 8	22 31	22 41	21 3			n.a.
S 11	7 5	21 16	4 40	17 21	1 54	23 25	2 43	12 55	1 18	14 22	1 43	23 27	0 40	11 52	0 13	19 25	2 9	26 13	7 8	22 30	22 40	21 5			n.a.
M12	7 27	17 12	5 1	17 45	1 50	23 30	2 39	12 40	1 17	14 23	1 43	23 28	0 40	11 51	0 13	19 25	2 9	26 14	7 8	22 29	22 40	21 8			n.a.
T 13	7 49	12 8	5 7	18 7	1 45	23 35	2 35	12 25	1 17	14 23	1 42	23 28	0 40	11 50	0 13	19 26	2 9	26 14	7 8	22 28	22 39	21 10			n.a.
W14	8 11	6 18	4 55	18 27	1 39	23 39	2 30	12 10	1 17	14 24	1 42	23 29	0 40	11 49	0 13	19 26	2 9	26 14	7 8	22 27	22 39	21 12			n.a.
T 15	8 33	0n 1	4 25	18 46	1 34	23 42	2 26	11 55	1 17	14 24	1 42	23 30	0 40	11 48	0 13	19 26	2 9	26 15	7 8	22 26	22 39	21 14			n.a.
F 16	8 55	6 28	3 36	19 3	1 27	23 45	2 21	11 40	1 17	14 24	1 41	23 31	0 40	11 48	0 13	19 26	2 9	26 15	7 8	22 25	22 38	21 16			n.a.
S 17	9 17	12 40	2 32	19 18	1 20	23 47	2 16	11 25	1 17	14 25	1 41	23 32	0 40	11 47	0 13	19 26	2 9	26 16	7 8	22 24	22 38	21 18			n.a.
S 18	9 39	18 8	1 18	19 31	1 13	23 48	2 10	11 10	1 16	14 25	1 41	23 32	0 40	11 46	0 13	19 26	2 9	26 16	7 8	22 24	22 37	21 20			n.a.
M19	10 0	22 28	0n 2	19 43	1 5	23 49	2 4	10 54	1 16	14 25	1 40	23 33	0 40	11 45	0 13	19 26	2 9	26 16	7 8	22 23	22 37	21 22			n.a.
T 20	10 22	25 17	1 20	19 53	0 57	23 48	1 58	10 39	1 16	14 25	1 40	23 34	0 40	11 44	0 13	19 26	2 9	26 17	7 8	22 24	22 36	21 24			n.a.
W21	10 43	26 22	2 32	20 2	0 48	23 48	1 51	10 24	1 16	14 25	1 40	23 35	0 40	11 43	0 13	19 26	2 9	26 17	7 8	22 24	22 36	21 26			n.a.
T 22	11 4	25 44	3 33	20 9	0 39	23 46	1 45	10 8	1 16	14 25	1 39	23 36	0 40	11 42	0 13	19 26	2 9	26 18	7 7	22 24	22 35	21 28			n.a.
F 23	11 25	23 32	4 21	20 14	0 29	23 44	1 38	9 53	1 15	14 25	1 39	23 37	0 40	11 42	0 13	19 26	2 9	26 18	7 7	22 24	22 35	21 30			n.a.
S 24	11 46	20 4	4 53	20 18	0 19	23 41	1 30	9 37	1 15	14 24	1 39	23 37	0 40	11 41	0 13	19 26	2 9	26 18	7 7	22 24	22 34	21 33			n.a.
S 25	12 6	15 40	5 9	20 21	0 8	23 38	1 22	9 22	1 15	14 24	1 38	23 38	0 40	11 40	0 13	19 26	2 9	26 19	7 7	22 23	22 34	21 35			n.a.
M26	12 27	10 39	5 9	20 22	0s 3	23 34	1 14	9 6	1 15	14 24	1 38	23 39	0 40	11 39	0 13	19 26	2 8	26 19	7 7	22 22	22 33	21 37			n.a.
T 27	12 47	5 16	4 53	20 22	0 14	23 29	1 6	8 51	1 14	14 23	1 38	23 40	0 40	11 38	0 12	19 26	2 8	26 20	7 7	22 21	22 33	21 39			n.a.
W28	13 7	0s14	4 24	20 20	0 26	23 23	0 57	8 35	1 14	14 23	1 37	23 41	0 40	11 37	0 12	19 25	2 8	26 20	7 7	22 20	22 32	21 41			n.a.
T 29	13 27	5 39	3 43	20 17	0 38	23 17	0 48	8 19	1 14	14 22	1 37	23 42	0 40	11 36	0 12	19 25	2 8	26 21	7 7	22 20	22 32	21 43			n.a.
F 30	13 46	10 49	2 53	20 13	0 50	23 10	0 38	8 4	1 14	14 22	1 36	23 42	0 40	11 36	0 12	19 25	2 8	26 21	7 7	22 19	22 31	21 45			n.a.
S 31	14n 6	15s31	1n55	20n 7	1s 3	23n 2	0n28	7s48	1s13	14n21	1n36	23n43	0n40	11s35	0n12	19n25	2n 8	26n22	7n 7	22n18	22n31	21s47			n.a.

Julian Day Number = 270405.5, Delta T = 30h09m08s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°40'02, Lahiri = -58°33'02 Julian Calendar 1 May 3973 BCE == Greg. Calendar 30 March 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

JUNE 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 25	7♉34'56	28♏45	2♊33	10♊15	14♓ 6	27♌ 1	13♊38	29°R56	13♌ 0	24♉45	8°R19	9♊37	6♐52	n.a.	S 1
M 2	14 39 22	8°32'19	10♐34	2°58	10°25	14°45	27° 2	13°44	29♎54	13° 0	24°47	8°D18	9°34	6°59	n.a.	M 2
T 3	14 43 18	9°29'43	22°20	3°18	10°33	15°24	27° 4	13°51	29°51	13° 0	24°49	8♊19	9°31	7° 6	n.a.	T 3
W 4	14 47 15	10°27'08	4♑ 9	3°34	10°39	16° 3	27° 5	13°57	29°49	13° 1	24°51	8°20	9°27	7°12	n.a.	W 4
T 5	14 51 11	11°24'35	16° 5	3°45	10°42	16°41	27° 7	14° 4	29°47	13° 1	24°52	8°22	9°24	7°19	n.a.	T 5
F 6	14 55 8	12°22'04	28°11	3°50	10°R44	17°20	27° 9	14°10	29°44	13° 1	24°54	8°24	9°21	7°25	n.a.	F 6
S 7	14 59 4	13°19'34	10♒32	3°R51	10°43	17°59	27°12	14°17	29°42	13° 2	24°56	8°R24	9°18	7°32	n.a.	S 7
S 8	15 3 1	14°17'06	23°13	3°46	10°39	18°37	27°14	14°24	29°40	13° 2	24°58	8°24	9°15	7°39	n.a.	S 8
M 9	15 6 58	15°14'40	6♓18	3°35	10°34	19°15	27°17	14°30	29°37	13° 3	25° 0	8°23	9°12	7°45	n.a.	M 9
T 10	15 10 54	16°12'16	19°50	3°19	10°26	19°53	27°19	14°37	29°35	13° 3	25° 2	8°21	9° 8	7°52	n.a.	T 10
W11	15 14 51	17° 9'53	3♈49	2°58	10°16	20°32	27°22	14°44	29°33	13° 3	25° 3	8°18	9° 5	7°59	n.a.	W11
T 12	15 18 47	18° 7'32	18°14	2°32	10° 3	21°10	27°25	14°51	29°31	13° 4	25° 5	8°15	9° 2	8° 5	n.a.	T 12
F 13	15 22 44	19° 5'13	3♉ 1	2° 0	9°48	21°48	27°29	14°58	29°28	13° 5	25° 7	8°13	8°59	8°12	n.a.	F 13
S 14	15 26 40	20° 2'56	18° 3	1°24	9°31	22°25	27°32	15° 4	29°26	13° 5	25° 9	8°11	8°56	8°19	n.a.	S 14
S 15	15 30 37	21° 0'40	3♊11	0°43	9°11	23° 3	27°36	15°11	29°24	13° 6	25°11	8°D10	8°52	8°25	n.a.	S 15
M16	15 34 33	21°58'26	18°16	29♉59	8°50	23°41	27°39	15°18	29°22	13° 6	25°13	8°11	8°49	8°32	n.a.	M16
T 17	15 38 30	22°56'13	3♋10	29°11	8°26	24°18	27°43	15°25	29°20	13° 7	25°14	8°11	8°46	8°39	n.a.	T 17
W18	15 42 27	23°54'03	17°46	28°21	8° 0	24°56	27°48	15°32	29°18	13° 8	25°16	8°12	8°43	8°45	n.a.	W18
T 19	15 46 23	24°51'53	2♌ 0	27°29	7°33	25°33	27°52	15°39	29°15	13° 9	25°18	8°13	8°40	8°52	n.a.	T 19
F 20	15 50 20	25°49'45	15°49	26°36	7° 3	26°11	27°56	15°46	29°13	13° 9	25°20	8°14	8°37	8°59	n.a.	F 20
S 21	15 54 16	26°47'38	29°15	25°45	6°32	26°48	28° 1	15°53	29°11	13°10	25°22	8°R14	8°33	9° 5	n.a.	S 21
S 22	15 58 13	27°45'33	12♍20	24°54	6° 0	27°25	28° 6	16° 0	29° 9	13°11	25°24	8°14	8°30	9°12	n.a.	S 22
M23	16 2 9	28°43'30	25° 5	24° 6	5°26	28° 2	28°11	16° 8	29° 7	13°12	25°25	8°13	8°27	9°18	n.a.	M23
T 24	16 6 6	29°41'28	7♎33	23°22	4°52	28°39	28°16	16°15	29° 5	13°13	25°27	8°12	8°24	9°25	n.a.	T 24
W25	16 10 2	0♊39'27	19°48	22°42	4°16	29°15	28°21	16°22	29° 3	13°14	25°29	8°11	8°21	9°32	n.a.	W25
T 26	16 13 59	1°37'29	1♏53	22° 8	3°40	29°52	28°27	16°29	29° 2	13°15	25°31	8°10	8°18	9°38	n.a.	T 26
F 27	16 17 56	2°35'32	13°50	21°40	3° 3	0♈29	28°32	16°36	29° 0	13°16	25°33	8° 9	8°14	9°45	n.a.	F 27
S 28	16 21 52	3°33'37	25°42	21°19	2°27	1° 5	28°38	16°43	28°58	13°17	25°35	8° 9	8°11	9°52	n.a.	S 28
S 29	16 25 49	4°31'44	7♐30	21° 6	1°50	1°41	28°44	16°51	28°56	13°18	25°36	8°D 9	8° 8	9°58	n.a.	S 29
M30	16 29 45	5♊29'53	19♐18	21°D 0	1♊14	2♈18	28♌50	16♊58	28♎54	13♌19	25♉38	8♊ 9	8♊ 5	10♐ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n25	19s35	0n52	20n 0	1s16	22n54	0n18	7s32	1s13	14n20	1n36	23n44	0n40	11s34	0n12	19n25	2n 8	26n22	7n 8	22n18	22n30	21s49		n.a.
M 2	14 44	22 51	0s12	19 52	1 29	22 45	0 7	7 17	1 13	14 20	1 35	23 45	0 40	11 33	0 12	19 25	2 8	26 23	7 8	22 18	22 30	21 51		n.a.
T 3	15 3	25 9	1 16	19 43	1 43	22 35	0s 4	7 1	1 13	14 19	1 35	23 46	0 41	11 32	0 12	19 25	2 8	26 23	7 8	22 18	22 29	21 53		n.a.
W 4	15 22	26 19	2 17	19 33	1 56	22 25	0 15	6 45	1 12	14 18	1 35	23 47	0 41	11 31	0 12	19 25	2 8	26 24	7 8	22 18	22 29	21 55		n.a.
T 5	15 40	26 18	3 13	19 22	2 9	22 14	0 27	6 30	1 12	14 17	1 34	23 48	0 41	11 31	0 12	19 24	2 8	26 24	7 8	22 19	22 28	21 57		n.a.
F 6	15 58	25 1	4 1	19 10	2 23	22 2	0 39	6 14	1 12	14 16	1 34	23 48	0 41	11 30	0 12	19 24	2 8	26 25	7 8	22 19	22 28	21 59		n.a.
S 7	16 16	22 32	4 39	18 57	2 36	21 50	0 51	5 58	1 11	14 15	1 34	23 49	0 41	11 29	0 12	19 24	2 8	26 25	7 8	22 19	22 27	22 1		n.a.
S 8	16 34	18 55	5 4	18 43	2 49	21 37	1 4	5 42	1 11	14 13	1 33	23 50	0 41	11 28	0 12	19 24	2 8	26 26	7 8	22 19	22 27	22 3		n.a.
M 9	16 51	14 18	5 15	18 29	3 2	21 23	1 17	5 27	1 11	14 12	1 33	23 51	0 41	11 27	0 12	19 24	2 8	26 26	7 8	22 19	22 26	22 5		n.a.
T 10	17 8	8 51	5 9	18 14	3 14	21 9	1 30	5 11	1 10	14 11	1 33	23 52	0 41	11 26	0 12	19 24	2 7	26 27	7 8	22 18	22 26	22 7		n.a.
W11	17 25	2 47	4 45	17 58	3 26	20 54	1 44	4 55	1 10	14 10	1 32	23 53	0 41	11 26	0 12	19 23	2 7	26 27	7 8	22 18	22 25	22 9		n.a.
T 12	17 42	3n38	4 2	17 42	3 37	20 38	1 57	4 40	1 10	14 8	1 32	23 53	0 41	11 25	0 12	19 23	2 7	26 28	7 8	22 17	22 25	22 11		n.a.
F 13	17 58	10 1	3 2	17 26	3 47	20 22	2 11	4 24	1 9	14 7	1 32	23 54	0 41	11 24	0 12	19 23	2 7	26 28	7 8	22 17	22 24	22 13		n.a.
S 14	18 14	15 56	1 49	17 10	3 56	20 6	2 26	4 8	1 9	14 5	1 31	23 55	0 41	11 23	0 12	19 23	2 7	26 29	7 8	22 17	22 24	22 15		n.a.
S 15	18 30	20 55	0 28	16 54	4 3	19 49	2 40	3 52	1 9	14 3	1 31	23 56	0 41	11 22	0 12	19 22	2 7	26 29	7 8	22 17	22 23	22 17		n.a.
M16	18 46	24 29	0n56	16 39	4 10	19 31	2 54	3 37	1 8	14 2	1 31	23 57	0 41	11 22	0 12	19 22	2 7	26 30	7 8	22 17	22 23	22 19		n.a.
T 17	19 1	26 18	2 14	16 24	4 14	19 13	3 9	3 21	1 8	14 0	1 30	23 58	0 41	11 21	0 12	19 22	2 7	26 30	7 8	22 17	22 22	22 21		n.a.
W18	19 16	26 13	3 22	16 9	4 18	18 55	3 23	3 6	1 7	13 58	1 30	23 59	0 41	11 20	0 12	19 22	2 7	26 31	7 8	22 17	22 22	22 22		n.a.
T 19	19 30	24 25	4 16	15 56	4 19	18 36	3 37	2 50	1 7	13 56	1 30	23 59	0 41	11 19	0 12	19 21	2 7	26 31	7 8	22 17	22 21	22 24		n.a.
F 20	19 45	21 11	4 53	15 45	4 19	18 17	3 51	2 34	1 7	13 54	1 29	24 0	0 41	11 19	0 12	19 21	2 7	26 32	7 8	22 17	22 21	22 26		n.a.
S 21	19 59	16 55	5 13	15 35	4 16	17 58	4 5	2 19	1 6	13 53	1 29	24 1	0 41	11 18	0 12	19 21	2 7	26 32	7 8	22 17	22 20	22 28		n.a.
S 22	20 12	11 58	5 16	15 27	4 12	17 39	4 19	2 3	1 6	13 51	1 29	24 2	0 42	11 17	0 12	19 20	2 7	26 33	7 9	22 17	22 20	22 30		n.a.
M23	20 25	6 38	5 4	15 21	4 6	17 20	4 33	1 48	1 5	13 48	1 28	24 3	0 42	11 16	0 12	19 20	2 7	26 34	7 9	22 17	22 19	22 32		n.a.
T 24	20 38	1 8	4 37	15 17	3 58	17 1	4 46	1 32	1 5	13 46	1 28	24 4	0 42	11 16	0 12	19 20	2 7	26 34	7 9	22 17	22 19	22 34		n.a.
W25	20 51	4s18	3 57	15 16	3 49	16 42	4 59	1 17	1 4	13 44	1 28	24 4	0 42	11 15	0 12	19 19	2 7	26 35	7 9	22 17	22 18	22 36		n.a.
T 26	21 3	9 31	3 8	15 18	3 38	16 23	5 11	1 2	1 4	13 42	1 27	24 5	0 42	11 14	0 12	19 19	2 6	26 35	7 9	22 17	22 18	22 38		n.a.
F 27	21 15	14 21	2 11	15 23	3 25	16 5	5 23	0 46	1 4	13 40	1 27	24 6	0 42	11 14	0 12	19 19	2 6	26 36	7 9	22 16	22 17	22 40		n.a.
S 28	21 27	18 36	1 9	15 30	3 12	15 46	5 34	0 31	1 3	13 37	1 27	24 7	0 42	11 13	0 12	19 18	2 6	26 36	7 9	22 16	22 17	22 42		n.a.
S 29	21 38	22 6	0 4	15 41	2 57	15 29	5 44	0 16	1 3	13 35	1 26	24 8	0 42	11 12	0 12	19 18	2 6	26 37	7 9	22 16	22 16	22 43		n.a.
M30	21n49	24s41	1s 2	15n54	2s42	15n12	5s54	0s 1	1s 2	13n32	1n26	24n 8	0n42	11s12	0n12	19n18	2n 6	26n38	7n 9	22n16	22n16	22s45		n.a.

Julian Day Number = 270436.5, Delta T = 30h09m05s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'58, Lahiri = -58°32'57 Julian Calendar 1 June 3973 BCE == Greg. Calendar 30 Apr. 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

JULY 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 33 42	6♊28'04	1♉ 7	21♉ 3	0°R39	2♈54	28♌56	17♊ 5	28°R52	13♌20	25♉40	8♊ 9	8♊ 2	10♐12	n.a.	T 1
W 2	16 37 38	7°26'18	13° 0	21°14	0♊ 4	3°30	29° 2	17°12	28♎51	13°21	25°42	8° 9	7°58	10°18	n.a.	W 2
T 3	16 41 35	8°24'33	25° 0	21°33	29♉30	4° 6	29° 9	17°20	28°49	13°22	25°44	8°R 9	7°55	10°25	n.a.	T 3
F 4	16 45 31	9°22'51	7♒ 9	22° 1	28°58	4°42	29°15	17°27	28°47	13°24	25°46	8° 9	7°52	10°32	n.a.	F 4
S 5	16 49 28	10°21'11	19°32	22°38	28°27	5°17	29°22	17°34	28°46	13°25	25°47	8° 9	7°49	10°38	n.a.	S 5
S 6	16 53 25	11°19'33	2♓13	23°22	27°58	5°53	29°29	17°42	28°44	13°26	25°49	8° 9	7°46	10°45	n.a.	S 6
M 7	16 57 21	12°17'58	15°13	24°14	27°30	6°28	29°36	17°49	28°43	13°27	25°51	8°D 9	7°43	10°52	n.a.	M 7
T 8	17 1 18	13°16'25	28°37	25°14	27° 4	7° 4	29°43	17°56	28°41	13°29	25°53	8° 9	7°39	10°58	n.a.	T 8
W 9	17 5 14	14°14'54	12♈26	26°20	26°41	7°39	29°51	18° 3	28°40	13°30	25°54	8° 9	7°36	11° 5	n.a.	W 9
T 10	17 9 11	15°13'26	26°41	27°33	26°19	8°14	29°58	18°11	28°38	13°31	25°56	8°10	7°33	11°11	n.a.	T 10
F 11	17 13 7	16°12'01	11♉19	28°53	26° 0	8°49	0♍ 6	18°18	28°37	13°33	25°58	8°11	7°30	11°18	n.a.	F 11
S 12	17 17 4	17°10'38	26°17	0♊17	25°43	9°24	0°14	18°25	28°36	13°34	26° 0	8°11	7°27	11°25	n.a.	S 12
S 13	17 21 0	18° 9'17	11♊26	1°46	25°28	9°59	0°21	18°33	28°34	13°36	26° 1	8°R11	7°24	11°31	n.a.	S 13
M14	17 24 57	19° 7'58	26°37	3°20	25°16	10°33	0°29	18°40	28°33	13°37	26° 3	8°11	7°20	11°38	n.a.	M14
T 15	17 28 53	20° 6'42	11♋42	4°58	25° 6	11° 8	0°38	18°48	28°32	13°39	26° 5	8°10	7°17	11°45	n.a.	T 15
W16	17 32 50	21° 5'28	26°31	6°39	24°59	11°42	0°46	18°55	28°31	13°40	26° 7	8° 8	7°14	11°51	n.a.	W16
T 17	17 36 47	22° 4'15	10♌58	8°22	24°53	12°16	0°54	19° 2	28°30	13°42	26° 8	8° 7	7°11	11°58	n.a.	T 17
F 18	17 40 43	23° 3'05	24°58	10° 8	24°51	12°51	1° 3	19°10	28°28	13°43	26°10	8° 5	7° 8	12° 5	n.a.	F 18
S 19	17 44 40	24° 1'57	8♍31	11°55	24°D50	13°24	1°11	19°17	28°27	13°45	26°12	8° 4	7° 4	12°11	n.a.	S 19
S 20	17 48 36	25° 0'50	21°38	13°44	24°52	13°58	1°20	19°24	28°26	13°46	26°13	8°D 3	7° 1	12°18	n.a.	S 20
M21	17 52 33	25°59'46	4♎21	15°34	24°56	14°32	1°29	19°31	28°26	13°48	26°15	8° 3	6°58	12°25	n.a.	M21
T 22	17 56 29	26°58'43	16°45	17°25	25° 3	15° 5	1°38	19°39	28°25	13°50	26°17	8° 4	6°55	12°31	n.a.	T 22
W23	18 0 26	27°57'42	28°53	19°16	25°11	15°39	1°47	19°46	28°24	13°51	26°18	8° 6	6°52	12°38	n.a.	W23
T 24	18 4 22	28°56'44	10♏51	21° 7	25°22	16°12	1°57	19°53	28°23	13°53	26°20	8° 7	6°49	12°45	n.a.	T 24
F 25	18 8 19	29°55'48	22°41	22°58	25°35	16°45	2° 6	20° 1	28°22	13°55	26°21	8° 9	6°45	12°51	n.a.	F 25
S 26	18 12 15	0♋54'54	4♐29	24°49	25°50	17°18	2°15	20° 8	28°22	13°57	26°23	8°R10	6°42	12°58	n.a.	S 26
S 27	18 16 12	1°54'02	16°17	26°40	26° 7	17°51	2°25	20°15	28°21	13°58	26°25	8° 9	6°39	13° 4	n.a.	S 27
M28	18 20 8	2°53'12	28° 7	28°30	26°26	18°23	2°35	20°22	28°20	14° 0	26°26	8° 8	6°36	13°11	n.a.	M28
T 29	18 24 5	3°52'25	10♉ 2	0♋20	26°47	18°56	2°44	20°30	28°20	14° 2	26°28	8° 5	6°33	13°18	n.a.	T 29
W30	18 28 2	4°51'40	22° 4	2° 9	27° 9	19°28	2°54	20°37	28°19	14° 4	26°29	8° 1	6°30	13°24	n.a.	W30
T 31	18 31 58	5♋50'57	4♒14	3♋58	27♉34	20♈ 0	3♍ 4	20♊44	28♎19	14♌ 6	26♉31	7♊57	6♊26	13♐31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n59	26s10	2s 4	16n10	2s26	14n56	6s 3	0n15	1s 2	13n30	1n26	24n 9	0n42	11s11	0n12	19n17	2n 6	26n38	7n 9	22n16	22n15	22s47			n.a.
W 2	22 9	26 28	3 2	16 29	2 10	14 40	6 12	0 30	1 1	13 27	1 25	24 10	0 42	11 11	0 12	19 17	2 6	26 39	7 10	22 16	22 15	22 49			n.a.
T 3	22 19	25 31	3 52	16 50	1 54	14 25	6 20	0 45	1 1	13 25	1 25	24 11	0 42	11 10	0 12	19 16	2 6	26 39	7 10	22 16	22 14	22 51			n.a.
F 4	22 28	23 22	4 33	17 13	1 37	14 12	6 27	1 0	1 0	13 22	1 25	24 12	0 42	11 9	0 12	19 16	2 6	26 40	7 10	22 16	22 14	22 53			n.a.
S 5	22 37	20 7	5 1	17 38	1 21	13 59	6 33	1 15	1 0	13 19	1 24	24 12	0 42	11 9	0 12	19 16	2 6	26 40	7 10	22 16	22 13	22 55			n.a.
S 6	22 45	15 52	5 16	18 6	1 4	13 47	6 39	1 30	0 59	13 16	1 24	24 13	0 42	11 8	0 12	19 15	2 6	26 41	7 10	22 16	22 13	22 57			n.a.
M 7	22 53	10 48	5 15	18 34	0 48	13 36	6 43	1 45	0 59	13 14	1 24	24 14	0 43	11 8	0 12	19 15	2 6	26 42	7 10	22 16	22 12	22 58			n.a.
T 8	23 1	5 6	4 58	19 4	0 33	13 26	6 48	1 59	0 58	13 11	1 23	24 15	0 43	11 7	0 12	19 14	2 6	26 42	7 10	22 16	22 11	23 0			n.a.
W 9	23 8	1n 2	4 23	19 35	0 18	13 18	6 51	2 14	0 58	13 8	1 23	24 15	0 43	11 7	0 12	19 14	2 6	26 43	7 10	22 16	22 11	23 2			n.a.
T 10	23 15	7 18	3 31	20 6	0 4	13 10	6 54	2 29	0 57	13 5	1 23	24 16	0 43	11 6	0 12	19 13	2 6	26 43	7 11	22 17	22 10	23 4			n.a.
F 11	23 22	13 22	2 24	20 37	0n10	13 4	6 56	2 44	0 57	13 2	1 23	24 17	0 43	11 6	0 12	19 13	2 6	26 44	7 11	22 17	22 10	23 6			n.a.
S 12	23 28	18 48	1 6	21 8	0 22	12 58	6 57	2 58	0 56	12 59	1 22	24 18	0 43	11 5	0 12	19 12	2 6	26 44	7 11	22 17	22 9	23 7			n.a.
S 13	23 33	23 4	0n18	21 39	0 34	12 54	6 58	3 13	0 55	12 55	1 22	24 18	0 43	11 5	0 12	19 12	2 5	26 45	7 11	22 17	22 9	23 9			n.a.
M14	23 38	25 44	1 41	22 9	0 45	12 51	6 58	3 27	0 55	12 52	1 22	24 19	0 43	11 4	0 12	19 12	2 5	26 46	7 11	22 17	22 8	23 11			n.a.
T 15	23 43	26 29	2 55	22 37	0 55	12 49	6 57	3 42	0 54	12 49	1 21	24 20	0 43	11 4	0 12	19 11	2 5	26 46	7 11	22 17	22 8	23 13			n.a.
W16	23 47	25 18	3 57	23 5	1 5	12 49	6 56	3 56	0 54	12 46	1 21	24 21	0 43	11 3	0 12	19 11	2 5	26 47	7 11	22 16	22 7	23 15			n.a.
T 17	23 51	22 28	4 42	23 31	1 13	12 49	6 55	4 10	0 53	12 42	1 21	24 21	0 43	11 3	0 12	19 10	2 5	26 47	7 12	22 16	22 7	23 16			n.a.
F 18	23 55	18 22	5 8	23 55	1 20	12 50	6 53	4 24	0 53	12 39	1 21	24 22	0 43	11 3	0 12	19 10	2 5	26 48	7 12	22 16	22 6	23 18			n.a.
S 19	23 58	13 28	5 17	24 17	1 27	12 52	6 50	4 38	0 52	12 36	1 20	24 23	0 43	11 2	0 12	19 9	2 5	26 49	7 12	22 16	22 6	23 20			n.a.
S 20	24 0	8 6	5 8	24 37	1 33	12 56	6 47	4 52	0 51	12 32	1 20	24 23	0 44	11 2	0 12	19 8	2 5	26 49	7 12	22 15	22 5	23 22			n.a.
M21	24 2	2 33	4 44	24 54	1 37	13 0	6 44	5 6	0 51	12 29	1 20	24 24	0 44	11 2	0 12	19 8	2 5	26 50	7 12	22 15	22 4	23 24			n.a.
T 22	24 4	2s58	4 7	25 10	1 41	13 5	6 40	5 20	0 50	12 25	1 20	24 25	0 44	11 1	0 12	19 7	2 5	26 50	7 12	22 16	22 4	23 25			n.a.
W23	24 5	8 16	3 20	25 23	1 45	13 11	6 36	5 34	0 49	12 22	1 19	24 25	0 44	11 1	0 12	19 7	2 5	26 51	7 13	22 16	22 3	23 27			n.a.
T 24	24 6	13 12	2 25	25 34	1 47	13 18	6 32	5 48	0 49	12 18	1 19	24 26	0 44	11 1	0 12	19 6	2 5	26 51	7 13	22 16	22 3	23 29			n.a.
F 25	24 6	17 36	1 24	25 43	1 49	13 25	6 28	6 1	0 48	12 14	1 19	24 27	0 44	11 1	0 12	19 6	2 5	26 52	7 13	22 16	22 2	23 31			n.a.
S 26	24 6	21 18	0 20	25 50	1 50	13 33	6 23	6 15	0 47	12 10	1 18	24 27	0 44	11 0	0 12	19 5	2 5	26 53	7 13	22 16	22 2	23 32			n.a.
S 27	24 5	24 7	0s45	25 54	1 51	13 42	6 18	6 28	0 47	12 7	1 18	24 28	0 44	11 0	0 12	19 5	2 5	26 53	7 13	22 16	22 1	23 34			n.a.
M28	24 4	25 53	1 48	25 56	1 50	13 52	6 12	6 42	0 46	12 3	1 18	24 29	0 44	11 0	0 11	19 4	2 5	26 54	7 14	22 16	22 1	23 36			n.a.
T 29	24 2	26 28	2 46	25 56	1 50	14 2	6 7	6 55	0 45	11 59	1 18	24 29	0 44	11 0	0 11	19 3	2 5	26 54	7 14	22 16	22 0	23 38			n.a.
W30	24 0	25 49	3 38	25 54	1 49	14 13	6 1	7 8	0 45	11 55	1 17	24 30	0 45	11 0	0 11	19 3	2 5	26 55	7 14	22 15	21 59	23 39			n.a.
T 31	23n58	23s56	4s21	25n49	1n47	14n24	5s55	7n21	0s44	11n51	1n17	24n31	0n45	10s59	0n11	19n 2	2n 5	26n56	7n14	22n14	21n59	23s41			n.a.

Julian Day Number = 270466.5, Delta T = 30h09m01s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'54, Lahiri = -58°32'53 Julian Calendar 1 July 3973 BCE == Greg. Calendar 30 May 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

AUGUST 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 55	6♋50'16	16♒34	5♋45	28♉ 0	20♈32	3♍14	20♊51	28°R18	14♎ 8	26♉32	7°R52	6♊23	13♐38	n.a.	F 1
S 2	18 39 51	7°49'38	29° 6	7°32	28°28	21° 4	3°25	20°58	28♎18	14° 9	26°34	7♊47	6°20	13°44	n.a.	S 2
S 3	18 43 48	8°49'03	11♓52	9°18	28°57	21°36	3°35	21° 5	28°18	14°11	26°35	7°43	6°17	13°51	n.a.	S 3
M 4	18 47 44	9°48'30	24°53	11° 4	29°28	22° 7	3°45	21°12	28°17	14°13	26°37	7°41	6°14	13°58	n.a.	M 4
T 5	18 51 41	10°48'00	8♈13	12°48	0♊ 0	22°38	3°56	21°20	28°17	14°15	26°38	7°D40	6°10	14° 4	n.a.	T 5
W 6	18 55 37	11°47'32	21°52	14°32	0°34	23°10	4° 6	21°27	28°17	14°17	26°39	7°40	6° 7	14°11	n.a.	W 6
T 7	18 59 34	12°47'07	5♉52	16°15	1° 9	23°40	4°17	21°34	28°17	14°19	26°41	7°41	6° 4	14°18	n.a.	T 7
F 8	19 3 30	13°46'44	20°13	17°58	1°46	24°11	4°28	21°41	28°17	14°21	26°42	7°43	6° 1	14°24	n.a.	F 8
S 9	19 7 27	14°46'24	4♊53	19°39	2°24	24°42	4°39	21°48	28°D17	14°23	26°44	7°R44	5°58	14°31	n.a.	S 9
S 10	19 11 23	15°46'07	19°47	21°20	3° 3	25°12	4°50	21°55	28°17	14°25	26°45	7°43	5°55	14°38	n.a.	S 10
M11	19 15 20	16°45'52	4♋48	23° 0	3°43	25°42	5° 1	22° 1	28°17	14°27	26°46	7°41	5°51	14°44	n.a.	M11
T 12	19 19 17	17°45'39	19°48	24°39	4°24	26°12	5°12	22° 8	28°17	14°29	26°47	7°36	5°48	14°51	n.a.	T 12
W13	19 23 13	18°45'29	4♌38	26°17	5° 7	26°42	5°23	22°15	28°17	14°31	26°49	7°31	5°45	14°58	n.a.	W13
T 14	19 27 10	19°45'21	19°10	27°55	5°50	27°11	5°34	22°22	28°18	14°33	26°50	7°24	5°42	15° 4	n.a.	T 14
F 15	19 31 6	20°45'14	3♍18	29°32	6°35	27°41	5°46	22°29	28°18	14°36	26°51	7°17	5°39	15°11	n.a.	F 15
S 16	19 35 3	21°45'10	16°58	1♎ 9	7°20	28°10	5°57	22°35	28°18	14°38	26°52	7°11	5°36	15°17	n.a.	S 16
S 17	19 38 59	22°45'07	0♏10	2°44	8° 7	28°39	6° 9	22°42	28°19	14°40	26°54	7° 7	5°32	15°24	n.a.	S 17
M18	19 42 56	23°45'07	12°56	4°20	8°54	29° 7	6°20	22°49	28°19	14°42	26°55	7° 4	5°29	15°31	n.a.	M18
T 19	19 46 52	24°45'08	25°21	5°54	9°42	29°36	6°32	22°55	28°20	14°44	26°56	7°D 3	5°26	15°37	n.a.	T 19
W20	19 50 49	25°45'11	7♏28	7°28	10°31	0♉ 4	6°44	23° 2	28°20	14°46	26°57	7° 4	5°23	15°44	n.a.	W20
T 21	19 54 45	26°45'17	19°24	9° 1	11°21	0°32	6°56	23° 9	28°21	14°48	26°58	7° 5	5°20	15°51	n.a.	T 21
F 22	19 58 42	27°45'24	1♐12	10°34	12°12	0°59	7° 8	23°15	28°21	14°51	26°59	7°R 7	5°16	15°57	n.a.	F 22
S 23	20 2 38	28°45'33	12°59	12° 6	13° 3	1°27	7°20	23°21	28°22	14°53	27° 0	7° 6	5°13	16° 4	n.a.	S 23
S 24	20 6 35	29°45'44	24°48	13°37	13°56	1°54	7°32	23°28	28°23	14°55	27° 1	7° 5	5°10	16°11	n.a.	S 24
M25	20 10 31	0♌45'56	6♑43	15° 8	14°48	2°21	7°44	23°34	28°24	14°57	27° 2	7° 0	5° 7	16°17	n.a.	M25
T 26	20 14 28	1°46'11	18°47	16°39	15°42	2°47	7°56	23°41	28°25	14°59	27° 3	6°54	5° 4	16°24	n.a.	T 26
W27	20 18 25	2°46'28	1♒ 1	18° 8	16°36	3°14	8° 8	23°47	28°25	15° 2	27° 4	6°45	5° 1	16°31	n.a.	W27
T 28	20 22 21	3°46'47	13°27	19°38	17°31	3°40	8°20	23°53	28°26	15° 4	27° 5	6°34	4°57	16°37	n.a.	T 28
F 29	20 26 18	4°47'08	26° 4	21° 6	18°27	4° 6	8°33	23°59	28°27	15° 6	27° 6	6°23	4°54	16°44	n.a.	F 29
S 30	20 30 14	5°47'31	8♓54	22°34	19°23	4°31	8°45	24° 5	28°28	15° 8	27° 7	6°13	4°51	16°51	n.a.	S 30
S 31	20 34 11	6♌47'55	21♓55	24♎ 2	20♊19	4♉56	8♍58	24♊11	28♎30	15♎10	27♉ 7	6♊ 4	4♊48	16♐57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n55	20s55	4s52	25n43	1n45	14n36	5s49	7n34	0s43	11n47	1n17	24n31	0n45	10s59	0n11	19n 2	2n 5	26n56	7n14	22n14	21n58	23s43		n.a.
S 2	23 52	16 54	5 9	25 35	1 43	14 48	5 43	7 47	0 42	11 43	1 17	24 32	0 45	10 59	0 11	19 1	2 5	26 57	7 15	22 13	21 58	23 44		n.a.
S 3	23 48	12 5	5 12	25 25	1 40	15 0	5 37	8 0	0 42	11 39	1 17	24 32	0 45	10 59	0 11	19 0	2 5	26 57	7 15	22 12	21 57	23 46		n.a.
M 4	23 43	6 38	4 59	25 14	1 36	15 13	5 30	8 13	0 41	11 35	1 16	24 33	0 45	10 59	0 11	19 0	2 5	26 58	7 15	22 12	21 57	23 48		n.a.
T 5	23 39	0 46	4 29	25 0	1 33	15 27	5 24	8 25	0 40	11 31	1 16	24 34	0 45	10 59	0 11	18 59	2 5	26 58	7 15	22 12	21 56	23 49		n.a.
W 6	23 34	5n18	3 44	24 45	1 29	15 40	5 17	8 38	0 39	11 27	1 16	24 34	0 45	10 59	0 11	18 59	2 4	26 59	7 15	22 12	21 56	23 51		n.a.
T 7	23 28	11 15	2 45	24 29	1 25	15 54	5 10	8 50	0 39	11 22	1 16	24 35	0 45	10 59	0 11	18 58	2 4	26 59	7 16	22 12	21 55	23 53		n.a.
F 8	23 22	16 47	1 34	24 11	1 20	16 8	5 4	9 3	0 38	11 18	1 15	24 35	0 45	10 59	0 11	18 57	2 4	27 0	7 16	22 12	21 54	23 55		n.a.
S 9	23 15	21 27	0 16	23 52	1 16	16 22	4 57	9 15	0 37	11 14	1 15	24 36	0 46	10 59	0 11	18 57	2 4	27 1	7 16	22 12	21 54	23 56		n.a.
S 10	23 8	24 47	1n 5	23 31	1 11	16 37	4 50	9 27	0 36	11 10	1 15	24 36	0 46	10 59	0 11	18 56	2 4	27 1	7 16	22 12	21 53	23 58		n.a.
M11	23 1	26 23	2 22	23 9	1 5	16 51	4 43	9 39	0 35	11 5	1 15	24 37	0 46	10 59	0 11	18 55	2 4	27 2	7 17	22 12	21 53	23 59		n.a.
T 12	22 53	26 2	3 29	22 46	1 0	17 6	4 36	9 51	0 35	11 1	1 15	24 37	0 46	10 59	0 11	18 55	2 4	27 2	7 17	22 11	21 52	24 1		n.a.
W13	22 45	23 50	4 20	22 22	0 54	17 20	4 29	10 3	0 34	10 56	1 14	24 38	0 46	10 59	0 11	18 54	2 4	27 3	7 17	22 10	21 52	24 3		n.a.
T 14	22 36	20 7	4 54	21 57	0 49	17 35	4 22	10 15	0 33	10 52	1 14	24 38	0 46	10 59	0 11	18 53	2 4	27 3	7 17	22 9	21 51	24 4		n.a.
F 15	22 27	15 21	5 9	21 30	0 43	17 50	4 15	10 26	0 32	10 47	1 14	24 39	0 46	10 59	0 11	18 53	2 4	27 4	7 17	22 8	21 50	24 6		n.a.
S 16	22 17	9 56	5 5	21 3	0 37	18 4	4 8	10 38	0 31	10 43	1 14	24 40	0 46	10 59	0 11	18 52	2 4	27 4	7 18	22 7	21 50	24 8		n.a.
S 17	22 7	4 16	4 45	20 35	0 31	18 19	4 0	10 49	0 30	10 38	1 13	24 40	0 46	11 0	0 11	18 52	2 4	27 5	7 18	22 6	21 49	24 9		n.a.
M18	21 57	1s25	4 11	20 6	0 24	18 33	3 53	11 0	0 29	10 34	1 13	24 41	0 47	11 0	0 11	18 51	2 4	27 5	7 18	22 5	21 49	24 11		n.a.
T 19	21 46	6 53	3 26	19 36	0 18	18 48	3 46	11 12	0 28	10 29	1 13	24 41	0 47	11 0	0 11	18 50	2 4	27 6	7 18	22 5	21 48	24 13		n.a.
W20	21 35	11 59	2 33	19 6	0 11	19 2	3 39	11 23	0 27	10 24	1 13	24 41	0 47	11 0	0 11	18 50	2 4	27 6	7 19	22 5	21 47	24 14		n.a.
T 21	21 23	16 33	1 34	18 34	0 5	19 16	3 32	11 34	0 26	10 20	1 13	24 42	0 47	11 0	0 11	18 49	2 4	27 7	7 19	22 6	21 47	24 16		n.a.
F 22	21 11	20 27	0 32	18 2	0s 2	19 30	3 25	11 44	0 25	10 15	1 13	24 42	0 47	11 1	0 11	18 48	2 4	27 7	7 19	22 6	21 46	24 17		n.a.
S 23	20 58	23 30	0s32	17 30	0 9	19 43	3 18	11 55	0 24	10 10	1 12	24 43	0 47	11 1	0 11	18 47	2 4	27 8	7 19	22 6	21 46	24 19		n.a.
S 24	20 46	25 33	1 34	16 57	0 15	19 57	3 11	12 6	0 23	10 5	1 12	24 43	0 47	11 1	0 11	18 47	2 4	27 8	7 20	22 6	21 45	24 20		n.a.
M25	20 32	26 28	2 32	16 23	0 22	20 10	3 4	12 16	0 22	10 1	1 12	24 44	0 47	11 2	0 11	18 46	2 4	27 9	7 20	22 5	21 45	24 22		n.a.
T 26	20 19	26 7	3 24	15 49	0 29	20 23	2 57	12 27	0 21	9 56	1 12	24 44	0 48	11 2	0 11	18 45	2 4	27 9	7 20	22 4	21 44	24 24		n.a.
W27	20 5	24 30	4 8	15 15	0 36	20 36	2 50	12 37	0 20	9 51	1 12	24 45	0 48	11 2	0 11	18 45	2 4	27 10	7 21	22 2	21 43	24 25		n.a.
T 28	19 50	21 42	4 40	14 40	0 43	20 48	2 43	12 47	0 19	9 46	1 11	24 45	0 48	11 3	0 11	18 44	2 4	27 10	7 21	22 0	21 43	24 27		n.a.
F 29	19 36	17 51	4 59	14 5	0 49	21 0	2 36	12 57	0 18	9 41	1 11	24 46	0 48	11 3	0 11	18 43	2 4	27 11	7 21	21 58	21 42	24 28		n.a.
S 30	19 20	13 7	5 4	13 29	0 56	21 11	2 29	13 7	0 17	9 36	1 11	24 46	0 48	11 4	0 11	18 43	2 4	27 11	7 21	21 57	21 42	24 30		n.a.
S 31	19n 5	7s45	4s53	12n53	1s 3	21n23	2s22	13n16	0s16	9n31	1n11	24n46	0n48	11s 4	0n11	18n42	2n 4	27n12	7n22	21n55	21n41	24s31		n.a.

Julian Day Number = 270497.5, Delta T = 30h08m58s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'50, Lahiri = -58°32'49 Julian Calendar 1 Aug. 3973 BCE == Greg. Calendar 30 June 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

SEPTEMBER 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 7	7♌48'22	5♈ 8	25♌28	21♊17	5♉21	9♍10	24♊17	28♎31	15♌13	27♉ 8	5°R57	4♊45	17♐ 4	n.a.	M 1
T 2	20 42 4	8°48'52	18°33	26°54	22°15	5°46	9°23	24°23	28°32	15°15	27° 9	5♊52	4°41	17°10	n.a.	T 2
W 3	20 46 0	9°49'23	2♉10	28°20	23°13	6°10	9°36	24°29	28°33	15°17	27°10	5°50	4°38	17°17	n.a.	W 3
T 4	20 49 57	10°49'57	16° 2	29°44	24°12	6°34	9°48	24°35	28°35	15°19	27°11	5°D50	4°35	17°24	n.a.	T 4
F 5	20 53 53	11°50'32	0♊ 7	1♍ 8	25°11	6°58	10° 1	24°41	28°36	15°22	27°11	5°R51	4°32	17°30	n.a.	F 5
S 6	20 57 50	12°51'11	14°26	2°31	26°11	7°21	10°14	24°46	28°37	15°24	27°12	5°51	4°29	17°37	n.a.	S 6
S 7	21 1 46	13°51'51	28°56	3°53	27°11	7°44	10°27	24°52	28°39	15°26	27°13	5°49	4°26	17°44	n.a.	S 7
M 8	21 5 43	14°52'33	13♋33	5°14	28°12	8° 7	10°40	24°58	28°40	15°28	27°13	5°44	4°22	17°50	n.a.	M 8
T 9	21 9 40	15°53'17	28°13	6°34	29°13	8°29	10°53	25° 3	28°42	15°31	27°14	5°36	4°19	17°57	n.a.	T 9
W10	21 13 36	16°54'03	12♌48	7°53	0♋15	8°51	11° 6	25° 9	28°43	15°33	27°14	5°26	4°16	18° 4	n.a.	W10
T 11	21 17 33	17°54'50	27°10	9°10	1°17	9°13	11°19	25°14	28°45	15°35	27°15	5°15	4°13	18°10	n.a.	T 11
F 12	21 21 29	18°55'39	11♍13	10°26	2°19	9°34	11°32	25°19	28°47	15°37	27°15	5° 3	4°10	18°17	n.a.	F 12
S 13	21 25 26	19°56'30	24°52	11°40	3°22	9°55	11°45	25°25	28°49	15°40	27°16	4°52	4° 7	18°24	n.a.	S 13
S 14	21 29 22	20°57'22	8♎ 6	12°53	4°25	10°15	11°58	25°30	28°50	15°42	27°16	4°43	4° 3	18°30	n.a.	S 14
M15	21 33 19	21°58'15	20°56	14° 3	5°29	10°35	12°11	25°35	28°52	15°44	27°17	4°36	4° 0	18°37	n.a.	M15
T 16	21 37 15	22°59'10	3♏23	15°10	6°33	10°55	12°24	25°40	28°54	15°46	27°17	4°33	3°57	18°44	n.a.	T 16
W17	21 41 12	24° 0'05	15°32	16°15	7°37	11°14	12°38	25°45	28°56	15°49	27°18	4°31	3°54	18°50	n.a.	W17
T 18	21 45 8	25° 1'03	27°28	17°17	8°41	11°33	12°51	25°50	28°58	15°51	27°18	4°31	3°51	18°57	n.a.	T 18
F 19	21 49 5	26° 2'01	9♐17	18°16	9°46	11°51	13° 4	25°55	29° 0	15°53	27°18	4°31	3°47	19° 4	n.a.	F 19
S 20	21 53 2	27° 3'00	21° 4	19°10	10°51	12° 9	13°18	25°59	29° 2	15°55	27°18	4°30	3°44	19°10	n.a.	S 20
S 21	21 56 58	28° 4'01	2♑55	20° 0	11°57	12°26	13°31	26° 4	29° 4	15°58	27°19	4°27	3°41	19°17	n.a.	S 21
M22	22 0 55	29° 5'03	14°54	20°45	13° 2	12°43	13°45	26° 8	29° 6	16° 0	27°19	4°21	3°38	19°24	n.a.	M22
T 23	22 4 51	0♍ 6'05	27° 5	21°24	14° 8	13° 0	13°58	26°13	29° 8	16° 2	27°19	4°13	3°35	19°30	n.a.	T 23
W24	22 8 48	1° 7'09	9♒31	21°56	15°15	13°16	14°11	26°17	29°11	16° 4	27°19	4° 2	3°32	19°37	n.a.	W24
T 25	22 12 44	2° 8'14	22°13	22°22	16°21	13°31	14°25	26°22	29°13	16° 6	27°19	3°49	3°28	19°43	n.a.	T 25
F 26	22 16 41	3° 9'20	5♓10	22°39	17°28	13°46	14°38	26°26	29°15	16° 9	27°20	3°35	3°25	19°50	n.a.	F 26
S 27	22 20 37	4°10'28	18°22	22°R48	18°35	14° 0	14°52	26°30	29°18	16°11	27°20	3°21	3°22	19°57	n.a.	S 27
S 28	22 24 34	5°11'36	1♈47	22°47	19°42	14°14	15° 6	26°34	29°20	16°13	27°20	3° 9	3°19	20° 3	n.a.	S 28
M29	22 28 31	6°12'46	15°22	22°36	20°50	14°28	15°19	26°38	29°22	16°15	27°R20	3° 0	3°16	20°10	n.a.	M29
T 30	22 32 27	7♍13'56	29♈ 5	22♍14	21♋57	14♉40	15♍33	26♊42	29♎25	16♌17	27♉20	2♊54	3♊13	20♐17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n49	1s57	4s26	12n18	1s10	21n33	2s15	13n26	0s15	9n26	1n11	24n47	0n48	11s 4	0n11	18n41	2n 4	27n12	7n22	21n54	21n40	24s33		n.a.
T 2	18 33	4n 1	3 44	11 42	1 16	21 44	2 9	13 36	0 14	9 21	1 11	24 47	0 48	11 5	0 11	18 41	2 4	27 13	7 22	21 53	21 40	24 34		n.a.
W 3	18 17	9 55	2 49	11 5	1 23	21 54	2 2	13 45	0 13	9 16	1 10	24 48	0 49	11 5	0 11	18 40	2 4	27 13	7 22	21 53	21 39	24 36		n.a.
T 4	18 0	15 27	1 44	10 29	1 29	22 3	1 55	13 54	0 11	9 11	1 10	24 48	0 49	11 6	0 11	18 39	2 4	27 14	7 23	21 52	21 39	24 37		n.a.
F 5	17 43	20 14	0 30	9 53	1 36	22 12	1 49	14 3	0 10	9 6	1 10	24 48	0 49	11 6	0 11	18 39	2 4	27 14	7 23	21 53	21 38	24 39		n.a.
S 6	17 25	23 55	0n46	9 17	1 42	22 20	1 42	14 12	0 9	9 1	1 10	24 49	0 49	11 7	0 11	18 38	2 4	27 15	7 23	21 53	21 37	24 40		n.a.
S 7	17 7	26 5	1 59	8 41	1 48	22 28	1 36	14 21	0 8	8 56	1 10	24 49	0 49	11 7	0 11	18 37	2 4	27 15	7 23	21 52	21 37	24 42		n.a.
M 8	16 49	26 28	3 6	8 5	1 54	22 36	1 29	14 30	0 7	8 51	1 10	24 49	0 49	11 8	0 11	18 37	2 4	27 15	7 24	21 51	21 36	24 43		n.a.
T 9	16 31	25 0	4 0	7 30	1 59	22 43	1 23	14 38	0 5	8 45	1 10	24 50	0 49	11 9	0 11	18 36	2 4	27 16	7 24	21 50	21 36	24 45		n.a.
W10	16 12	21 52	4 39	6 55	2 5	22 49	1 17	14 47	0 4	8 40	1 9	24 50	0 50	11 9	0 11	18 35	2 4	27 16	7 24	21 48	21 35	24 46		n.a.
T 11	15 53	17 27	4 59	6 21	2 10	22 55	1 11	14 55	0 3	8 35	1 9	24 51	0 50	11 10	0 11	18 34	2 4	27 17	7 25	21 46	21 34	24 48		n.a.
F 12	15 34	12 9	5 0	5 47	2 15	23 0	1 5	15 3	0 1	8 30	1 9	24 51	0 50	11 10	0 11	18 34	2 4	27 17	7 25	21 44	21 34	24 49		n.a.
S 13	15 14	6 24	4 44	5 14	2 20	23 5	0 59	15 11	0 0	8 24	1 9	24 51	0 50	11 11	0 11	18 33	2 4	27 17	7 25	21 42	21 33	24 51		n.a.
S 14	14 54	0 33	4 12	4 42	2 24	23 9	0 53	15 19	0n 1	8 19	1 9	24 52	0 50	11 12	0 11	18 32	2 4	27 18	7 25	21 40	21 33	24 52		n.a.
M15	14 34	5s10	3 29	4 11	2 28	23 12	0 47	15 27	0 3	8 14	1 9	24 52	0 50	11 12	0 11	18 32	2 4	27 18	7 26	21 39	21 32	24 54		n.a.
T 16	14 14	10 32	2 37	3 41	2 31	23 15	0 41	15 35	0 4	8 9	1 9	24 52	0 51	11 13	0 11	18 31	2 4	27 19	7 26	21 38	21 31	24 55		n.a.
W17	13 53	15 22	1 39	3 13	2 34	23 17	0 35	15 42	0 5	8 3	1 9	24 53	0 51	11 14	0 11	18 30	2 4	27 19	7 26	21 38	21 31	24 57		n.a.
T 18	13 32	19 32	0 37	2 46	2 36	23 19	0 30	15 49	0 7	7 58	1 8	24 53	0 51	11 15	0 11	18 30	2 4	27 19	7 27	21 38	21 30	24 58		n.a.
F 19	13 11	22 52	0s25	2 21	2 38	23 20	0 24	15 57	0 8	7 52	1 8	24 53	0 51	11 15	0 10	18 29	2 4	27 20	7 27	21 38	21 30	24 59		n.a.
S 20	12 50	25 14	1 27	1 58	2 39	23 20	0 19	16 4	0 10	7 47	1 8	24 53	0 51	11 16	0 10	18 28	2 4	27 20	7 27	21 38	21 29	25 1		n.a.
S 21	12 28	26 28	2 24	1 38	2 39	23 20	0 13	16 11	0 11	7 42	1 8	24 54	0 51	11 17	0 10	18 28	2 4	27 20	7 27	21 37	21 28	25 2		n.a.
M22	12 7	26 29	3 16	1 21	2 39	23 19	0 8	16 17	0 13	7 36	1 8	24 54	0 51	11 18	0 10	18 27	2 4	27 21	7 28	21 36	21 28	25 4		n.a.
T 23	11 45	25 14	4 0	1 7	2 37	23 17	0 3	16 24	0 15	7 31	1 8	24 54	0 52	11 19	0 10	18 26	2 4	27 21	7 28	21 34	21 27	25 5		n.a.
W24	11 22	22 44	4 33	0 56	2 34	23 14	0n 2	16 30	0 16	7 25	1 8	24 55	0 52	11 19	0 10	18 26	2 4	27 21	7 28	21 32	21 26	25 6		n.a.
T 25	11 0	19 6	4 54	0 49	2 30	23 11	0 7	16 37	0 18	7 20	1 8	24 55	0 52	11 20	0 10	18 25	2 4	27 22	7 29	21 30	21 26	25 8		n.a.
F 26	10 37	14 30	5 0	0 47	2 25	23 8	0 12	16 43	0 19	7 15	1 8	24 55	0 52	11 21	0 10	18 24	2 4	27 22	7 29	21 27	21 25	25 9		n.a.
S 27	10 15	9 8	4 50	0 50	2 18	23 3	0 17	16 49	0 21	7 9	1 7	24 55	0 52	11 22	0 10	18 24	2 4	27 22	7 29	21 24	21 25	25 11		n.a.
S 28	9 52	3 17	4 24	0 58	2 10	22 58	0 22	16 55	0 23	7 4	1 7	24 56	0 52	11 23	0 10	18 23	2 4	27 23	7 30	21 22	21 24	25 12		n.a.
M29	9 29	2n48	3 43	1 11	2 0	22 52	0 26	17 0	0 24	6 58	1 7	24 56	0 53	11 24	0 10	18 22	2 4	27 23	7 30	21 20	21 23	25 13		n.a.
T 30	9n 5	8n50	2s48	1n31	1s48	22n46	0n31	17n 6	0n26	6n53	1n 7	24n56	0n53	11s25	0n10	18n22	2n 4	27n23	7n30	21n19	21n23	25s15		n.a.

Julian Day Number = 270528.5, Delta T = 30h08m55s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'46, Lahiri = -58°32'45 Julian Calendar 1 Sept. 3973 BCE == Greg. Calendar 31 July 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

OCTOBER 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 36 24	8♍15'08	12♉55	21°R41	23♋ 5	14♉53	15♍46	26♊46	29♎27	16♏19	27°R20	2°R51	3♊ 9	20♐23	n.a.	W 1
T 2	22 40 20	9°16'22	26°51	20♍57	24°14	15° 4	16° 0	26°50	29°30	16°22	27♉20	2♊50	3° 6	20°30	n.a.	T 2
F 3	22 44 17	10°17'37	10♊52	20° 2	25°22	15°15	16°14	26°53	29°33	16°24	27°20	2°50	3° 3	20°37	n.a.	F 3
S 4	22 48 13	11°18'53	24°58	18°58	26°31	15°26	16°27	26°57	29°35	16°26	27°19	2°49	3° 0	20°43	n.a.	S 4
S 5	22 52 10	12°20'10	9♋ 8	17°45	27°39	15°36	16°41	27° 0	29°38	16°28	27°19	2°47	2°57	20°50	n.a.	S 5
M 6	22 56 7	13°21'28	23°21	16°27	28°48	15°45	16°55	27° 4	29°40	16°30	27°19	2°42	2°53	20°57	n.a.	M 6
T 7	23 0 3	14°22'47	7♌33	15° 5	29°58	15°54	17° 8	27° 7	29°43	16°32	27°19	2°34	2°50	21° 3	n.a.	T 7
W 8	23 4 0	15°24'07	21°40	13°42	1♌ 7	16° 2	17°22	27°10	29°46	16°34	27°19	2°24	2°47	21°10	n.a.	W 8
T 9	23 7 56	16°25'28	5♍39	12°22	2°17	16° 9	17°36	27°13	29°49	16°36	27°18	2°12	2°44	21°17	n.a.	T 9
F 10	23 11 53	17°26'50	19°23	11° 6	3°26	16°15	17°49	27°16	29°52	16°38	27°18	1°59	2°41	21°23	n.a.	F 10
S 11	23 15 49	18°28'12	2♎49	9°57	4°36	16°21	18° 3	27°19	29°54	16°40	27°18	1°47	2°38	21°30	n.a.	S 11
S 12	23 19 46	19°29'34	15°55	8°56	5°46	16°27	18°17	27°22	29°57	16°42	27°17	1°37	2°34	21°37	n.a.	S 12
M13	23 23 42	20°30'57	28°41	8° 6	6°56	16°31	18°31	27°25	0♏ 0	16°44	27°17	1°30	2°31	21°43	n.a.	M13
T 14	23 27 39	21°32'20	11♏ 7	7°27	8° 7	16°35	18°44	27°27	0° 3	16°46	27°17	1°25	2°28	21°50	n.a.	T 14
W15	23 31 36	22°33'44	23°16	6°59	9°17	16°38	18°58	27°30	0° 6	16°48	27°16	1°23	2°25	21°57	n.a.	W15
T 16	23 35 32	23°35'07	5♐13	6°42	10°28	16°40	19°12	27°32	0° 9	16°50	27°16	1°D23	2°22	22° 3	n.a.	T 16
F 17	23 39 29	24°36'31	17° 3	6°D35	11°38	16°42	19°25	27°34	0°12	16°52	27°15	1°23	2°18	22°10	n.a.	F 17
S 18	23 43 25	25°37'55	28°51	6°39	12°49	16°43	19°39	27°37	0°15	16°54	27°15	1°R23	2°15	22°17	n.a.	S 18
S 19	23 47 22	26°39'19	10♑42	6°52	14° 0	16°R43	19°53	27°39	0°18	16°55	27°14	1°22	2°12	22°23	n.a.	S 19
M20	23 51 18	27°40'43	22°43	7°13	15°11	16°42	20° 6	27°41	0°21	16°57	27°13	1°19	2° 9	22°30	n.a.	M20
T 21	23 55 15	28°42'07	4♒57	7°42	16°22	16°40	20°20	27°43	0°24	16°59	27°13	1°13	2° 6	22°36	n.a.	T 21
W22	23 59 12	29°43'30	17°29	8°18	17°34	16°38	20°34	27°44	0°28	17° 1	27°12	1° 5	2° 3	22°43	n.a.	W22
T 23	0 3 8	0♎44'54	0♓20	9° 0	18°45	16°35	20°47	27°46	0°31	17° 3	27°12	0°55	1°59	22°50	n.a.	T 23
F 24	0 7 5	1°46'17	13°33	9°48	19°57	16°31	21° 1	27°48	0°34	17° 4	27°11	0°44	1°56	22°56	n.a.	F 24
S 25	0 11 1	2°47'40	27° 5	10°40	21° 8	16°27	21°14	27°49	0°37	17° 6	27°10	0°33	1°53	23° 3	n.a.	S 25
S 26	0 14 58	3°49'03	10♈54	11°37	22°20	16°21	21°28	27°51	0°40	17° 8	27°10	0°24	1°50	23°10	n.a.	S 26
M27	0 18 54	4°50'26	24°56	12°37	23°32	16°15	21°42	27°52	0°44	17° 9	27° 9	0°17	1°47	23°16	n.a.	M27
T 28	0 22 51	5°51'49	9♉ 7	13°41	24°44	16° 8	21°55	27°53	0°47	17°11	27° 8	0°13	1°44	23°23	n.a.	T 28
W29	0 26 48	6°53'12	23°22	14°48	25°56	16° 0	22° 9	27°54	0°50	17°13	27° 7	0°11	1°40	23°30	n.a.	W29
T 30	0 30 44	7°54'36	7♊37	15°57	27° 8	15°51	22°22	27°55	0°54	17°14	27° 6	0°D11	1°37	23°36	n.a.	T 30
F 31	0 34 41	8♎55'59	21♊49	17♍ 9	28♌20	15♉42	22♍36	27♊56	0♏57	17♌16	27♉ 6	0♊12	1♊34	23♐43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	8n42	14n31	1s43	1n57	1s35	22n38	0n35	17n11	0n28	6n47	1n 7	24n57	0n53	11s26	0n10	18n21	2n 4	27n23	7n30	21n18	21n22	25s16			n.a.
T 2	8 19	19 29	0 32	2 28	1 20	22 31	0 39	17 17	0 30	6 42	1 7	24 57	0 53	11 26	0 10	18 21	2 5	27 24	7 31	21 18	21 21	25 17			n.a.
F 3	7 55	23 24	0n42	3 6	1 3	22 22	0 44	17 22	0 32	6 36	1 7	24 57	0 53	11 27	0 10	18 20	2 5	27 24	7 31	21 18	21 21	25 19			n.a.
S 4	7 31	25 54	1 54	3 48	0 44	22 13	0 48	17 27	0 33	6 30	1 7	24 57	0 53	11 28	0 10	18 19	2 5	27 24	7 31	21 18	21 20	25 20			n.a.
S 5	7 7	26 45	2 59	4 35	0 25	22 3	0 52	17 31	0 35	6 25	1 7	24 58	0 54	11 29	0 10	18 19	2 5	27 24	7 32	21 18	21 20	25 21			n.a.
M 6	6 43	25 51	3 53	5 25	0 5	21 52	0 56	17 36	0 37	6 19	1 7	24 58	0 54	11 30	0 10	18 18	2 5	27 25	7 32	21 17	21 19	25 23			n.a.
T 7	6 19	23 17	4 33	6 16	0n16	21 41	0 59	17 41	0 39	6 14	1 7	24 58	0 54	11 31	0 10	18 17	2 5	27 25	7 32	21 15	21 18	25 24			n.a.
W 8	5 54	19 19	4 56	7 8	0 36	21 29	1 3	17 45	0 41	6 8	1 6	24 58	0 54	11 32	0 10	18 17	2 5	27 25	7 32	21 13	21 18	25 25			n.a.
T 9	5 30	14 19	5 0	7 58	0 56	21 17	1 7	17 49	0 43	6 3	1 6	24 59	0 54	11 33	0 10	18 16	2 5	27 25	7 33	21 10	21 17	25 27			n.a.
F 10	5 5	8 42	4 47	8 45	1 14	21 3	1 10	17 53	0 45	5 57	1 6	24 59	0 54	11 34	0 10	18 16	2 5	27 25	7 33	21 8	21 16	25 28			n.a.
S 11	4 41	2 47	4 18	9 27	1 31	20 50	1 13	17 56	0 47	5 52	1 6	24 59	0 55	11 35	0 10	18 15	2 5	27 26	7 33	21 5	21 16	25 29			n.a.
S 12	4 16	3s 7	3 36	10 5	1 47	20 35	1 17	18 0	0 49	5 46	1 6	24 59	0 55	11 36	0 10	18 14	2 5	27 26	7 34	21 3	21 15	25 30			n.a.
M13	3 51	8 45	2 44	10 37	2 0	20 20	1 20	18 3	0 51	5 40	1 6	25 0	0 55	11 38	0 10	18 14	2 5	27 26	7 34	21 2	21 14	25 32			n.a.
T 14	3 27	13 54	1 46	11 2	2 12	20 4	1 23	18 6	0 54	5 35	1 6	25 0	0 55	11 39	0 10	18 13	2 5	27 26	7 34	21 1	21 14	25 33			n.a.
W15	3 2	18 25	0 43	11 22	2 21	19 48	1 26	18 9	0 56	5 29	1 6	25 0	0 55	11 40	0 10	18 13	2 5	27 26	7 34	21 0	21 13	25 34			n.a.
T 16	2 37	22 6	0s20	11 35	2 29	19 31	1 28	18 12	0 58	5 24	1 6	25 0	0 56	11 41	0 10	18 12	2 5	27 27	7 35	21 0	21 13	25 35			n.a.
F 17	2 12	24 49	1 23	11 43	2 34	19 13	1 31	18 15	1 0	5 18	1 6	25 0	0 56	11 42	0 10	18 12	2 5	27 27	7 35	21 0	21 12	25 37			n.a.
S 18	1 47	26 27	2 21	11 45	2 39	18 55	1 34	18 17	1 2	5 13	1 6	25 1	0 56	11 43	0 10	18 11	2 5	27 27	7 35	21 0	21 11	25 38			n.a.
S 19	1 22	26 52	3 14	11 43	2 41	18 37	1 36	18 19	1 5	5 7	1 6	25 1	0 56	11 44	0 10	18 11	2 5	27 27	7 35	21 0	21 11	25 39			n.a.
M20	0 57	26 3	3 58	11 36	2 43	18 17	1 38	18 21	1 7	5 2	1 6	25 1	0 56	11 45	0 10	18 10	2 5	27 27	7 36	21 0	21 10	25 40			n.a.
T 21	0 32	23 58	4 33	11 25	2 43	17 58	1 41	18 23	1 9	4 56	1 6	25 1	0 56	11 46	0 10	18 10	2 5	27 27	7 36	20 58	21 9	25 42			n.a.
W22	0 7	20 42	4 56	11 10	2 42	17 37	1 43	18 25	1 12	4 50	1 6	25 2	0 57	11 48	0 10	18 9	2 5	27 27	7 36	20 57	21 9	25 43			n.a.
T 23	0s18	16 23	5 4	10 52	2 40	17 17	1 45	18 26	1 14	4 45	1 6	25 2	0 57	11 49	0 10	18 9	2 5	27 27	7 36	20 54	21 8	25 44			n.a.
F 24	0 43	11 11	4 57	10 31	2 37	16 55	1 47	18 27	1 17	4 39	1 6	25 2	0 57	11 50	0 10	18 8	2 5	27 27	7 37	20 52	21 7	25 45			n.a.
S 25	1 8	5 20	4 33	10 8	2 34	16 33	1 49	18 28	1 19	4 34	1 5	25 2	0 57	11 51	0 10	18 8	2 6	27 28	7 37	20 50	21 7	25 46			n.a.
S 26	1 33	0n53	3 52	9 42	2 30	16 11	1 50	18 29	1 21	4 28	1 5	25 2	0 57	11 52	0 10	18 7	2 6	27 28	7 37	20 48	21 6	25 48			n.a.
M27	1 58	7 10	2 57	9 14	2 26	15 48	1 52	18 30	1 24	4 23	1 5	25 3	0 58	11 53	0 10	18 7	2 6	27 28	7 38	20 46	21 5	25 49			n.a.
T 28	2 23	13 11	1 51	8 44	2 21	15 25	1 53	18 30	1 26	4 17	1 5	25 3	0 58	11 55	0 10	18 6	2 6	27 28	7 38	20 45	21 5	25 50			n.a.
W29	2 48	18 32	0 37	8 13	2 15	15 1	1 55	18 30	1 29	4 12	1 5	25 3	0 58	11 56	0 10	18 6	2 6	27 28	7 38	20 45	21 4	25 51			n.a.
T 30	3 13	22 50	0n40	7 40	2 10	14 37	1 56	18 30	1 32	4 6	1 5	25 3	0 58	11 57	0 10	18 5	2 6	27 28	7 38	20 45	21 3	25 52			n.a.
F 31	3s38	25n44	1n54	7n 6	2n 4	14n12	1n57	18n29	1n34	4n 1	1n 5	25n 3	0n58	11s58	0n10	18n 5	2n 6	27n28	7n39	20n45	21n 3	25s53			n.a.

Julian Day Number = 270558.5, Delta T = 30h08m52s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'42, Lahiri = -58°32'41 Julian Calendar 1 Oct. 3973 BCE == Greg. Calendar 30 Aug. 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

NOVEMBER 3973 BCE (-3972) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 37	9♎57'22	5♋58	18♍22	29♌32	15°R31	22♍49	27♊56	1♏ 0	17♌18	27°R 5	0°R12	1♊31	23♐50	n.a.	S 1
S 2	0 42 34	10°58'45	20° 1	19°38	0♍45	15♉20	23° 2	27°57	1° 4	17°19	27♉ 4	0♊12	1°28	23°56	n.a.	S 2
M 3	0 46 30	12° 0'09	3♌58	20°55	1°57	15° 8	23°16	27°58	1° 7	17°21	27° 3	0°10	1°24	24° 3	n.a.	M 3
T 4	0 50 27	13° 1'32	17°47	22°14	3°10	14°55	23°29	27°58	1°10	17°22	27° 2	0° 5	1°21	24°10	n.a.	T 4
W 5	0 54 24	14° 2'54	1♍28	23°34	4°22	14°42	23°42	27°58	1°14	17°23	27° 1	29♉59	1°18	24°16	n.a.	W 5
T 6	0 58 20	15° 4'17	14°58	24°55	5°35	14°27	23°56	27°59	1°17	17°25	27° 0	29°51	1°15	24°23	n.a.	T 6
F 7	1 2 17	16° 5'39	28°16	26°17	6°48	14°12	24° 9	27°R59	1°21	17°26	26°59	29°43	1°12	24°30	n.a.	F 7
S 8	1 6 13	17° 7'00	11♎20	27°40	8° 0	13°57	24°22	27°59	1°24	17°28	26°58	29°35	1° 9	24°36	n.a.	S 8
S 9	1 10 10	18° 8'21	24° 9	29° 4	9°13	13°40	24°35	27°58	1°28	17°29	26°57	29°29	1° 5	24°43	n.a.	S 9
M10	1 14 6	19° 9'41	6♏42	0♎29	10°26	13°23	24°48	27°58	1°31	17°30	26°56	29°24	1° 2	24°50	n.a.	M10
T 11	1 18 3	20°11'00	19° 1	1°55	11°39	13° 5	25° 2	27°58	1°35	17°32	26°55	29°22	0°59	24°56	n.a.	T 11
W12	1 22 0	21°12'19	1♐ 7	3°21	12°52	12°46	25°15	27°57	1°38	17°33	26°54	29°D21	0°56	25° 3	n.a.	W12
T 13	1 25 56	22°13'36	13° 2	4°48	14° 5	12°27	25°28	27°57	1°42	17°34	26°53	29°22	0°53	25°10	n.a.	T 13
F 14	1 29 53	23°14'53	24°52	6°16	15°18	12° 7	25°41	27°56	1°45	17°35	26°51	29°24	0°50	25°16	n.a.	F 14
S 15	1 33 49	24°16'08	6♑40	7°45	16°31	11°47	25°53	27°55	1°49	17°36	26°50	29°26	0°46	25°23	n.a.	S 15
S 16	1 37 46	25°17'22	18°31	9°14	17°44	11°26	26° 6	27°54	1°52	17°38	26°49	29°27	0°43	25°30	n.a.	S 16
M17	1 41 43	26°18'35	0♒30	10°43	18°57	11° 5	26°19	27°53	1°56	17°39	26°48	29°R27	0°40	25°36	n.a.	M17
T 18	1 45 39	27°19'47	12°43	12°14	20°10	10°43	26°32	27°52	1°59	17°40	26°47	29°26	0°37	25°43	n.a.	T 18
W19	1 49 36	28°20'58	25°13	13°44	21°24	10°21	26°45	27°51	2° 3	17°41	26°45	29°23	0°34	25°50	n.a.	W19
T 20	1 53 32	29°22'06	8♓ 5	15°16	22°37	9°58	26°57	27°50	2° 6	17°42	26°44	29°19	0°30	25°56	n.a.	T 20
F 21	1 57 29	0♏23'14	21°22	16°48	23°50	9°35	27°10	27°49	2°10	17°43	26°43	29°15	0°27	26° 3	n.a.	F 21
S 22	2 1 25	1°24'20	5♈ 3	18°20	25° 3	9°12	27°22	27°47	2°13	17°44	26°42	29°10	0°24	26°10	n.a.	S 22
S 23	2 5 22	2°25'25	19° 7	19°53	26°17	8°49	27°35	27°45	2°17	17°45	26°40	29° 6	0°21	26°16	n.a.	S 23
M24	2 9 19	3°26'29	3♉30	21°27	27°30	8°25	27°47	27°44	2°20	17°45	26°39	29° 3	0°18	26°23	n.a.	M24
T 25	2 13 15	4°27'31	18° 7	23° 1	28°43	8° 1	28° 0	27°42	2°24	17°46	26°38	29° 1	0°15	26°30	n.a.	T 25
W26	2 17 12	5°28'32	2♊50	24°36	29°57	7°37	28°12	27°40	2°27	17°47	26°37	29°D 1	0°11	26°36	n.a.	W26
T 27	2 21 8	6°29'33	17°33	26°12	1♎10	7°13	28°24	27°38	2°31	17°48	26°35	29° 2	0° 8	26°43	n.a.	T 27
F 28	2 25 5	7°30'32	2♋10	27°48	2°24	6°49	28°36	27°36	2°35	17°49	26°34	29° 3	0° 5	26°49	n.a.	F 28
S 29	2 29 1	8°31'30	16°35	29°25	3°37	6°25	28°48	27°34	2°38	17°49	26°33	29° 4	0° 2	26°56	n.a.	S 29
S 30	2 32 58	9♏32'26	0♌47	1♏ 3	4♎51	6♉ 1	29♍ 0	27♊31	2♏42	17♌50	26♉31	29♉ 5	29♉59	27♐ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s 3	26n58	3n 0	6n31	1n57	13n47	1n58	18n29	1n37	3n55	1n 5	25n 4	0n59	11s59	0n10	18n 4	2n 6	27n28	7n39	20n45	21n 2	25s55		n.a.
S 2	4 28	26 27	3 56	5 54	1 51	13 22	1 59	18 28	1 39	3 50	1 5	25 4	0 59	12 1	0 10	18 4	2 6	27 28	7 39	20 45	21 1	25 56		n.a.
M 3	4 52	24 16	4 37	5 17	1 44	12 56	2 0	18 26	1 42	3 44	1 5	25 4	0 59	12 2	0 10	18 4	2 6	27 28	7 39	20 45	21 1	25 57		n.a.
T 4	5 17	20 41	5 1	4 39	1 37	12 30	2 1	18 25	1 44	3 39	1 5	25 4	0 59	12 3	0 10	18 3	2 6	27 28	7 39	20 44	21 0	25 58		n.a.
W 5	5 41	16 1	5 8	4 0	1 30	12 3	2 1	18 23	1 47	3 33	1 5	25 4	0 59	12 4	0 10	18 3	2 6	27 28	7 40	20 42	20 59	25 59		n.a.
T 6	6 6	10 38	4 57	3 21	1 23	11 36	2 2	18 21	1 50	3 28	1 5	25 5	1 0	12 5	0 10	18 2	2 6	27 28	7 40	20 41	20 59	26 0		n.a.
F 7	6 30	4 50	4 31	2 41	1 16	11 9	2 2	18 19	1 52	3 23	1 5	25 5	1 0	12 7	0 10	18 2	2 6	27 28	7 40	20 39	20 58	26 1		n.a.
S 8	6 54	1s 5	3 51	2 0	1 9	10 41	2 3	18 17	1 55	3 17	1 5	25 5	1 0	12 8	0 10	18 2	2 6	27 28	7 40	20 37	20 57	26 2		n.a.
S 9	7 18	6 51	2 59	1 19	1 2	10 13	2 3	18 14	1 57	3 12	1 5	25 5	1 0	12 9	0 10	18 1	2 6	27 28	7 41	20 36	20 57	26 3		n.a.
M10	7 42	12 15	2 0	0 38	0 55	9 45	2 3	18 11	2 0	3 7	1 5	25 5	1 0	12 10	0 10	18 1	2 7	27 28	7 41	20 35	20 56	26 5		n.a.
T 11	8 6	17 3	0 56	0s 3	0 48	9 17	2 3	18 8	2 2	3 1	1 5	25 6	1 0	12 12	0 10	18 1	2 7	27 28	7 41	20 34	20 55	26 6		n.a.
W12	8 30	21 6	0s10	0 45	0 40	8 48	2 3	18 5	2 5	2 56	1 5	25 6	1 1	12 13	0 10	18 0	2 7	27 27	7 41	20 34	20 55	26 7		n.a.
T 13	8 53	24 13	1 14	1 27	0 33	8 19	2 3	18 1	2 7	2 51	1 5	25 6	1 1	12 14	0 10	18 0	2 7	27 27	7 41	20 34	20 54	26 8		n.a.
F 14	9 16	26 15	2 15	2 10	0 26	7 50	2 3	17 57	2 10	2 45	1 5	25 6	1 1	12 15	0 10	18 0	2 7	27 27	7 42	20 35	20 53	26 9		n.a.
S 15	9 40	27 5	3 10	2 52	0 19	7 20	2 2	17 53	2 12	2 40	1 5	25 6	1 1	12 17	0 10	17 59	2 7	27 27	7 42	20 35	20 53	26 10		n.a.
S 16	10 3	26 41	3 57	3 34	0 12	6 50	2 2	17 48	2 15	2 35	1 5	25 7	1 1	12 18	0 10	17 59	2 7	27 27	7 42	20 35	20 52	26 11		n.a.
M17	10 26	25 3	4 34	4 17	0 5	6 21	2 2	17 44	2 17	2 30	1 5	25 7	1 2	12 19	0 10	17 59	2 7	27 27	7 42	20 35	20 51	26 12		n.a.
T 18	10 48	22 14	5 0	5 0	0s 2	5 50	2 1	17 39	2 20	2 24	1 5	25 7	1 2	12 21	0 10	17 58	2 7	27 27	7 42	20 35	20 51	26 13		n.a.
W19	11 11	18 21	5 12	5 42	0 9	5 20	2 0	17 34	2 22	2 19	1 5	25 7	1 2	12 22	0 10	17 58	2 7	27 27	7 43	20 35	20 50	26 14		n.a.
T 20	11 33	13 31	5 9	6 25	0 16	4 50	2 0	17 29	2 24	2 14	1 5	25 7	1 2	12 23	0 10	17 58	2 7	27 27	7 43	20 34	20 49	26 15		n.a.
F 21	11 55	7 56	4 50	7 7	0 22	4 19	1 59	17 23	2 26	2 9	1 5	25 7	1 2	12 24	0 10	17 58	2 7	27 27	7 43	20 33	20 49	26 16		n.a.
S 22	12 17	1 49	4 14	7 49	0 29	3 49	1 58	17 18	2 29	2 4	1 5	25 8	1 3	12 26	0 10	17 57	2 7	27 26	7 43	20 32	20 48	26 17		n.a.
S 23	12 39	4n35	3 22	8 31	0 35	3 18	1 57	17 12	2 31	1 59	1 5	25 8	1 3	12 27	0 10	17 57	2 7	27 26	7 43	20 31	20 47	26 18		n.a.
M24	13 0	10 54	2 16	9 13	0 41	2 47	1 56	17 6	2 33	1 54	1 5	25 8	1 3	12 28	0 10	17 57	2 8	27 26	7 44	20 30	20 46	26 19		n.a.
T 25	13 21	16 45	1 0	9 55	0 47	2 16	1 55	17 0	2 35	1 49	1 5	25 8	1 3	12 29	0 10	17 57	2 8	27 26	7 44	20 30	20 46	26 20		n.a.
W26	13 42	21 39	0n21	10 37	0 53	1 45	1 53	16 54	2 37	1 44	1 5	25 8	1 3	12 31	0 10	17 57	2 8	27 26	7 44	20 30	20 45	26 21		n.a.
T 27	14 3	25 10	1 40	11 18	0 59	1 14	1 52	16 47	2 39	1 39	1 5	25 8	1 3	12 32	0 10	17 56	2 8	27 26	7 44	20 30	20 44	26 22		n.a.
F 28	14 24	26 58	2 53	11 59	1 4	0 42	1 51	16 41	2 41	1 34	1 5	25 8	1 4	12 33	0 10	17 56	2 8	27 25	7 44	20 30	20 44	26 23		n.a.
S 29	14 44	26 54	3 53	12 39	1 10	0 11	1 49	16 34	2 42	1 29	1 5	25 9	1 4	12 34	0 10	17 56	2 8	27 25	7 44	20 30	20 43	26 24		n.a.
S 30	15s 4	25n 3	4n38	13s19	1s15	0s20	1n48	16n28	2n44	1n24	1n 5	25n 9	1n 4	12s36	0n10	17n56	2n 8	27n25	7n44	20n31	20n42	26s25		n.a.

Julian Day Number = 270589.5, Delta T = 30h08m49s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'37, Lahiri = -58°32'37 Julian Calendar 1 Nov. 3973 BCE == Greg. Calendar 30 Sept. 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3973 BCE
geocentric

DECEMBER 3973 BCE (-3972) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 36 55	10♏33'22	14♌43	2♏41	6♎ 4	5°R37	29♍12	27°R29	2♏45	17♑51	26°R30	29°R 6	29♉55	27♐ 9	n.a.	M 1
T 2	2 40 51	11°34'16	28°22	4°20	7°18	5♉14	29°24	27♊27	2°49	17°51	26♉28	29♉ 5	29°52	27°16	n.a.	T 2
W 3	2 44 48	12°35'09	11♍46	6° 0	8°31	4°50	29°36	27°24	2°52	17°52	26°27	29° 3	29°49	27°23	n.a.	W 3
T 4	2 48 44	13°36'01	24°54	7°40	9°45	4°27	29°48	27°21	2°56	17°52	26°26	29° 1	29°46	27°29	n.a.	T 4
F 5	2 52 41	14°36'51	7♎49	9°21	10°58	4° 4	29°59	27°19	2°59	17°53	26°24	28°59	29°43	27°36	n.a.	F 5
S 6	2 56 37	15°37'40	20°29	11° 3	12°12	3°41	0♎11	27°16	3° 3	17°53	26°23	28°57	29°40	27°43	n.a.	S 6
S 7	3 0 34	16°38'27	2♏58	12°46	13°26	3°19	0°22	27°13	3° 6	17°54	26°21	28°55	29°36	27°49	n.a.	S 7
M 8	3 4 31	17°39'13	15°15	14°30	14°39	2°57	0°34	27°10	3°10	17°54	26°20	28°54	29°33	27°56	n.a.	M 8
T 9	3 8 27	18°39'57	27°22	16°14	15°53	2°36	0°45	27° 7	3°13	17°55	26°19	28°D54	29°30	28° 3	n.a.	T 9
W10	3 12 24	19°40'39	9♐21	17°59	17° 6	2°15	0°56	27° 4	3°16	17°55	26°17	28°54	29°27	28° 9	n.a.	W10
T 11	3 16 20	20°41'20	21°14	19°45	18°20	1°55	1° 8	27° 0	3°20	17°55	26°16	28°55	29°24	28°16	n.a.	T 11
F 12	3 20 17	21°41'58	3♑ 2	21°32	19°34	1°35	1°19	26°57	3°23	17°56	26°14	28°55	29°21	28°23	n.a.	F 12
S 13	3 24 13	22°42'35	14°50	23°19	20°47	1°16	1°30	26°54	3°27	17°56	26°13	28°56	29°17	28°29	n.a.	S 13
S 14	3 28 10	23°43'09	26°42	25° 8	22° 1	0°57	1°41	26°50	3°30	17°56	26°11	28°57	29°14	28°36	n.a.	S 14
M15	3 32 7	24°43'42	8♒40	26°57	23°14	0°39	1°51	26°47	3°33	17°56	26°10	28°57	29°11	28°43	n.a.	M15
T 16	3 36 3	25°44'12	20°50	28°46	24°28	0°22	2° 2	26°43	3°37	17°56	26° 9	28°R57	29° 8	28°49	n.a.	T 16
W17	3 40 0	26°44'40	3♓16	0♐37	25°42	0° 5	2°13	26°40	3°40	17°57	26° 7	28°57	29° 5	28°56	n.a.	W17
T 18	3 43 56	27°45'05	16° 3	2°28	26°55	29♈49	2°23	26°36	3°43	17°57	26° 6	28°57	29° 1	29° 3	n.a.	T 18
F 19	3 47 53	28°45'29	29°14	4°19	28° 9	29°34	2°34	26°32	3°47	17°57	26° 4	28°D57	28°58	29° 9	n.a.	F 19
S 20	3 51 49	29°45'50	12♈52	6°11	29°22	29°20	2°44	26°28	3°50	17°R57	26° 3	28°57	28°55	29°16	n.a.	S 20
S 21	3 55 46	0♐46'09	26°56	8° 4	0♏36	29° 6	2°54	26°24	3°53	17°57	26° 1	28°58	28°52	29°23	n.a.	S 21
M22	3 59 42	1°46'26	11♉25	9°56	1°50	28°53	3° 4	26°20	3°57	17°57	26° 0	28°58	28°49	29°29	n.a.	M22
T 23	4 3 39	2°46'41	26°14	11°49	3° 3	28°41	3°14	26°16	4° 0	17°56	25°58	28°R58	28°46	29°36	n.a.	T 23
W24	4 7 36	3°46'53	11♊17	13°41	4°17	28°30	3°24	26°12	4° 3	17°56	25°57	28°58	28°42	29°43	n.a.	W24
T 25	4 11 32	4°47'04	26°23	15°32	5°30	28°19	3°34	26° 8	4° 6	17°56	25°56	28°57	28°39	29°49	n.a.	T 25
F 26	4 15 29	5°47'13	11♋26	17°23	6°44	28°10	3°43	26° 4	4° 9	17°56	25°54	28°57	28°36	29°56	n.a.	F 26
S 27	4 19 25	6°47'20	26°15	19°13	7°58	28° 1	3°53	26° 0	4°12	17°56	25°53	28°56	28°33	0♑ 3	n.a.	S 27
S 28	4 23 22	7°47'24	10♌45	21° 2	9°11	27°52	4° 2	25°55	4°16	17°55	25°51	28°55	28°30	0° 9	n.a.	S 28
M29	4 27 18	8°47'27	24°52	22°48	10°25	27°45	4°12	25°51	4°19	17°55	25°50	28°54	28°27	0°16	n.a.	M29
T 30	4 31 15	9°47'29	8♍35	24°33	11°38	27°38	4°21	25°47	4°22	17°55	25°49	28°D54	28°23	0°23	n.a.	T 30
W31	4 35 11	10♐47'28	21♍54	26♐14	12♏52	27♈33	4♎30	25♊42	4♏25	17♑55	25♉47	28♉54	28♉20	0♑29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	15s24	21n44	5n 6	13s59	1s19	0s52	1n46	16n21	2n46	1n19	1n 5	25n 9	1n 4	12s37	0n10	17n56	2n 8	27n25	7n45	20n31	20n42	26s26			n.a.
T 2	15 43	17 17	5 16	14 38	1 24	1 23	1 44	16 14	2 47	1 14	1 5	25 9	1 4	12 38	0 10	17 56	2 8	27 25	7 45	20 30	20 41	26 27			n.a.
W 3	16 2	12 4	5 8	15 16	1 28	1 54	1 43	16 8	2 49	1 10	1 5	25 9	1 5	12 39	0 10	17 56	2 8	27 24	7 45	20 30	20 40	26 28			n.a.
T 4	16 21	6 24	4 44	15 54	1 33	2 26	1 41	16 1	2 50	1 5	1 6	25 9	1 5	12 41	0 10	17 56	2 8	27 24	7 45	20 30	20 40	26 29			n.a.
F 5	16 40	0 35	4 6	16 32	1 36	2 57	1 39	15 54	2 51	1 0	1 6	25 9	1 5	12 42	0 9	17 55	2 8	27 24	7 45	20 29	20 39	26 29			n.a.
S 6	16 58	5s11	3 17	17 8	1 40	3 28	1 37	15 47	2 53	0 55	1 6	25 9	1 5	12 43	0 9	17 55	2 8	27 24	7 45	20 29	20 38	26 30			n.a.
S 7	17 16	10 40	2 19	17 44	1 43	3 59	1 35	15 40	2 54	0 51	1 6	25 10	1 5	12 44	0 9	17 55	2 9	27 23	7 45	20 28	20 37	26 31			n.a.
M 8	17 34	15 40	1 15	18 19	1 46	4 30	1 33	15 34	2 55	0 46	1 6	25 10	1 5	12 46	0 9	17 55	2 9	27 23	7 46	20 28	20 37	26 32			n.a.
T 9	17 51	19 59	0 8	18 53	1 48	5 1	1 31	15 27	2 56	0 42	1 6	25 10	1 6	12 47	0 9	17 55	2 9	27 23	7 46	20 28	20 36	26 33			n.a.
W10	18 8	23 25	0s58	19 26	1 51	5 32	1 29	15 21	2 57	0 37	1 6	25 10	1 6	12 48	0 9	17 55	2 9	27 23	7 46	20 28	20 35	26 34			n.a.
T 11	18 25	25 49	2 1	19 58	1 52	6 3	1 27	15 14	2 58	0 32	1 6	25 10	1 6	12 49	0 9	17 55	2 9	27 22	7 46	20 28	20 35	26 35			n.a.
F 12	18 41	27 2	2 58	20 28	1 54	6 33	1 25	15 8	2 59	0 28	1 6	25 10	1 6	12 50	0 9	17 55	2 9	27 22	7 46	20 28	20 34	26 36			n.a.
S 13	18 57	27 2	3 48	20 58	1 55	7 4	1 22	15 2	3 0	0 24	1 6	25 10	1 6	12 52	0 9	17 55	2 9	27 22	7 46	20 29	20 33	26 36			n.a.
S 14	19 13	25 47	4 29	21 26	1 55	7 34	1 20	14 56	3 0	0 19	1 6	25 10	1 6	12 53	0 9	17 55	2 9	27 22	7 46	20 29	20 33	26 37			n.a.
M15	19 28	23 22	4 58	21 53	1 55	8 4	1 18	14 50	3 1	0 15	1 6	25 10	1 7	12 54	0 9	17 55	2 9	27 21	7 46	20 29	20 32	26 38			n.a.
T 16	19 43	19 53	5 15	22 18	1 54	8 34	1 15	14 44	3 1	0 11	1 6	25 10	1 7	12 55	0 9	17 55	2 9	27 21	7 46	20 29	20 31	26 39			n.a.
W17	19 58	15 29	5 17	22 41	1 53	9 4	1 13	14 38	3 2	0 6	1 6	25 10	1 7	12 56	0 9	17 55	2 9	27 21	7 46	20 29	20 30	26 40			n.a.
T 18	20 12	10 17	5 4	23 3	1 52	9 34	1 11	14 33	3 2	0 2	1 6	25 10	1 7	12 57	0 9	17 55	2 9	27 20	7 46	20 29	20 30	26 41			n.a.
F 19	20 26	4 29	4 35	23 23	1 49	10 3	1 8	14 28	3 3	0s 2	1 6	25 11	1 7	12 59	0 9	17 55	2 9	27 20	7 47	20 29	20 29	26 41			n.a.
S 20	20 39	1n43	3 49	23 41	1 46	10 32	1 6	14 23	3 3	0 6	1 6	25 11	1 7	13 0	0 9	17 55	2 10	27 20	7 47	20 29	20 28	26 42			n.a.
S 21	20 52	8 3	2 49	23 57	1 43	11 1	1 3	14 18	3 3	0 10	1 6	25 11	1 8	13 1	0 9	17 55	2 10	27 20	7 47	20 29	20 28	26 43			n.a.
M22	21 5	14 9	1 36	24 11	1 39	11 30	1 0	14 13	3 3	0 14	1 6	25 11	1 8	13 2	0 9	17 56	2 10	27 19	7 47	20 29	20 27	26 44			n.a.
T 23	21 17	19 36	0 15	24 22	1 34	11 58	0 58	14 9	3 4	0 18	1 7	25 11	1 8	13 3	0 9	17 56	2 10	27 19	7 47	20 29	20 26	26 45			n.a.
W24	21 29	23 52	1n 8	24 32	1 28	12 26	0 55	14 5	3 4	0 22	1 7	25 11	1 8	13 4	0 9	17 56	2 10	27 19	7 47	20 29	20 25	26 45			n.a.
T 25	21 41	26 30	2 27	24 39	1 22	12 54	0 53	14 1	3 4	0 26	1 7	25 11	1 8	13 5	0 9	17 56	2 10	27 18	7 47	20 29	20 25	26 46			n.a.
F 26	21 52	27 9	3 35	24 43	1 15	13 21	0 50	13 57	3 4	0 30	1 7	25 11	1 8	13 6	0 9	17 56	2 10	27 18	7 47	20 29	20 24	26 47			n.a.
S 27	22 2	25 51	4 27	24 45	1 7	13 48	0 47	13 54	3 4	0 34	1 7	25 11	1 8	13 8	0 9	17 56	2 10	27 18	7 47	20 28	20 23	26 48			n.a.
S 28	22 13	22 50	5 1	24 45	0 58	14 15	0 45	13 51	3 4	0 38	1 7	25 11	1 9	13 9	0 9	17 56	2 10	27 17	7 47	20 28	20 23	26 48			n.a.
M29	22 22	18 32	5 16	24 42	0 48	14 41	0 42	13 48	3 3	0 42	1 7	25 11	1 9	13 10	0 9	17 56	2 10	27 17	7 47	20 28	20 22	26 49			n.a.
T 30	22 32	13 23	5 13	24 37	0 38	15 7	0 39	13 45	3 3	0 45	1 7	25 11	1 9	13 11	0 9	17 57	2 10	27 17	7 47	20 28	20 21	26 50			n.a.
W31	22s41	7n45	4n52	24s30	0s27	15s33	0n37	13n43	3n 3	0s49	1n 7	25n11	1n 9	13s12	0n 9	17n57	2n10	27n16	7n47	20n28	20n20	26s51			n.a.

Julian Day Number = 270619.5, Delta T = 30h08m46s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'33, Lahiri = -58°32'33 Julian Calendar 1 Dec. 3973 BCE == Greg. Calendar 30 Oct. 3973 BCE

The year -3972 astronomical counting style corresponds to year 3973 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

JANUARY 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 8	11♐47'25	4♎53	27♐52	14♏ 6	27°R28	4♎39	25°R38	4♏28	17°R54	25°R46	28♉55	28♉17	0♑36	n.a.	T 1
F 2	4 43 5	12°47'20	17°33	29°26	15°19	27♈23	4°48	25♊33	4°31	17♌54	25♉44	28°56	28°14	0°43	n.a.	F 2
S 3	4 47 1	13°47'13	29°57	0♑56	16°33	27°20	4°57	25°29	4°34	17°53	25°43	28°57	28°11	0°49	n.a.	S 3
S 4	4 50 58	14°47'05	12♏10	2°21	17°46	27°17	5° 5	25°24	4°37	17°53	25°42	28°59	28° 7	0°56	n.a.	S 4
M 5	4 54 54	15°46'54	24°13	3°40	19° 0	27°15	5°14	25°20	4°39	17°52	25°40	28°R59	28° 4	1° 3	n.a.	M 5
T 6	4 58 51	16°46'41	6♐ 9	4°54	20°13	27°14	5°22	25°15	4°42	17°52	25°39	28°59	28° 1	1° 9	n.a.	T 6
W 7	5 2 47	17°46'26	18° 1	6° 0	21°27	27°D14	5°30	25°11	4°45	17°51	25°38	28°58	27°58	1°16	n.a.	W 7
T 8	5 6 44	18°46'09	29°50	7° 0	22°41	27°14	5°38	25° 6	4°48	17°50	25°36	28°56	27°55	1°23	n.a.	T 8
F 9	5 10 40	19°45'50	11♑39	7°52	23°54	27°15	5°46	25° 1	4°51	17°50	25°35	28°53	27°52	1°30	n.a.	F 9
S 10	5 14 37	20°45'28	23°29	8°36	25° 8	27°17	5°54	24°57	4°53	17°49	25°34	28°49	27°48	1°36	n.a.	S 10
S 11	5 18 34	21°45'03	5♒24	9°13	26°21	27°20	6° 2	24°52	4°56	17°48	25°33	28°45	27°45	1°43	n.a.	S 11
M12	5 22 30	22°44'36	17°25	9°41	27°35	27°23	6° 9	24°47	4°59	17°48	25°31	28°42	27°42	1°50	n.a.	M12
T 13	5 26 27	23°44'07	29°36	10° 0	28°48	27°27	6°17	24°43	5° 1	17°47	25°30	28°39	27°39	1°56	n.a.	T 13
W14	5 30 23	24°43'35	12♓ 1	10°11	0♐ 2	27°32	6°24	24°38	5° 4	17°46	25°29	28°37	27°36	2° 3	n.a.	W14
T 15	5 34 20	25°43'01	24°43	10°R13	1°15	27°37	6°31	24°33	5° 7	17°45	25°28	28°D36	27°33	2°10	n.a.	T 15
F 16	5 38 16	26°42'23	7♈46	10° 8	2°29	27°43	6°38	24°29	5° 9	17°45	25°26	28°37	27°29	2°16	n.a.	F 16
S 17	5 42 13	27°41'44	21°14	9°54	3°42	27°50	6°45	24°24	5°12	17°44	25°25	28°38	27°26	2°23	n.a.	S 17
S 18	5 46 9	28°41'01	5♉ 8	9°33	4°56	27°57	6°51	24°20	5°14	17°43	25°24	28°39	27°23	2°30	n.a.	S 18
M19	5 50 6	29°40'17	19°29	9° 5	6° 9	28° 5	6°58	24°15	5°16	17°42	25°23	28°41	27°20	2°36	n.a.	M19
T 20	5 54 2	0♑39'30	4♊14	8°30	7°22	28°13	7° 4	24°10	5°19	17°41	25°22	28°R41	27°17	2°43	n.a.	T 20
W21	5 57 59	1°38'40	19°18	7°50	8°36	28°22	7°11	24° 6	5°21	17°40	25°21	28°39	27°13	2°50	n.a.	W21
T 22	6 1 55	2°37'48	4♋33	7° 6	9°49	28°32	7°17	24° 1	5°23	17°39	25°20	28°37	27°10	2°56	n.a.	T 22
F 23	6 5 52	3°36'54	19°49	6°18	11° 3	28°42	7°23	23°57	5°26	17°38	25°19	28°32	27° 7	3° 3	n.a.	F 23
S 24	6 9 49	4°35'57	4♌55	5°28	12°16	28°53	7°28	23°52	5°28	17°37	25°17	28°27	27° 4	3°10	n.a.	S 24
S 25	6 13 45	5°34'59	19°42	4°36	13°30	29° 5	7°34	23°48	5°30	17°36	25°16	28°22	27° 1	3°16	n.a.	S 25
M26	6 17 42	6°33'58	4♍ 4	3°44	14°43	29°17	7°39	23°43	5°32	17°35	25°15	28°17	26°58	3°23	n.a.	M26
T 27	6 21 38	7°32'55	17°58	2°53	15°57	29°29	7°45	23°39	5°34	17°34	25°14	28°14	26°54	3°30	n.a.	T 27
W28	6 25 35	8°31'50	1♎22	2° 3	17°10	29°42	7°50	23°34	5°36	17°32	25°13	28°12	26°51	3°36	n.a.	W28
T 29	6 29 31	9°30'44	14°21	1°16	18°23	29°56	7°55	23°30	5°38	17°31	25°12	28°D12	26°48	3°43	n.a.	T 29
F 30	6 33 28	10°29'35	26°57	0°32	19°37	0♉10	7°59	23°25	5°40	17°30	25°11	28°13	26°45	3°50	n.a.	F 30
S 31	6 37 24	11♑28'24	9♏15	29♐52	20♐50	0♉24	8♎ 4	23♊21	5♏42	17♌29	25♉11	28♉14	26♉42	3♑56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s49	1n55	4n17	24s20	0s15	15s58	0n34	13n41	3n 3	0s52	1n 7	25n11	1n 9	13s13	0n 9	17n57	2n10	27n16	7n47	20n28	20n20	26s51			n.a.
F 2	22 57	3s51	3 30	24 8	0 2	16 23	0 31	13 39	3 2	0 56	1 7	25 11	1 9	13 14	0 9	17 57	2 11	27 16	7 47	20 28	20 19	26 52			n.a.
S 3	23 5	9 22	2 34	23 55	0n11	16 48	0 28	13 38	3 2	0 59	1 7	25 11	1 9	13 15	0 9	17 57	2 11	27 15	7 47	20 29	20 18	26 53			n.a.
S 4	23 12	14 27	1 32	23 40	0 25	17 11	0 26	13 36	3 2	1 3	1 8	25 11	1 9	13 16	0 9	17 58	2 11	27 15	7 47	20 29	20 17	26 54			n.a.
M 5	23 19	18 55	0 26	23 24	0 39	17 35	0 23	13 35	3 1	1 6	1 8	25 11	1 10	13 17	0 9	17 58	2 11	27 15	7 47	20 29	20 17	26 54			n.a.
T 6	23 25	22 35	0s40	23 7	0 54	17 58	0 20	13 34	3 1	1 10	1 8	25 10	1 10	13 18	0 9	17 58	2 11	27 14	7 47	20 29	20 16	26 55			n.a.
W 7	23 31	25 15	1 43	22 49	1 9	18 21	0 17	13 34	3 1	1 13	1 8	25 10	1 10	13 19	0 9	17 58	2 11	27 14	7 47	20 29	20 15	26 56			n.a.
T 8	23 37	26 48	2 42	22 31	1 24	18 43	0 15	13 33	3 0	1 16	1 8	25 10	1 10	13 20	0 9	17 59	2 11	27 14	7 47	20 28	20 14	26 56			n.a.
F 9	23 42	27 8	3 34	22 12	1 39	19 4	0 12	13 33	3 0	1 19	1 8	25 10	1 10	13 21	0 9	17 59	2 11	27 13	7 47	20 28	20 14	26 57			n.a.
S 10	23 46	26 12	4 17	21 54	1 55	19 25	0 9	13 34	2 59	1 22	1 8	25 10	1 10	13 22	0 9	17 59	2 11	27 13	7 47	20 27	20 13	26 58			n.a.
S 11	23 50	24 6	4 49	21 37	2 10	19 46	0 7	13 34	2 58	1 25	1 8	25 10	1 10	13 23	0 9	18 0	2 11	27 13	7 47	20 26	20 12	26 58			n.a.
M12	23 54	20 55	5 8	21 20	2 25	20 6	0 4	13 35	2 58	1 28	1 8	25 10	1 10	13 24	0 9	18 0	2 11	27 12	7 47	20 25	20 12	26 59			n.a.
T 13	23 57	16 48	5 14	21 4	2 39	20 26	0 1	13 36	2 57	1 31	1 8	25 10	1 10	13 25	0 9	18 0	2 11	27 12	7 47	20 25	20 11	26 59			n.a.
W14	23 59	11 56	5 6	20 50	2 53	20 44	0s 2	13 37	2 57	1 34	1 8	25 10	1 10	13 25	0 9	18 0	2 11	27 12	7 47	20 24	20 10	27 0			n.a.
T 15	24 2	6 27	4 42	20 36	3 6	21 3	0 4	13 38	2 56	1 37	1 9	25 10	1 11	13 26	0 9	18 1	2 11	27 11	7 47	20 24	20 9	27 1			n.a.
F 16	24 3	0 33	4 4	20 25	3 18	21 21	0 7	13 40	2 56	1 39	1 9	25 10	1 11	13 27	0 9	18 1	2 12	27 11	7 47	20 24	20 9	27 1			n.a.
S 17	24 5	5n34	3 11	20 15	3 29	21 38	0 9	13 42	2 55	1 42	1 9	25 9	1 11	13 28	0 9	18 1	2 12	27 11	7 47	20 24	20 8	27 2			n.a.
S 18	24 6	11 37	2 6	20 7	3 38	21 54	0 12	13 44	2 54	1 45	1 9	25 9	1 11	13 29	0 9	18 2	2 12	27 10	7 47	20 25	20 7	27 2			n.a.
M19	24 6	17 17	0 50	20 1	3 46	22 10	0 15	13 46	2 54	1 47	1 9	25 9	1 11	13 30	0 9	18 2	2 12	27 10	7 47	20 25	20 6	27 3			n.a.
T 20	24 6	22 4	0n30	19 57	3 53	22 25	0 17	13 49	2 53	1 50	1 9	25 9	1 11	13 31	0 9	18 2	2 12	27 10	7 47	20 25	20 6	27 4			n.a.
W21	24 5	25 29	1 50	19 55	3 57	22 40	0 20	13 52	2 52	1 52	1 9	25 9	1 11	13 31	0 9	18 3	2 12	27 9	7 47	20 25	20 5	27 4			n.a.
T 22	24 4	27 5	3 3	19 54	4 0	22 54	0 22	13 55	2 52	1 55	1 9	25 9	1 11	13 32	0 9	18 3	2 12	27 9	7 47	20 24	20 4	27 5			n.a.
F 23	24 3	26 36	4 3	19 56	4 1	23 7	0 24	13 58	2 51	1 57	1 9	25 9	1 11	13 33	0 9	18 4	2 12	27 9	7 47	20 23	20 3	27 5			n.a.
S 24	24 1	24 10	4 45	19 59	4 0	23 20	0 27	14 1	2 50	1 59	1 10	25 9	1 11	13 34	0 9	18 4	2 12	27 8	7 47	20 22	20 3	27 6			n.a.
S 25	23 59	20 9	5 8	20 4	3 58	23 32	0 29	14 5	2 50	2 1	1 10	25 8	1 11	13 34	0 9	18 4	2 12	27 8	7 47	20 21	20 2	27 6			n.a.
M26	23 56	15 4	5 9	20 10	3 53	23 43	0 32	14 8	2 49	2 3	1 10	25 8	1 11	13 35	0 9	18 5	2 12	27 8	7 46	20 20	20 1	27 7			n.a.
T 27	23 53	9 21	4 53	20 17	3 47	23 54	0 34	14 12	2 48	2 5	1 10	25 8	1 12	13 36	0 9	18 5	2 12	27 7	7 46	20 19	20 0	27 8			n.a.
W28	23 49	3 24	4 21	20 26	3 39	24 4	0 36	14 16	2 47	2 7	1 10	25 8	1 12	13 37	0 9	18 6	2 12	27 7	7 46	20 18	20 0	27 8			n.a.
T 29	23 45	2s30	3 36	20 36	3 30	24 13	0 38	14 21	2 47	2 9	1 10	25 8	1 12	13 37	0 9	18 6	2 12	27 7	7 46	20 18	19 59	27 9			n.a.
F 30	23 40	8 10	2 42	20 47	3 19	24 21	0 41	14 25	2 46	2 11	1 10	25 8	1 12	13 38	0 9	18 6	2 12	27 6	7 46	20 19	19 58	27 9			n.a.
S 31	23s35	13s22	1n41	20s58	3n 8	24s29	0s43	14n30	2n45	2s13	1n10	25n 7	1n12	13s39	0n 9	18n 7	2n12	27n 6	7n46	20n19	19n57	27s10			n.a.

Julian Day Number = 270650.5, Delta T = 30h08m42s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'29, Lahiri = -58°32'29 Julian Calendar 1 Jan. 3972 BCE == Greg. Calendar 30 Nov. 3973 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

FEBRUARY 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 21	12♉27'12	21♏19	29°R17	22♐ 4	0♑39	8♎ 8	23°R17	5♏44	17°R28	25°R10	28♑15	26♑39	4♉ 3	n.a.	S 1
M 2	6 45 17	13°25'57	3♐14	28♐46	23°17	0°55	8°13	23♊13	5°46	17♌26	25♑ 9	28°R15	26°35	4°10	n.a.	M 2
T 3	6 49 14	14°24'40	15° 4	28°21	24°31	1°10	8°17	23° 8	5°48	17°25	25° 8	28°14	26°32	4°16	n.a.	T 3
W 4	6 53 10	15°23'22	26°51	28° 1	25°44	1°27	8°21	23° 4	5°50	17°24	25° 7	28°10	26°29	4°23	n.a.	W 4
T 5	6 57 7	16°22'01	8♉40	27°47	26°58	1°44	8°25	23° 0	5°51	17°22	25° 6	28° 4	26°26	4°30	n.a.	T 5
F 6	7 1 4	17°20'38	20°31	27°37	28°11	2° 1	8°28	22°56	5°53	17°21	25° 5	27°56	26°23	4°36	n.a.	F 6
S 7	7 5 0	18°19'13	2♒27	27°D34	29°24	2°19	8°31	22°52	5°55	17°20	25° 5	27°47	26°19	4°43	n.a.	S 7
S 8	7 8 57	19°17'45	14°28	27°36	0♉38	2°37	8°35	22°48	5°56	17°18	25° 4	27°37	26°16	4°50	n.a.	S 8
M 9	7 12 53	20°16'15	26°37	27°43	1°51	2°55	8°38	22°44	5°58	17°17	25° 3	27°27	26°13	4°56	n.a.	M 9
T 10	7 16 50	21°14'43	8♓56	27°55	3° 5	3°14	8°41	22°40	5°59	17°16	25° 3	27°19	26°10	5° 3	n.a.	T 10
W11	7 20 46	22°13'09	21°26	28°12	4°18	3°34	8°43	22°37	6° 1	17°14	25° 2	27°13	26° 7	5°10	n.a.	W11
T 12	7 24 43	23°11'32	4♈10	28°33	5°31	3°53	8°46	22°33	6° 2	17°13	25° 1	27° 9	26° 4	5°16	n.a.	T 12
F 13	7 28 39	24° 9'53	17°10	29° 0	6°45	4°13	8°48	22°29	6° 3	17°11	25° 1	27° 7	26° 0	5°23	n.a.	F 13
S 14	7 32 36	25° 8'11	0♑31	29°30	7°58	4°34	8°50	22°26	6° 5	17°10	25° 0	27°D 7	25°57	5°30	n.a.	S 14
S 15	7 36 32	26° 6'28	14°14	0♉ 5	9°12	4°55	8°52	22°22	6° 6	17° 8	24°59	27° 7	25°54	5°36	n.a.	S 15
M16	7 40 29	27° 4'42	28°22	0°43	10°25	5°16	8°54	22°19	6° 7	17° 7	24°59	27°R 8	25°51	5°43	n.a.	M16
T 17	7 44 25	28° 2'53	12♊53	1°26	11°38	5°37	8°56	22°16	6° 8	17° 5	24°58	27° 7	25°48	5°50	n.a.	T 17
W18	7 48 22	29° 1'03	27°44	2°11	12°52	5°59	8°57	22°12	6° 9	17° 4	24°58	27° 4	25°45	5°57	n.a.	W18
T 19	7 52 18	29°59'10	12♋50	3° 1	14° 5	6°21	8°58	22° 9	6°11	17° 2	24°57	26°58	25°41	6° 3	n.a.	T 19
F 20	7 56 15	0♒57'15	28° 1	3°53	15°19	6°44	8°59	22° 6	6°12	17° 1	24°57	26°50	25°38	6°10	n.a.	F 20
S 21	8 0 12	1°55'19	13♌ 8	4°49	16°32	7° 6	9° 0	22° 3	6°13	16°59	24°56	26°41	25°35	6°17	n.a.	S 21
S 22	8 4 8	2°53'20	28° 1	5°48	17°45	7°29	9° 1	22° 0	6°13	16°58	24°56	26°31	25°32	6°23	n.a.	S 22
M23	8 8 5	3°51'19	12♍30	6°50	18°59	7°53	9° 1	21°57	6°14	16°56	24°56	26°22	25°29	6°30	n.a.	M23
T 24	8 12 1	4°49'17	26°31	7°54	20°12	8°16	9° 1	21°54	6°15	16°54	24°55	26°15	25°25	6°37	n.a.	T 24
W25	8 15 58	5°47'13	10♎ 3	9° 1	21°25	8°40	9°R 2	21°52	6°16	16°53	24°55	26°10	25°22	6°43	n.a.	W25
T 26	8 19 54	6°45'08	23° 6	10°11	22°39	9° 5	9° 1	21°49	6°17	16°51	24°55	26° 7	25°19	6°50	n.a.	T 26
F 27	8 23 51	7°43'01	5♏45	11°23	23°52	9°29	9° 1	21°46	6°17	16°50	24°55	26°D 6	25°16	6°57	n.a.	F 27
S 28	8 27 47	8♒40'52	18♏ 3	12♉37	25♉ 6	9♑54	9♎ 1	21♊44	6♏18	16♌48	24♑54	26♑ 7	25♑13	7♉ 3	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s30	17 s59	0n38	21 s11	2n55	24 s36	0 s45	14n34	2n45	2 s15	1n10	25n 7	1n12	13 s39	0n 9	18n 7	2n12	27n 6	7n46	20n19	19n57	27 s10			n.a.
M 2	23 24	21 49	0 s27	21 24	2 42	24 43	0 47	14 39	2 44	2 16	1 11	25 7	1 12	13 40	0 9	18 8	2 13	27 5	7 46	20 19	19 56	27 11			n.a.
T 3	23 18	24 43	1 30	21 37	2 29	24 48	0 49	14 44	2 43	2 18	1 11	25 7	1 12	13 41	0 9	18 8	2 13	27 5	7 46	20 19	19 55	27 11			n.a.
W 4	23 11	26 32	2 28	21 51	2 14	24 53	0 51	14 50	2 42	2 19	1 11	25 7	1 12	13 41	0 9	18 9	2 13	27 5	7 46	20 18	19 54	27 11			n.a.
T 5	23 4	27 8	3 20	22 5	2 0	24 57	0 53	14 55	2 42	2 21	1 11	25 7	1 12	13 42	0 9	18 9	2 13	27 4	7 46	20 17	19 54	27 12			n.a.
F 6	22 56	26 30	4 4	22 19	1 46	25 0	0 55	15 0	2 41	2 22	1 11	25 6	1 12	13 42	0 9	18 10	2 13	27 4	7 46	20 15	19 53	27 12			n.a.
S 7	22 48	24 38	4 37	22 34	1 31	25 3	0 57	15 6	2 40	2 23	1 11	25 6	1 12	13 43	0 9	18 10	2 13	27 4	7 45	20 13	19 52	27 13			n.a.
S 8	22 40	21 40	4 58	22 48	1 17	25 5	0 59	15 12	2 39	2 24	1 11	25 6	1 12	13 43	0 9	18 11	2 13	27 3	7 45	20 10	19 51	27 13			n.a.
M 9	22 31	17 45	5 6	23 2	1 2	25 6	1 0	15 18	2 39	2 26	1 11	25 6	1 12	13 44	0 9	18 11	2 13	27 3	7 45	20 8	19 50	27 14			n.a.
T 10	22 22	13 3	5 0	23 17	0 48	25 6	1 2	15 24	2 38	2 27	1 11	25 6	1 12	13 44	0 9	18 12	2 13	27 3	7 45	20 6	19 50	27 14			n.a.
W11	22 13	7 45	4 39	23 31	0 35	25 5	1 4	15 30	2 37	2 28	1 12	25 5	1 12	13 45	0 9	18 12	2 13	27 3	7 45	20 5	19 49	27 15			n.a.
T 12	22 3	2 2	4 5	23 44	0 21	25 4	1 5	15 36	2 36	2 28	1 12	25 5	1 12	13 45	0 9	18 13	2 13	27 2	7 45	20 4	19 48	27 15			n.a.
F 13	21 52	3n54	3 17	23 57	0 8	25 2	1 7	15 42	2 36	2 29	1 12	25 5	1 12	13 46	0 9	18 13	2 13	27 2	7 45	20 3	19 47	27 15			n.a.
S 14	21 42	9 50	2 17	24 10	0 s 4	24 59	1 8	15 49	2 35	2 30	1 12	25 5	1 12	13 46	0 9	18 14	2 13	27 2	7 45	20 3	19 47	27 16			n.a.
S 15	21 31	15 28	1 8	24 22	0 16	24 56	1 10	15 55	2 34	2 31	1 12	25 5	1 12	13 47	0 9	18 14	2 13	27 2	7 45	20 3	19 46	27 16			n.a.
M16	21 19	20 27	0n 7	24 34	0 28	24 52	1 11	16 2	2 33	2 31	1 12	25 4	1 12	13 47	0 9	18 15	2 13	27 1	7 44	20 3	19 45	27 16			n.a.
T 17	21 7	24 21	1 23	24 44	0 39	24 46	1 12	16 9	2 33	2 32	1 12	25 4	1 12	13 48	0 9	18 15	2 13	27 1	7 44	20 3	19 44	27 17			n.a.
W18	20 55	26 41	2 36	24 54	0 49	24 41	1 13	16 16	2 32	2 32	1 12	25 4	1 12	13 48	0 9	18 16	2 13	27 1	7 44	20 3	19 44	27 17			n.a.
T 19	20 43	27 5	3 38	25 3	0 59	24 34	1 15	16 23	2 31	2 33	1 12	25 4	1 12	13 48	0 9	18 16	2 13	27 1	7 44	20 1	19 43	27 18			n.a.
F 20	20 30	25 28	4 26	25 11	1 9	24 27	1 16	16 30	2 30	2 33	1 13	25 4	1 12	13 49	0 9	18 17	2 13	27 0	7 44	19 59	19 42	27 18			n.a.
S 21	20 17	22 2	4 55	25 18	1 18	24 19	1 17	16 37	2 30	2 33	1 13	25 3	1 12	13 49	0 9	18 17	2 13	27 0	7 44	19 57	19 41	27 18			n.a.
S 22	20 3	17 12	5 3	25 24	1 26	24 10	1 18	16 44	2 29	2 34	1 13	25 3	1 12	13 49	0 9	18 18	2 13	27 0	7 44	19 55	19 40	27 19			n.a.
M23	19 49	11 31	4 51	25 29	1 34	24 1	1 19	16 51	2 28	2 34	1 13	25 3	1 12	13 50	0 9	18 18	2 13	27 0	7 44	19 53	19 40	27 19			n.a.
T 24	19 35	5 24	4 22	25 32	1 41	23 51	1 20	16 58	2 27	2 34	1 13	25 3	1 12	13 50	0 9	18 19	2 13	26 59	7 43	19 51	19 39	27 19			n.a.
W25	19 21	0 s45	3 39	25 35	1 48	23 40	1 21	17 5	2 27	2 34	1 13	25 3	1 12	13 50	0 9	18 19	2 13	26 59	7 43	19 50	19 38	27 20			n.a.
T 26	19 6	6 40	2 46	25 35	1 54	23 28	1 21	17 13	2 26	2 33	1 13	25 3	1 12	13 50	0 9	18 20	2 13	26 59	7 43	19 49	19 37	27 20			n.a.
F 27	18 51	12 8	1 46	25 35	1 59	23 16	1 22	17 20	2 25	2 33	1 13	25 2	1 12	13 51	0 9	18 20	2 13	26 59	7 43	19 49	19 37	27 20			n.a.
S 28	18 s35	17 s 0	0n43	25 s33	2 s 4	23 s 3	1 s23	17n28	2n25	2 s33	1n13	25n 2	1n12	13 s51	0n 9	18n21	2n13	26n59	7n43	19n49	19n36	27 s20			n.a.

Julian Day Number = 270681.5, Delta T = 30h08m39s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'25, Lahiri = -58°32'25 Julian Calendar 1 Feb. 3972 BCE == Greg. Calendar 31 Dec. 3973 BCE

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

MARCH 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 44	9♒38'42	0♐ 6	13♑54	26♑19	10♉19	9°R 0	21°R42	6♏18	16°R47	24°R54	26°R 7	25♉10	7♑10	n.a.	S 1
M 2	8 35 40	10°36'31	11°59	15°14	27°32	10°44	8♎59	21♊39	6°19	16♌45	24♉54	26♉ 6	25° 6	7°17	n.a.	M 2
T 3	8 39 37	11°34'18	23°47	16°35	28°46	11°10	8°58	21°37	6°19	16°43	24°54	26° 2	25° 3	7°23	n.a.	T 3
W 4	8 43 33	12°32'04	5♑34	17°59	29°59	11°36	8°57	21°35	6°20	16°42	24°54	25°57	25° 0	7°30	n.a.	W 4
T 5	8 47 30	13°29'48	17°25	19°24	1♒13	12° 2	8°56	21°33	6°20	16°40	24°54	25°48	24°57	7°37	n.a.	T 5
F 6	8 51 27	14°27'31	29°21	20°52	2°26	12°28	8°54	21°31	6°21	16°38	24°53	25°37	24°54	7°43	n.a.	F 6
S 7	8 55 23	15°25'12	11♒25	22°22	3°40	12°55	8°52	21°29	6°21	16°37	24°53	25°25	24°50	7°50	n.a.	S 7
S 8	8 59 20	16°22'51	23°37	23°54	4°53	13°21	8°50	21°27	6°21	16°35	24°D53	25°11	24°47	7°57	n.a.	S 8
M 9	9 3 16	17°20'29	5♓59	25°28	6° 6	13°48	8°48	21°26	6°21	16°34	24°53	24°58	24°44	8° 3	n.a.	M 9
T 10	9 7 13	18°18'05	18°31	27° 5	7°20	14°16	8°46	21°24	6°21	16°32	24°53	24°46	24°41	8°10	n.a.	T 10
W11	9 11 9	19°15'39	1♈14	28°43	8°33	14°43	8°43	21°23	6°21	16°30	24°54	24°37	24°38	8°17	n.a.	W11
T 12	9 15 6	20°13'12	14° 8	0♒23	9°47	15°11	8°41	21°21	6°R21	16°29	24°54	24°31	24°35	8°24	n.a.	T 12
F 13	9 19 2	21°10'43	27°16	2° 5	11° 0	15°39	8°38	21°20	6°21	16°27	24°54	24°27	24°31	8°30	n.a.	F 13
S 14	9 22 59	22° 8'12	10♉39	3°50	12°14	16° 7	8°35	21°19	6°21	16°25	24°54	24°26	24°28	8°37	n.a.	S 14
S 15	9 26 55	23° 5'40	24°18	5°36	13°27	16°35	8°31	21°18	6°21	16°24	24°54	24°26	24°25	8°44	n.a.	S 15
M16	9 30 52	24° 3'06	8♊16	7°24	14°41	17° 4	8°28	21°17	6°21	16°22	24°54	24°25	24°22	8°50	n.a.	M16
T 17	9 34 48	25° 0'31	22°32	9°15	15°54	17°32	8°25	21°16	6°21	16°21	24°55	24°24	24°19	8°57	n.a.	T 17
W18	9 38 45	25°57'54	7♋ 6	11° 7	17° 7	18° 1	8°21	21°15	6°21	16°19	24°55	24°20	24°16	9° 4	n.a.	W18
T 19	9 42 42	26°55'15	21°52	13° 1	18°21	18°30	8°17	21°15	6°20	16°17	24°55	24°14	24°12	9°10	n.a.	T 19
F 20	9 46 38	27°52'35	6♌45	14°57	19°34	19° 0	8°13	21°14	6°20	16°16	24°55	24° 5	24° 9	9°17	n.a.	F 20
S 21	9 50 35	28°49'54	21°36	16°56	20°48	19°29	8° 9	21°14	6°19	16°14	24°56	23°54	24° 6	9°24	n.a.	S 21
S 22	9 54 31	29°47'11	6♍18	18°56	22° 1	19°59	8° 4	21°13	6°19	16°13	24°56	23°43	24° 3	9°30	n.a.	S 22
M23	9 58 28	0♓44'27	20°41	20°58	23°15	20°29	8° 0	21°13	6°19	16°11	24°57	23°33	24° 0	9°37	n.a.	M23
T 24	10 2 24	1°41'42	4♎40	23° 1	24°28	20°59	7°55	21°13	6°18	16°10	24°57	23°24	23°56	9°44	n.a.	T 24
W25	10 6 21	2°38'56	18°12	25° 6	25°42	21°29	7°50	21°D13	6°17	16° 8	24°57	23°18	23°53	9°50	n.a.	W25
T 26	10 10 17	3°36'10	1♏18	27°13	26°55	21°59	7°45	21°13	6°17	16° 7	24°58	23°14	23°50	9°57	n.a.	T 26
F 27	10 14 14	4°33'22	13°59	29°21	28° 9	22°30	7°40	21°13	6°16	16° 5	24°58	23°12	23°47	10° 4	n.a.	F 27
S 28	10 18 11	5°30'34	26°19	1♓30	29°22	23° 0	7°35	21°13	6°15	16° 3	24°59	23°D12	23°44	10°11	n.a.	S 28
S 29	10 22 7	6°27'45	8♐24	3°40	0♓36	23°31	7°29	21°13	6°14	16° 2	24°59	23°R12	23°41	10°17	n.a.	S 29
M30	10 26 4	7°24'56	20°19	5°51	1°49	24° 2	7°24	21°14	6°14	16° 0	25° 0	23°12	23°37	10°24	n.a.	M30
T 31	10 30 0	8♓22'06	2♑ 8	8♓ 2	3♓ 3	24♉33	7♎18	21♊14	6♏13	15♌59	25♉ 1	23♉ 9	23♉34	10♑31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s19	21s 4	0s21	25s29	2s 9	22s50	1s23	17n35	2n24	2s33	1n13	25n 2	1n12	13s51	0n 9	18n21	2n13	26n58	7n43	19n49	19n35	27s21			n.a.
M 2	18 3	24 13	1 23	25 24	2 13	22 36	1 24	17 43	2 23	2 32	1 14	25 2	1 12	13 51	0 9	18 22	2 13	26 58	7 43	19 49	19 34	27 21			n.a.
T 3	17 47	26 18	2 21	25 17	2 16	22 21	1 24	17 50	2 22	2 32	1 14	25 2	1 12	13 51	0 9	18 22	2 13	26 58	7 43	19 48	19 33	27 21			n.a.
W 4	17 31	27 11	3 13	25 9	2 19	22 5	1 25	17 58	2 22	2 31	1 14	25 2	1 12	13 51	0 9	18 23	2 13	26 58	7 42	19 47	19 33	27 21			n.a.
T 5	17 14	26 50	3 56	24 58	2 21	21 49	1 25	18 6	2 21	2 30	1 14	25 1	1 12	13 52	0 9	18 23	2 13	26 58	7 42	19 44	19 32	27 22			n.a.
F 6	16 57	25 14	4 30	24 46	2 22	21 32	1 25	18 13	2 20	2 30	1 14	25 1	1 12	13 52	0 9	18 24	2 13	26 58	7 42	19 42	19 31	27 22			n.a.
S 7	16 39	22 29	4 51	24 32	2 23	21 15	1 25	18 21	2 19	2 29	1 14	25 1	1 12	13 52	0 9	18 24	2 13	26 58	7 42	19 39	19 30	27 22			n.a.
S 8	16 22	18 43	5 0	24 16	2 24	20 57	1 25	18 29	2 19	2 28	1 14	25 1	1 12	13 52	0 9	18 25	2 13	26 57	7 42	19 35	19 29	27 22			n.a.
M 9	16 4	14 6	4 55	23 59	2 23	20 38	1 25	18 37	2 18	2 27	1 14	25 1	1 12	13 52	0 9	18 25	2 13	26 57	7 42	19 32	19 29	27 23			n.a.
T 10	15 46	8 52	4 35	23 39	2 22	20 19	1 25	18 44	2 17	2 26	1 14	25 1	1 12	13 52	0 9	18 26	2 13	26 57	7 42	19 29	19 28	27 23			n.a.
W11	15 27	3 11	4 2	23 17	2 21	20 0	1 25	18 52	2 17	2 25	1 14	25 1	1 12	13 52	0 9	18 26	2 13	26 57	7 41	19 27	19 27	27 23			n.a.
T 12	15 9	2n44	3 15	22 53	2 19	19 39	1 25	19 0	2 16	2 24	1 14	25 1	1 12	13 52	0 9	18 27	2 13	26 57	7 41	19 25	19 26	27 23			n.a.
F 13	14 50	8 39	2 18	22 27	2 16	19 19	1 25	19 8	2 15	2 23	1 14	25 0	1 12	13 52	0 9	18 27	2 13	26 57	7 41	19 24	19 25	27 23			n.a.
S 14	14 31	14 17	1 12	21 59	2 13	18 57	1 25	19 15	2 15	2 21	1 14	25 0	1 12	13 52	0 9	18 28	2 13	26 57	7 41	19 24	19 25	27 24			n.a.
S 15	14 12	19 22	0 1	21 29	2 10	18 35	1 25	19 23	2 14	2 20	1 15	25 0	1 12	13 52	0 9	18 28	2 13	26 57	7 41	19 24	19 24	27 24			n.a.
M16	13 52	23 29	1n12	20 56	2 5	18 13	1 24	19 31	2 13	2 19	1 15	25 0	1 12	13 52	0 9	18 29	2 13	26 57	7 41	19 24	19 23	27 24			n.a.
T 17	13 32	26 15	2 23	20 22	2 0	17 50	1 24	19 39	2 12	2 17	1 15	25 0	1 12	13 52	0 9	18 29	2 13	26 56	7 41	19 24	19 22	27 24			n.a.
W18	13 13	27 19	3 25	19 45	1 55	17 27	1 23	19 46	2 12	2 16	1 15	25 0	1 12	13 52	0 9	18 30	2 13	26 56	7 40	19 23	19 21	27 24			n.a.
T 19	12 53	26 27	4 14	19 6	1 49	17 3	1 23	19 54	2 11	2 14	1 15	25 0	1 12	13 52	0 9	18 30	2 13	26 56	7 40	19 21	19 21	27 24			n.a.
F 20	12 32	23 43	4 47	18 25	1 42	16 39	1 22	20 2	2 10	2 12	1 15	25 0	1 12	13 51	0 9	18 31	2 13	26 56	7 40	19 19	19 20	27 25			n.a.
S 21	12 12	19 24	5 0	17 42	1 35	16 14	1 21	20 10	2 10	2 11	1 15	25 0	1 12	13 51	0 9	18 31	2 13	26 56	7 40	19 16	19 19	27 25			n.a.
S 22	11 51	13 58	4 53	16 57	1 27	15 49	1 21	20 17	2 9	2 9	1 15	25 0	1 12	13 51	0 9	18 32	2 13	26 56	7 40	19 13	19 18	27 25			n.a.
M23	11 31	7 52	4 28	16 9	1 19	15 24	1 20	20 25	2 8	2 7	1 15	25 0	1 12	13 51	0 9	18 32	2 13	26 56	7 40	19 10	19 17	27 25			n.a.
T 24	11 10	1 33	3 47	15 20	1 11	14 58	1 19	20 33	2 8	2 5	1 15	25 0	1 12	13 51	0 9	18 33	2 13	26 56	7 40	19 8	19 17	27 25			n.a.
W25	10 49	4s40	2 54	14 28	1 2	14 32	1 18	20 40	2 7	2 3	1 15	25 0	1 12	13 51	0 9	18 33	2 13	26 56	7 39	19 7	19 16	27 25			n.a.
T 26	10 28	10 29	1 53	13 35	0 52	14 5	1 17	20 48	2 6	2 1	1 15	25 0	1 12	13 50	0 9	18 34	2 13	26 56	7 39	19 6	19 15	27 25			n.a.
F 27	10 6	15 42	0 49	12 41	0 43	13 38	1 16	20 55	2 5	1 59	1 15	25 0	1 12	13 50	0 9	18 34	2 13	26 56	7 39	19 5	19 14	27 25			n.a.
S 28	9 45	20 8	0s17	11 45	0 33	13 10	1 15	21 3	2 5	1 57	1 15	25 0	1 12	13 50	0 9	18 35	2 13	26 56	7 39	19 5	19 13	27 25			n.a.
S 29	9 23	23 37	1 20	10 47	0 22	12 43	1 14	21 10	2 4	1 54	1 15	25 0	1 12	13 50	0 9	18 35	2 13	26 56	7 39	19 5	19 13	27 25			n.a.
M30	9 1	26 2	2 18	9 48	0 12	12 15	1 13	21 17	2 3	1 52	1 15	25 0	1 12	13 49	0 9	18 35	2 13	26 56	7 39	19 5	19 12	27 25			n.a.
T 31	8s39	27s16	3s11	8s49	0s 2	11s46	1s11	21n25	2n 3	1s50	1n15	25n 0	1n11	13s49	0n 9	18n36	2n13	26n56	7n39	19n 4	19n11	27s25			n.a.

Julian Day Number = 270709.5, Delta T = 30h08m36s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'21, Lahiri = -58°32'21 Julian Calendar 1 March 3972 BCE == Greg. Calendar 28 Jan. 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

APRIL 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 57	9♓19'15	13♉58	10♓13	4♓16	25♉ 4	7°R12	21♊15	6°R12	15°R58	25♉ 1	23°R 5	23♉31	10♉37	n.a.	W 1
T 2	10 37 53	10°16'24	25°52	12°25	5°30	25°36	7♎ 6	21°16	6♏11	15♌56	25° 2	22♉57	23°28	10°44	n.a.	T 2
F 3	10 41 50	11°13'32	7♒54	14°36	6°43	26° 7	7° 0	21°16	6°10	15°55	25° 3	22°48	23°25	10°51	n.a.	F 3
S 4	10 45 46	12°10'39	20° 6	16°46	7°57	26°39	6°54	21°17	6° 9	15°53	25° 3	22°37	23°22	10°57	n.a.	S 4
S 5	10 49 43	13° 7'46	2♓31	18°55	9°11	27°11	6°48	21°18	6° 8	15°52	25° 4	22°25	23°18	11° 4	n.a.	S 5
M 6	10 53 40	14° 4'52	15° 8	21° 4	10°24	27°43	6°41	21°19	6° 7	15°50	25° 5	22°13	23°15	11°11	n.a.	M 6
T 7	10 57 36	15° 1'57	27°57	23°11	11°38	28°15	6°35	21°21	6° 5	15°49	25° 6	22° 2	23°12	11°17	n.a.	T 7
W 8	11 1 33	15°59'02	10♈59	25°16	12°51	28°48	6°28	21°22	6° 4	15°48	25° 6	21°54	23° 9	11°24	n.a.	W 8
T 9	11 5 29	16°56'06	24°13	27°20	14° 5	29°20	6°21	21°23	6° 3	15°46	25° 7	21°49	23° 6	11°31	n.a.	T 9
F 10	11 9 26	17°53'09	7♉37	29°22	15°18	29°53	6°14	21°25	6° 2	15°45	25° 8	21°46	23° 2	11°37	n.a.	F 10
S 11	11 13 22	18°50'12	21°13	1♈22	16°32	0♊25	6° 8	21°27	6° 0	15°44	25° 9	21°D45	22°59	11°44	n.a.	S 11
S 12	11 17 19	19°47'14	4♊59	3°20	17°46	0°58	6° 1	21°28	5°59	15°42	25°10	21°45	22°56	11°51	n.a.	S 12
M13	11 21 16	20°44'15	18°57	5°15	18°59	1°31	5°53	21°30	5°57	15°41	25°11	21°R46	22°53	11°58	n.a.	M13
T 14	11 25 12	21°41'15	3♋ 6	7° 9	20°13	2° 4	5°46	21°32	5°56	15°40	25°12	21°45	22°50	12° 4	n.a.	T 14
W15	11 29 9	22°38'15	17°24	9° 0	21°26	2°38	5°39	21°34	5°54	15°39	25°13	21°43	22°47	12°11	n.a.	W15
T 16	11 33 5	23°35'14	1♌50	10°49	22°40	3°11	5°32	21°36	5°53	15°37	25°14	21°38	22°43	12°18	n.a.	T 16
F 17	11 37 2	24°32'13	16°19	12°36	23°54	3°45	5°24	21°38	5°51	15°36	25°15	21°32	22°40	12°24	n.a.	F 17
S 18	11 40 58	25°29'11	0♍46	14°20	25° 7	4°18	5°17	21°40	5°50	15°35	25°16	21°24	22°37	12°31	n.a.	S 18
S 19	11 44 55	26°26'08	15° 4	16° 2	26°21	4°52	5°10	21°43	5°48	15°34	25°17	21°15	22°34	12°38	n.a.	S 19
M20	11 48 52	27°23'05	29° 7	17°41	27°35	5°26	5° 2	21°45	5°46	15°33	25°18	21° 7	22°31	12°44	n.a.	M20
T 21	11 52 48	28°20'02	12♎52	19°18	28°48	6° 0	4°55	21°48	5°45	15°32	25°19	21° 0	22°27	12°51	n.a.	T 21
W22	11 56 45	29°16'59	26°15	20°53	0♈ 2	6°34	4°47	21°50	5°43	15°31	25°20	20°56	22°24	12°58	n.a.	W22
T 23	12 0 41	0♈13'57	9♏16	22°25	1°16	7° 8	4°39	21°53	5°41	15°30	25°22	20°53	22°21	13° 4	n.a.	T 23
F 24	12 4 38	1°10'54	21°55	23°55	2°29	7°42	4°32	21°56	5°39	15°29	25°23	20°D52	22°18	13°11	n.a.	F 24
S 25	12 8 34	2° 7'51	4♐16	25°23	3°43	8°17	4°24	21°59	5°37	15°28	25°24	20°53	22°15	13°18	n.a.	S 25
S 26	12 12 31	3° 4'49	16°22	26°48	4°57	8°51	4°17	22° 2	5°36	15°27	25°25	20°54	22°12	13°25	n.a.	S 26
M27	12 16 28	4° 1'47	28°19	28°10	6°10	9°26	4° 9	22° 5	5°34	15°26	25°26	20°55	22° 8	13°31	n.a.	M27
T 28	12 20 24	4°58'46	10♑10	29°30	7°24	10° 1	4° 1	22° 8	5°32	15°25	25°28	20°R55	22° 5	13°38	n.a.	T 28
W29	12 24 21	5°55'45	22° 2	0♉48	8°38	10°36	3°54	22°11	5°30	15°24	25°29	20°54	22° 2	13°45	n.a.	W29
T 30	12 28 17	6♈52'44	3♒59	2♉ 3	9♈52	11♊11	3♎46	22♊15	5♏28	15♌23	25♉30	20♉51	21♉59	13♉51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s17	27s14	3s55	7s48	0n 9	11s18	1s10	21n32	2n 2	1s48	1n15	25n 0	1n11	13s49	0n 9	18n36	2n13	26n56	7n39	19n 3	19n10	27s25		n.a.
T 2	7 55	25 57	4 29	6 48	0 19	10 49	1 9	21 39	2 1	1 45	1 15	25 0	1 11	13 48	0 9	18 37	2 13	26 56	7 38	19 1	19 9	27 26		n.a.
F 3	7 33	23 29	4 52	5 47	0 29	10 19	1 7	21 46	2 1	1 43	1 15	25 0	1 11	13 48	0 9	18 37	2 13	26 56	7 38	18 59	19 8	27 26		n.a.
S 4	7 11	19 55	5 1	4 46	0 39	9 50	1 6	21 53	2 0	1 40	1 15	25 0	1 11	13 48	0 9	18 38	2 13	26 56	7 38	18 56	19 8	27 26		n.a.
S 5	6 48	15 27	4 57	3 45	0 49	9 20	1 4	22 0	1 59	1 38	1 15	25 0	1 11	13 47	0 9	18 38	2 13	26 56	7 38	18 53	19 7	27 26		n.a.
M 6	6 26	10 16	4 38	2 45	0 59	8 50	1 3	22 7	1 59	1 35	1 15	25 0	1 11	13 47	0 9	18 38	2 13	26 57	7 38	18 50	19 6	27 26		n.a.
T 7	6 3	4 34	4 5	1 45	1 8	8 20	1 1	22 14	1 58	1 32	1 15	25 0	1 11	13 47	0 9	18 39	2 13	26 57	7 38	18 47	19 5	27 26		n.a.
W 8	5 41	1n26	3 19	0 46	1 17	7 50	1 0	22 21	1 57	1 30	1 15	25 0	1 11	13 46	0 9	18 39	2 13	26 57	7 38	18 45	19 4	27 26		n.a.
T 9	5 18	7 28	2 21	0n12	1 25	7 19	0 58	22 28	1 57	1 27	1 15	25 0	1 11	13 46	0 9	18 40	2 13	26 57	7 37	18 43	19 4	27 26		n.a.
F 10	4 55	13 16	1 15	1 9	1 33	6 48	0 56	22 34	1 56	1 24	1 15	25 0	1 11	13 45	0 9	18 40	2 13	26 57	7 37	18 43	19 3	27 25		n.a.
S 11	4 32	18 31	0 3	2 4	1 40	6 17	0 54	22 41	1 55	1 22	1 15	25 0	1 11	13 45	0 9	18 40	2 13	26 57	7 37	18 42	19 2	27 25		n.a.
S 12	4 9	22 52	1n10	2 58	1 46	5 46	0 53	22 47	1 55	1 19	1 15	25 0	1 11	13 44	0 9	18 41	2 13	26 57	7 37	18 42	19 1	27 25		n.a.
M13	3 46	25 57	2 20	3 51	1 52	5 15	0 51	22 54	1 54	1 16	1 15	25 0	1 11	13 44	0 9	18 41	2 13	26 57	7 37	18 43	19 0	27 25		n.a.
T 14	3 23	27 26	3 22	4 42	1 58	4 43	0 49	23 0	1 53	1 13	1 15	25 0	1 11	13 43	0 9	18 41	2 13	26 57	7 37	18 42	18 59	27 25		n.a.
W15	3 0	27 6	4 12	5 32	2 2	4 12	0 47	23 6	1 53	1 10	1 14	25 0	1 11	13 43	0 9	18 42	2 13	26 58	7 37	18 42	18 59	27 25		n.a.
T 16	2 37	24 57	4 47	6 19	2 6	3 40	0 45	23 12	1 52	1 7	1 14	25 0	1 11	13 42	0 9	18 42	2 13	26 58	7 37	18 41	18 58	27 25		n.a.
F 17	2 14	21 11	5 4	7 5	2 10	3 9	0 43	23 18	1 51	1 4	1 14	25 0	1 11	13 42	0 9	18 42	2 13	26 58	7 37	18 39	18 57	27 25		n.a.
S 18	1 50	16 10	5 1	7 50	2 13	2 37	0 41	23 24	1 51	1 2	1 14	25 1	1 11	13 41	0 9	18 43	2 13	26 58	7 36	18 37	18 56	27 25		n.a.
S 19	1 27	10 19	4 39	8 32	2 15	2 5	0 39	23 30	1 50	0 59	1 14	25 1	1 11	13 41	0 9	18 43	2 13	26 58	7 36	18 34	18 55	27 25		n.a.
M20	1 4	4 1	4 1	9 13	2 16	1 33	0 37	23 35	1 49	0 56	1 14	25 1	1 11	13 40	0 9	18 43	2 13	26 58	7 36	18 32	18 54	27 25		n.a.
T 21	0 41	2s19	3 9	9 52	2 17	1 1	0 35	23 41	1 49	0 53	1 14	25 1	1 11	13 40	0 9	18 44	2 13	26 59	7 36	18 30	18 54	27 25		n.a.
W22	0 18	8 25	2 8	10 29	2 17	0 29	0 33	23 46	1 48	0 50	1 14	25 1	1 11	13 39	0 9	18 44	2 12	26 59	7 36	18 29	18 53	27 24		n.a.
T 23	0n 6	14 0	1 2	11 4	2 16	0n 3	0 30	23 52	1 47	0 47	1 14	25 1	1 11	13 38	0 9	18 44	2 12	26 59	7 36	18 28	18 52	27 24		n.a.
F 24	0 29	18 50	0s 6	11 37	2 15	0 35	0 28	23 57	1 47	0 44	1 14	25 1	1 11	13 38	0 9	18 44	2 12	26 59	7 36	18 28	18 51	27 24		n.a.
S 25	0 52	22 45	1 12	12 9	2 13	1 7	0 26	24 2	1 46	0 41	1 13	25 1	1 10	13 37	0 9	18 45	2 12	26 59	7 36	18 28	18 50	27 24		n.a.
S 26	1 15	25 35	2 13	12 38	2 11	1 39	0 24	24 7	1 45	0 38	1 13	25 2	1 10	13 37	0 9	18 45	2 12	27 0	7 36	18 29	18 49	27 24		n.a.
M27	1 39	27 13	3 8	13 6	2 8	2 11	0 21	24 12	1 45	0 35	1 13	25 2	1 10	13 36	0 9	18 45	2 12	27 0	7 36	18 29	18 49	27 24		n.a.
T 28	2 2	27 36	3 54	13 32	2 4	2 43	0 19	24 17	1 44	0 32	1 13	25 2	1 10	13 35	0 9	18 45	2 12	27 0	7 35	18 29	18 48	27 24		n.a.
W29	2 25	26 41	4 31	13 56	2 0	3 15	0 17	24 21	1 43	0 29	1 13	25 2	1 10	13 35	0 9	18 46	2 12	27 0	7 35	18 29	18 47	27 23		n.a.
T 30	2n48	24s34	4s56	14n18	1n55	3n47	0s15	24n26	1n43	0s26	1n13	25n 2	1n10	13s34	0n 9	18n46	2n12	27n 1	7n35	18n28	18n46	27s23		n.a.

Julian Day Number = 270740.5, Delta T = 30h08m33s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'17, Lahiri = -58°32'17 Julian Calendar 1 Apr. 3972 BCE == Greg. Calendar 28 Feb. 3972 BCE

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

MAY 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 32 14	7♈49'43	16♒ 6	3♉15	11♈ 5	11♊46	3°R38	22♊18	5°R26	15°R22	25♉32	20°R46	21♉56	13♂58	n.a.	F 1
S 2	12 36 10	8°46'43	28°25	4°24	12°19	12°21	3♎31	22°22	5♏24	15♌21	25°33	20♉39	21°53	14° 5	n.a.	S 2
S 3	12 40 7	9°43'44	10♓59	5°31	13°33	12°56	3°23	22°25	5°22	15°21	25°34	20°32	21°49	14°11	n.a.	S 3
M 4	12 44 4	10°40'44	23°49	6°34	14°47	13°32	3°15	22°29	5°19	15°20	25°36	20°26	21°46	14°18	n.a.	M 4
T 5	12 48 0	11°37'46	6♈56	7°35	16° 1	14° 7	3° 8	22°32	5°17	15°19	25°37	20°20	21°43	14°25	n.a.	T 5
W 6	12 51 57	12°34'47	20°19	8°32	17°14	14°43	3° 0	22°36	5°15	15°18	25°38	20°15	21°40	14°31	n.a.	W 6
T 7	12 55 53	13°31'49	3♉56	9°27	18°28	15°19	2°53	22°40	5°13	15°18	25°40	20°12	21°37	14°38	n.a.	T 7
F 8	12 59 50	14°28'52	17°44	10°18	19°42	15°55	2°46	22°44	5°11	15°17	25°41	20°D11	21°33	14°45	n.a.	F 8
S 9	13 3 46	15°25'54	1♊42	11° 5	20°56	16°31	2°38	22°48	5° 9	15°16	25°43	20°12	21°30	14°52	n.a.	S 9
S 10	13 7 43	16°22'58	15°46	11°49	22°10	17° 7	2°31	22°52	5° 6	15°16	25°44	20°13	21°27	14°58	n.a.	S 10
M11	13 11 40	17°20'01	29°55	12°29	23°24	17°43	2°24	22°57	5° 4	15°15	25°46	20°14	21°24	15° 5	n.a.	M11
T 12	13 15 36	18°17'05	14♋ 7	13° 6	24°37	18°19	2°17	23° 1	5° 2	15°15	25°47	20°R15	21°21	15°12	n.a.	T 12
W13	13 19 33	19°14'09	28°20	13°38	25°51	18°55	2°10	23° 5	5° 0	15°14	25°49	20°15	21°18	15°18	n.a.	W13
T 14	13 23 29	20°11'13	12♌31	14° 7	27° 5	19°32	2° 3	23°10	4°57	15°14	25°50	20°13	21°14	15°25	n.a.	T 14
F 15	13 27 26	21° 8'18	26°38	14°31	28°19	20° 8	1°56	23°14	4°55	15°13	25°52	20°10	21°11	15°32	n.a.	F 15
S 16	13 31 22	22° 5'23	10♍39	14°50	29°33	20°45	1°49	23°19	4°53	15°13	25°54	20° 7	21° 8	15°38	n.a.	S 16
S 17	13 35 19	23° 2'28	24°29	15° 5	0♉47	21°22	1°42	23°24	4°50	15°13	25°55	20° 3	21° 5	15°45	n.a.	S 17
M18	13 39 16	23°59'34	8♎ 7	15°15	2° 1	21°59	1°36	23°28	4°48	15°12	25°57	19°59	21° 2	15°52	n.a.	M18
T 19	13 43 12	24°56'41	21°30	15°21	3°15	22°35	1°29	23°33	4°46	15°12	25°58	19°56	20°59	15°59	n.a.	T 19
W20	13 47 9	25°53'49	4♏35	15°R21	4°28	23°12	1°23	23°38	4°43	15°12	26° 0	19°54	20°55	16° 5	n.a.	W20
T 21	13 51 5	26°50'58	17°24	15°17	5°42	23°50	1°17	23°43	4°41	15°11	26° 2	19°D53	20°52	16°12	n.a.	T 21
F 22	13 55 2	27°48'07	29°55	15° 8	6°56	24°27	1°10	23°48	4°39	15°11	26° 3	19°54	20°49	16°19	n.a.	F 22
S 23	13 58 58	28°45'18	12♐12	14°54	8°10	25° 4	1° 4	23°53	4°36	15°11	26° 5	19°55	20°46	16°25	n.a.	S 23
S 24	14 2 55	29°42'31	24°17	14°35	9°24	25°41	0°59	23°58	4°34	15°11	26° 7	19°56	20°43	16°32	n.a.	S 24
M25	14 6 52	0♉39'44	6♂14	14°11	10°38	26°19	0°53	24° 3	4°31	15°11	26° 8	19°58	20°39	16°39	n.a.	M25
T 26	14 10 48	1°36'59	18° 6	13°43	11°52	26°56	0°47	24° 8	4°29	15°11	26°10	19°59	20°36	16°45	n.a.	T 26
W27	14 14 45	2°34'15	29°59	13°11	13° 6	27°34	0°42	24°14	4°27	15°10	26°12	19°R59	20°33	16°52	n.a.	W27
T 28	14 18 41	3°31'32	11♒56	12°35	14°20	28°12	0°36	24°19	4°24	15°10	26°14	19°59	20°30	16°59	n.a.	T 28
F 29	14 22 38	4°28'51	24° 3	11°56	15°34	28°50	0°31	24°25	4°22	15°D10	26°15	19°58	20°27	17° 6	n.a.	F 29
S 30	14 26 35	5°26'11	6♓25	11°14	16°48	29°28	0°26	24°30	4°19	15°10	26°17	19°57	20°24	17°12	n.a.	S 30
S 31	14 30 31	6♉23'32	19♓ 3	10♉30	18♉ 2	0♋ 6	0♎21	24♊36	4♏17	15♌11	26♉19	19♉55	20♉20	17♂19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n11	21s20	5s 8	14n38	1n49	4n19	0s12	24n30	1n42	0s23	1n13	25n 2	1n10	13s33	0n 9	18n46	2n12	27n 1	7n35	18n26	18n45	27s23		n.a.
S 2	3 34	17 7	5 6	14 57	1 43	4 51	0 10	24 34	1 41	0 20	1 12	25 3	1 10	13 33	0 9	18 46	2 12	27 1	7 35	18 25	18 44	27 23		n.a.
S 3	3 57	12 5	4 50	15 13	1 36	5 22	0 8	24 38	1 40	0 17	1 12	25 3	1 10	13 32	0 9	18 46	2 12	27 1	7 35	18 23	18 43	27 23		n.a.
M 4	4 20	6 27	4 18	15 28	1 28	5 54	0 5	24 42	1 40	0 14	1 12	25 3	1 10	13 31	0 9	18 47	2 12	27 2	7 35	18 21	18 43	27 22		n.a.
T 5	4 43	0 25	3 33	15 41	1 20	6 25	0 3	24 46	1 39	0 11	1 12	25 3	1 10	13 30	0 9	18 47	2 12	27 2	7 35	18 19	18 42	27 22		n.a.
W 6	5 6	5n46	2 35	15 52	1 12	6 57	0 1	24 50	1 38	0 8	1 12	25 3	1 10	13 30	0 9	18 47	2 12	27 2	7 35	18 18	18 41	27 22		n.a.
T 7	5 29	11 49	1 27	16 1	1 2	7 28	0n 2	24 53	1 38	0 5	1 12	25 4	1 10	13 29	0 9	18 47	2 12	27 3	7 35	18 17	18 40	27 22		n.a.
F 8	5 52	17 23	0 13	16 9	0 53	7 59	0 4	24 57	1 37	0 2	1 11	25 4	1 10	13 28	0 9	18 47	2 12	27 3	7 35	18 17	18 39	27 21		n.a.
S 9	6 14	22 5	1n 2	16 14	0 42	8 29	0 6	25 0	1 36	0n 0	1 11	25 4	1 10	13 27	0 9	18 47	2 12	27 3	7 35	18 17	18 38	27 21		n.a.
S 10	6 37	25 33	2 15	16 18	0 31	9 0	0 9	25 3	1 36	0 3	1 11	25 4	1 10	13 27	0 9	18 47	2 12	27 4	7 35	18 17	18 38	27 21		n.a.
M11	6 59	27 26	3 20	16 19	0 20	9 30	0 11	25 6	1 35	0 6	1 11	25 4	1 10	13 26	0 9	18 48	2 11	27 4	7 35	18 18	18 37	27 21		n.a.
T 12	7 22	27 31	4 13	16 19	0 8	10 0	0 14	25 8	1 34	0 9	1 11	25 5	1 10	13 25	0 9	18 48	2 11	27 4	7 34	18 18	18 36	27 20		n.a.
W13	7 44	25 48	4 50	16 18	0s 5	10 30	0 16	25 11	1 34	0 11	1 10	25 5	1 10	13 24	0 9	18 48	2 11	27 5	7 34	18 18	18 35	27 20		n.a.
T 14	8 6	22 27	5 10	16 14	0 18	11 0	0 18	25 13	1 33	0 14	1 10	25 5	1 10	13 24	0 9	18 48	2 11	27 5	7 34	18 17	18 34	27 20		n.a.
F 15	8 28	17 49	5 11	16 9	0 31	11 29	0 21	25 16	1 32	0 17	1 10	25 5	1 10	13 23	0 9	18 48	2 11	27 5	7 34	18 17	18 33	27 19		n.a.
S 16	8 50	12 16	4 53	16 1	0 45	11 58	0 23	25 18	1 32	0 19	1 10	25 5	1 10	13 22	0 9	18 48	2 11	27 6	7 34	18 16	18 32	27 19		n.a.
S 17	9 12	6 11	4 18	15 52	0 59	12 27	0 25	25 20	1 31	0 22	1 9	25 6	1 10	13 21	0 9	18 48	2 11	27 6	7 34	18 15	18 32	27 19		n.a.
M18	9 33	0s 7	3 29	15 42	1 13	12 56	0 27	25 21	1 30	0 24	1 9	25 6	1 10	13 20	0 9	18 48	2 11	27 6	7 34	18 14	18 31	27 18		n.a.
T 19	9 55	6 18	2 30	15 29	1 28	13 24	0 30	25 23	1 30	0 26	1 9	25 6	1 10	13 20	0 9	18 48	2 11	27 7	7 34	18 13	18 30	27 18		n.a.
W20	10 16	12 6	1 23	15 16	1 43	13 52	0 32	25 24	1 29	0 29	1 9	25 6	1 10	13 19	0 9	18 48	2 11	27 7	7 34	18 12	18 29	27 18		n.a.
T 21	10 38	17 16	0 14	15 0	1 57	14 19	0 34	25 25	1 28	0 31	1 8	25 7	1 10	13 18	0 9	18 48	2 11	27 8	7 34	18 12	18 28	27 17		n.a.
F 22	10 59	21 35	0s55	14 43	2 12	14 47	0 36	25 26	1 28	0 33	1 8	25 7	1 10	13 17	0 9	18 48	2 11	27 8	7 34	18 12	18 27	27 17		n.a.
S 23	11 20	24 52	2 0	14 25	2 27	15 14	0 39	25 27	1 27	0 36	1 8	25 7	1 10	13 16	0 9	18 48	2 11	27 8	7 34	18 12	18 26	27 17		n.a.
S 24	11 40	26 57	2 58	14 6	2 41	15 40	0 41	25 28	1 26	0 38	1 8	25 7	1 10	13 16	0 9	18 48	2 11	27 9	7 34	18 13	18 25	27 16		n.a.
M25	12 1	27 45	3 48	13 46	2 55	16 6	0 43	25 28	1 26	0 40	1 7	25 7	1 10	13 15	0 9	18 48	2 11	27 9	7 34	18 13	18 25	27 16		n.a.
T 26	12 22	27 16	4 28	13 25	3 8	16 32	0 45	25 29	1 25	0 42	1 7	25 8	1 10	13 14	0 9	18 48	2 11	27 10	7 34	18 13	18 24	27 16		n.a.
W27	12 42	25 32	4 57	13 3	3 20	16 57	0 47	25 29	1 24	0 44	1 7	25 8	1 10	13 13	0 9	18 48	2 10	27 10	7 34	18 14	18 23	27 15		n.a.
T 28	13 2	22 40	5 13	12 41	3 32	17 22	0 49	25 29	1 24	0 46	1 7	25 8	1 10	13 12	0 9	18 48	2 10	27 10	7 34	18 14	18 22	27 15		n.a.
F 29	13 22	18 48	5 15	12 19	3 42	17 46	0 51	25 29	1 23	0 48	1 6	25 8	1 10	13 11	0 9	18 48	2 10	27 11	7 34	18 13	18 21	27 14		n.a.
S 30	13 42	14 4	5 3	11 57	3 52	18 10	0 53	25 28	1 22	0 50	1 6	25 9	1 10	13 11	0 9	18 48	2 10	27 11	7 34	18 13	18 20	27 14		n.a.
S 31	14n 1	8s39	4s36	11n36	4s 0	18n33	0n55	25n28	1n21	0n51	1n 6	25n 9	1n10	13s10	0n 9	18n48	2n10	27n12	7n34	18n12	18n19	27s13		n.a.

Julian Day Number = 270770.5, Delta T = 30h08m30s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'13, Lahiri = -58°32'13 Julian Calendar 1 May 3972 BCE == Greg. Calendar 30 March 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

JUNE 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 28	7♉20'55	2♈ 1	9°R45	19♉16	0♋44	0°R16	24♊41	4°R15	15♎11	26♉21	19°R53	20♉17	17♑26	n.a.	M 1
T 2	14 38 24	8°18'19	15°21	9♉ 0	20°30	1°22	0♎12	24°47	4♏12	15°11	26°22	19♉52	20°14	17°32	n.a.	T 2
W 3	14 42 21	9°15'45	29° 1	8°15	21°44	2° 0	0° 7	24°53	4°10	15°11	26°24	19°51	20°11	17°39	n.a.	W 3
T 4	14 46 17	10°13'12	13♉ 0	7°31	22°58	2°38	0° 3	24°58	4° 7	15°11	26°26	19°D50	20° 8	17°46	n.a.	T 4
F 5	14 50 14	11°10'41	27°14	6°50	24°12	3°17	29♍59	25° 4	4° 5	15°11	26°28	19°50	20° 4	17°52	n.a.	F 5
S 6	14 54 10	12° 8'11	11♊38	6°11	25°26	3°55	29°55	25°10	4° 3	15°12	26°30	19°51	20° 1	17°59	n.a.	S 6
S 7	14 58 7	13° 5'42	26° 8	5°35	26°40	4°34	29°51	25°16	4° 0	15°12	26°31	19°51	19°58	18° 6	n.a.	S 7
M 8	15 2 4	14° 3'15	10♋37	5° 4	27°54	5°13	29°47	25°22	3°58	15°12	26°33	19°52	19°55	18°13	n.a.	M 8
T 9	15 6 0	15° 0'49	25° 3	4°38	29° 9	5°52	29°44	25°28	3°56	15°13	26°35	19°52	19°52	18°19	n.a.	T 9
W10	15 9 57	15°58'24	9♌20	4°18	0♊23	6°30	29°40	25°34	3°53	15°13	26°37	19°52	19°49	18°26	n.a.	W10
T 11	15 13 53	16°56'00	23°27	4° 4	1°37	7° 9	29°37	25°40	3°51	15°13	26°39	19°R52	19°45	18°33	n.a.	T 11
F 12	15 17 50	17°53'37	7♍20	3°56	2°51	7°48	29°34	25°47	3°49	15°14	26°41	19°52	19°42	18°39	n.a.	F 12
S 13	15 21 46	18°51'16	21° 1	3°D55	4° 5	8°27	29°32	25°53	3°46	15°14	26°42	19°52	19°39	18°46	n.a.	S 13
S 14	15 25 43	19°48'55	4♎27	4° 1	5°19	9° 7	29°29	25°59	3°44	15°15	26°44	19°D52	19°36	18°53	n.a.	S 14
M15	15 29 40	20°46'37	17°40	4°14	6°33	9°46	29°27	26° 5	3°42	15°15	26°46	19°52	19°33	19° 0	n.a.	M15
T 16	15 33 36	21°44'20	0♏38	4°34	7°47	10°25	29°24	26°12	3°40	15°16	26°48	19°52	19°30	19° 6	n.a.	T 16
W17	15 37 33	22°42'04	13°23	5° 2	9° 1	11° 5	29°22	26°18	3°37	15°17	26°50	19°52	19°26	19°13	n.a.	W17
T 18	15 41 29	23°39'50	25°55	5°36	10°15	11°44	29°21	26°25	3°35	15°17	26°52	19°R52	19°23	19°20	n.a.	T 18
F 19	15 45 26	24°37'38	8♐15	6°19	11°29	12°24	29°19	26°31	3°33	15°18	26°53	19°52	19°20	19°26	n.a.	F 19
S 20	15 49 22	25°35'28	20°25	7° 8	12°44	13° 4	29°17	26°38	3°31	15°19	26°55	19°52	19°17	19°33	n.a.	S 20
S 21	15 53 19	26°33'20	2♑25	8° 4	13°58	13°43	29°16	26°44	3°29	15°19	26°57	19°51	19°14	19°40	n.a.	S 21
M22	15 57 16	27°31'13	14°20	9° 6	15°12	14°23	29°15	26°51	3°26	15°20	26°59	19°50	19°10	19°46	n.a.	M22
T 23	16 1 12	28°29'09	26°12	10°15	16°26	15° 3	29°14	26°57	3°24	15°21	27° 1	19°49	19° 7	19°53	n.a.	T 23
W24	16 5 9	29°27'07	8♒ 4	11°30	17°40	15°43	29°13	27° 4	3°22	15°22	27° 3	19°48	19° 4	20° 0	n.a.	W24
T 25	16 9 5	0♊25'07	20° 0	12°51	18°54	16°23	29°13	27°11	3°20	15°23	27° 5	19°47	19° 1	20° 7	n.a.	T 25
F 26	16 13 2	1°23'09	2♓ 6	14°17	20° 8	17° 3	29°13	27°18	3°18	15°23	27° 6	19°D47	18°58	20°13	n.a.	F 26
S 27	16 16 58	2°21'13	14°24	15°48	21°22	17°43	29°D12	27°24	3°16	15°24	27° 8	19°47	18°55	20°20	n.a.	S 27
S 28	16 20 55	3°19'19	27° 1	17°24	22°36	18°24	29°12	27°31	3°14	15°25	27°10	19°48	18°51	20°27	n.a.	S 28
M29	16 24 51	4°17'28	9♈59	19° 3	23°51	19° 4	29°13	27°38	3°12	15°26	27°12	19°49	18°48	20°33	n.a.	M29
T 30	16 28 48	5♊15'38	23♈22	20♉46	25♊ 5	19♋45	29♍13	27♊45	3♏10	15♎27	27♉14	19♉50	18♉45	20♑40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n21	2s44	3s54	11n15	4s 6	18n56	0n57	25n27	1n21	0n53	1n 5	25n 9	1n10	13s 9	0n 9	18n48	2n10	27n12	7n34	18n12	18n19	27s13		n.a.
T 2	14 40	3n28	2 59	10 56	4 11	19 19	0 59	25 26	1 20	0 55	1 5	25 9	1 10	13 8	0 9	18 48	2 10	27 13	7 34	18 12	18 18	27 13		n.a.
W 3	14 59	9 40	1 53	10 38	4 15	19 41	1 1	25 25	1 19	0 56	1 5	25 10	1 10	13 7	0 9	18 48	2 10	27 13	7 34	18 11	18 17	27 12		n.a.
T 4	15 17	15 34	0 38	10 22	4 16	20 2	1 3	25 23	1 19	0 58	1 5	25 10	1 10	13 7	0 9	18 47	2 10	27 14	7 34	18 11	18 16	27 12		n.a.
F 5	15 36	20 45	0n41	10 8	4 16	20 23	1 4	25 22	1 18	0 59	1 4	25 10	1 10	13 6	0 9	18 47	2 10	27 14	7 34	18 11	18 15	27 11		n.a.
S 6	15 54	24 45	1 58	9 57	4 15	20 43	1 6	25 20	1 17	1 1	1 4	25 10	1 10	13 5	0 9	18 47	2 10	27 14	7 34	18 11	18 14	27 11		n.a.
S 7	16 12	27 10	3 8	9 48	4 11	21 3	1 8	25 18	1 17	1 2	1 4	25 10	1 10	13 4	0 9	18 47	2 10	27 15	7 34	18 11	18 13	27 10		n.a.
M 8	16 30	27 45	4 6	9 43	4 6	21 22	1 9	25 16	1 16	1 3	1 3	25 11	1 10	13 3	0 9	18 47	2 10	27 15	7 34	18 12	18 12	27 10		n.a.
T 9	16 47	26 25	4 48	9 40	4 0	21 40	1 11	25 13	1 15	1 4	1 3	25 11	1 10	13 2	0 9	18 47	2 10	27 16	7 34	18 12	18 11	27 9		n.a.
W10	17 4	23 24	5 12	9 41	3 52	21 58	1 12	25 11	1 14	1 5	1 3	25 11	1 10	13 2	0 9	18 46	2 9	27 16	7 34	18 12	18 11	27 9		n.a.
T 11	17 21	19 2	5 16	9 44	3 43	22 16	1 14	25 8	1 14	1 6	1 3	25 11	1 10	13 1	0 9	18 46	2 9	27 17	7 34	18 12	18 10	27 8		n.a.
F 12	17 38	13 42	5 2	9 51	3 32	22 32	1 15	25 5	1 13	1 7	1 2	25 12	1 10	13 0	0 9	18 46	2 9	27 17	7 34	18 12	18 9	27 8		n.a.
S 13	17 54	7 47	4 31	10 2	3 21	22 48	1 17	25 2	1 12	1 8	1 2	25 12	1 10	12 59	0 8	18 46	2 9	27 18	7 34	18 12	18 8	27 7		n.a.
S 14	18 11	1 37	3 46	10 15	3 8	23 4	1 18	24 58	1 12	1 9	1 2	25 12	1 10	12 59	0 8	18 46	2 9	27 18	7 34	18 12	18 7	27 7		n.a.
M15	18 26	4s31	2 49	10 32	2 55	23 18	1 19	24 55	1 11	1 10	1 1	25 12	1 10	12 58	0 8	18 45	2 9	27 19	7 34	18 12	18 6	27 6		n.a.
T 16	18 42	10 23	1 45	10 52	2 41	23 32	1 20	24 51	1 10	1 10	1 1	25 12	1 10	12 57	0 8	18 45	2 9	27 19	7 34	18 12	18 5	27 5		n.a.
W17	18 57	15 43	0 36	11 15	2 27	23 45	1 22	24 47	1 10	1 11	1 1	25 13	1 10	12 56	0 8	18 45	2 9	27 20	7 34	18 12	18 4	27 5		n.a.
T 18	19 12	20 19	0s33	11 41	2 12	23 58	1 23	24 43	1 9	1 11	1 0	25 13	1 10	12 55	0 8	18 45	2 9	27 21	7 35	18 12	18 4	27 4		n.a.
F 19	19 27	23 56	1 40	12 9	1 57	24 10	1 24	24 38	1 8	1 12	1 0	25 13	1 10	12 55	0 8	18 44	2 9	27 21	7 35	18 12	18 3	27 4		n.a.
S 20	19 41	26 25	2 41	12 40	1 42	24 21	1 25	24 34	1 7	1 12	1 0	25 13	1 10	12 54	0 8	18 44	2 9	27 22	7 35	18 11	18 2	27 3		n.a.
S 21	19 55	27 39	3 34	13 12	1 27	24 31	1 26	24 29	1 7	1 12	0 59	25 13	1 10	12 53	0 8	18 44	2 9	27 22	7 35	18 11	18 1	27 3		n.a.
M22	20 9	27 35	4 18	13 47	1 12	24 41	1 26	24 24	1 6	1 12	0 59	25 14	1 10	12 52	0 8	18 44	2 9	27 23	7 35	18 11	18 0	27 2		n.a.
T 23	20 22	26 14	4 50	14 24	0 57	24 50	1 27	24 18	1 5	1 12	0 59	25 14	1 10	12 52	0 8	18 43	2 9	27 23	7 35	18 11	17 59	27 1		n.a.
W24	20 35	23 43	5 10	15 1	0 43	24 58	1 28	24 13	1 5	1 12	0 59	25 14	1 10	12 51	0 8	18 43	2 9	27 24	7 35	18 10	17 58	27 1		n.a.
T 25	20 48	20 12	5 16	15 40	0 29	25 6	1 29	24 7	1 4	1 12	0 58	25 14	1 10	12 50	0 8	18 43	2 9	27 24	7 35	18 10	17 57	27 0		n.a.
F 26	21 0	15 48	5 9	16 20	0 15	25 12	1 29	24 1	1 3	1 12	0 58	25 14	1 10	12 50	0 8	18 42	2 8	27 25	7 35	18 10	17 56	26 59		n.a.
S 27	21 12	10 42	4 48	17 0	0 2	25 18	1 30	23 55	1 2	1 12	0 58	25 14	1 10	12 49	0 8	18 42	2 8	27 25	7 35	18 10	17 56	26 59		n.a.
S 28	21 24	5 3	4 12	17 40	0n11	25 23	1 30	23 49	1 2	1 12	0 57	25 15	1 10	12 48	0 8	18 42	2 8	27 26	7 35	18 10	17 55	26 58		n.a.
M29	21 35	0n58	3 23	18 20	0 23	25 28	1 31	23 42	1 1	1 11	0 57	25 15	1 10	12 48	0 8	18 41	2 8	27 26	7 35	18 11	17 54	26 58		n.a.
T 30	21n46	7n 9	2s21	18n59	0n34	25n31	1n31	23n36	1n 0	1n11	0n57	25n15	1n10	12s47	0n 8	18n41	2n 8	27n27	7n36	18n11	17n53	26s57		n.a.

Julian Day Number = 270801.5, Delta T = 30h08m27s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'09, Lahiri = -58°32'08 Julian Calendar 1 June 3972 BCE == Greg. Calendar 30 Apr. 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

JULY 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 32 45	6♊13'51	7♉10	22♉32	26♊19	20♋25	29♍14	27♊52	3°R 8	15♎28	27♉16	19♉51	18♉42	20♑47	n.a.	W 1
T 2	16 36 41	7°12'06	21°22	24°21	27°33	21° 6	29°14	27°59	3♏ 6	15°29	27°18	19°R52	18°39	20°54	n.a.	T 2
F 3	16 40 38	8°10'24	5♊55	26°12	28°47	21°47	29°15	28° 6	3° 5	15°30	27°19	19°51	18°36	21° 0	n.a.	F 3
S 4	16 44 34	9° 8'43	20°43	28° 4	0♋ 1	22°27	29°17	28°13	3° 3	15°32	27°21	19°50	18°32	21° 7	n.a.	S 4
S 5	16 48 31	10° 7'05	5♋39	29°58	1°15	23° 8	29°18	28°19	3° 1	15°33	27°23	19°47	18°29	21°14	n.a.	S 5
M 6	16 52 27	11° 5'28	20°34	1♊53	2°30	23°49	29°20	28°27	2°59	15°34	27°25	19°45	18°26	21°20	n.a.	M 6
T 7	16 56 24	12° 3'54	5♌20	3°49	3°44	24°30	29°21	28°34	2°58	15°35	27°27	19°42	18°23	21°27	n.a.	T 7
W 8	17 0 20	13° 2'21	19°52	5°45	4°58	25°11	29°23	28°41	2°56	15°36	27°29	19°40	18°20	21°34	n.a.	W 8
T 9	17 4 17	14° 0'50	4♍ 4	7°40	6°12	25°52	29°25	28°48	2°54	15°38	27°30	19°38	18°16	21°41	n.a.	T 9
F 10	17 8 13	14°59'20	17°55	9°36	7°26	26°34	29°28	28°55	2°53	15°39	27°32	19°D38	18°13	21°47	n.a.	F 10
S 11	17 12 10	15°57'53	1♎25	11°32	8°40	27°15	29°30	29° 2	2°51	15°40	27°34	19°39	18°10	21°54	n.a.	S 11
S 12	17 16 7	16°56'27	14°36	13°27	9°54	27°56	29°33	29° 9	2°50	15°42	27°36	19°40	18° 7	22° 1	n.a.	S 12
M13	17 20 3	17°55'04	27°30	15°21	11° 8	28°38	29°36	29°16	2°48	15°43	27°37	19°42	18° 4	22° 7	n.a.	M13
T 14	17 24 0	18°53'42	10♏ 8	17°15	12°22	29°19	29°39	29°23	2°47	15°44	27°39	19°43	18° 1	22°14	n.a.	T 14
W15	17 27 56	19°52'22	22°35	19° 8	13°36	0♌ 1	29°42	29°30	2°45	15°46	27°41	19°R43	17°57	22°21	n.a.	W15
T 16	17 31 53	20°51'05	4♐51	21° 0	14°50	0°43	29°45	29°38	2°44	15°47	27°43	19°42	17°54	22°28	n.a.	T 16
F 17	17 35 49	21°49'50	16°59	22°52	16° 5	1°24	29°49	29°45	2°43	15°49	27°44	19°40	17°51	22°34	n.a.	F 17
S 18	17 39 46	22°48'37	29° 0	24°42	17°19	2° 6	29°52	29°52	2°42	15°50	27°46	19°35	17°48	22°41	n.a.	S 18
S 19	17 43 42	23°47'26	10♑56	26°31	18°33	2°48	29°56	29°59	2°40	15°52	27°48	19°30	17°45	22°48	n.a.	S 19
M20	17 47 39	24°46'17	22°48	28°20	19°47	3°30	0♎ 1	0♋ 6	2°39	15°53	27°50	19°23	17°42	22°54	n.a.	M20
T 21	17 51 35	25°45'11	4♒39	0♋ 7	21° 1	4°12	0° 5	0°14	2°38	15°55	27°51	19°17	17°38	23° 1	n.a.	T 21
W22	17 55 32	26°44'08	16°31	1°53	22°15	4°54	0° 9	0°21	2°37	15°57	27°53	19°10	17°35	23° 8	n.a.	W22
T 23	17 59 29	27°43'06	28°27	3°39	23°29	5°36	0°14	0°28	2°36	15°58	27°55	19° 5	17°32	23°15	n.a.	T 23
F 24	18 3 25	28°42'08	10♓31	5°23	24°43	6°19	0°19	0°35	2°35	16° 0	27°56	19° 2	17°29	23°21	n.a.	F 24
S 25	18 7 22	29°41'11	22°47	7° 7	25°57	7° 1	0°24	0°42	2°34	16° 2	27°58	19° 0	17°26	23°28	n.a.	S 25
S 26	18 11 18	0♋40'18	5♈19	8°49	27°11	7°43	0°29	0°50	2°33	16° 3	28° 0	19°D 0	17°22	23°35	n.a.	S 26
M27	18 15 15	1°39'26	18°11	10°31	28°24	8°26	0°34	0°57	2°32	16° 5	28° 1	19° 1	17°19	23°41	n.a.	M27
T 28	18 19 11	2°38'38	1♉27	12°12	29°38	9° 8	0°39	1° 4	2°31	16° 7	28° 3	19° 2	17°16	23°48	n.a.	T 28
W29	18 23 8	3°37'52	15°11	13°51	0♌52	9°51	0°45	1°11	2°30	16° 9	28° 4	19°R 3	17°13	23°55	n.a.	W29
T 30	18 27 4	4°37'09	29°24	15°30	2° 6	10°34	0°51	1°19	2°30	16°10	28° 6	19° 3	17°10	24° 1	n.a.	T 30
F 31	18 31 1	5♋36'28	14♊ 2	17♋ 8	3♌20	11♌17	0♎57	1♋26	2♏29	16♌12	28♉ 7	19♉ 0	17♉ 7	24♑ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21n57	13n11	1s10	19n37	0n44	25n34	1n31	23n29	1n 0	1n10	0n56	25n15	1n10	12s46	0n 8	18n40	2n 8	27n28	7n36	18n11	17n52	26s56			n.a.
T 2	22 7	18 44	0n 8	20 15	0 54	25 36	1 31	23 22	0 59	1 10	0 56	25 15	1 10	12 46	0 8	18 40	2 8	27 28	7 36	18 11	17 51	26 55			n.a.
F 3	22 16	23 19	1 27	20 51	1 3	25 37	1 31	23 14	0 58	1 9	0 56	25 15	1 10	12 45	0 8	18 40	2 8	27 29	7 36	18 11	17 50	26 55			n.a.
S 4	22 26	26 27	2 42	21 26	1 11	25 38	1 31	23 7	0 57	1 8	0 56	25 15	1 10	12 44	0 8	18 39	2 8	27 29	7 36	18 11	17 49	26 54			n.a.
S 5	22 35	27 44	3 46	21 58	1 18	25 37	1 31	22 59	0 57	1 8	0 55	25 16	1 10	12 44	0 8	18 39	2 8	27 30	7 36	18 10	17 48	26 53			n.a.
M 6	22 43	27 0	4 35	22 29	1 24	25 36	1 31	22 51	0 56	1 7	0 55	25 16	1 10	12 43	0 8	18 38	2 8	27 30	7 36	18 9	17 47	26 53			n.a.
T 7	22 52	24 22	5 4	22 58	1 30	25 34	1 31	22 43	0 55	1 6	0 55	25 16	1 10	12 43	0 8	18 38	2 8	27 31	7 36	18 9	17 46	26 52			n.a.
W 8	22 59	20 13	5 14	23 25	1 35	25 31	1 31	22 35	0 54	1 5	0 54	25 16	1 10	12 42	0 8	18 38	2 8	27 32	7 36	18 8	17 46	26 51			n.a.
T 9	23 7	14 59	5 4	23 49	1 39	25 28	1 31	22 26	0 54	1 3	0 54	25 16	1 10	12 41	0 8	18 37	2 8	27 32	7 37	18 8	17 45	26 50			n.a.
F 10	23 14	9 8	4 37	24 11	1 42	25 23	1 30	22 17	0 53	1 2	0 54	25 16	1 10	12 41	0 8	18 37	2 8	27 33	7 37	18 8	17 44	26 50			n.a.
S 11	23 20	2 59	3 55	24 31	1 45	25 18	1 30	22 8	0 52	1 1	0 53	25 16	1 10	12 40	0 8	18 36	2 8	27 33	7 37	18 8	17 43	26 49			n.a.
S 12	23 26	3s 9	3 1	24 49	1 47	25 12	1 29	21 59	0 51	1 0	0 53	25 16	1 10	12 40	0 8	18 36	2 7	27 34	7 37	18 8	17 42	26 48			n.a.
M13	23 32	9 2	1 59	25 4	1 48	25 6	1 29	21 50	0 51	0 58	0 53	25 17	1 11	12 39	0 8	18 35	2 7	27 34	7 37	18 9	17 41	26 47			n.a.
T 14	23 37	14 26	0 52	25 17	1 49	24 58	1 28	21 40	0 50	0 57	0 52	25 17	1 11	12 39	0 8	18 35	2 7	27 35	7 37	18 9	17 40	26 47			n.a.
W15	23 42	19 11	0s16	25 27	1 49	24 50	1 27	21 30	0 49	0 55	0 52	25 17	1 11	12 38	0 8	18 34	2 7	27 36	7 37	18 9	17 39	26 46			n.a.
T 16	23 46	23 2	1 22	25 36	1 49	24 41	1 27	21 21	0 49	0 53	0 52	25 17	1 11	12 38	0 8	18 34	2 7	27 36	7 38	18 9	17 38	26 45			n.a.
F 17	23 50	25 49	2 23	25 42	1 48	24 31	1 26	21 10	0 48	0 52	0 52	25 17	1 11	12 37	0 8	18 33	2 7	27 37	7 38	18 8	17 37	26 44			n.a.
S 18	23 54	27 24	3 18	25 46	1 47	24 21	1 25	21 0	0 47	0 50	0 51	25 17	1 11	12 37	0 8	18 33	2 7	27 37	7 38	18 7	17 36	26 44			n.a.
S 19	23 57	27 40	4 3	25 48	1 45	24 10	1 24	20 49	0 46	0 48	0 51	25 17	1 11	12 37	0 8	18 32	2 7	27 38	7 38	18 5	17 36	26 43			n.a.
M20	24 0	26 40	4 37	25 48	1 42	23 58	1 23	20 39	0 46	0 46	0 51	25 17	1 11	12 36	0 8	18 32	2 7	27 38	7 38	18 4	17 35	26 42			n.a.
T 21	24 2	24 28	5 0	25 46	1 40	23 45	1 21	20 28	0 45	0 44	0 50	25 17	1 11	12 36	0 8	18 31	2 7	27 39	7 38	18 2	17 34	26 41			n.a.
W22	24 3	21 13	5 9	25 42	1 37	23 32	1 20	20 17	0 44	0 42	0 50	25 17	1 11	12 35	0 8	18 31	2 7	27 40	7 39	18 0	17 33	26 40			n.a.
T 23	24 5	17 5	5 6	25 36	1 33	23 18	1 19	20 5	0 43	0 40	0 50	25 17	1 11	12 35	0 8	18 30	2 7	27 40	7 39	17 59	17 32	26 39			n.a.
F 24	24 6	12 15	4 48	25 29	1 29	23 3	1 18	19 54	0 43	0 38	0 50	25 17	1 11	12 35	0 8	18 30	2 7	27 41	7 39	17 58	17 31	26 39			n.a.
S 25	24 6	6 52	4 18	25 19	1 25	22 47	1 16	19 42	0 42	0 35	0 49	25 17	1 11	12 34	0 8	18 29	2 7	27 41	7 39	17 57	17 30	26 38			n.a.
S 26	24 6	1 6	3 34	25 9	1 21	22 31	1 15	19 30	0 41	0 33	0 49	25 17	1 11	12 34	0 8	18 28	2 7	27 42	7 39	17 57	17 29	26 37			n.a.
M27	24 5	4n53	2 39	24 56	1 16	22 14	1 13	19 18	0 40	0 31	0 49	25 17	1 11	12 34	0 8	18 28	2 7	27 42	7 40	17 57	17 28	26 36			n.a.
T 28	24 4	10 51	1 34	24 42	1 11	21 57	1 11	19 6	0 40	0 28	0 48	25 17	1 11	12 34	0 8	18 27	2 7	27 43	7 40	17 58	17 27	26 35			n.a.
W29	24 3	16 31	0 21	24 27	1 6	21 39	1 10	18 53	0 39	0 26	0 48	25 17	1 12	12 33	0 8	18 27	2 7	27 44	7 40	17 58	17 26	26 34			n.a.
T 30	24 1	21 29	0n56	24 11	1 1	21 20	1 8	18 41	0 38	0 23	0 48	25 17	1 12	12 33	0 8	18 26	2 7	27 44	7 40	17 58	17 25	26 33			n.a.
F 31	23n59	25n17	2n11	23n53	0n55	21n 1	1n 6	18n28	0n37	0n20	0n48	25n17	1n12	12s33	0n 8	18n25	2n 7	27n45	7n40	17n57	17n25	26s32			n.a.

Julian Day Number = 270831.5, Delta T = 30h08m24s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'05, Lahiri = -58°32'04 Julian Calendar 1 July 3972 BCE == Greg. Calendar 30 May 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

AUGUST 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 57	6♋35'49	29♊ 2	18♋46	4♌34	11♌59	1♎ 3	1♋33	2°R28	16♌14	28♉ 9	18°R56	17♉ 3	24♂15	n.a.	S 1
S 2	18 38 54	7°35'13	14♋15	20°22	5°48	12°42	1° 9	1°40	2♏28	16°16	28°11	18♉49	17° 0	24°22	n.a.	S 2
M 3	18 42 50	8°34'40	29°30	21°57	7° 2	13°25	1°15	1°48	2°27	16°18	28°12	18°42	16°57	24°28	n.a.	M 3
T 4	18 46 47	9°34'08	14♌37	23°32	8°16	14° 8	1°22	1°55	2°27	16°20	28°14	18°34	16°54	24°35	n.a.	T 4
W 5	18 50 44	10°33'38	29°27	25° 6	9°30	14°51	1°29	2° 2	2°26	16°21	28°15	18°27	16°51	24°42	n.a.	W 5
T 6	18 54 40	11°33'11	13♍53	26°39	10°43	15°35	1°36	2° 9	2°26	16°23	28°16	18°22	16°48	24°49	n.a.	T 6
F 7	18 58 37	12°32'45	27°51	28°11	11°57	16°18	1°43	2°16	2°26	16°25	28°18	18°19	16°44	24°55	n.a.	F 7
S 8	19 2 33	13°32'21	11♎22	29°42	13°11	17° 1	1°50	2°23	2°25	16°27	28°19	18°D18	16°41	25° 2	n.a.	S 8
S 9	19 6 30	14°32'00	24°28	1♌13	14°25	17°45	1°57	2°31	2°25	16°29	28°21	18°18	16°38	25° 9	n.a.	S 9
M10	19 10 26	15°31'40	7♏12	2°43	15°38	18°28	2° 5	2°38	2°25	16°31	28°22	18°19	16°35	25°15	n.a.	M10
T 11	19 14 23	16°31'22	19°40	4°12	16°52	19°11	2°12	2°45	2°25	16°33	28°23	18°R20	16°32	25°22	n.a.	T 11
W12	19 18 19	17°31'07	1♐54	5°40	18° 6	19°55	2°20	2°52	2°25	16°35	28°25	18°18	16°28	25°29	n.a.	W12
T 13	19 22 16	18°30'53	13°58	7° 8	19°20	20°39	2°28	2°59	2°D25	16°37	28°26	18°15	16°25	25°36	n.a.	T 13
F 14	19 26 12	19°30'42	25°56	8°34	20°33	21°22	2°36	3° 6	2°25	16°39	28°27	18° 9	16°22	25°42	n.a.	F 14
S 15	19 30 9	20°30'32	7♑51	10° 0	21°47	22° 6	2°44	3°13	2°25	16°41	28°29	18° 1	16°19	25°49	n.a.	S 15
S 16	19 34 5	21°30'25	19°43	11°25	23° 0	22°50	2°52	3°20	2°25	16°43	28°30	17°50	16°16	25°56	n.a.	S 16
M17	19 38 2	22°30'20	1♒35	12°49	24°14	23°34	3° 1	3°27	2°25	16°46	28°31	17°37	16°13	26° 2	n.a.	M17
T 18	19 41 58	23°30'17	13°28	14°12	25°28	24°18	3° 9	3°34	2°25	16°48	28°32	17°24	16° 9	26° 9	n.a.	T 18
W19	19 45 55	24°30'17	25°24	15°34	26°41	25° 2	3°18	3°41	2°26	16°50	28°34	17°12	16° 6	26°16	n.a.	W19
T 20	19 49 52	25°30'18	7♓23	16°55	27°55	25°46	3°27	3°48	2°26	16°52	28°35	17° 1	16° 3	26°23	n.a.	T 20
F 21	19 53 48	26°30'22	19°30	18°15	29° 8	26°30	3°36	3°55	2°26	16°54	28°36	16°53	16° 0	26°29	n.a.	F 21
S 22	19 57 45	27°30'29	1♈46	19°34	0♍21	27°14	3°45	4° 2	2°27	16°56	28°37	16°47	15°57	26°36	n.a.	S 22
S 23	20 1 41	28°30'37	14°15	20°51	1°35	27°58	3°54	4° 8	2°27	16°58	28°38	16°44	15°54	26°43	n.a.	S 23
M24	20 5 38	29°30'48	27° 2	22° 7	2°48	28°43	4° 3	4°15	2°28	17° 1	28°39	16°D43	15°50	26°49	n.a.	M24
T 25	20 9 34	0♌31'02	10♉11	23°22	4° 2	29°27	4°13	4°22	2°28	17° 3	28°40	16°R44	15°47	26°56	n.a.	T 25
W26	20 13 31	1°31'18	23°44	24°35	5°15	0♍12	4°22	4°29	2°29	17° 5	28°41	16°44	15°44	27° 3	n.a.	W26
T 27	20 17 27	2°31'36	7♊45	25°46	6°28	0°56	4°32	4°35	2°30	17° 7	28°42	16°42	15°41	27°10	n.a.	T 27
F 28	20 21 24	3°31'57	22°15	26°56	7°42	1°41	4°42	4°42	2°30	17° 9	28°43	16°38	15°38	27°16	n.a.	F 28
S 29	20 25 20	4°32'20	7♋ 9	28° 3	8°55	2°25	4°52	4°49	2°31	17°12	28°44	16°32	15°34	27°23	n.a.	S 29
S 30	20 29 17	5°32'45	22°21	29° 8	10° 8	3°10	5° 2	4°55	2°32	17°14	28°45	16°22	15°31	27°30	n.a.	S 30
M31	20 33 13	6♌33'12	7♌41	0♍11	11♍21	3♍55	5♎12	5♋ 2	2♏33	17♌16	28♉46	16♉11	15♉28	27♂36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n56	27n24	3n18	23n34	0n49	20n41	1n 4	18n15	0n37	0n18	0n47	25n17	1n12	12s33	0n 8	18n25	2n 7	27n45	7n41	17n56	17n24	26s31		n.a.
S 2	23 53	27 30	4 13	23 13	0 43	20 21	1 2	18 2	0 36	0 15	0 47	25 17	1 12	12 32	0 8	18 24	2 7	27 46	7 41	17 54	17 23	26 30		n.a.
M 3	23 49	25 32	4 50	22 52	0 37	20 0	1 0	17 49	0 35	0 12	0 47	25 17	1 12	12 32	0 8	18 24	2 6	27 46	7 41	17 52	17 22	26 30		n.a.
T 4	23 45	21 45	5 6	22 29	0 31	19 38	0 58	17 35	0 34	0 9	0 47	25 17	1 12	12 32	0 8	18 23	2 6	27 47	7 41	17 50	17 21	26 29		n.a.
W 5	23 40	16 39	5 1	22 6	0 24	19 16	0 56	17 22	0 33	0 6	0 46	25 17	1 12	12 32	0 8	18 22	2 6	27 48	7 41	17 48	17 20	26 28		n.a.
T 6	23 35	10 45	4 37	21 42	0 18	18 54	0 54	17 8	0 33	0 3	0 46	25 17	1 12	12 32	0 8	18 22	2 6	27 48	7 42	17 46	17 19	26 27		n.a.
F 7	23 29	4 29	3 57	21 16	0 11	18 30	0 52	16 54	0 32	0s 0	0 46	25 17	1 12	12 32	0 8	18 21	2 6	27 49	7 42	17 45	17 18	26 26		n.a.
S 8	23 23	1s48	3 5	20 50	0 4	18 7	0 49	16 40	0 31	0 3	0 46	25 17	1 12	12 32	0 8	18 20	2 6	27 49	7 42	17 45	17 17	26 25		n.a.
S 9	23 17	7 49	2 4	20 24	0s 3	17 43	0 47	16 25	0 30	0 6	0 45	25 17	1 12	12 32	0 8	18 20	2 6	27 50	7 42	17 45	17 16	26 24		n.a.
M10	23 10	13 22	0 59	19 56	0 10	17 18	0 45	16 11	0 30	0 10	0 45	25 17	1 13	12 32	0 8	18 19	2 6	27 50	7 43	17 45	17 15	26 23		n.a.
T 11	23 3	18 15	0s 7	19 28	0 17	16 53	0 42	15 56	0 29	0 13	0 45	25 17	1 13	12 32	0 8	18 19	2 6	27 51	7 43	17 46	17 14	26 22		n.a.
W12	22 55	22 17	1 12	18 59	0 24	16 27	0 40	15 41	0 28	0 16	0 45	25 17	1 13	12 32	0 8	18 18	2 6	27 52	7 43	17 45	17 13	26 21		n.a.
T 13	22 47	25 18	2 12	18 30	0 31	16 1	0 37	15 26	0 27	0 20	0 44	25 17	1 13	12 32	0 8	18 17	2 6	27 52	7 43	17 44	17 12	26 20		n.a.
F 14	22 38	27 8	3 6	18 0	0 39	15 35	0 35	15 11	0 27	0 23	0 44	25 17	1 13	12 32	0 8	18 17	2 6	27 53	7 44	17 43	17 12	26 19		n.a.
S 15	22 29	27 43	3 52	17 30	0 46	15 8	0 32	14 56	0 26	0 27	0 44	25 17	1 13	12 32	0 8	18 16	2 6	27 53	7 44	17 40	17 11	26 18		n.a.
S 16	22 20	27 0	4 27	16 59	0 53	14 41	0 29	14 41	0 25	0 31	0 44	25 17	1 13	12 32	0 8	18 15	2 6	27 54	7 44	17 37	17 10	26 17		n.a.
M17	22 10	25 4	4 50	16 28	1 0	14 13	0 26	14 25	0 24	0 34	0 43	25 17	1 13	12 32	0 7	18 15	2 6	27 54	7 44	17 33	17 9	26 16		n.a.
T 18	21 59	22 2	5 1	15 57	1 8	13 46	0 24	14 9	0 24	0 38	0 43	25 17	1 13	12 32	0 7	18 14	2 6	27 55	7 45	17 30	17 8	26 15		n.a.
W19	21 49	18 4	4 59	15 25	1 15	13 17	0 21	13 54	0 23	0 42	0 43	25 16	1 14	12 32	0 7	18 13	2 6	27 55	7 45	17 26	17 7	26 14		n.a.
T 20	21 37	13 23	4 43	14 54	1 22	12 49	0 18	13 38	0 22	0 46	0 43	25 16	1 14	12 32	0 7	18 12	2 6	27 56	7 45	17 23	17 6	26 13		n.a.
F 21	21 26	8 9	4 15	14 22	1 29	12 20	0 15	13 21	0 21	0 49	0 42	25 16	1 14	12 32	0 7	18 12	2 6	27 56	7 45	17 21	17 5	26 12		n.a.
S 22	21 14	2 32	3 34	13 51	1 36	11 51	0 12	13 5	0 20	0 53	0 42	25 16	1 14	12 32	0 7	18 11	2 6	27 57	7 46	17 19	17 4	26 10		n.a.
S 23	21 2	3n17	2 43	13 19	1 43	11 21	0 9	12 49	0 20	0 57	0 42	25 16	1 14	12 33	0 7	18 10	2 6	27 57	7 46	17 18	17 3	26 9		n.a.
M24	20 49	9 7	1 42	12 48	1 50	10 51	0 6	12 32	0 19	1 1	0 42	25 16	1 14	12 33	0 7	18 10	2 6	27 58	7 46	17 18	17 2	26 8		n.a.
T 25	20 36	14 44	0 35	12 16	1 57	10 21	0 3	12 16	0 18	1 5	0 41	25 16	1 14	12 33	0 7	18 9	2 6	27 58	7 46	17 18	17 1	26 7		n.a.
W26	20 22	19 49	0n37	11 46	2 3	9 51	0 0	11 59	0 17	1 9	0 41	25 16	1 14	12 33	0 7	18 8	2 6	27 59	7 47	17 18	17 0	26 6		n.a.
T 27	20 8	24 0	1 49	11 15	2 9	9 20	0s 3	11 42	0 17	1 14	0 41	25 16	1 14	12 33	0 7	18 8	2 6	27 59	7 47	17 17	16 59	26 5		n.a.
F 28	19 54	26 48	2 56	10 45	2 16	8 49	0 6	11 25	0 16	1 18	0 41	25 16	1 15	12 34	0 7	18 7	2 6	28 0	7 47	17 16	16 58	26 4		n.a.
S 29	19 39	27 47	3 53	10 16	2 21	8 18	0 9	11 8	0 15	1 22	0 41	25 15	1 15	12 34	0 7	18 6	2 6	28 0	7 47	17 14	16 57	26 3		n.a.
S 30	19 24	26 42	4 35	9 48	2 27	7 47	0 12	10 51	0 14	1 26	0 40	25 15	1 15	12 34	0 7	18 5	2 6	28 1	7 48	17 12	16 56	26 2		n.a.
M31	19n 9	23n37	4n57	9n21	2s32	7n16	0s15	10n33	0n14	1s31	0n40	25n15	1n15	12s35	0n 7	18n 5	2n 6	28n 1	7n48	17n 8	16n55	26s 0		n.a.

Julian Day Number = 270862.5, Delta T = 30h08m21s
Ecliptic obliquity = 24°06'07, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°39'01, Lahiri = -58°32'00 Julian Calendar 1 Aug. 3972 BCE == Greg. Calendar 30 June 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

SEPTEMBER 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 10	7♌33'41	22♌58	1♍10	12♍34	4♍39	5♎22	5♋ 8	2♏34	17♌18	28♉47	16°R 0	15♉25	27♊43	n.a.	T 1
W 2	20 41 7	8°34'11	8♍ 0	2° 7	13°48	5°24	5°32	5°15	2°35	17°20	28°48	15♉49	15°22	27°50	n.a.	W 2
T 3	20 45 3	9°34'44	22°38	3° 0	15° 1	6° 9	5°43	5°21	2°36	17°23	28°48	15°40	15°19	27°57	n.a.	T 3
F 4	20 49 0	10°35'18	6♎48	3°48	16°14	6°54	5°53	5°27	2°37	17°25	28°49	15°34	15°15	28° 3	n.a.	F 4
S 5	20 52 56	11°35'53	20°27	4°33	17°27	7°39	6° 4	5°34	2°38	17°27	28°50	15°31	15°12	28°10	n.a.	S 5
S 6	20 56 53	12°36'31	3♏37	5°12	18°40	8°24	6°15	5°40	2°39	17°29	28°51	15°30	15° 9	28°17	n.a.	S 6
M 7	21 0 49	13°37'09	16°23	5°46	19°53	9° 9	6°26	5°46	2°41	17°32	28°51	15°30	15° 6	28°23	n.a.	M 7
T 8	21 4 46	14°37'50	28°48	6°14	21° 6	9°55	6°37	5°52	2°42	17°34	28°52	15°30	15° 3	28°30	n.a.	T 8
W 9	21 8 42	15°38'31	10♐57	6°34	22°18	10°40	6°48	5°59	2°43	17°36	28°53	15°28	14°59	28°37	n.a.	W 9
T 10	21 12 39	16°39'15	22°56	6°48	23°31	11°25	6°59	6° 5	2°45	17°38	28°53	15°24	14°56	28°44	n.a.	T 10
F 11	21 16 35	17°39'59	4♑50	6°R53	24°44	12°11	7°10	6°11	2°46	17°41	28°54	15°17	14°53	28°50	n.a.	F 11
S 12	21 20 32	18°40'46	16°41	6°49	25°57	12°56	7°21	6°17	2°47	17°43	28°55	15° 7	14°50	28°57	n.a.	S 12
S 13	21 24 28	19°41'33	28°32	6°36	27° 9	13°41	7°33	6°23	2°49	17°45	28°55	14°54	14°47	29° 4	n.a.	S 13
M14	21 28 25	20°42'23	10♒26	6°12	28°22	14°27	7°44	6°28	2°51	17°48	28°56	14°40	14°44	29°11	n.a.	M14
T 15	21 32 22	21°43'13	22°24	5°38	29°35	15°12	7°56	6°34	2°52	17°50	28°56	14°25	14°40	29°17	n.a.	T 15
W16	21 36 18	22°44'05	4♓26	4°55	0♎47	15°58	8° 8	6°40	2°54	17°52	28°57	14°10	14°37	29°24	n.a.	W16
T 17	21 40 15	23°44'59	16°35	4° 1	2° 0	16°44	8°19	6°46	2°56	17°54	28°57	13°58	14°34	29°31	n.a.	T 17
F 18	21 44 11	24°45'54	28°51	2°58	3°12	17°29	8°31	6°51	2°57	17°57	28°57	13°48	14°31	29°37	n.a.	F 18
S 19	21 48 8	25°46'51	11♈16	1°47	4°24	18°15	8°43	6°57	2°59	17°59	28°58	13°41	14°28	29°44	n.a.	S 19
S 20	21 52 4	26°47'50	23°52	0°30	5°37	19° 1	8°55	7° 2	3° 1	18° 1	28°58	13°37	14°25	29°51	n.a.	S 20
M21	21 56 1	27°48'50	6♉42	29♌ 9	6°49	19°47	9° 7	7° 8	3° 3	18° 3	28°58	13°36	14°21	29°58	n.a.	M21
T 22	21 59 57	28°49'52	19°48	27°47	8° 1	20°32	9°19	7°13	3° 5	18° 5	28°59	13°D35	14°18	0♒ 4	n.a.	T 22
W23	22 3 54	29°50'55	3♊14	26°27	9°13	21°18	9°32	7°19	3° 7	18° 8	28°59	13°R36	14°15	0°11	n.a.	W23
T 24	22 7 51	0♍52'00	17° 4	25°11	10°26	22° 4	9°44	7°24	3° 9	18°10	28°59	13°35	14°12	0°18	n.a.	T 24
F 25	22 11 47	1°53'07	1♋17	24° 2	11°38	22°50	9°56	7°29	3°11	18°12	28°59	13°31	14° 9	0°24	n.a.	F 25
S 26	22 15 44	2°54'15	15°52	23° 1	12°50	23°36	10° 9	7°34	3°13	18°14	29° 0	13°26	14° 5	0°31	n.a.	S 26
S 27	22 19 40	3°55'25	0♌47	22°11	14° 2	24°23	10°21	7°39	3°15	18°17	29° 0	13°17	14° 2	0°38	n.a.	S 27
M28	22 23 37	4°56'36	15°52	21°32	15°14	25° 9	10°34	7°44	3°18	18°19	29° 0	13° 7	13°59	0°45	n.a.	M28
T 29	22 27 33	5°57'48	0♍59	21° 4	16°25	25°55	10°46	7°49	3°20	18°21	29° 0	12°56	13°56	0°51	n.a.	T 29
W30	22 31 30	6♍59'01	15♍57	20♌48	17♎37	26♍41	10♎59	7♋54	3♏22	18♌23	29♉ 0	12♉46	13♉53	0♒58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n53	18n54	4n58	8n55	2s37	6n44	0s19	10n16	0n13	1s35	0n40	25n15	1n15	12s35	0n 7	18n 4	2n 6	28n 2	7n48	17n 5	16n55	25s59		n.a.
W 2	18 37	13 5	4 38	8 30	2 41	6 13	0 22	9 58	0 12	1 39	0 40	25 15	1 15	12 35	0 7	18 3	2 6	28 2	7 49	17 2	16 54	25 58		n.a.
T 3	18 21	6 40	4 1	8 7	2 45	5 41	0 25	9 41	0 11	1 44	0 40	25 15	1 15	12 36	0 7	18 3	2 6	28 3	7 49	16 59	16 53	25 57		n.a.
F 4	18 4	0 7	3 9	7 46	2 49	5 9	0 28	9 23	0 11	1 48	0 39	25 15	1 16	12 36	0 7	18 2	2 6	28 3	7 49	16 57	16 52	25 56		n.a.
S 5	17 47	6s14	2 8	7 27	2 52	4 37	0 32	9 5	0 10	1 53	0 39	25 15	1 16	12 37	0 7	18 1	2 6	28 4	7 49	16 56	16 51	25 55		n.a.
S 6	17 29	12 6	1 2	7 11	2 53	4 4	0 35	8 47	0 9	1 57	0 39	25 14	1 16	12 37	0 7	18 0	2 6	28 4	7 50	16 56	16 50	25 53		n.a.
M 7	17 12	17 16	0s 5	6 57	2 55	3 32	0 38	8 29	0 8	2 2	0 39	25 14	1 16	12 37	0 7	18 0	2 6	28 5	7 50	16 56	16 49	25 52		n.a.
T 8	16 54	21 34	1 10	6 47	2 55	3 0	0 41	8 11	0 7	2 7	0 38	25 14	1 16	12 38	0 7	17 59	2 6	28 5	7 50	16 56	16 48	25 51		n.a.
W 9	16 35	24 51	2 10	6 39	2 54	2 27	0 45	7 52	0 7	2 11	0 38	25 14	1 16	12 38	0 7	17 58	2 6	28 6	7 51	16 55	16 47	25 50		n.a.
T 10	16 17	26 58	3 4	6 36	2 52	1 55	0 48	7 34	0 6	2 16	0 38	25 14	1 16	12 39	0 7	17 58	2 6	28 6	7 51	16 54	16 46	25 49		n.a.
F 11	15 58	27 49	3 49	6 37	2 49	1 22	0 51	7 16	0 5	2 21	0 38	25 14	1 17	12 39	0 7	17 57	2 6	28 6	7 51	16 52	16 45	25 47		n.a.
S 12	15 38	27 23	4 24	6 43	2 44	0 50	0 54	6 57	0 4	2 25	0 38	25 14	1 17	12 40	0 7	17 56	2 6	28 7	7 51	16 49	16 44	25 46		n.a.
S 13	15 19	25 42	4 47	6 54	2 38	0 17	0 57	6 39	0 4	2 30	0 38	25 13	1 17	12 41	0 7	17 55	2 6	28 7	7 52	16 45	16 43	25 45		n.a.
M14	14 59	22 53	4 58	7 10	2 30	0s15	1 1	6 20	0 3	2 35	0 37	25 13	1 17	12 41	0 7	17 55	2 6	28 8	7 52	16 41	16 42	25 44		n.a.
T 15	14 39	19 5	4 56	7 32	2 20	0 48	1 4	6 1	0 2	2 40	0 37	25 13	1 17	12 42	0 7	17 54	2 6	28 8	7 52	16 36	16 41	25 42		n.a.
W16	14 19	14 29	4 41	8 0	2 8	1 21	1 7	5 42	0 1	2 45	0 37	25 13	1 17	12 42	0 7	17 53	2 6	28 8	7 53	16 32	16 40	25 41		n.a.
T 17	13 58	9 18	4 13	8 32	1 54	1 53	1 10	5 23	0 1	2 50	0 37	25 13	1 18	12 43	0 7	17 53	2 6	28 9	7 53	16 28	16 39	25 40		n.a.
F 18	13 38	3 42	3 33	9 10	1 39	2 25	1 13	5 4	0s 0	2 55	0 37	25 13	1 18	12 44	0 7	17 52	2 6	28 9	7 53	16 25	16 38	25 39		n.a.
S 19	13 16	2n 6	2 42	9 52	1 22	2 58	1 17	4 45	0 1	3 0	0 36	25 13	1 18	12 44	0 7	17 51	2 6	28 10	7 54	16 23	16 37	25 37		n.a.
S 20	12 55	7 56	1 42	10 38	1 3	3 30	1 20	4 26	0 2	3 5	0 36	25 12	1 18	12 45	0 7	17 51	2 6	28 10	7 54	16 22	16 36	25 36		n.a.
M21	12 34	13 33	0 36	11 25	0 43	4 2	1 23	4 7	0 2	3 10	0 36	25 12	1 18	12 46	0 7	17 50	2 6	28 10	7 54	16 21	16 35	25 35		n.a.
T 22	12 12	18 42	0n33	12 13	0 23	4 34	1 26	3 48	0 3	3 15	0 36	25 12	1 18	12 46	0 7	17 49	2 6	28 11	7 54	16 21	16 34	25 34		n.a.
W23	11 50	23 3	1 42	13 0	0 2	5 6	1 29	3 29	0 4	3 20	0 36	25 12	1 19	12 47	0 7	17 48	2 6	28 11	7 55	16 21	16 33	25 32		n.a.
T 24	11 28	26 14	2 47	13 46	0n18	5 38	1 32	3 10	0 5	3 25	0 35	25 12	1 19	12 48	0 7	17 48	2 6	28 11	7 55	16 21	16 32	25 31		n.a.
F 25	11 6	27 50	3 44	14 28	0 37	6 10	1 35	2 50	0 5	3 30	0 35	25 12	1 19	12 48	0 7	17 47	2 6	28 12	7 55	16 20	16 31	25 30		n.a.
S 26	10 43	27 34	4 28	15 5	0 56	6 42	1 38	2 31	0 6	3 35	0 35	25 12	1 19	12 49	0 7	17 46	2 6	28 12	7 56	16 18	16 30	25 28		n.a.
S 27	10 20	25 19	4 55	15 38	1 12	7 13	1 41	2 11	0 7	3 40	0 35	25 12	1 19	12 50	0 7	17 46	2 6	28 12	7 56	16 16	16 29	25 27		n.a.
M28	9 57	21 18	5 1	16 6	1 27	7 44	1 43	1 52	0 8	3 46	0 35	25 11	1 19	12 51	0 7	17 45	2 6	28 13	7 56	16 13	16 29	25 26		n.a.
T 29	9 34	15 53	4 47	16 27	1 41	8 15	1 46	1 32	0 8	3 51	0 35	25 11	1 20	12 52	0 7	17 44	2 6	28 13	7 57	16 9	16 28	25 24		n.a.
W30	9n11	9n34	4n13	16n44	1n52	8s46	1s49	1n13	0s 9	3s56	0n34	25n11	1n20	12s52	0n 7	17n44	2n 6	28n13	7n57	16n 6	16n27	25s23		n.a.

Julian Day Number = 270893.5, Delta T = 30h08m17s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'56, Lahiri = -58°31'56 Julian Calendar 1 Sept. 3972 BCE == Greg. Calendar 31 July 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

OCTOBER 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 26	8♍ 0'14	0♎37	20°D43	18♎49	27♍27	11♎12	7♋59	3♏24	18♑25	29°R 0	12°R38	13♉50	1♒ 5	n.a.	T 1
F 2	22 39 23	9° 1'29	14°51	20♑49	20° 0	28°14	11°25	8° 3	3°27	18°27	29♉ 0	12♉32	13°46	1°11	n.a.	F 2
S 3	22 43 20	10° 2'45	28°37	21° 4	21°12	29° 0	11°38	8° 8	3°29	18°30	29° 0	12°29	13°43	1°18	n.a.	S 3
S 4	22 47 16	11° 4'01	11♏55	21°29	22°23	29°46	11°50	8°12	3°32	18°32	29° 0	12°D28	13°40	1°25	n.a.	S 4
M 5	22 51 13	12° 5'18	24°47	22° 2	23°35	0♎33	12° 3	8°17	3°34	18°34	29° 0	12°29	13°37	1°32	n.a.	M 5
T 6	22 55 9	13° 6'35	7♐16	22°42	24°46	1°19	12°16	8°21	3°37	18°36	29° 0	12°R29	13°34	1°38	n.a.	T 6
W 7	22 59 6	14° 7'53	19°28	23°28	25°57	2° 6	12°30	8°25	3°39	18°38	28°59	12°29	13°31	1°45	n.a.	W 7
T 8	23 3 2	15° 9'12	1♑28	24°21	27° 9	2°52	12°43	8°30	3°42	18°40	28°59	12°28	13°27	1°52	n.a.	T 8
F 9	23 6 59	16°10'31	13°21	25°18	28°20	3°39	12°56	8°34	3°44	18°42	28°59	12°24	13°24	1°59	n.a.	F 9
S 10	23 10 55	17°11'50	25°11	26°20	29°31	4°25	13° 9	8°38	3°47	18°44	28°59	12°17	13°21	2° 5	n.a.	S 10
S 11	23 14 52	18°13'10	7♒ 3	27°25	0♏41	5°12	13°22	8°42	3°50	18°46	28°59	12° 9	13°18	2°12	n.a.	S 11
M12	23 18 49	19°14'30	19° 0	28°34	1°52	5°59	13°36	8°46	3°52	18°48	28°58	11°59	13°15	2°19	n.a.	M12
T 13	23 22 45	20°15'50	1♓ 4	29°46	3° 3	6°45	13°49	8°49	3°55	18°50	28°58	11°48	13°11	2°25	n.a.	T 13
W14	23 26 42	21°17'11	13°16	1♍ 0	4°13	7°32	14° 3	8°53	3°58	18°52	28°58	11°38	13° 8	2°32	n.a.	W14
T 15	23 30 38	22°18'32	25°38	2°17	5°24	8°19	14°16	8°57	4° 1	18°54	28°57	11°29	13° 5	2°39	n.a.	T 15
F 16	23 34 35	23°19'54	8♈ 9	3°35	6°34	9° 6	14°30	9° 0	4° 4	18°56	28°57	11°22	13° 2	2°46	n.a.	F 16
S 17	23 38 31	24°21'16	20°51	4°55	7°44	9°52	14°43	9° 3	4° 7	18°58	28°56	11°18	12°59	2°52	n.a.	S 17
S 18	23 42 28	25°22'38	3♉44	6°17	8°54	10°39	14°57	9° 7	4° 9	19° 0	28°56	11°15	12°56	2°59	n.a.	S 18
M19	23 46 25	26°24'01	16°49	7°39	10° 4	11°26	15°10	9°10	4°12	19° 2	28°55	11°D15	12°52	3° 6	n.a.	M19
T 20	23 50 21	27°25'25	0♊ 6	9° 3	11°14	12°13	15°24	9°13	4°15	19° 4	28°55	11°16	12°49	3°12	n.a.	T 20
W21	23 54 18	28°26'48	13°37	10°28	12°24	13° 0	15°38	9°16	4°18	19° 6	28°54	11°18	12°46	3°19	n.a.	W21
T 22	23 58 14	29°28'13	27°24	11°54	13°34	13°47	15°51	9°19	4°21	19° 8	28°54	11°R19	12°43	3°26	n.a.	T 22
F 23	0 2 11	0♎29'38	11♋26	13°20	14°43	14°34	16° 5	9°22	4°24	19° 9	28°53	11°18	12°40	3°33	n.a.	F 23
S 24	0 6 7	1°31'03	25°44	14°47	15°53	15°21	16°19	9°25	4°28	19°11	28°52	11°16	12°36	3°39	n.a.	S 24
S 25	0 10 4	2°32'29	10♑14	16°15	17° 2	16° 8	16°33	9°27	4°31	19°13	28°52	11°12	12°33	3°46	n.a.	S 25
M26	0 14 1	3°33'54	24°53	17°43	18°11	16°55	16°46	9°30	4°34	19°15	28°51	11° 6	12°30	3°53	n.a.	M26
T 27	0 17 57	4°35'20	9♍33	19°12	19°20	17°42	17° 0	9°32	4°37	19°16	28°50	11° 0	12°27	4° 0	n.a.	T 27
W28	0 21 54	5°36'46	24° 9	20°41	20°29	18°29	17°14	9°35	4°40	19°18	28°50	10°55	12°24	4° 6	n.a.	W28
T 29	0 25 50	6°38'11	8♎32	22°11	21°37	19°16	17°28	9°37	4°43	19°20	28°49	10°50	12°21	4°13	n.a.	T 29
F 30	0 29 47	7°39'37	22°37	23°41	22°46	20° 3	17°42	9°39	4°47	19°21	28°48	10°47	12°17	4°20	n.a.	F 30
S 31	0 33 43	8♎41'02	6♏20	25♍12	23♏54	20♎50	17♎56	9♋41	4♏50	19♑23	28♉47	10°D45	12♉14	4♒26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n48	2n50	3n23	16n54	2n 2	9s17	1s52	0n53	0s10	4s 1	0n34	25n11	1n20	12s53	0n 7	17n43	2n 6	28n14	7n57	16n 3	16n26	25s21			n.a.
F 2	8 24	3s51	2 21	17 0	2 10	9 47	1 54	0 34	0 11	4 7	0 34	25 11	1 20	12 54	0 7	17 42	2 6	28 14	7 58	16 2	16 25	25 20			n.a.
S 3	8 1	10 9	1 13	17 1	2 16	10 17	1 57	0 14	0 11	4 12	0 34	25 11	1 20	12 55	0 7	17 42	2 6	28 14	7 58	16 1	16 24	25 19			n.a.
S 4	7 37	15 47	0 3	16 57	2 21	10 47	1 59	0s 5	0 12	4 17	0 34	25 11	1 21	12 56	0 7	17 41	2 6	28 15	7 58	16 0	16 23	25 17			n.a.
M 5	7 13	20 32	1s 5	16 50	2 25	11 17	2 2	0 25	0 13	4 23	0 34	25 11	1 21	12 57	0 7	17 40	2 6	28 15	7 58	16 0	16 22	25 16			n.a.
T 6	6 49	24 14	2 8	16 38	2 27	11 46	2 4	0 45	0 13	4 28	0 34	25 11	1 21	12 58	0 7	17 40	2 6	28 15	7 59	16 1	16 21	25 15			n.a.
W 7	6 25	26 44	3 4	16 24	2 28	12 15	2 7	1 4	0 14	4 34	0 33	25 11	1 21	12 58	0 7	17 39	2 6	28 15	7 59	16 1	16 20	25 13			n.a.
T 8	6 0	27 57	3 51	16 6	2 28	12 44	2 9	1 24	0 15	4 39	0 33	25 10	1 21	12 59	0 7	17 38	2 6	28 16	7 59	16 0	16 19	25 12			n.a.
F 9	5 36	27 50	4 27	15 45	2 28	13 12	2 11	1 44	0 16	4 44	0 33	25 10	1 22	13 0	0 7	17 38	2 6	28 16	8 0	15 59	16 18	25 10			n.a.
S 10	5 11	26 28	4 52	15 22	2 26	13 40	2 13	2 3	0 16	4 50	0 33	25 10	1 22	13 1	0 7	17 37	2 6	28 16	8 0	15 57	16 17	25 9			n.a.
S 11	4 47	23 54	5 4	14 57	2 24	14 8	2 15	2 23	0 17	4 55	0 33	25 10	1 22	13 2	0 7	17 37	2 6	28 16	8 0	15 54	16 16	25 7			n.a.
M12	4 22	20 19	5 3	14 29	2 21	14 36	2 17	2 42	0 18	5 1	0 33	25 10	1 22	13 3	0 7	17 36	2 7	28 16	8 1	15 51	16 15	25 6			n.a.
T 13	3 58	15 52	4 48	14 0	2 18	15 2	2 19	3 2	0 18	5 6	0 32	25 10	1 22	13 4	0 7	17 35	2 7	28 17	8 1	15 48	16 14	25 4			n.a.
W14	3 33	10 44	4 20	13 30	2 14	15 29	2 21	3 22	0 19	5 12	0 32	25 10	1 23	13 5	0 7	17 35	2 7	28 17	8 1	15 44	16 13	25 3			n.a.
T 15	3 8	5 8	3 40	12 57	2 9	15 55	2 23	3 41	0 20	5 17	0 32	25 10	1 23	13 6	0 7	17 34	2 7	28 17	8 1	15 42	16 12	25 2			n.a.
F 16	2 43	0n45	2 48	12 24	2 5	16 21	2 25	4 1	0 21	5 23	0 32	25 10	1 23	13 7	0 7	17 34	2 7	28 17	8 2	15 39	16 11	25 0			n.a.
S 17	2 18	6 42	1 48	11 49	2 0	16 46	2 26	4 20	0 21	5 28	0 32	25 10	1 23	13 8	0 7	17 33	2 7	28 17	8 2	15 38	16 10	24 59			n.a.
S 18	1 53	12 29	0 40	11 13	1 54	17 11	2 28	4 40	0 22	5 34	0 32	25 10	1 23	13 9	0 7	17 32	2 7	28 18	8 2	15 37	16 9	24 57			n.a.
M19	1 28	17 48	0n30	10 36	1 49	17 36	2 29	4 59	0 23	5 39	0 32	25 10	1 24	13 10	0 7	17 32	2 7	28 18	8 3	15 37	16 8	24 56			n.a.
T 20	1 3	22 22	1 40	9 58	1 43	18 0	2 31	5 19	0 23	5 45	0 31	25 10	1 24	13 11	0 7	17 31	2 7	28 18	8 3	15 38	16 7	24 54			n.a.
W21	0 38	25 49	2 46	9 20	1 37	18 23	2 32	5 38	0 24	5 50	0 31	25 10	1 24	13 12	0 7	17 31	2 7	28 18	8 3	15 38	16 6	24 53			n.a.
T 22	0 13	27 48	3 44	8 41	1 31	18 46	2 33	5 57	0 25	5 56	0 31	25 10	1 24	13 13	0 7	17 30	2 7	28 18	8 3	15 38	16 5	24 51			n.a.
F 23	0s12	28 4	4 29	8 1	1 24	19 9	2 34	6 17	0 25	6 1	0 31	25 10	1 24	13 14	0 6	17 30	2 7	28 18	8 4	15 38	16 4	24 50			n.a.
S 24	0 37	26 28	4 59	7 20	1 18	19 31	2 35	6 36	0 26	6 7	0 31	25 10	1 25	13 16	0 6	17 29	2 7	28 18	8 4	15 37	16 3	24 48			n.a.
S 25	1 2	23 7	5 10	6 39	1 11	19 52	2 36	6 55	0 27	6 12	0 31	25 10	1 25	13 17	0 6	17 29	2 7	28 19	8 4	15 36	16 2	24 46			n.a.
M26	1 27	18 18	5 1	5 58	1 5	20 13	2 36	7 14	0 27	6 18	0 31	25 10	1 25	13 18	0 6	17 28	2 7	28 19	8 5	15 34	16 1	24 45			n.a.
T 27	1 52	12 23	4 33	5 16	0 58	20 33	2 37	7 34	0 28	6 23	0 30	25 10	1 25	13 19	0 6	17 28	2 7	28 19	8 5	15 32	16 0	24 43			n.a.
W28	2 17	5 50	3 46	4 34	0 51	20 53	2 38	7 53	0 29	6 29	0 30	25 10	1 26	13 20	0 6	17 27	2 7	28 19	8 5	15 31	15 59	24 42			n.a.
T 29	2 42	0s56	2 46	3 52	0 44	21 12	2 38	8 12	0 29	6 35	0 30	25 10	1 26	13 21	0 6	17 27	2 7	28 19	8 5	15 29	15 58	24 40			n.a.
F 30	3 7	7 32	1 37	3 9	0 38	21 31	2 38	8 31	0 30	6 40	0 30	25 10	1 26	13 22	0 6	17 26	2 7	28 19	8 6	15 28	15 57	24 39			n.a.
S 31	3s32	13s37	0n24	2n26	0n31	21s49	2s38	8s49	0s31	6s46	0n30	25n10	1n26	13s23	0n 6	17n26	2n 7	28n19	8n 6	15n28	15n56	24s37			n.a.

Julian Day Number = 270923.5, Delta T = 30h08m14s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'52, Lahiri = -58°31'52 Julian Calendar 1 Oct. 3972 BCE == Greg. Calendar 30 Aug. 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

NOVEMBER 3972 BCE (-3971) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 40	9♎42'27	19♏39	26♍43	25♏ 2	21♎37	18♎10	9♋43	4♏53	19♑25	28°R46	10♉46	12♉11	4♒33	n.a.	S 1
M 2	0 41 37	10°43'51	2♐34	28°14	26°10	22°24	18°24	9°45	4°56	19°26	28♉46	10°47	12° 8	4°40	n.a.	M 2
T 3	0 45 33	11°45'15	15° 8	29°46	27°18	23°12	18°38	9°47	5° 0	19°28	28°45	10°49	12° 5	4°47	n.a.	T 3
W 4	0 49 30	12°46'38	27°25	1♎18	28°25	23°59	18°52	9°49	5° 3	19°29	28°44	10°50	12° 2	4°53	n.a.	W 4
T 5	0 53 26	13°48'00	9♑28	2°50	29°33	24°46	19° 6	9°50	5° 6	19°31	28°43	10°R51	11°58	5° 0	n.a.	T 5
F 6	0 57 23	14°49'22	21°23	4°23	0♐40	25°33	19°20	9°51	5°10	19°32	28°42	10°51	11°55	5° 7	n.a.	F 6
S 7	1 1 20	15°50'42	3♒15	5°56	1°47	26°20	19°34	9°53	5°13	19°34	28°41	10°50	11°52	5°14	n.a.	S 7
S 8	1 5 16	16°52'02	15° 8	7°29	2°54	27° 8	19°48	9°54	5°16	19°35	28°40	10°47	11°49	5°20	n.a.	S 8
M 9	1 9 13	17°53'21	27° 7	9° 3	4° 0	27°55	20° 2	9°55	5°20	19°37	28°39	10°44	11°46	5°27	n.a.	M 9
T 10	1 13 9	18°54'39	9♓15	10°38	5° 6	28°42	20°16	9°56	5°23	19°38	28°38	10°40	11°42	5°34	n.a.	T 10
W11	1 17 6	19°55'56	21°35	12°12	6°12	29°29	20°30	9°57	5°27	19°39	28°37	10°37	11°39	5°40	n.a.	W11
T 12	1 21 2	20°57'13	4♈ 8	13°48	7°18	0♏17	20°44	9°58	5°30	19°41	28°36	10°34	11°36	5°47	n.a.	T 12
F 13	1 24 59	21°58'28	16°56	15°23	8°23	1° 4	20°58	9°59	5°34	19°42	28°35	10°31	11°33	5°54	n.a.	F 13
S 14	1 28 56	22°59'42	29°59	16°59	9°29	1°51	21°12	9°59	5°37	19°43	28°34	10°30	11°30	6° 1	n.a.	S 14
S 15	1 32 52	24° 0'56	13♉16	18°36	10°34	2°39	21°26	10° 0	5°40	19°45	28°32	10°D30	11°27	6° 7	n.a.	S 15
M16	1 36 49	25° 2'09	26°45	20°13	11°38	3°26	21°40	10° 0	5°44	19°46	28°31	10°30	11°23	6°14	n.a.	M16
T 17	1 40 45	26° 3'21	10♊26	21°51	12°42	4°13	21°54	10° 0	5°47	19°47	28°30	10°31	11°20	6°21	n.a.	T 17
W18	1 44 42	27° 4'33	24°17	23°29	13°46	5° 0	22° 8	10° 1	5°51	19°48	28°29	10°33	11°17	6°27	n.a.	W18
T 19	1 48 38	28° 5'44	8♋16	25° 8	14°50	5°48	22°22	10°R 1	5°54	19°49	28°28	10°34	11°14	6°34	n.a.	T 19
F 20	1 52 35	29° 6'54	22°22	26°47	15°54	6°35	22°36	10° 1	5°58	19°50	28°27	10°34	11°11	6°41	n.a.	F 20
S 21	1 56 32	0♏ 8'03	6♌33	28°27	16°57	7°22	22°50	10° 1	6° 1	19°51	28°25	10°R34	11° 8	6°48	n.a.	S 21
S 22	2 0 28	1° 9'11	20°46	0♏ 7	17°59	8°10	23° 4	10° 0	6° 5	19°52	28°24	10°34	11° 4	6°54	n.a.	S 22
M23	2 4 25	2°10'18	5♍ 0	1°48	19° 2	8°57	23°18	10° 0	6° 8	19°53	28°23	10°33	11° 1	7° 1	n.a.	M23
T 24	2 8 21	3°11'25	19°11	3°30	20° 4	9°44	23°32	10° 0	6°12	19°54	28°22	10°32	10°58	7° 8	n.a.	T 24
W25	2 12 18	4°12'30	3♎16	5°12	21° 5	10°32	23°46	9°59	6°16	19°55	28°20	10°31	10°55	7°15	n.a.	W25
T 26	2 16 14	5°13'34	17°11	6°55	22° 6	11°19	24° 0	9°58	6°19	19°56	28°19	10°30	10°52	7°21	n.a.	T 26
F 27	2 20 11	6°14'37	0♏52	8°39	23° 7	12° 6	24°14	9°58	6°23	19°57	28°18	10°30	10°48	7°28	n.a.	F 27
S 28	2 24 8	7°15'39	14°18	10°23	24° 7	12°53	24°28	9°57	6°26	19°58	28°16	10°D30	10°45	7°35	n.a.	S 28
S 29	2 28 4	8°16'39	27°27	12° 7	25° 7	13°41	24°41	9°56	6°30	19°59	28°15	10°30	10°42	7°41	n.a.	S 29
M30	2 32 1	9♏17'38	10♐17	13♏53	26♐ 7	14♏28	24♎55	9♋55	6♏33	19♑59	28♉14	10♉30	10♉39	7♒48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s57	18 s54	0 s48	1n42	0n24	22 s 7	2 s38	9 s 8	0 s31	6 s51	0n30	25n10	1n26	13 s24	0n 6	17n25	2n 8	28n19	8n 6	15n28	15n55	24 s36		n.a.
M 2	4 22	23 9	1 56	0 59	0 17	22 23	2 38	9 27	0 32	6 57	0 30	25 10	1 27	13 26	0 6	17 25	2 8	28 19	8 6	15 28	15 54	24 34		n.a.
T 3	4 46	26 11	2 57	0 15	0 10	22 40	2 38	9 45	0 33	7 2	0 30	25 10	1 27	13 27	0 6	17 24	2 8	28 19	8 7	15 29	15 53	24 32		n.a.
W 4	5 11	27 53	3 48	0 s28	0 4	22 55	2 38	10 4	0 33	7 8	0 29	25 11	1 27	13 28	0 6	17 24	2 8	28 19	8 7	15 29	15 52	24 31		n.a.
T 5	5 35	28 12	4 28	1 12	0 s 3	23 10	2 37	10 22	0 34	7 14	0 29	25 11	1 27	13 29	0 6	17 23	2 8	28 19	8 7	15 30	15 51	24 29		n.a.
F 6	6 0	27 13	4 56	1 56	0 9	23 24	2 37	10 41	0 34	7 19	0 29	25 11	1 28	13 30	0 6	17 23	2 8	28 19	8 7	15 30	15 50	24 27		n.a.
S 7	6 24	25 0	5 11	2 40	0 16	23 38	2 36	10 59	0 35	7 25	0 29	25 11	1 28	13 31	0 6	17 23	2 8	28 19	8 8	15 29	15 49	24 26		n.a.
S 8	6 48	21 42	5 13	3 23	0 22	23 51	2 35	11 17	0 36	7 30	0 29	25 11	1 28	13 33	0 6	17 22	2 8	28 19	8 8	15 28	15 48	24 24		n.a.
M 9	7 12	17 30	5 1	4 7	0 29	24 3	2 34	11 35	0 36	7 36	0 29	25 11	1 28	13 34	0 6	17 22	2 8	28 19	8 8	15 27	15 47	24 23		n.a.
T 10	7 36	12 33	4 36	4 51	0 35	24 15	2 33	11 53	0 37	7 41	0 29	25 11	1 28	13 35	0 6	17 21	2 8	28 19	8 8	15 26	15 46	24 21		n.a.
W11	8 0	7 3	3 57	5 35	0 41	24 26	2 32	12 11	0 37	7 47	0 29	25 12	1 29	13 36	0 6	17 21	2 8	28 19	8 9	15 25	15 45	24 19		n.a.
T 12	8 24	1 10	3 7	6 18	0 47	24 36	2 31	12 28	0 38	7 52	0 29	25 12	1 29	13 37	0 6	17 21	2 8	28 19	8 9	15 24	15 44	24 18		n.a.
F 13	8 47	4n54	2 6	7 2	0 53	24 46	2 29	12 46	0 39	7 58	0 28	25 12	1 29	13 38	0 6	17 20	2 8	28 19	8 9	15 23	15 43	24 16		n.a.
S 14	9 11	10 53	0 58	7 45	0 58	24 55	2 27	13 3	0 39	8 3	0 28	25 12	1 29	13 40	0 6	17 20	2 8	28 19	8 9	15 23	15 42	24 14		n.a.
S 15	9 34	16 30	0n15	8 28	1 4	25 3	2 26	13 21	0 40	8 9	0 28	25 12	1 30	13 41	0 6	17 20	2 8	28 19	8 9	15 23	15 41	24 13		n.a.
M16	9 57	21 24	1 29	9 10	1 9	25 10	2 24	13 38	0 40	8 14	0 28	25 12	1 30	13 42	0 6	17 19	2 9	28 19	8 10	15 23	15 40	24 11		n.a.
T 17	10 20	25 14	2 38	9 53	1 14	25 17	2 22	13 55	0 41	8 20	0 28	25 13	1 30	13 43	0 6	17 19	2 9	28 19	8 10	15 23	15 39	24 9		n.a.
W18	10 43	27 37	3 39	10 35	1 19	25 23	2 19	14 12	0 42	8 25	0 28	25 13	1 30	13 44	0 6	17 19	2 9	28 19	8 10	15 24	15 38	24 7		n.a.
T 19	11 5	28 17	4 28	11 17	1 24	25 29	2 17	14 29	0 42	8 31	0 28	25 13	1 31	13 46	0 6	17 18	2 9	28 19	8 10	15 24	15 37	24 6		n.a.
F 20	11 28	27 7	5 1	11 58	1 28	25 33	2 14	14 45	0 43	8 36	0 28	25 13	1 31	13 47	0 6	17 18	2 9	28 19	8 10	15 24	15 36	24 4		n.a.
S 21	11 50	24 14	5 16	12 39	1 32	25 37	2 12	15 2	0 43	8 42	0 28	25 14	1 31	13 48	0 6	17 18	2 9	28 18	8 11	15 24	15 35	24 2		n.a.
S 22	12 12	19 52	5 11	13 19	1 36	25 41	2 9	15 18	0 44	8 47	0 27	25 14	1 31	13 49	0 6	17 18	2 9	28 18	8 11	15 24	15 34	24 1		n.a.
M23	12 33	14 23	4 48	13 59	1 40	25 43	2 6	15 34	0 44	8 52	0 27	25 14	1 32	13 50	0 6	17 17	2 9	28 18	8 11	15 24	15 33	23 59		n.a.
T 24	12 55	8 10	4 7	14 38	1 43	25 45	2 2	15 50	0 45	8 58	0 27	25 14	1 32	13 52	0 6	17 17	2 9	28 18	8 11	15 23	15 32	23 57		n.a.
W25	13 16	1 35	3 12	15 17	1 46	25 46	1 59	16 6	0 45	9 3	0 27	25 15	1 32	13 53	0 6	17 17	2 9	28 18	8 11	15 23	15 31	23 55		n.a.
T 26	13 37	5 s 0	2 6	15 54	1 49	25 47	1 55	16 22	0 46	9 9	0 27	25 15	1 32	13 54	0 6	17 17	2 9	28 18	8 12	15 23	15 30	23 54		n.a.
F 27	13 58	11 16	0 53	16 31	1 51	25 47	1 52	16 38	0 46	9 14	0 27	25 15	1 32	13 55	0 6	17 16	2 9	28 18	8 12	15 23	15 29	23 52		n.a.
S 28	14 19	16 54	0 s21	17 7	1 53	25 46	1 48	16 53	0 47	9 19	0 27	25 15	1 33	13 56	0 6	17 16	2 9	28 18	8 12	15 23	15 28	23 50		n.a.
S 29	14 39	21 38	1 33	17 43	1 55	25 44	1 44	17 8	0 47	9 25	0 27	25 16	1 33	13 58	0 6	17 16	2 9	28 17	8 12	15 23	15 27	23 48		n.a.
M30	14 s59	25 s12	2 s38	18 s17	1 s56	25 s42	1 s40	17 s23	0 s48	9 s30	0n27	25n16	1n33	13 s59	0n 6	17n16	2n10	28n17	8n12	15n23	15n26	23 s46		n.a.

Julian Day Number = 270954.5, Delta T = 30h08m11s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'48, Lahiri = -58°31'48 Julian Calendar 1 Nov. 3972 BCE == Greg. Calendar 30 Sept. 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3972 BCE
geocentric

DECEMBER 3972 BCE (-3971) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 57	10♏18'35	22♐50	15♏38	27♐ 6	15♏15	25♎ 9	9°R54	6♏37	20♌ 0	28°R12	10°R30	10♉36	7♒55	n.a.	T 1
W 2	2 39 54	11°19'30	5♑ 8	17°24	28° 4	16° 3	25°23	9♋52	6°40	20° 1	28♉11	10♉30	10°33	8° 2	n.a.	W 2
T 3	2 43 50	12°20'24	17°13	19°11	29° 2	16°50	25°37	9°51	6°44	20° 1	28°10	10°30	10°29	8° 8	n.a.	T 3
F 4	2 47 47	13°21'16	29°10	20°58	29°59	17°37	25°50	9°49	6°47	20° 2	28° 8	10°30	10°26	8°15	n.a.	F 4
S 5	2 51 44	14°22'06	11♒ 3	22°45	0♑56	18°24	26° 4	9°48	6°51	20° 3	28° 7	10°D30	10°23	8°22	n.a.	S 5
S 6	2 55 40	15°22'55	22°56	24°33	1°52	19°12	26°18	9°46	6°54	20° 3	28° 5	10°30	10°20	8°29	n.a.	S 6
M 7	2 59 37	16°23'41	4♓55	26°20	2°48	19°59	26°31	9°44	6°58	20° 4	28° 4	10°30	10°17	8°35	n.a.	M 7
T 8	3 3 33	17°24'25	17° 3	28° 7	3°43	20°46	26°45	9°43	7° 1	20° 4	28° 3	10°31	10°13	8°42	n.a.	T 8
W 9	3 7 30	18°25'07	29°25	29°54	4°37	21°33	26°59	9°41	7° 5	20° 5	28° 1	10°32	10°10	8°49	n.a.	W 9
T 10	3 11 26	19°25'48	12♈ 4	1♐40	5°31	22°20	27°12	9°39	7° 8	20° 5	28° 0	10°32	10° 7	8°55	n.a.	T 10
F 11	3 15 23	20°26'26	25° 3	3°25	6°24	23° 7	27°26	9°36	7°12	20° 6	27°58	10°33	10° 4	9° 2	n.a.	F 11
S 12	3 19 20	21°27'03	8♉23	5° 9	7°16	23°55	27°39	9°34	7°15	20° 6	27°57	10°R34	10° 1	9° 9	n.a.	S 12
S 13	3 23 16	22°27'38	22° 2	6°52	8° 8	24°42	27°52	9°32	7°19	20° 6	27°55	10°33	9°58	9°16	n.a.	S 13
M14	3 27 13	23°28'10	5♊59	8°32	8°58	25°29	28° 6	9°29	7°22	20° 6	27°54	10°32	9°54	9°22	n.a.	M14
T 15	3 31 9	24°28'42	20° 9	10°10	9°48	26°16	28°19	9°27	7°25	20° 7	27°53	10°31	9°51	9°29	n.a.	T 15
W16	3 35 6	25°29'11	4♋29	11°45	10°37	27° 3	28°32	9°24	7°29	20° 7	27°51	10°29	9°48	9°36	n.a.	W16
T 17	3 39 2	26°29'39	18°53	13°17	11°25	27°50	28°46	9°22	7°32	20° 7	27°50	10°27	9°45	9°43	n.a.	T 17
F 18	3 42 59	27°30'05	3♌17	14°44	12°13	28°37	28°59	9°19	7°36	20° 7	27°48	10°25	9°42	9°49	n.a.	F 18
S 19	3 46 56	28°30'29	17°36	16° 7	12°59	29°24	29°12	9°16	7°39	20° 7	27°47	10°24	9°39	9°56	n.a.	S 19
S 20	3 50 52	29°30'52	1♍47	17°24	13°44	0♐11	29°25	9°13	7°42	20° 8	27°45	10°D24	9°35	10° 3	n.a.	S 20
M21	3 54 49	0♐31'13	15°48	18°35	14°28	0°58	29°38	9°10	7°46	20° 8	27°44	10°24	9°32	10° 9	n.a.	M21
T 22	3 58 45	1°31'32	29°38	19°39	15°12	1°45	29°51	9° 7	7°49	20°R 8	27°42	10°26	9°29	10°16	n.a.	T 22
W23	4 2 42	2°31'50	13♎17	20°36	15°54	2°32	0♏ 4	9° 4	7°52	20° 8	27°41	10°27	9°26	10°23	n.a.	W23
T 24	4 6 38	3°32'05	26°43	21°24	16°35	3°19	0°17	9° 0	7°56	20° 8	27°40	10°28	9°23	10°30	n.a.	T 24
F 25	4 10 35	4°32'19	9♏58	22° 5	17°15	4° 6	0°30	8°57	7°59	20° 7	27°38	10°R29	9°19	10°36	n.a.	F 25
S 26	4 14 31	5°32'31	23° 0	22°36	17°53	4°52	0°43	8°54	8° 2	20° 7	27°37	10°28	9°16	10°43	n.a.	S 26
S 27	4 18 28	6°32'40	5♐50	22°57	18°30	5°39	0°55	8°50	8° 5	20° 7	27°35	10°26	9°13	10°50	n.a.	S 27
M28	4 22 25	7°32'48	18°27	23°10	19° 6	6°26	1° 8	8°47	8° 8	20° 7	27°34	10°23	9°10	10°57	n.a.	M28
T 29	4 26 21	8°32'54	0♑51	23°R12	19°41	7°13	1°21	8°43	8°12	20° 7	27°32	10°19	9° 7	11° 3	n.a.	T 29
W30	4 30 18	9°32'57	13° 5	23° 5	20°14	8° 0	1°33	8°40	8°15	20° 7	27°31	10°13	9° 4	11°10	n.a.	W30
T 31	4 34 14	10♐32'58	25♑ 8	22♐49	20♑46	8♐46	1♏46	8♋36	8♏18	20♌ 6	27♉30	10♉ 8	9♉ 0	11♒17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15s19	27s27	3s34	18s50	1s57	25s39	1s35	17s38	0s49	9s35	0n27	25n16	1n33	14s 0	0n 6	17n16	2n10	28n17	8n12	15n23	15n25	23s45			n.a.
W 2	15 39	28 18	4 19	19 21	1 57	25 36	1 31	17 53	0 49	9 40	0 26	25 17	1 34	14 1	0 6	17 15	2 10	28 17	8 13	15 23	15 24	23 43			n.a.
T 3	15 58	27 46	4 51	19 52	1 56	25 32	1 26	18 7	0 50	9 46	0 26	25 17	1 34	14 2	0 6	17 15	2 10	28 17	8 13	15 23	15 23	23 41			n.a.
F 4	16 17	25 57	5 11	20 21	1 55	25 27	1 21	18 21	0 50	9 51	0 26	25 17	1 34	14 4	0 6	17 15	2 10	28 16	8 13	15 23	15 22	23 39			n.a.
S 5	16 35	23 0	5 17	20 48	1 54	25 22	1 16	18 35	0 50	9 56	0 26	25 18	1 34	14 5	0 6	17 15	2 10	28 16	8 13	15 23	15 21	23 37			n.a.
S 6	16 54	19 6	5 9	21 14	1 52	25 16	1 10	18 49	0 51	10 1	0 26	25 18	1 34	14 6	0 6	17 15	2 10	28 16	8 13	15 23	15 20	23 36			n.a.
M 7	17 12	14 25	4 49	21 38	1 49	25 9	1 5	19 3	0 51	10 6	0 26	25 18	1 35	14 7	0 6	17 15	2 10	28 16	8 13	15 23	15 18	23 34			n.a.
T 8	17 30	9 8	4 15	22 0	1 46	25 2	0 59	19 16	0 52	10 11	0 26	25 19	1 35	14 8	0 6	17 15	2 10	28 16	8 13	15 23	15 17	23 32			n.a.
W 9	17 47	3 25	3 29	22 20	1 42	24 55	0 53	19 30	0 52	10 17	0 26	25 19	1 35	14 10	0 6	17 15	2 10	28 15	8 14	15 23	15 16	23 30			n.a.
T 10	18 4	2n35	2 31	22 39	1 37	24 46	0 47	19 43	0 53	10 22	0 26	25 19	1 35	14 11	0 6	17 15	2 10	28 15	8 14	15 24	15 15	23 28			n.a.
F 11	18 21	8 39	1 25	22 54	1 31	24 38	0 41	19 55	0 53	10 27	0 26	25 20	1 36	14 12	0 6	17 15	2 10	28 15	8 14	15 24	15 14	23 26			n.a.
S 12	18 37	14 30	0 12	23 8	1 24	24 28	0 35	20 8	0 54	10 32	0 25	25 20	1 36	14 13	0 6	17 15	2 10	28 15	8 14	15 24	15 13	23 24			n.a.
S 13	18 53	19 48	1n 3	23 19	1 17	24 19	0 28	20 20	0 54	10 37	0 25	25 21	1 36	14 14	0 6	17 14	2 11	28 14	8 14	15 24	15 12	23 23			n.a.
M14	19 9	24 8	2 16	23 28	1 9	24 8	0 21	20 33	0 55	10 42	0 25	25 21	1 36	14 15	0 6	17 14	2 11	28 14	8 14	15 24	15 11	23 21			n.a.
T 15	19 25	27 5	3 22	23 35	1 0	23 58	0 14	20 44	0 55	10 47	0 25	25 21	1 36	14 17	0 6	17 14	2 11	28 14	8 14	15 23	15 10	23 19			n.a.
W16	19 40	28 17	4 15	23 39	0 50	23 47	0 7	20 56	0 55	10 52	0 25	25 22	1 37	14 18	0 6	17 14	2 11	28 14	8 14	15 22	15 9	23 17			n.a.
T 17	19 54	27 34	4 53	23 40	0 39	23 35	0n 1	21 8	0 56	10 57	0 25	25 22	1 37	14 19	0 6	17 14	2 11	28 13	8 14	15 22	15 8	23 15			n.a.
F 18	20 9	25 1	5 13	23 39	0 27	23 23	0 8	21 19	0 56	11 2	0 25	25 23	1 37	14 20	0 6	17 15	2 11	28 13	8 14	15 21	15 7	23 13			n.a.
S 19	20 23	20 56	5 13	23 36	0 14	23 11	0 16	21 30	0 57	11 6	0 25	25 23	1 37	14 21	0 6	17 15	2 11	28 13	8 15	15 21	15 6	23 11			n.a.
S 20	20 36	15 41	4 54	23 30	0 1	22 58	0 24	21 41	0 57	11 11	0 25	25 23	1 37	14 22	0 6	17 15	2 11	28 13	8 15	15 21	15 5	23 9			n.a.
M21	20 49	9 41	4 17	23 22	0n13	22 45	0 33	21 51	0 57	11 16	0 25	25 24	1 38	14 23	0 6	17 15	2 11	28 12	8 15	15 21	15 4	23 7			n.a.
T 22	21 2	3 17	3 26	23 13	0 28	22 32	0 41	22 1	0 58	11 21	0 25	25 24	1 38	14 24	0 6	17 15	2 11	28 12	8 15	15 21	15 3	23 5			n.a.
W23	21 14	3s11	2 24	23 2	0 44	22 18	0 50	22 11	0 58	11 26	0 24	25 25	1 38	14 26	0 6	17 15	2 11	28 12	8 15	15 22	15 2	23 4			n.a.
T 24	21 26	9 25	1 15	22 49	1 0	22 4	0 59	22 21	0 58	11 30	0 24	25 25	1 38	14 27	0 6	17 15	2 11	28 11	8 15	15 22	15 1	23 2			n.a.
F 25	21 38	15 10	0 3	22 35	1 17	21 50	1 8	22 31	0 59	11 35	0 24	25 26	1 38	14 28	0 6	17 15	2 12	28 11	8 15	15 22	15 0	23 0			n.a.
S 26	21 49	20 8	1s 8	22 20	1 34	21 35	1 17	22 40	0 59	11 40	0 24	25 26	1 39	14 29	0 6	17 15	2 12	28 11	8 15	15 22	14 59	22 58			n.a.
S 27	22 0	24 5	2 15	22 4	1 50	21 21	1 27	22 49	1 0	11 44	0 24	25 26	1 39	14 30	0 6	17 15	2 12	28 11	8 15	15 22	14 58	22 56			n.a.
M28	22 10	26 47	3 13	21 48	2 7	21 6	1 37	22 58	1 0	11 49	0 24	25 27	1 39	14 31	0 6	17 15	2 12	28 10	8 15	15 21	14 57	22 54			n.a.
T 29	22 20	28 7	4 1	21 32	2 24	20 51	1 47	23 6	1 0	11 53	0 24	25 27	1 39	14 32	0 6	17 15	2 12	28 10	8 15	15 19	14 56	22 52			n.a.
W30	22 30	28 3	4 38	21 16	2 40	20 36	1 57	23 15	1 1	11 58	0 24	25 28	1 39	14 33	0 6	17 16	2 12	28 10	8 15	15 17	14 55	22 50			n.a.
T 31	22s39	26s37	5s 1	21s 0	2n55	20s21	2n 7	23s23	1s 1	12s 2	0n24	25n28	1n39	14s34	0n 6	17n16	2n12	28n 9	8n15	15n16	14n54	22s48			n.a.

Julian Day Number = 270984.5, Delta T = 30h08m08s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'44, Lahiri = -58°31'44 Julian Calendar 1 Dec. 3972 BCE == Greg. Calendar 30 Oct. 3972 BCE

The year -3971 astronomical counting style corresponds to year 3972 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

JANUARY 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 11	11♐32'56	7♒ 5	22°R23	21♑16	9♐33	1♏58	8°R32	8♏21	20°R 6	27°R28	10°R 3	8♉57	11♒23	n.a.	F 1
S 2	4 42 7	12°32'52	18°57	21♐50	21°44	10°20	2°10	8♋28	8°24	20♌ 6	27♉27	9♉59	8°54	11°30	n.a.	S 2
S 3	4 46 4	13°32'46	0♓49	21° 9	22°11	11° 6	2°23	8°24	8°27	20° 5	27°25	9°57	8°51	11°37	n.a.	S 3
M 4	4 50 0	14°32'37	12°46	20°22	22°36	11°53	2°35	8°20	8°30	20° 5	27°24	9°D56	8°48	11°44	n.a.	M 4
T 5	4 53 57	15°32'26	24°51	19°30	22°59	12°39	2°47	8°16	8°33	20° 4	27°23	9°56	8°45	11°50	n.a.	T 5
W 6	4 57 54	16°32'12	7♈11	18°34	23°20	13°26	2°59	8°12	8°36	20° 4	27°21	9°58	8°41	11°57	n.a.	W 6
T 7	5 1 50	17°31'55	19°50	17°36	23°39	14°12	3°11	8° 8	8°39	20° 3	27°20	9°59	8°38	12° 4	n.a.	T 7
F 8	5 5 47	18°31'36	2♉51	16°36	23°57	14°59	3°23	8° 4	8°42	20° 3	27°19	10° 1	8°35	12°11	n.a.	F 8
S 9	5 9 43	19°31'15	16°17	15°37	24°12	15°45	3°35	8° 0	8°45	20° 2	27°17	10°R 1	8°32	12°17	n.a.	S 9
S 10	5 13 40	20°30'51	0♊ 9	14°39	24°25	16°32	3°46	7°55	8°48	20° 2	27°16	9°59	8°29	12°24	n.a.	S 10
M11	5 17 36	21°30'25	14°25	13°44	24°36	17°18	3°58	7°51	8°51	20° 1	27°15	9°55	8°25	12°31	n.a.	M11
T 12	5 21 33	22°29'57	29° 0	12°52	24°44	18° 4	4° 9	7°47	8°53	20° 0	27°13	9°50	8°22	12°37	n.a.	T 12
W13	5 25 29	23°29'26	13♋48	12° 5	24°51	18°50	4°21	7°43	8°56	20° 0	27°12	9°43	8°19	12°44	n.a.	W13
T 14	5 29 26	24°28'53	28°41	11°24	24°54	19°37	4°32	7°38	8°59	19°59	27°11	9°36	8°16	12°51	n.a.	T 14
F 15	5 33 22	25°28'18	13♌30	10°47	24°R56	20°23	4°44	7°34	9° 2	19°58	27°10	9°30	8°13	12°58	n.a.	F 15
S 16	5 37 19	26°27'41	28° 8	10°17	24°55	21° 9	4°55	7°29	9° 4	19°58	27° 8	9°25	8°10	13° 4	n.a.	S 16
S 17	5 41 16	27°27'02	12♍29	9°53	24°52	21°55	5° 6	7°25	9° 7	19°57	27° 7	9°22	8° 6	13°11	n.a.	S 17
M18	5 45 12	28°26'21	26°32	9°35	24°46	22°41	5°17	7°20	9° 9	19°56	27° 6	9°D21	8° 3	13°18	n.a.	M18
T 19	5 49 9	29°25'38	10♎14	9°23	24°37	23°27	5°28	7°16	9°12	19°55	27° 5	9°22	8° 0	13°25	n.a.	T 19
W20	5 53 5	0♑24'53	23°39	9°D17	24°26	24°13	5°39	7°11	9°15	19°54	27° 3	9°23	7°57	13°31	n.a.	W20
T 21	5 57 2	1°24'06	6♏47	9°17	24°13	24°59	5°50	7° 7	9°17	19°53	27° 2	9°R23	7°54	13°38	n.a.	T 21
F 22	6 0 58	2°23'17	19°40	9°23	23°57	25°45	6° 0	7° 2	9°19	19°52	27° 1	9°23	7°51	13°45	n.a.	F 22
S 23	6 4 55	3°22'25	2♐22	9°34	23°39	26°31	6°11	6°58	9°22	19°51	27° 0	9°20	7°47	13°51	n.a.	S 23
S 24	6 8 51	4°21'32	14°52	9°51	23°18	27°17	6°21	6°53	9°24	19°50	26°59	9°15	7°44	13°58	n.a.	S 24
M25	6 12 48	5°20'37	27°13	10°12	22°55	28° 3	6°32	6°48	9°27	19°49	26°58	9° 8	7°41	14° 5	n.a.	M25
T 26	6 16 44	6°19'39	9♑26	10°39	22°30	28°49	6°42	6°44	9°29	19°48	26°57	8°58	7°38	14°12	n.a.	T 26
W27	6 20 41	7°18'39	21°31	11° 9	22° 3	29°34	6°52	6°39	9°31	19°47	26°56	8°47	7°35	14°18	n.a.	W27
T 28	6 24 37	8°17'36	3♒30	11°44	21°33	0♑20	7° 2	6°35	9°33	19°46	26°55	8°35	7°31	14°25	n.a.	T 28
F 29	6 28 34	9°16'32	15°24	12°23	21° 2	1° 6	7°12	6°30	9°36	19°45	26°54	8°24	7°28	14°32	n.a.	F 29
S 30	6 32 31	10°15'24	27°15	13° 6	20°29	1°51	7°22	6°26	9°38	19°44	26°53	8°15	7°25	14°38	n.a.	S 30
S 31	6 36 27	11♑14'15	9♓ 6	13♐52	19♑55	2♑37	7♏31	6♋21	9♏40	19♌43	26♉52	8♉ 8	7♉22	14♒45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s47	24s 1	5s11	20s44	3n 9	20s 6	2n18	23s30	1s 1	12s 7	0n24	25n28	1n40	14s35	0n 6	17n16	2n12	28n 9	8n15	15n14	14n53	22s46		n.a.
S 2	22 56	20 25	5 8	20 29	3 22	19 51	2 29	23 38	1 2	12 11	0 24	25 29	1 40	14 36	0 6	17 16	2 12	28 9	8 15	15 13	14 52	22 44		n.a.
S 3	23 3	16 0	4 51	20 15	3 33	19 35	2 40	23 45	1 2	12 16	0 24	25 29	1 40	14 37	0 6	17 16	2 12	28 8	8 15	15 12	14 51	22 42		n.a.
M 4	23 11	10 58	4 22	20 2	3 43	19 20	2 51	23 52	1 2	12 20	0 23	25 30	1 40	14 38	0 6	17 17	2 12	28 8	8 15	15 12	14 49	22 40		n.a.
T 5	23 17	5 28	3 41	19 50	3 51	19 5	3 2	23 58	1 2	12 25	0 23	25 30	1 40	14 39	0 6	17 17	2 12	28 8	8 15	15 12	14 48	22 38		n.a.
W 6	23 24	0n21	2 49	19 40	3 57	18 50	3 14	24 5	1 3	12 29	0 23	25 31	1 40	14 40	0 6	17 17	2 12	28 7	8 15	15 12	14 47	22 36		n.a.
T 7	23 30	6 19	1 48	19 31	4 1	18 35	3 26	24 11	1 3	12 33	0 23	25 31	1 41	14 41	0 6	17 17	2 13	28 7	8 15	15 13	14 46	22 34		n.a.
F 8	23 35	12 11	0 39	19 23	4 3	18 21	3 38	24 17	1 3	12 37	0 23	25 31	1 41	14 42	0 6	17 17	2 13	28 7	8 15	15 13	14 45	22 32		n.a.
S 9	23 40	17 42	0n34	19 17	4 2	18 6	3 50	24 22	1 3	12 42	0 23	25 32	1 41	14 43	0 6	17 18	2 13	28 6	8 15	15 13	14 44	22 30		n.a.
S 10	23 45	22 29	1 47	19 13	4 0	17 52	4 2	24 27	1 4	12 46	0 23	25 32	1 41	14 44	0 6	17 18	2 13	28 6	8 15	15 13	14 43	22 28		n.a.
M11	23 49	26 4	2 55	19 10	3 56	17 38	4 14	24 32	1 4	12 50	0 23	25 33	1 41	14 45	0 6	17 18	2 13	28 6	8 15	15 12	14 42	22 26		n.a.
T 12	23 53	28 0	3 54	19 10	3 50	17 24	4 27	24 37	1 4	12 54	0 23	25 33	1 41	14 46	0 6	17 19	2 13	28 5	8 15	15 10	14 41	22 23		n.a.
W13	23 56	27 57	4 37	19 11	3 43	17 11	4 39	24 41	1 4	12 58	0 23	25 33	1 41	14 47	0 6	17 19	2 13	28 5	8 15	15 8	14 40	22 21		n.a.
T 14	23 59	25 55	5 2	19 14	3 34	16 58	4 52	24 45	1 5	13 2	0 23	25 34	1 41	14 48	0 6	17 19	2 13	28 5	8 15	15 5	14 39	22 19		n.a.
F 15	24 1	22 7	5 7	19 18	3 25	16 45	5 4	24 49	1 5	13 6	0 23	25 34	1 42	14 49	0 6	17 19	2 13	28 4	8 15	15 3	14 38	22 17		n.a.
S 16	24 3	16 59	4 52	19 25	3 14	16 33	5 17	24 53	1 5	13 10	0 23	25 35	1 42	14 49	0 6	17 20	2 13	28 4	8 15	15 2	14 37	22 15		n.a.
S 17	24 4	11 1	4 18	19 33	3 2	16 21	5 29	24 56	1 5	13 14	0 22	25 35	1 42	14 50	0 6	17 20	2 13	28 4	8 15	15 1	14 36	22 13		n.a.
M18	24 5	4 37	3 30	19 42	2 50	16 10	5 41	24 59	1 6	13 18	0 22	25 35	1 42	14 51	0 6	17 20	2 13	28 3	8 15	15 0	14 35	22 11		n.a.
T 19	24 6	1s52	2 30	19 52	2 38	16 0	5 54	25 2	1 6	13 21	0 22	25 36	1 42	14 52	0 6	17 21	2 13	28 3	8 15	15 1	14 34	22 9		n.a.
W20	24 6	8 8	1 24	20 4	2 25	15 50	6 6	25 4	1 6	13 25	0 22	25 36	1 42	14 53	0 6	17 21	2 13	28 3	8 15	15 1	14 33	22 7		n.a.
T 21	24 6	13 56	0 14	20 17	2 12	15 40	6 18	25 6	1 6	13 29	0 22	25 36	1 42	14 54	0 6	17 21	2 13	28 2	8 15	15 1	14 32	22 5		n.a.
F 22	24 5	19 1	0s55	20 31	1 58	15 32	6 29	25 8	1 6	13 33	0 22	25 37	1 42	14 55	0 6	17 22	2 14	28 2	8 15	15 1	14 31	22 2		n.a.
S 23	24 3	23 10	2 0	20 46	1 45	15 24	6 40	25 10	1 6	13 36	0 22	25 37	1 42	14 55	0 6	17 22	2 14	28 2	8 15	15 0	14 29	22 0		n.a.
S 24	24 2	26 10	2 58	21 2	1 32	15 16	6 51	25 11	1 7	13 40	0 22	25 37	1 43	14 56	0 6	17 23	2 14	28 1	8 15	14 59	14 28	21 58		n.a.
M25	23 59	27 51	3 47	21 18	1 19	15 10	7 2	25 12	1 7	13 44	0 22	25 38	1 43	14 57	0 6	17 23	2 14	28 1	8 15	14 56	14 27	21 56		n.a.
T 26	23 57	28 9	4 24	21 34	1 6	15 4	7 12	25 13	1 7	13 47	0 22	25 38	1 43	14 58	0 6	17 23	2 14	28 0	8 15	14 53	14 26	21 54		n.a.
W27	23 53	27 5	4 50	21 51	0 54	14 59	7 21	25 13	1 7	13 51	0 22	25 38	1 43	14 58	0 6	17 24	2 14	28 0	8 14	14 49	14 25	21 52		n.a.
T 28	23 50	24 47	5 2	22 8	0 41	14 55	7 30	25 13	1 7	13 54	0 22	25 39	1 43	14 59	0 6	17 24	2 14	28 0	8 14	14 45	14 24	21 50		n.a.
F 29	23 46	21 26	5 1	22 25	0 29	14 51	7 39	25 13	1 7	13 57	0 21	25 39	1 43	15 0	0 6	17 25	2 14	27 59	8 14	14 42	14 23	21 47		n.a.
S 30	23 41	17 14	4 47	22 43	0 17	14 49	7 46	25 13	1 8	14 1	0 21	25 39	1 43	15 1	0 6	17 25	2 14	27 59	8 14	14 39	14 22	21 45		n.a.
S 31	23s37	12s23	4s21	23s 0	0n 6	14s47	7n53	25s12	1s 8	14s 4	0n21	25n40	1n43	15s 1	0n 6	17n25	2n14	27n59	8n14	14n36	14n21	21s43		n.a.

Julian Day Number = 271015.5, Delta T = 30h08m05s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'40, Lahiri = -58°31'40 Julian Calendar 1 Jan. 3971 BCE == Greg. Calendar 30 Nov. 3972 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

FEBRUARY 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 24	12♉13'02	21♓ 1	14♐42	19°R19	3♉22	7♏41	6°R16	9♏42	19°R42	26°R51	8°R 3	7♉19	14♒52	n.a.	M 1
T 2	6 44 20	13°11'48	3♈ 5	15°35	18♉43	4° 8	7°51	6♋12	9°44	19♎40	26♉50	8♉ 1	7°16	14°59	n.a.	T 2
W 3	6 48 17	14°10'30	15°21	16°31	18° 5	4°53	8° 0	6° 7	9°46	19°39	26°49	8°D 0	7°12	15° 5	n.a.	W 3
T 4	6 52 13	15° 9'11	27°55	17°30	17°27	5°38	8° 9	6° 3	9°48	19°38	26°48	8° 1	7° 9	15°12	n.a.	T 4
F 5	6 56 10	16° 7'48	10♉52	18°31	16°49	6°24	8°18	5°58	9°50	19°37	26°47	8°R 1	7° 6	15°19	n.a.	F 5
S 6	7 0 6	17° 6'24	24°15	19°36	16°10	7° 9	8°27	5°54	9°52	19°35	26°46	8° 0	7° 3	15°26	n.a.	S 6
S 7	7 4 3	18° 4'57	8♊ 8	20°42	15°32	7°54	8°36	5°49	9°53	19°34	26°46	7°57	7° 0	15°32	n.a.	S 7
M 8	7 7 59	19° 3'28	22°29	21°51	14°54	8°39	8°45	5°45	9°55	19°33	26°45	7°51	6°57	15°39	n.a.	M 8
T 9	7 11 56	20° 1'56	7♋16	23° 3	14°17	9°24	8°53	5°41	9°57	19°31	26°44	7°43	6°53	15°46	n.a.	T 9
W10	7 15 52	21° 0'23	22°21	24°17	13°40	10° 9	9° 2	5°36	9°59	19°30	26°43	7°33	6°50	15°52	n.a.	W10
T 11	7 19 49	21°58'47	7♌35	25°32	13° 5	10°54	9°10	5°32	10° 0	19°29	26°43	7°22	6°47	15°59	n.a.	T 11
F 12	7 23 45	22°57'09	22°46	26°50	12°31	11°39	9°18	5°28	10° 2	19°27	26°42	7°12	6°44	16° 6	n.a.	F 12
S 13	7 27 42	23°55'29	7♍44	28°10	11°59	12°24	9°27	5°23	10° 3	19°26	26°41	7° 4	6°41	16°13	n.a.	S 13
S 14	7 31 39	24°53'47	22°22	29°32	11°29	13° 9	9°35	5°19	10° 5	19°24	26°40	6°59	6°37	16°19	n.a.	S 14
M15	7 35 35	25°52'03	6♎35	0♉56	11° 0	13°54	9°42	5°15	10° 6	19°23	26°40	6°55	6°34	16°26	n.a.	M15
T 16	7 39 32	26°50'18	20°22	2°22	10°33	14°39	9°50	5°11	10° 8	19°21	26°39	6°54	6°31	16°33	n.a.	T 16
W17	7 43 28	27°48'31	3♏45	3°49	10° 9	15°24	9°58	5° 7	10° 9	19°20	26°39	6°54	6°28	16°40	n.a.	W17
T 18	7 47 25	28°46'42	16°45	5°19	9°47	16° 8	10° 5	5° 3	10°11	19°18	26°38	6°54	6°25	16°46	n.a.	T 18
F 19	7 51 21	29°44'52	29°28	6°50	9°27	16°53	10°12	4°59	10°12	19°17	26°38	6°53	6°22	16°53	n.a.	F 19
S 20	7 55 18	0♒43'00	11♐57	8°23	9° 9	17°37	10°19	4°55	10°13	19°15	26°37	6°49	6°18	17° 0	n.a.	S 20
S 21	7 59 14	1°41'06	24°14	9°58	8°54	18°22	10°26	4°51	10°14	19°14	26°37	6°42	6°15	17° 6	n.a.	S 21
M22	8 3 11	2°39'10	6♉23	11°35	8°42	19° 6	10°33	4°47	10°15	19°12	26°36	6°32	6°12	17°13	n.a.	M22
T 23	8 7 7	3°37'13	18°25	13°13	8°32	19°51	10°40	4°44	10°16	19°11	26°36	6°20	6° 9	17°20	n.a.	T 23
W24	8 11 4	4°35'13	0♒22	14°53	8°24	20°35	10°46	4°40	10°17	19° 9	26°35	6° 7	6° 6	17°27	n.a.	W24
T 25	8 15 0	5°33'12	12°16	16°35	8°19	21°20	10°53	4°36	10°18	19° 8	26°35	5°52	6° 3	17°33	n.a.	T 25
F 26	8 18 57	6°31'09	24° 8	18°19	8°16	22° 4	10°59	4°33	10°19	19° 6	26°35	5°39	5°59	17°40	n.a.	F 26
S 27	8 22 54	7°29'04	5♓59	20° 4	8°D15	22°48	11° 5	4°29	10°20	19° 5	26°34	5°27	5°56	17°47	n.a.	S 27
S 28	8 26 50	8♒26'57	17♓52	21♉51	8♉17	23♉32	11♏11	4♋26	10♏21	19♎ 3	26♉34	5♉17	5♉53	17♒53	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s31	7s 3	3s43	23s17	0s 5	14s46	7n59	25s11	1s 8	14s 7	0n21	25n40	1n43	15s 2	0n 6	17n26	2n14	27n59	8n14	14n35	14n20	21s41		n.a.
T 2	23 25	1 24	2 55	23 33	0 15	14 46	8 4	25 10	1 8	14 11	0 21	25 40	1 43	15 3	0 6	17 26	2 14	27 58	8 14	14 34	14 19	21 39		n.a.
W 3	23 19	4n24	1 57	23 49	0 26	14 46	8 9	25 8	1 8	14 14	0 21	25 41	1 43	15 3	0 6	17 27	2 14	27 58	8 14	14 34	14 18	21 37		n.a.
T 4	23 13	10 11	0 53	24 5	0 35	14 47	8 12	25 7	1 8	14 17	0 21	25 41	1 43	15 4	0 6	17 27	2 14	27 58	8 14	14 34	14 17	21 34		n.a.
F 5	23 6	15 44	0n15	24 20	0 45	14 50	8 15	25 5	1 8	14 20	0 21	25 41	1 43	15 4	0 6	17 28	2 14	27 57	8 14	14 34	14 16	21 32		n.a.
S 6	22 58	20 44	1 25	24 34	0 54	14 53	8 17	25 2	1 8	14 23	0 21	25 41	1 43	15 5	0 6	17 28	2 14	27 57	8 14	14 34	14 15	21 30		n.a.
S 7	22 50	24 47	2 32	24 48	1 2	14 56	8 17	25 0	1 8	14 26	0 21	25 42	1 43	15 6	0 6	17 29	2 14	27 57	8 13	14 33	14 14	21 28		n.a.
M 8	22 42	27 25	3 32	25 1	1 10	15 1	8 17	24 57	1 8	14 29	0 21	25 42	1 44	15 6	0 6	17 29	2 14	27 56	8 13	14 31	14 12	21 25		n.a.
T 9	22 33	28 13	4 20	25 13	1 18	15 6	8 16	24 54	1 8	14 32	0 21	25 42	1 44	15 7	0 6	17 30	2 14	27 56	8 13	14 28	14 11	21 23		n.a.
W10	22 24	26 58	4 51	25 23	1 25	15 11	8 14	24 50	1 8	14 35	0 21	25 42	1 44	15 7	0 6	17 30	2 15	27 56	8 13	14 25	14 10	21 21		n.a.
T 11	22 15	23 43	5 1	25 33	1 32	15 17	8 11	24 47	1 8	14 38	0 20	25 43	1 44	15 8	0 6	17 31	2 15	27 55	8 13	14 21	14 9	21 19		n.a.
F 12	22 5	18 51	4 50	25 42	1 38	15 24	8 8	24 43	1 9	14 40	0 20	25 43	1 44	15 8	0 6	17 31	2 15	27 55	8 13	14 18	14 8	21 16		n.a.
S 13	21 55	12 54	4 19	25 49	1 44	15 32	8 3	24 39	1 9	14 43	0 20	25 43	1 44	15 9	0 6	17 32	2 15	27 55	8 13	14 15	14 7	21 14		n.a.
S 14	21 44	6 21	3 32	25 55	1 49	15 39	7 58	24 34	1 9	14 46	0 20	25 43	1 44	15 9	0 6	17 32	2 15	27 55	8 13	14 13	14 6	21 12		n.a.
M15	21 33	0s21	2 33	26 0	1 54	15 48	7 52	24 29	1 9	14 48	0 20	25 43	1 44	15 10	0 6	17 33	2 15	27 54	8 13	14 12	14 5	21 10		n.a.
T 16	21 22	6 51	1 26	26 3	1 58	15 56	7 45	24 25	1 9	14 51	0 20	25 43	1 44	15 10	0 6	17 33	2 15	27 54	8 12	14 12	14 4	21 7		n.a.
W17	21 10	12 51	0 17	26 4	2 2	16 5	7 38	24 19	1 9	14 53	0 20	25 44	1 44	15 11	0 6	17 34	2 15	27 54	8 12	14 12	14 3	21 5		n.a.
T 18	20 58	18 8	0s52	26 4	2 5	16 15	7 30	24 14	1 9	14 56	0 20	25 44	1 44	15 11	0 6	17 34	2 15	27 54	8 12	14 12	14 2	21 3		n.a.
F 19	20 46	22 29	1 56	26 3	2 8	16 24	7 22	24 8	1 9	14 58	0 20	25 44	1 44	15 12	0 6	17 35	2 15	27 53	8 12	14 11	14 1	21 1		n.a.
S 20	20 33	25 43	2 54	25 59	2 10	16 34	7 13	24 2	1 9	15 1	0 20	25 44	1 44	15 12	0 6	17 35	2 15	27 53	8 12	14 10	14 0	20 58		n.a.
S 21	20 20	27 40	3 42	25 54	2 12	16 44	7 4	23 56	1 9	15 3	0 20	25 44	1 44	15 12	0 6	17 36	2 15	27 53	8 12	14 8	13 58	20 56		n.a.
M22	20 6	28 16	4 19	25 47	2 13	16 55	6 55	23 50	1 9	15 5	0 20	25 44	1 44	15 13	0 6	17 36	2 15	27 52	8 12	14 4	13 57	20 54		n.a.
T 23	19 53	27 30	4 45	25 38	2 14	17 5	6 45	23 43	1 9	15 8	0 19	25 45	1 44	15 13	0 6	17 37	2 15	27 52	8 11	14 0	13 56	20 51		n.a.
W24	19 39	25 28	4 58	25 28	2 14	17 16	6 35	23 36	1 9	15 10	0 19	25 45	1 44	15 14	0 6	17 37	2 15	27 52	8 11	13 56	13 55	20 49		n.a.
T 25	19 24	22 20	4 57	25 15	2 13	17 26	6 25	23 29	1 8	15 12	0 19	25 45	1 44	15 14	0 6	17 38	2 15	27 52	8 11	13 51	13 54	20 47		n.a.
F 26	19 9	18 17	4 44	25 0	2 12	17 37	6 14	23 22	1 8	15 14	0 19	25 45	1 44	15 14	0 5	17 38	2 15	27 52	8 11	13 46	13 53	20 44		n.a.
S 27	18 54	13 33	4 18	24 43	2 11	17 47	6 3	23 14	1 8	15 16	0 19	25 45	1 44	15 14	0 5	17 39	2 15	27 51	8 11	13 42	13 52	20 42		n.a.
S 28	18s39	8s18	3s41	24s23	2s 9	17s58	5n53	23s 6	1s 8	15s18	0n19	25n45	1n44	15s15	0n 5	17n39	2n15	27n51	8n11	13n39	13n51	20s40		n.a.

Julian Day Number = 271046.5, Delta T = 30h08m02s
Ecliptic obliquity = 24°06'08, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'36, Lahiri = -58°31'35 Julian Calendar 1 Feb. 3971 BCE == Greg. Calendar 31 Dec. 3972 BCE

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

MARCH 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 30 47	9♒24'48	29♓48	23♉40	8♉21	24♉16	11♏17	4°R22	10♏22	19°R 1	26°R34	5°R11	5♉50	18♒ 0	n.a.	M 1
T 2	8 34 43	10°22'37	11♈52	25°31	8°27	25° 0	11°22	4♋19	10°23	19♎ 0	26♉34	5♉ 7	5°47	18° 7	n.a.	T 2
W 3	8 38 40	11°20'24	24° 8	27°24	8°36	25°44	11°28	4°16	10°23	18°58	26°33	5° 5	5°43	18°14	n.a.	W 3
T 4	8 42 36	12°18'10	6♉40	29°18	8°47	26°28	11°33	4°13	10°24	18°57	26°33	5° 5	5°40	18°20	n.a.	T 4
F 5	8 46 33	13°15'53	19°32	1♒14	8°59	27°12	11°38	4°10	10°24	18°55	26°33	5° 5	5°37	18°27	n.a.	F 5
S 6	8 50 29	14°13'34	2♊50	3°12	9°14	27°56	11°43	4° 7	10°25	18°53	26°33	5° 4	5°34	18°34	n.a.	S 6
S 7	8 54 26	15°11'14	16°37	5°11	9°31	28°40	11°48	4° 4	10°26	18°52	26°33	5° 1	5°31	18°41	n.a.	S 7
M 8	8 58 22	16° 8'52	0♋52	7°13	9°49	29°24	11°52	4° 1	10°26	18°50	26°33	4°55	5°28	18°47	n.a.	M 8
T 9	9 2 19	17° 6'28	15°35	9°15	10°10	0♒ 7	11°57	3°58	10°26	18°49	26°33	4°48	5°24	18°54	n.a.	T 9
W10	9 6 15	18° 4'02	0♌41	11°20	10°32	0°51	12° 1	3°56	10°27	18°47	26°D33	4°38	5°21	19° 1	n.a.	W10
T 11	9 10 12	19° 1'34	15°59	13°25	10°56	1°34	12° 5	3°53	10°27	18°45	26°33	4°28	5°18	19° 7	n.a.	T 11
F 12	9 14 9	19°59'05	1♍18	15°32	11°21	2°18	12° 9	3°51	10°27	18°44	26°33	4°18	5°15	19°14	n.a.	F 12
S 13	9 18 5	20°56'35	16°28	17°40	11°48	3° 1	12°13	3°48	10°27	18°42	26°33	4°10	5°12	19°21	n.a.	S 13
S 14	9 22 2	21°54'03	1♎19	19°49	12°17	3°45	12°16	3°46	10°28	18°40	26°33	4° 4	5° 9	19°28	n.a.	S 14
M15	9 25 58	22°51'30	15°44	21°59	12°47	4°28	12°20	3°44	10°28	18°39	26°33	4° 1	5° 5	19°34	n.a.	M15
T 16	9 29 55	23°48'56	29°40	24° 9	13°19	5°11	12°23	3°41	10°R28	18°37	26°33	3°D59	5° 2	19°41	n.a.	T 16
W17	9 33 51	24°46'21	13♏ 9	26°20	13°52	5°55	12°26	3°39	10°28	18°36	26°33	3°59	4°59	19°48	n.a.	W17
T 18	9 37 48	25°43'45	26°12	28°31	14°26	6°38	12°29	3°37	10°28	18°34	26°34	4°R 0	4°56	19°54	n.a.	T 18
F 19	9 41 44	26°41'08	8♐54	0♓41	15° 1	7°21	12°32	3°35	10°28	18°32	26°34	3°59	4°53	20° 1	n.a.	F 19
S 20	9 45 41	27°38'29	21°18	2°51	15°38	8° 4	12°34	3°34	10°27	18°31	26°34	3°57	4°49	20° 8	n.a.	S 20
S 21	9 49 37	28°35'50	3♉29	5° 0	16°16	8°47	12°36	3°32	10°27	18°29	26°34	3°52	4°46	20°15	n.a.	S 21
M22	9 53 34	29°33'10	15°31	7° 8	16°55	9°30	12°39	3°30	10°27	18°28	26°35	3°44	4°43	20°21	n.a.	M22
T 23	9 57 31	0♓30'29	27°27	9°15	17°35	10°13	12°40	3°29	10°27	18°26	26°35	3°35	4°40	20°28	n.a.	T 23
W24	10 1 27	1°27'47	9♒20	11°20	18°16	10°56	12°42	3°27	10°26	18°24	26°35	3°24	4°37	20°35	n.a.	W24
T 25	10 5 24	2°25'04	21°12	13°24	18°58	11°39	12°44	3°26	10°26	18°23	26°36	3°12	4°34	20°42	n.a.	T 25
F 26	10 9 20	3°22'20	3♓ 3	15°25	19°42	12°21	12°45	3°25	10°26	18°21	26°36	3° 1	4°30	20°48	n.a.	F 26
S 27	10 13 17	4°19'35	14°57	17°24	20°25	13° 4	12°46	3°24	10°25	18°20	26°37	2°51	4°27	20°55	n.a.	S 27
S 28	10 17 13	5°16'49	26°55	19°22	21°10	13°47	12°47	3°23	10°24	18°18	26°37	2°44	4°24	21° 2	n.a.	S 28
M29	10 21 10	6°14'01	8♈58	21°16	21°56	14°29	12°48	3°22	10°24	18°17	26°38	2°38	4°21	21° 8	n.a.	M29
T 30	10 25 6	7°11'13	21° 9	23° 8	22°42	15°12	12°49	3°21	10°23	18°15	26°38	2°36	4°18	21°15	n.a.	T 30
W31	10 29 3	8♓ 8'24	3♉31	24♓58	23♉30	15♒54	12♏49	3♋20	10♏23	18♎14	26♉39	2°D35	4♉14	21♒22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	18s23	2s44	2s55	24s 2	2s 6	18s 9	5n42	22s58	1s 8	15s20	0n19	25n45	1n44	15s15	0n 5	17n40	2n15	27n51	8n11	13n36	13n50	20s37			n.a.
T 2	18 7	3n 0	1 59	23 38	2 3	18 19	5 31	22 50	1 8	15 22	0 19	25 45	1 44	15 15	0 5	17 40	2 15	27 51	8 10	13 35	13 49	20 35			n.a.
W 3	17 51	8 43	0 58	23 12	1 59	18 29	5 20	22 42	1 8	15 23	0 19	25 45	1 44	15 15	0 5	17 41	2 15	27 51	8 10	13 35	13 48	20 33			n.a.
T 4	17 35	14 15	0n 8	22 44	1 55	18 40	5 9	22 33	1 8	15 25	0 19	25 45	1 43	15 16	0 5	17 41	2 15	27 50	8 10	13 34	13 47	20 30			n.a.
F 5	17 18	19 19	1 16	22 13	1 50	18 50	4 58	22 24	1 8	15 27	0 19	25 45	1 43	15 16	0 5	17 42	2 15	27 50	8 10	13 34	13 46	20 28			n.a.
S 6	17 1	23 36	2 21	21 40	1 44	18 59	4 48	22 15	1 8	15 29	0 19	25 46	1 43	15 16	0 5	17 43	2 15	27 50	8 10	13 34	13 44	20 26			n.a.
S 7	16 44	26 44	3 21	21 5	1 38	19 9	4 37	22 6	1 8	15 30	0 18	25 46	1 43	15 16	0 5	17 43	2 15	27 50	8 10	13 33	13 43	20 23			n.a.
M 8	16 26	28 16	4 10	20 27	1 31	19 18	4 26	21 57	1 8	15 32	0 18	25 46	1 43	15 16	0 5	17 44	2 15	27 50	8 10	13 31	13 42	20 21			n.a.
T 9	16 8	27 52	4 44	19 47	1 24	19 28	4 15	21 47	1 8	15 33	0 18	25 46	1 43	15 16	0 5	17 44	2 15	27 50	8 9	13 29	13 41	20 18			n.a.
W10	15 50	25 26	5 0	19 5	1 16	19 36	4 5	21 37	1 7	15 35	0 18	25 46	1 43	15 17	0 5	17 45	2 15	27 49	8 9	13 25	13 40	20 16			n.a.
T 11	15 32	21 9	4 55	18 20	1 8	19 45	3 54	21 27	1 7	15 36	0 18	25 46	1 43	15 17	0 5	17 45	2 15	27 49	8 9	13 22	13 39	20 14			n.a.
F 12	15 13	15 28	4 28	17 34	1 0	19 53	3 44	21 17	1 7	15 37	0 18	25 46	1 43	15 17	0 5	17 46	2 15	27 49	8 9	13 18	13 38	20 11			n.a.
S 13	14 55	8 54	3 43	16 46	0 51	20 1	3 34	21 7	1 7	15 39	0 18	25 46	1 43	15 17	0 5	17 46	2 15	27 49	8 9	13 15	13 37	20 9			n.a.
S 14	14 36	1 57	2 44	15 55	0 41	20 9	3 23	20 56	1 7	15 40	0 18	25 46	1 43	15 17	0 5	17 47	2 15	27 49	8 9	13 13	13 36	20 6			n.a.
M15	14 16	4s54	1 35	15 3	0 31	20 16	3 13	20 45	1 7	15 41	0 18	25 46	1 43	15 17	0 5	17 47	2 15	27 49	8 8	13 12	13 35	20 4			n.a.
T 16	13 57	11 18	0 23	14 10	0 21	20 22	3 4	20 34	1 7	15 42	0 18	25 46	1 43	15 17	0 5	17 48	2 15	27 49	8 8	13 12	13 34	20 2			n.a.
W17	13 37	16 59	0s48	13 15	0 11	20 29	2 54	20 23	1 6	15 43	0 17	25 46	1 43	15 17	0 5	17 48	2 15	27 48	8 8	13 12	13 32	19 59			n.a.
T 18	13 18	21 42	1 55	12 19	0 0	20 35	2 44	20 12	1 6	15 44	0 17	25 46	1 43	15 17	0 5	17 49	2 15	27 48	8 8	13 12	13 31	19 57			n.a.
F 19	12 58	25 16	2 54	11 23	0n10	20 40	2 35	20 0	1 6	15 45	0 17	25 46	1 43	15 17	0 5	17 49	2 15	27 48	8 8	13 12	13 30	19 54			n.a.
S 20	12 37	27 31	3 43	10 25	0 21	20 45	2 25	19 49	1 6	15 46	0 17	25 46	1 43	15 17	0 5	17 50	2 15	27 48	8 8	13 11	13 29	19 52			n.a.
S 21	12 17	28 25	4 22	9 27	0 31	20 50	2 16	19 37	1 6	15 47	0 17	25 46	1 42	15 17	0 5	17 50	2 15	27 48	8 8	13 9	13 28	19 49			n.a.
M22	11 57	27 56	4 48	8 29	0 42	20 54	2 7	19 25	1 6	15 47	0 17	25 46	1 42	15 17	0 5	17 51	2 15	27 48	8 7	13 7	13 27	19 47			n.a.
T 23	11 36	26 9	5 1	7 31	0 52	20 57	1 58	19 13	1 5	15 48	0 17	25 46	1 42	15 17	0 5	17 51	2 15	27 48	8 7	13 3	13 26	19 44			n.a.
W24	11 15	23 14	5 1	6 34	1 2	21 0	1 50	19 1	1 5	15 49	0 17	25 46	1 42	15 17	0 5	17 52	2 15	27 48	8 7	12 59	13 25	19 42			n.a.
T 25	10 54	19 21	4 48	5 37	1 11	21 3	1 41	18 48	1 5	15 49	0 17	25 46	1 42	15 16	0 5	17 52	2 15	27 48	8 7	12 55	13 24	19 39			n.a.
F 26	10 33	14 44	4 23	4 40	1 20	21 5	1 33	18 36	1 5	15 50	0 17	25 45	1 42	15 16	0 5	17 53	2 15	27 48	8 7	12 51	13 23	19 37			n.a.
S 27	10 11	9 32	3 46	3 45	1 29	21 6	1 25	18 23	1 5	15 50	0 16	25 45	1 42	15 16	0 5	17 53	2 15	27 48	8 7	12 48	13 21	19 35			n.a.
S 28	9 50	3 59	2 59	2 50	1 37	21 7	1 17	18 10	1 4	15 51	0 16	25 45	1 42	15 16	0 5	17 54	2 15	27 48	8 6	12 45	13 20	19 32			n.a.
M29	9 28	1n46	2 3	1 57	1 45	21 8	1 9	17 57	1 4	15 51	0 16	25 45	1 42	15 16	0 5	17 54	2 15	27 48	8 6	12 43	13 19	19 30			n.a.
T 30	9 7	7 32	1 1	1 5	1 52	21 8	1 1	17 44	1 4	15 52	0 16	25 45	1 42	15 16	0 5	17 55	2 15	27 48	8 6	12 43	13 18	19 27			n.a.
W31	8s45	13n 6	0n 5	0s14	1n59	21s 7	0n54	17s31	1s 4	15s52	0n16	25n45	1n42	15s15	0n 5	17n55	2n15	27n48	8n 6	12n42	13n17	19s25			n.a.

Julian Day Number = 271074.5, Delta T = 30h07m59s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'32, Lahiri = -58°31'32 Julian Calendar 1 March 3971 BCE == Greg. Calendar 28 Jan. 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

APRIL 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 0	9♓ 5'33	16♉ 6	26♓45	24♊18	16♒37	12♏49	3°R19	10°R22	18°R12	26♉39	2♉36	4♉11	21♒29	n.a.	T 1
F 2	10 36 56	10° 2'41	29° 0	28°29	25° 7	17°19	12°R50	3♋19	10♏21	18♌11	26°40	2°37	4° 8	21°35	n.a.	F 2
S 3	10 40 53	10°59'49	12♊16	0♈11	25°56	18° 1	12°49	3°18	10°20	18° 9	26°41	2°R37	4° 5	21°42	n.a.	S 3
S 4	10 44 49	11°56'55	25°56	1°50	26°46	18°44	12°49	3°18	10°19	18° 8	26°41	2°36	4° 2	21°49	n.a.	S 4
M 5	10 48 46	12°54'00	10♋ 1	3°26	27°37	19°26	12°49	3°18	10°19	18° 6	26°42	2°33	3°59	21°55	n.a.	M 5
T 6	10 52 42	13°51'05	24°32	4°59	28°28	20° 8	12°48	3°18	10°18	18° 5	26°43	2°29	3°55	22° 2	n.a.	T 6
W 7	10 56 39	14°48'08	9♌24	6°29	29°20	20°50	12°47	3°D17	10°17	18° 3	26°44	2°23	3°52	22° 9	n.a.	W 7
T 8	11 0 35	15°45'11	24°31	7°57	0♒13	21°32	12°46	3°17	10°16	18° 2	26°44	2°16	3°49	22°16	n.a.	T 8
F 9	11 4 32	16°42'12	9♍43	9°22	1° 6	22°14	12°45	3°18	10°14	18° 1	26°45	2° 9	3°46	22°22	n.a.	F 9
S 10	11 8 29	17°39'14	24°49	10°43	2° 0	22°56	12°43	3°18	10°13	17°59	26°46	2° 4	3°43	22°29	n.a.	S 10
S 11	11 12 25	18°36'14	9♎40	12° 2	2°54	23°38	12°42	3°18	10°12	17°58	26°47	2° 0	3°40	22°36	n.a.	S 11
M12	11 16 22	19°33'14	24°10	13°18	3°49	24°19	12°40	3°19	10°11	17°57	26°48	1°59	3°36	22°42	n.a.	M12
T 13	11 20 18	20°30'14	8♏13	14°31	4°44	25° 1	12°38	3°19	10°10	17°55	26°49	1°D58	3°33	22°49	n.a.	T 13
W14	11 24 15	21°27'14	21°48	15°40	5°40	25°43	12°36	3°20	10° 8	17°54	26°50	1°59	3°30	22°56	n.a.	W14
T 15	11 28 11	22°24'14	4♐57	16°47	6°36	26°24	12°33	3°20	10° 7	17°53	26°50	2° 1	3°27	23° 3	n.a.	T 15
F 16	11 32 8	23°21'14	17°43	17°50	7°32	27° 6	12°31	3°21	10° 6	17°52	26°51	2°R 2	3°24	23° 9	n.a.	F 16
S 17	11 36 5	24°18'13	0♑ 9	18°50	8°30	27°47	12°28	3°22	10° 4	17°50	26°52	2° 2	3°20	23°16	n.a.	S 17
S 18	11 40 1	25°15'13	12°20	19°47	9°27	28°29	12°25	3°23	10° 3	17°49	26°53	2° 0	3°17	23°23	n.a.	S 18
M19	11 43 58	26°12'13	24°21	20°40	10°25	29°10	12°22	3°24	10° 1	17°48	26°54	1°57	3°14	23°29	n.a.	M19
T 20	11 47 54	27° 9'12	6♒15	21°29	11°23	29°52	12°19	3°25	10° 0	17°47	26°56	1°53	3°11	23°36	n.a.	T 20
W21	11 51 51	28° 6'12	18° 6	22°15	12°22	0♓33	12°15	3°27	9°58	17°46	26°57	1°48	3° 8	23°43	n.a.	W21
T 22	11 55 47	29° 3'12	29°58	22°57	13°21	1°14	12°12	3°28	9°57	17°44	26°58	1°42	3° 5	23°50	n.a.	T 22
F 23	11 59 44	0♈ 0'11	11♓52	23°36	14°20	1°55	12° 8	3°30	9°55	17°43	26°59	1°36	3° 1	23°56	n.a.	F 23
S 24	12 3 41	0°57'11	23°52	24°10	15°20	2°37	12° 4	3°31	9°53	17°42	27° 0	1°31	2°58	24° 3	n.a.	S 24
S 25	12 7 37	1°54'11	5♈58	24°40	16°20	3°18	12° 0	3°33	9°52	17°41	27° 1	1°28	2°55	24°10	n.a.	S 25
M26	12 11 34	2°51'10	18°12	25° 6	17°21	3°59	11°55	3°35	9°50	17°40	27° 2	1°26	2°52	24°16	n.a.	M26
T 27	12 15 30	3°48'10	0♉36	25°27	18°21	4°40	11°51	3°36	9°48	17°39	27° 4	1°D25	2°49	24°23	n.a.	T 27
W28	12 19 27	4°45'09	13°12	25°44	19°22	5°21	11°46	3°38	9°46	17°38	27° 5	1°25	2°45	24°30	n.a.	W28
T 29	12 23 23	5°42'09	26° 1	25°57	20°24	6° 1	11°41	3°40	9°45	17°37	27° 6	1°27	2°42	24°37	n.a.	T 29
F 30	12 27 20	6♈39'09	9♊ 5	26♈ 5	21♒25	6♓42	11♏36	3♋43	9♏43	17♌36	27♉ 7	1♉28	2♉39	24♒43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s23	18n16	1n12	0n35	2n 5	21s 6	0n46	17s18	1s 3	15s52	0n16	25n45	1n42	15s15	0n 5	17n56	2n15	27n48	8n 6	12n43	13n16	19s22		n.a.
F 2	8 1	22 43	2 17	1 22	2 10	21 4	0 39	17 4	1 3	15 52	0 16	25 45	1 41	15 15	0 5	17 56	2 15	27 48	8 6	12 43	13 15	19 19		n.a.
S 3	7 38	26 8	3 17	2 8	2 15	21 2	0 32	16 51	1 3	15 52	0 16	25 45	1 41	15 15	0 5	17 57	2 15	27 48	8 6	12 43	13 14	19 17		n.a.
S 4	7 16	28 9	4 7	2 52	2 19	20 59	0 25	16 37	1 3	15 52	0 15	25 45	1 41	15 14	0 5	17 57	2 15	27 48	8 5	12 43	13 13	19 14		n.a.
M 5	6 54	28 26	4 44	3 34	2 23	20 55	0 18	16 23	1 2	15 52	0 15	25 45	1 41	15 14	0 5	17 57	2 15	27 48	8 5	12 42	13 12	19 12		n.a.
T 6	6 31	26 47	5 4	4 15	2 25	20 51	0 12	16 9	1 2	15 52	0 15	25 45	1 41	15 14	0 5	17 58	2 15	27 48	8 5	12 40	13 10	19 9		n.a.
W 7	6 9	23 17	5 5	4 53	2 27	20 46	0 5	15 55	1 2	15 52	0 15	25 45	1 41	15 13	0 5	17 58	2 15	27 48	8 5	12 38	13 9	19 7		n.a.
T 8	5 46	18 10	4 45	5 30	2 29	20 41	0s 1	15 41	1 2	15 52	0 15	25 45	1 41	15 13	0 5	17 59	2 15	27 48	8 5	12 36	13 8	19 4		n.a.
F 9	5 23	11 53	4 4	6 5	2 29	20 35	0 7	15 27	1 1	15 51	0 15	25 44	1 41	15 13	0 5	17 59	2 15	27 48	8 5	12 33	13 7	19 2		n.a.
S 10	5 1	4 58	3 7	6 38	2 29	20 29	0 13	15 13	1 1	15 51	0 15	25 44	1 41	15 12	0 5	18 0	2 15	27 48	8 5	12 31	13 6	18 59		n.a.
S 11	4 38	2s 8	1 58	7 9	2 28	20 22	0 19	14 58	1 1	15 51	0 15	25 44	1 41	15 12	0 5	18 0	2 15	27 48	8 4	12 30	13 5	18 57		n.a.
M12	4 15	8 58	0 42	7 38	2 26	20 14	0 25	14 44	1 0	15 50	0 15	25 44	1 41	15 12	0 5	18 0	2 15	27 48	8 4	12 29	13 4	18 54		n.a.
T 13	3 52	15 10	0s34	8 5	2 24	20 6	0 30	14 29	1 0	15 50	0 14	25 44	1 40	15 11	0 5	18 1	2 15	27 48	8 4	12 29	13 3	18 51		n.a.
W14	3 29	20 25	1 45	8 29	2 21	19 57	0 36	14 14	1 0	15 49	0 14	25 44	1 40	15 11	0 5	18 1	2 15	27 49	8 4	12 30	13 2	18 49		n.a.
T 15	3 6	24 29	2 49	8 52	2 17	19 48	0 41	13 59	1 0	15 49	0 14	25 44	1 40	15 10	0 5	18 1	2 15	27 49	8 4	12 30	13 0	18 46		n.a.
F 16	2 43	27 13	3 43	9 13	2 13	19 38	0 46	13 44	0 59	15 48	0 14	25 44	1 40	15 10	0 5	18 2	2 15	27 49	8 4	12 31	12 59	18 44		n.a.
S 17	2 19	28 30	4 24	9 32	2 7	19 28	0 51	13 29	0 59	15 47	0 14	25 44	1 40	15 10	0 5	18 2	2 15	27 49	8 4	12 31	12 58	18 41		n.a.
S 18	1 56	28 22	4 53	9 48	2 1	19 17	0 56	13 14	0 59	15 46	0 14	25 43	1 40	15 9	0 5	18 3	2 15	27 49	8 4	12 30	12 57	18 39		n.a.
M19	1 33	26 53	5 8	10 3	1 54	19 5	1 1	12 59	0 58	15 45	0 14	25 43	1 40	15 9	0 5	18 3	2 14	27 49	8 3	12 29	12 56	18 36		n.a.
T 20	1 10	24 13	5 10	10 15	1 47	18 53	1 5	12 44	0 58	15 45	0 13	25 43	1 40	15 8	0 5	18 3	2 14	27 49	8 3	12 27	12 55	18 33		n.a.
W21	0 46	20 32	4 58	10 25	1 39	18 40	1 9	12 29	0 58	15 44	0 13	25 43	1 40	15 8	0 5	18 4	2 14	27 49	8 3	12 25	12 54	18 31		n.a.
T 22	0 23	16 3	4 34	10 33	1 30	18 27	1 14	12 13	0 57	15 43	0 13	25 43	1 40	15 7	0 5	18 4	2 14	27 50	8 3	12 23	12 53	18 28		n.a.
F 23	0n 0	10 57	3 58	10 38	1 20	18 13	1 18	11 58	0 57	15 42	0 13	25 43	1 39	15 7	0 5	18 4	2 14	27 50	8 3	12 21	12 52	18 25		n.a.
S 24	0 23	5 24	3 11	10 42	1 9	17 59	1 22	11 42	0 57	15 40	0 13	25 43	1 39	15 6	0 5	18 4	2 14	27 50	8 3	12 20	12 50	18 23		n.a.
S 25	0 47	0n23	2 15	10 43	0 58	17 44	1 25	11 27	0 56	15 39	0 13	25 42	1 39	15 6	0 5	18 5	2 14	27 50	8 3	12 18	12 49	18 20		n.a.
M26	1 10	6 14	1 12	10 41	0 46	17 28	1 29	11 11	0 56	15 38	0 13	25 42	1 39	15 5	0 5	18 5	2 14	27 50	8 3	12 18	12 48	18 18		n.a.
T 27	1 33	11 56	0 4	10 38	0 34	17 13	1 33	10 55	0 55	15 37	0 12	25 42	1 39	15 4	0 5	18 5	2 14	27 51	8 2	12 17	12 47	18 15		n.a.
W28	1 56	17 15	1n 4	10 32	0 21	16 56	1 36	10 40	0 55	15 35	0 12	25 42	1 39	15 4	0 5	18 6	2 14	27 51	8 2	12 18	12 46	18 12		n.a.
T 29	2 20	21 54	2 11	10 24	0 7	16 39	1 39	10 24	0 55	15 34	0 12	25 42	1 39	15 3	0 5	18 6	2 14	27 51	8 2	12 18	12 45	18 10		n.a.
F 30	2n43	25n35	3n12	10n14	0s 7	16s22	1s42	10s 8	0s54	15s33	0n12	25n42	1n39	15s 3	0n 5	18n 6	2n14	27n51	8n 2	12n19	12n44	18s 7		n.a.

Julian Day Number = 271105.5, Delta T = 30h07m56s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'28, Lahiri = -58°31'27 Julian Calendar 1 Apr. 3971 BCE == Greg. Calendar 28 Feb. 3971 BCE

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

MAY 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 17	7♈36'08	22♊26	26°R 8	22♒27	7♓23	11°R31	3♋45	9°R41	17°R35	27♉ 9	1♉29	2♉36	24♒50	n.a.	S 1
S 2	12 35 13	8°33'07	6♋ 6	26♈ 7	23°29	8° 4	11♏26	3°47	9♏39	17♌34	27°10	1°R30	2°33	24°57	n.a.	S 2
M 3	12 39 10	9°30'07	20° 5	26° 1	24°31	8°44	11°21	3°50	9°37	17°34	27°11	1°30	2°30	25° 3	n.a.	M 3
T 4	12 43 6	10°27'06	4♌23	25°51	25°34	9°25	11°15	3°52	9°35	17°33	27°13	1°28	2°26	25°10	n.a.	T 4
W 5	12 47 3	11°24'06	18°56	25°36	26°37	10° 5	11° 9	3°55	9°33	17°32	27°14	1°26	2°23	25°17	n.a.	W 5
T 6	12 50 59	12°21'05	3♍42	25°17	27°40	10°46	11° 4	3°57	9°31	17°31	27°16	1°24	2°20	25°24	n.a.	T 6
F 7	12 54 56	13°18'05	18°32	24°53	28°43	11°26	10°58	4° 0	9°29	17°30	27°17	1°22	2°17	25°30	n.a.	F 7
S 8	12 58 53	14°15'05	3♎20	24°26	29°47	12° 6	10°52	4° 3	9°27	17°30	27°18	1°20	2°14	25°37	n.a.	S 8
S 9	13 2 49	15°12'05	17°58	23°56	0♓51	12°47	10°45	4° 6	9°25	17°29	27°20	1°19	2°11	25°44	n.a.	S 9
M10	13 6 46	16° 9'06	2♏20	23°23	1°55	13°27	10°39	4° 9	9°23	17°28	27°21	1°D18	2° 7	25°50	n.a.	M10
T 11	13 10 42	17° 6'07	16°20	22°48	2°59	14° 7	10°33	4°12	9°20	17°28	27°23	1°19	2° 4	25°57	n.a.	T 11
W12	13 14 39	18° 3'09	29°57	22°10	4° 4	14°47	10°26	4°15	9°18	17°27	27°24	1°20	2° 1	26° 4	n.a.	W12
T 13	13 18 35	19° 0'12	13♐ 9	21°31	5° 8	15°27	10°19	4°19	9°16	17°27	27°26	1°21	1°58	26°11	n.a.	T 13
F 14	13 22 32	19°57'16	25°58	20°52	6°13	16° 7	10°13	4°22	9°14	17°26	27°27	1°22	1°55	26°17	n.a.	F 14
S 15	13 26 29	20°54'21	8♑28	20°13	7°18	16°47	10° 6	4°25	9°12	17°25	27°29	1°22	1°51	26°24	n.a.	S 15
S 16	13 30 25	21°51'27	20°41	19°35	8°24	17°27	9°59	4°29	9° 9	17°25	27°30	1°R23	1°48	26°31	n.a.	S 16
M17	13 34 22	22°48'34	2♒43	18°58	9°29	18° 7	9°52	4°32	9° 7	17°25	27°32	1°23	1°45	26°37	n.a.	M17
T 18	13 38 18	23°45'42	14°38	18°23	10°35	18°47	9°45	4°36	9° 5	17°24	27°34	1°22	1°42	26°44	n.a.	T 18
W19	13 42 15	24°42'51	26°30	17°51	11°41	19°27	9°38	4°40	9° 3	17°24	27°35	1°21	1°39	26°51	n.a.	W19
T 20	13 46 12	25°40'01	8♓23	17°22	12°47	20° 6	9°30	4°44	9° 0	17°23	27°37	1°21	1°36	26°58	n.a.	T 20
F 21	13 50 8	26°37'12	20°21	16°57	13°53	20°46	9°23	4°48	8°58	17°23	27°39	1°20	1°32	27° 4	n.a.	F 21
S 22	13 54 5	27°34'24	2♈27	16°37	14°59	21°25	9°15	4°52	8°56	17°23	27°40	1°19	1°29	27°11	n.a.	S 22
S 23	13 58 1	28°31'37	14°43	16°21	16° 6	22° 5	9° 8	4°56	8°53	17°22	27°42	1°19	1°26	27°18	n.a.	S 23
M24	14 1 58	29°28'51	27°12	16°11	17°13	22°44	9° 0	5° 0	8°51	17°22	27°43	1°D19	1°23	27°24	n.a.	M24
T 25	14 5 54	0♉26'06	9♉54	16°D 6	18°20	23°24	8°53	5° 4	8°49	17°22	27°45	1°19	1°20	27°31	n.a.	T 25
W26	14 9 51	1°23'23	22°49	16° 6	19°27	24° 3	8°45	5° 9	8°46	17°22	27°47	1°R19	1°17	27°38	n.a.	W26
T 27	14 13 48	2°20'40	5♊59	16°13	20°34	24°42	8°38	5°13	8°44	17°22	27°49	1°19	1°13	27°45	n.a.	T 27
F 28	14 17 44	3°17'58	19°23	16°25	21°41	25°22	8°30	5°17	8°41	17°22	27°50	1°19	1°10	27°51	n.a.	F 28
S 29	14 21 41	4°15'17	2♋59	16°44	22°49	26° 1	8°22	5°22	8°39	17°21	27°52	1°19	1° 7	27°58	n.a.	S 29
S 30	14 25 37	5°12'38	16°49	17° 9	23°56	26°40	8°14	5°27	8°37	17°21	27°54	1°18	1° 4	28° 5	n.a.	S 30
M31	14 29 34	6♉ 9'59	0♌50	17♈40	25♓ 4	27♓19	8♏ 7	5♋31	8♏34	17°D21	27♉56	1°D18	1♉ 1	28♒11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 6	27n57	4n 4	10n 2	0s22	16s 4	1s45	9s52	0s54	15s31	0n12	25n42	1n39	15s 2	0n 5	18n 6	2n14	27n51	8n 2	12n19	12n43	18s 4		n.a.
S 2	3 29	28 41	4 44	9 47	0 37	15 46	1 48	9 36	0 54	15 30	0 12	25 41	1 39	15 1	0 5	18 7	2 14	27 52	8 2	12 19	12 41	18 2		n.a.
M 3	3 52	27 38	5 8	9 31	0 52	15 27	1 51	9 20	0 53	15 28	0 12	25 41	1 39	15 1	0 5	18 7	2 14	27 52	8 2	12 19	12 40	17 59		n.a.
T 4	4 15	24 46	5 14	9 12	1 8	15 7	1 53	9 4	0 53	15 26	0 11	25 41	1 38	15 0	0 5	18 7	2 14	27 52	8 2	12 19	12 39	17 56		n.a.
W 5	4 38	20 17	5 0	8 52	1 24	14 48	1 56	8 48	0 52	15 25	0 11	25 41	1 38	15 0	0 5	18 7	2 14	27 52	8 2	12 18	12 38	17 54		n.a.
T 6	5 1	14 32	4 26	8 30	1 39	14 27	1 58	8 32	0 52	15 23	0 11	25 41	1 38	14 59	0 5	18 7	2 14	27 53	8 2	12 17	12 37	17 51		n.a.
F 7	5 23	7 55	3 34	8 7	1 55	14 7	2 0	8 16	0 52	15 21	0 11	25 41	1 38	14 58	0 5	18 8	2 14	27 53	8 2	12 16	12 36	17 48		n.a.
S 8	5 46	0 54	2 28	7 43	2 10	13 46	2 2	8 0	0 51	15 20	0 11	25 40	1 38	14 58	0 5	18 8	2 14	27 53	8 1	12 16	12 35	17 46		n.a.
S 9	6 9	6s 7	1 13	7 18	2 25	13 24	2 4	7 43	0 51	15 18	0 11	25 40	1 38	14 57	0 5	18 8	2 13	27 54	8 1	12 15	12 34	17 43		n.a.
M10	6 31	12 42	0s 6	6 52	2 40	13 2	2 6	7 27	0 50	15 16	0 10	25 40	1 38	14 56	0 5	18 8	2 13	27 54	8 1	12 15	12 32	17 40		n.a.
T 11	6 54	18 29	1 22	6 26	2 54	12 40	2 8	7 11	0 50	15 14	0 10	25 40	1 38	14 55	0 5	18 8	2 13	27 54	8 1	12 15	12 31	17 37		n.a.
W12	7 16	23 10	2 32	6 0	3 6	12 17	2 9	6 55	0 49	15 12	0 10	25 40	1 38	14 55	0 5	18 8	2 13	27 54	8 1	12 16	12 30	17 35		n.a.
T 13	7 38	26 30	3 31	5 34	3 18	11 54	2 11	6 38	0 49	15 10	0 10	25 39	1 38	14 54	0 5	18 8	2 13	27 55	8 1	12 16	12 29	17 32		n.a.
F 14	8 1	28 20	4 18	5 9	3 29	11 31	2 12	6 22	0 49	15 8	0 10	25 39	1 38	14 53	0 5	18 9	2 13	27 55	8 1	12 16	12 28	17 29		n.a.
S 15	8 23	28 40	4 51	4 45	3 38	11 7	2 13	6 6	0 48	15 6	0 10	25 39	1 37	14 53	0 5	18 9	2 13	27 55	8 1	12 17	12 27	17 27		n.a.
S 16	8 45	27 34	5 11	4 23	3 47	10 43	2 14	5 49	0 48	15 4	0 9	25 39	1 37	14 52	0 5	18 9	2 13	27 56	8 1	12 17	12 26	17 24		n.a.
M17	9 6	25 13	5 16	4 2	3 53	10 18	2 15	5 33	0 47	15 2	0 9	25 39	1 37	14 51	0 5	18 9	2 13	27 56	8 1	12 17	12 25	17 21		n.a.
T 18	9 28	21 47	5 8	3 44	3 59	9 54	2 16	5 16	0 47	15 0	0 9	25 38	1 37	14 50	0 5	18 9	2 13	27 56	8 1	12 16	12 23	17 18		n.a.
W19	9 50	17 30	4 46	3 28	4 2	9 29	2 17	5 0	0 46	14 57	0 9	25 38	1 37	14 50	0 5	18 9	2 13	27 57	8 1	12 16	12 22	17 16		n.a.
T 20	10 11	12 32	4 13	3 15	4 4	9 3	2 18	4 43	0 46	14 55	0 9	25 38	1 37	14 49	0 5	18 9	2 13	27 57	8 1	12 16	12 21	17 13		n.a.
F 21	10 33	7 6	3 28	3 5	4 5	8 37	2 18	4 27	0 45	14 53	0 9	25 38	1 37	14 48	0 5	18 9	2 13	27 57	8 1	12 16	12 20	17 10		n.a.
S 22	10 54	1 20	2 33	2 58	4 4	8 11	2 19	4 11	0 45	14 51	0 8	25 37	1 37	14 47	0 5	18 9	2 13	27 58	8 1	12 15	12 19	17 7		n.a.
S 23	11 15	4n34	1 31	2 53	4 2	7 45	2 19	3 54	0 44	14 48	0 8	25 37	1 37	14 47	0 5	18 9	2 13	27 58	8 1	12 15	12 18	17 5		n.a.
M24	11 36	10 24	0 23	2 53	3 59	7 19	2 19	3 38	0 44	14 46	0 8	25 37	1 37	14 46	0 5	18 9	2 12	27 59	8 1	12 15	12 17	17 2		n.a.
T 25	11 56	15 56	0n47	2 55	3 54	6 52	2 19	3 21	0 44	14 44	0 8	25 37	1 37	14 45	0 5	18 9	2 12	27 59	8 1	12 15	12 16	16 59		n.a.
W26	12 17	20 52	1 56	3 1	3 48	6 25	2 19	3 5	0 43	14 41	0 8	25 36	1 37	14 44	0 5	18 9	2 12	27 59	8 1	12 15	12 14	16 56		n.a.
T 27	12 37	24 52	3 0	3 10	3 40	5 57	2 19	2 48	0 43	14 39	0 7	25 36	1 36	14 44	0 5	18 9	2 12	28 0	8 1	12 15	12 13	16 54		n.a.
F 28	12 57	27 35	3 56	3 23	3 32	5 30	2 19	2 32	0 42	14 37	0 7	25 36	1 36	14 43	0 5	18 9	2 12	28 0	8 0	12 15	12 12	16 51		n.a.
S 29	13 17	28 43	4 39	3 39	3 23	5 2	2 18	2 16	0 42	14 34	0 7	25 36	1 36	14 42	0 5	18 9	2 12	28 1	8 0	12 15	12 11	16 48		n.a.
S 30	13 37	28 5	5 7	3 58	3 13	4 34	2 18	1 59	0 41	14 32	0 7	25 35	1 36	14 41	0 5	18 9	2 12	28 1	8 0	12 15	12 10	16 45		n.a.
M31	13n57	25n40	5n17	4n20	3s 2	4s 6	2s18	1s43	0s41	14s30	0n 7	25n35	1n36	14s40	0n 5	18n 9	2n12	28n 1	8n 0	12n15	12n 9	16s42		n.a.

Julian Day Number = 271135.5, Delta T = 30h07m53s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'24, Lahiri = -58°31'23 Julian Calendar 1 May 3971 BCE == Greg. Calendar 30 March 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

JUNE 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 30	7♉ 7'20	15♌ 0	18♈17	26♓12	27♓58	7°R59	5♋36	8°R32	17♌21	27♉57	1♉18	0♉57	28♒18	n.a.	T 1
W 2	14 37 27	8° 4'43	29°19	19° 0	27°20	28°37	7♏51	5°41	8♏29	17°21	27°59	1°18	0°54	28°25	n.a.	W 2
T 3	14 41 24	9° 2'07	13♍42	19°50	28°28	29°16	7°43	5°46	8°27	17°22	28° 1	1°19	0°51	28°32	n.a.	T 3
F 4	14 45 20	9°59'32	28° 7	20°45	29°36	29°55	7°35	5°51	8°25	17°22	28° 3	1°20	0°48	28°38	n.a.	F 4
S 5	14 49 17	10°56'58	12♎29	21°46	0♈45	0♈33	7°28	5°56	8°22	17°22	28° 4	1°20	0°45	28°45	n.a.	S 5
S 6	14 53 13	11°54'25	26°43	22°53	1°53	1°12	7°20	6° 1	8°20	17°22	28° 6	1°R21	0°42	28°52	n.a.	S 6
M 7	14 57 10	12°51'53	10♏45	24° 5	3° 2	1°51	7°12	6° 6	8°17	17°22	28° 8	1°21	0°38	28°58	n.a.	M 7
T 8	15 1 6	13°49'23	24°31	25°23	4°11	2°29	7° 5	6°11	8°15	17°22	28°10	1°20	0°35	29° 5	n.a.	T 8
W 9	15 5 3	14°46'55	8♐ 0	26°46	5°20	3° 8	6°57	6°16	8°13	17°23	28°12	1°19	0°32	29°12	n.a.	W 9
T 10	15 9 0	15°44'28	21° 8	28°13	6°29	3°46	6°49	6°22	8°10	17°23	28°14	1°17	0°29	29°18	n.a.	T 10
F 11	15 12 56	16°42'03	3♑56	29°46	7°38	4°25	6°42	6°27	8° 8	17°23	28°15	1°15	0°26	29°25	n.a.	F 11
S 12	15 16 53	17°39'40	16°27	1♉23	8°47	5° 3	6°34	6°32	8° 6	17°24	28°17	1°13	0°22	29°32	n.a.	S 12
S 13	15 20 49	18°37'18	28°41	3° 3	9°57	5°41	6°27	6°38	8° 3	17°24	28°19	1°11	0°19	29°39	n.a.	S 13
M14	15 24 46	19°34'59	10♒44	4°48	11° 6	6°19	6°19	6°43	8° 1	17°25	28°21	1°10	0°16	29°45	n.a.	M14
T 15	15 28 42	20°32'41	22°39	6°36	12°16	6°58	6°12	6°49	7°59	17°25	28°23	1°D10	0°13	29°52	n.a.	T 15
W16	15 32 39	21°30'25	4♓31	8°26	13°26	7°36	6° 5	6°55	7°56	17°25	28°25	1°10	0°10	29°59	n.a.	W16
T 17	15 36 36	22°28'11	16°25	10°19	14°36	8°14	5°58	7° 0	7°54	17°26	28°27	1°11	0° 7	0♓ 5	n.a.	T 17
F 18	15 40 32	23°25'59	28°25	12°14	15°45	8°52	5°51	7° 6	7°52	17°27	28°28	1°13	0° 3	0°12	n.a.	F 18
S 19	15 44 29	24°23'48	10♈36	14°11	16°56	9°30	5°43	7°12	7°49	17°27	28°30	1°14	0° 0	0°19	n.a.	S 19
S 20	15 48 25	25°21'40	23° 1	16°10	18° 6	10° 8	5°37	7°18	7°47	17°28	28°32	1°16	29♈57	0°26	n.a.	S 20
M21	15 52 22	26°19'34	5♉43	18° 9	19°16	10°45	5°30	7°24	7°45	17°28	28°34	1°R16	29°54	0°32	n.a.	M21
T 22	15 56 18	27°17'30	18°42	20° 9	20°27	11°23	5°23	7°30	7°43	17°29	28°36	1°15	29°51	0°39	n.a.	T 22
W23	16 0 15	28°15'27	2♊ 0	22° 9	21°37	12° 1	5°16	7°36	7°40	17°30	28°38	1°12	29°48	0°46	n.a.	W23
T 24	16 4 11	29°13'27	15°36	24° 9	22°48	12°39	5°10	7°42	7°38	17°31	28°40	1° 9	29°44	0°52	n.a.	T 24
F 25	16 8 8	0♊11'28	29°26	26° 9	23°58	13°16	5° 4	7°48	7°36	17°31	28°42	1° 5	29°41	0°59	n.a.	F 25
S 26	16 12 5	1° 9'31	13♋27	28° 9	25° 9	13°54	4°57	7°54	7°34	17°32	28°43	1° 0	29°38	1° 6	n.a.	S 26
S 27	16 16 1	2° 7'36	27°36	0♊ 8	26°20	14°31	4°51	8° 0	7°32	17°33	28°45	0°56	29°35	1°12	n.a.	S 27
M28	16 19 58	3° 5'42	11♌49	2° 6	27°31	15° 8	4°45	8° 7	7°30	17°34	28°47	0°53	29°32	1°19	n.a.	M28
T 29	16 23 54	4° 3'50	26° 3	4° 4	28°42	15°46	4°39	8°13	7°28	17°35	28°49	0°52	29°28	1°26	n.a.	T 29
W30	16 27 51	5♊ 2'00	10♍15	6♊ 1	29♈53	16♈23	4♏33	8♋19	7♏26	17♌36	28♉51	0°D52	29♈25	1♓33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n16	21n40	5n 8	4n45	2s51	3s38	2s17	1s26	0s40	14s27	0n 7	25n35	1n36	14s40	0n 5	18n 9	2n12	28n 2	8n 0	12n15	12n 8	16s40		n.a.
W 2	14 35	16 22	4 40	5 12	2 39	3 10	2 16	1 10	0 39	14 25	0 6	25 35	1 36	14 39	0 5	18 9	2 12	28 2	8 0	12 15	12 6	16 37		n.a.
T 3	14 54	10 10	3 54	5 43	2 26	2 41	2 15	0 54	0 39	14 22	0 6	25 34	1 36	14 38	0 5	18 9	2 12	28 3	8 0	12 15	12 5	16 34		n.a.
F 4	15 13	3 25	2 54	6 16	2 13	2 13	2 15	0 37	0 38	14 20	0 6	25 34	1 36	14 37	0 5	18 9	2 12	28 3	8 0	12 16	12 4	16 31		n.a.
S 5	15 31	3s30	1 43	6 52	2 0	1 44	2 14	0 21	0 38	14 17	0 6	25 34	1 36	14 37	0 5	18 8	2 12	28 4	8 0	12 16	12 3	16 28		n.a.
S 6	15 50	10 11	0 26	7 30	1 46	1 15	2 13	0 5	0 37	14 15	0 6	25 33	1 36	14 36	0 5	18 8	2 12	28 4	8 0	12 16	12 2	16 25		n.a.
M 7	16 8	16 17	0s52	8 10	1 33	0 46	2 11	0n12	0 37	14 13	0 5	25 33	1 36	14 35	0 5	18 8	2 12	28 4	8 0	12 16	12 1	16 23		n.a.
T 8	16 25	21 26	2 5	8 52	1 19	0 17	2 10	0 28	0 36	14 10	0 5	25 33	1 36	14 34	0 5	18 8	2 11	28 5	8 0	12 16	12 0	16 20		n.a.
W 9	16 43	25 21	3 9	9 35	1 5	0n13	2 9	0 44	0 36	14 8	0 5	25 33	1 36	14 33	0 5	18 8	2 11	28 5	8 1	12 15	11 58	16 17		n.a.
T 10	17 0	27 49	4 1	10 20	0 52	0 42	2 7	1 0	0 35	14 5	0 5	25 32	1 36	14 33	0 5	18 8	2 11	28 6	8 1	12 14	11 57	16 14		n.a.
F 11	17 17	28 43	4 40	11 6	0 38	1 11	2 6	1 16	0 35	14 3	0 5	25 32	1 36	14 32	0 5	18 8	2 11	28 6	8 1	12 14	11 56	16 11		n.a.
S 12	17 34	28 6	5 5	11 53	0 25	1 41	2 4	1 32	0 34	14 1	0 4	25 32	1 36	14 31	0 5	18 7	2 11	28 7	8 1	12 13	11 55	16 8		n.a.
S 13	17 51	26 7	5 15	12 40	0 13	2 10	2 3	1 49	0 34	13 58	0 4	25 31	1 35	14 30	0 5	18 7	2 11	28 7	8 1	12 12	11 54	16 6		n.a.
M14	18 7	22 59	5 11	13 28	0 0	2 40	2 1	2 5	0 33	13 56	0 4	25 31	1 35	14 30	0 5	18 7	2 11	28 8	8 1	12 12	11 53	16 3		n.a.
T 15	18 23	18 57	4 53	14 16	0n12	3 9	1 59	2 21	0 32	13 54	0 4	25 31	1 35	14 29	0 5	18 7	2 11	28 8	8 1	12 12	11 52	16 0		n.a.
W16	18 38	14 11	4 23	15 4	0 23	3 39	1 58	2 37	0 32	13 51	0 4	25 30	1 35	14 28	0 5	18 7	2 11	28 9	8 1	12 12	11 50	15 57		n.a.
T 17	18 54	8 54	3 42	15 51	0 33	4 8	1 56	2 53	0 31	13 49	0 4	25 30	1 35	14 27	0 5	18 6	2 11	28 9	8 1	12 13	11 49	15 54		n.a.
F 18	19 9	3 15	2 51	16 37	0 44	4 38	1 54	3 8	0 31	13 47	0 3	25 29	1 35	14 27	0 5	18 6	2 11	28 10	8 1	12 13	11 48	15 51		n.a.
S 19	19 23	2n37	1 51	17 23	0 53	5 7	1 52	3 24	0 30	13 45	0 3	25 29	1 35	14 26	0 5	18 6	2 11	28 10	8 1	12 14	11 47	15 48		n.a.
S 20	19 38	8 30	0 45	18 7	1 1	5 36	1 50	3 40	0 29	13 43	0 3	25 29	1 35	14 25	0 5	18 6	2 11	28 11	8 1	12 14	11 46	15 45		n.a.
M21	19 52	14 10	0n24	18 49	1 9	6 6	1 47	3 56	0 29	13 40	0 3	25 28	1 35	14 24	0 5	18 5	2 11	28 11	8 1	12 14	11 45	15 43		n.a.
T 22	20 6	19 22	1 34	19 30	1 17	6 35	1 45	4 12	0 28	13 38	0 3	25 28	1 35	14 24	0 5	18 5	2 11	28 12	8 1	12 14	11 44	15 40		n.a.
W23	20 19	23 45	2 40	20 9	1 23	7 4	1 43	4 27	0 28	13 36	0 2	25 28	1 35	14 23	0 5	18 5	2 10	28 12	8 1	12 13	11 42	15 37		n.a.
T 24	20 32	26 56	3 39	20 46	1 29	7 33	1 41	4 43	0 27	13 34	0 2	25 27	1 35	14 22	0 5	18 4	2 10	28 13	8 1	12 12	11 41	15 34		n.a.
F 25	20 45	28 32	4 26	21 20	1 34	8 2	1 38	4 58	0 26	13 32	0 2	25 27	1 35	14 21	0 5	18 4	2 10	28 13	8 1	12 10	11 40	15 31		n.a.
S 26	20 57	28 20	4 57	21 53	1 38	8 31	1 36	5 14	0 26	13 30	0 2	25 26	1 35	14 21	0 5	18 4	2 10	28 14	8 1	12 9	11 39	15 28		n.a.
S 27	21 10	26 17	5 11	22 23	1 41	8 59	1 33	5 29	0 25	13 28	0 2	25 26	1 35	14 20	0 5	18 4	2 10	28 14	8 2	12 7	11 38	15 25		n.a.
M28	21 21	22 36	5 6	22 51	1 44	9 28	1 31	5 45	0 25	13 26	0 1	25 26	1 35	14 19	0 4	18 3	2 10	28 15	8 2	12 6	11 37	15 22		n.a.
T 29	21 33	17 35	4 42	23 17	1 46	9 56	1 28	6 0	0 24	13 24	0 1	25 25	1 35	14 19	0 4	18 3	2 10	28 15	8 2	12 6	11 35	15 19		n.a.
W30	21n44	11n38	4n 1	23n41	1n48	10n24	1s26	6n15	0s23	13s23	0n 1	25n25	1n35	14s18	0n 4	18n 2	2n10	28n16	8n 2	12n 5	11n34	15s16		n.a.

Julian Day Number = 271166.5, Delta T = 30h07m49s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'20, Lahiri = -58°31'19 Julian Calendar 1 June 3971 BCE == Greg. Calendar 30 Apr. 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

JULY 3971 BCE (-3970) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n54	5n 7	3n 6	24n 2	1n49	10n52	1s23	6n31	0s23	13s21	0n 1	25n24	1n35	14s17	0n 4	18n 2	2n10	28n17	8n 2	12n 6	11n33	15s14			n.a.
F 2	22 4	1s37	1 59	24 21	1 49	11 20	1 21	6 46	0 22	13 19	0 1	25 24	1 35	14 17	0 4	18 2	2 10	28 17	8 2	12 6	11 32	15 11			n.a.
S 3	22 14	8 13	0 46	24 37	1 49	11 48	1 18	7 1	0 21	13 17	0 1	25 23	1 35	14 16	0 4	18 1	2 10	28 18	8 2	12 7	11 31	15 8			n.a.
S 4	22 24	14 23	0s28	24 52	1 48	12 15	1 15	7 16	0 21	13 16	0 0	25 23	1 35	14 15	0 4	18 1	2 10	28 18	8 2	12 7	11 30	15 5			n.a.
M 5	22 33	19 46	1 40	25 4	1 47	12 42	1 12	7 31	0 20	13 14	0 0	25 22	1 35	14 15	0 4	18 1	2 10	28 19	8 2	12 6	11 29	15 2			n.a.
T 6	22 41	24 5	2 46	25 14	1 46	13 9	1 10	7 46	0 19	13 13	0 0	25 22	1 35	14 14	0 4	18 0	2 10	28 19	8 2	12 5	11 27	14 59			n.a.
W 7	22 50	27 3	3 41	25 22	1 43	13 35	1 7	8 1	0 19	13 11	0s 0	25 22	1 35	14 14	0 4	18 0	2 10	28 20	8 3	12 3	11 26	14 56			n.a.
T 8	22 58	28 30	4 24	25 28	1 41	14 2	1 4	8 15	0 18	13 10	0 0	25 21	1 35	14 13	0 4	17 59	2 9	28 20	8 3	12 1	11 25	14 53			n.a.
F 9	23 5	28 23	4 52	25 31	1 38	14 28	1 1	8 30	0 17	13 9	0 1	25 21	1 35	14 12	0 4	17 59	2 9	28 21	8 3	11 58	11 24	14 50			n.a.
S 10	23 12	26 51	5 6	25 33	1 35	14 53	0 58	8 45	0 17	13 7	0 1	25 20	1 35	14 12	0 4	17 58	2 9	28 21	8 3	11 55	11 23	14 47			n.a.
S 11	23 19	24 3	5 6	25 34	1 31	15 18	0 55	8 59	0 16	13 6	0 1	25 20	1 35	14 11	0 4	17 58	2 9	28 22	8 3	11 53	11 22	14 44			n.a.
M12	23 25	20 16	4 52	25 32	1 27	15 43	0 52	9 14	0 15	13 5	0 1	25 19	1 35	14 11	0 4	17 57	2 9	28 23	8 3	11 51	11 20	14 41			n.a.
T 13	23 31	15 42	4 26	25 29	1 22	16 8	0 49	9 28	0 15	13 4	0 1	25 19	1 35	14 10	0 4	17 57	2 9	28 23	8 3	11 49	11 19	14 38			n.a.
W14	23 36	10 35	3 48	25 24	1 18	16 32	0 46	9 43	0 14	13 3	0 1	25 18	1 35	14 10	0 4	17 57	2 9	28 24	8 4	11 49	11 18	14 35			n.a.
T 15	23 41	5 5	3 1	25 17	1 13	16 56	0 43	9 57	0 13	13 2	0 2	25 18	1 35	14 9	0 4	17 56	2 9	28 24	8 4	11 49	11 17	14 32			n.a.
F 16	23 45	0n39	2 5	25 9	1 8	17 19	0 40	10 11	0 12	13 1	0 2	25 17	1 35	14 9	0 4	17 56	2 9	28 25	8 4	11 49	11 16	14 29			n.a.
S 17	23 49	6 28	1 2	24 59	1 2	17 42	0 37	10 25	0 12	13 0	0 2	25 16	1 35	14 8	0 4	17 55	2 9	28 25	8 4	11 49	11 15	14 26			n.a.
S 18	23 53	12 11	0n 4	24 48	0 56	18 5	0 35	10 39	0 11	12 59	0 2	25 16	1 35	14 8	0 4	17 55	2 9	28 26	8 4	11 50	11 13	14 23			n.a.
M19	23 56	17 33	1 12	24 36	0 50	18 27	0 32	10 53	0 10	12 58	0 2	25 15	1 35	14 7	0 4	17 54	2 9	28 27	8 4	11 49	11 12	14 20			n.a.
T 20	23 59	22 15	2 19	24 22	0 44	18 49	0 29	11 7	0 9	12 58	0 2	25 15	1 35	14 7	0 4	17 53	2 9	28 27	8 4	11 48	11 11	14 17			n.a.
W21	24 1	25 55	3 19	24 7	0 38	19 10	0 26	11 20	0 9	12 57	0 3	25 14	1 35	14 6	0 4	17 53	2 9	28 28	8 5	11 46	11 10	14 14			n.a.
T 22	24 3	28 7	4 9	23 51	0 31	19 31	0 23	11 34	0 8	12 57	0 3	25 14	1 35	14 6	0 4	17 52	2 9	28 28	8 5	11 43	11 9	14 11			n.a.
F 23	24 5	28 32	4 44	23 34	0 25	19 51	0 20	11 48	0 7	12 56	0 3	25 13	1 35	14 5	0 4	17 52	2 9	28 29	8 5	11 40	11 8	14 8			n.a.
S 24	24 5	26 59	5 2	23 15	0 18	20 10	0 17	12 1	0 6	12 56	0 3	25 13	1 35	14 5	0 4	17 51	2 9	28 29	8 5	11 37	11 7	14 5			n.a.
S 25	24 6	23 38	5 1	22 56	0 11	20 30	0 14	12 15	0 6	12 55	0 3	25 12	1 35	14 5	0 4	17 51	2 9	28 30	8 5	11 34	11 5	14 2			n.a.
M26	24 6	18 48	4 40	22 36	0 3	20 48	0 11	12 28	0 5	12 55	0 3	25 11	1 35	14 4	0 4	17 50	2 9	28 31	8 6	11 31	11 4	13 59			n.a.
T 27	24 6	12 55	4 1	22 15	0s 4	21 6	0 8	12 41	0 4	12 55	0 4	25 11	1 35	14 4	0 4	17 50	2 8	28 31	8 6	11 29	11 3	13 56			n.a.
W28	24 5	6 26	3 7	21 53	0 11	21 24	0 5	12 54	0 3	12 55	0 4	25 10	1 35	14 4	0 4	17 49	2 8	28 32	8 6	11 28	11 2	13 53			n.a.
T 29	24 3	0s17	2 3	21 30	0 19	21 40	0 2	13 7	0 2	12 55	0 4	25 10	1 35	14 3	0 4	17 48	2 8	28 32	8 6	11 28	11 1	13 50			n.a.
F 30	24 1	6 52	0 53	21 7	0 27	21 57	0n 1	13 20	0 2	12 55	0 4	25 9	1 35	14 3	0 4	17 48	2 8	28 33	8 6	11 28	11 0	13 47			n.a.
S 31	23n59	13s 3	0s19	20n43	0s34	22n12	0n 4	13n33	0s 1	12s55	0s 4	25n 8	1n35	14s 3	0n 4	17n47	2n 8	28n33	8n 7	11n28	10n58	13s44			n.a.

Julian Day Number = 271196.5, Delta T = 30h07m46s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'16, Lahiri = -58°31'15 Julian Calendar 1 July 3971 BCE == Greg. Calendar 30 May 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

AUGUST 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 0	6♋21'52	16♏ 9	28♋39	8♊36	5♉37	2°D59	11♋58	6°R38	18♘20	29♉47	29°R 8	27♈44	5♓ 7	n.a.	S 1
M 2	18 37 57	7°21'13	29°23	0♘ 0	9°50	6°12	2♏59	12° 5	6♏37	18°22	29°49	29♈ 4	27°40	5°14	n.a.	M 2
T 3	18 41 53	8°20'36	12♐25	1°20	11° 4	6°47	3° 0	12°12	6°37	18°24	29°50	28°58	27°37	5°20	n.a.	T 3
W 4	18 45 50	9°20'01	25°16	2°39	12°17	7°21	3° 0	12°19	6°36	18°26	29°52	28°49	27°34	5°27	n.a.	W 4
T 5	18 49 46	10°19'29	7♑56	3°56	13°31	7°56	3° 1	12°26	6°35	18°28	29°53	28°37	27°31	5°34	n.a.	T 5
F 6	18 53 43	11°18'58	20°24	5°12	14°45	8°30	3° 2	12°33	6°35	18°30	29°55	28°24	27°28	5°40	n.a.	F 6
S 7	18 57 39	12°18'30	2♒41	6°26	16° 0	9° 5	3° 3	12°41	6°34	18°32	29°56	28°11	27°25	5°47	n.a.	S 7
S 8	19 1 36	13°18'05	14°48	7°39	17°14	9°39	3° 5	12°48	6°34	18°33	29°58	27°59	27°21	5°54	n.a.	S 8
M 9	19 5 32	14°17'41	26°46	8°50	18°28	10°13	3° 6	12°55	6°33	18°35	29°59	27°48	27°18	6° 1	n.a.	M 9
T 10	19 9 29	15°17'20	8♓38	9°59	19°42	10°47	3° 8	13° 2	6°33	18°37	0♊ 1	27°40	27°15	6° 7	n.a.	T 10
W11	19 13 26	16°17'02	20°26	11° 6	20°56	11°21	3°10	13° 9	6°32	18°39	0° 2	27°35	27°12	6°14	n.a.	W11
T 12	19 17 22	17°16'46	2♈16	12°11	22°11	11°55	3°12	13°16	6°32	18°41	0° 4	27°32	27° 9	6°21	n.a.	T 12
F 13	19 21 19	18°16'32	14°13	13°14	23°25	12°28	3°14	13°23	6°32	18°43	0° 5	27°31	27° 6	6°27	n.a.	F 13
S 14	19 25 15	19°16'21	26°21	14°14	24°40	13° 2	3°17	13°31	6°32	18°45	0° 6	27°31	27° 2	6°34	n.a.	S 14
S 15	19 29 12	20°16'13	8♉47	15°11	25°54	13°36	3°19	13°38	6°31	18°47	0° 8	27°31	26°59	6°41	n.a.	S 15
M16	19 33 8	21°16'07	21°34	16° 5	27° 9	14° 9	3°22	13°45	6°31	18°49	0° 9	27°29	26°56	6°47	n.a.	M16
T 17	19 37 5	22°16'03	4♊48	16°56	28°24	14°42	3°25	13°52	6°31	18°51	0°10	27°25	26°53	6°54	n.a.	T 17
W18	19 41 1	23°16'02	18°31	17°43	29°38	15°16	3°29	13°59	6°D31	18°53	0°11	27°18	26°50	7° 1	n.a.	W18
T 19	19 44 58	24°16'04	2♋42	18°26	0♋53	15°49	3°32	14° 6	6°31	18°56	0°13	27° 9	26°46	7° 8	n.a.	T 19
F 20	19 48 54	25°16'07	17°17	19° 5	2° 8	16°22	3°36	14°13	6°31	18°58	0°14	26°58	26°43	7°14	n.a.	F 20
S 21	19 52 51	26°16'13	2♘ 9	19°38	3°23	16°54	3°40	14°20	6°32	19° 0	0°15	26°46	26°40	7°21	n.a.	S 21
S 22	19 56 47	27°16'21	17°11	20° 7	4°38	17°27	3°44	14°27	6°32	19° 2	0°16	26°34	26°37	7°28	n.a.	S 22
M23	20 0 44	28°16'31	2♍10	20°29	5°53	18° 0	3°48	14°34	6°32	19° 4	0°17	26°25	26°34	7°34	n.a.	M23
T 24	20 4 40	29°16'43	17° 0	20°44	7° 7	18°32	3°52	14°41	6°32	19° 6	0°19	26°18	26°31	7°41	n.a.	T 24
W25	20 8 37	0♎16'56	1♎33	20°53	8°22	19° 4	3°57	14°48	6°33	19° 8	0°20	26°14	26°27	7°48	n.a.	W25
T 26	20 12 34	1°17'11	15°46	20°R53	9°38	19°37	4° 2	14°55	6°33	19°11	0°21	26°13	26°24	7°54	n.a.	T 26
F 27	20 16 30	2°17'28	29°38	20°46	10°53	20° 9	4° 7	15° 2	6°34	19°13	0°22	26°13	26°21	8° 1	n.a.	F 27
S 28	20 20 27	3°17'47	13♏ 9	20°29	12° 8	20°41	4°12	15° 9	6°34	19°15	0°23	26°13	26°18	8° 8	n.a.	S 28
S 29	20 24 23	4°18'08	26°22	20° 4	13°23	21°13	4°17	15°16	6°35	19°17	0°24	26°11	26°15	8°14	n.a.	S 29
M30	20 28 20	5°18'30	9♐20	19°29	14°38	21°44	4°22	15°23	6°35	19°19	0°25	26° 7	26°12	8°21	n.a.	M30
T 31	20 32 16	6♘18'54	22♐ 4	18♘44	15♋53	22♉16	4♏28	15♋30	6♏36	19♘21	0♊26	26♈ 0	26♈ 8	8♓28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	18s33	1s29	20n19	0s42	22n27	0n 7	13n46	0s 0	12s55	0s 4	25n 8	1n35	14s 2	0n 4	17n47	2n 8	28n34	8n 7	11n28	10n57	13s41		n.a.
M 2	23 53	23 4	2 33	19 54	0 50	22 42	0 9	13 58	0n 1	12 55	0 4	25 7	1 35	14 2	0 4	17 46	2 8	28 35	8 7	11 27	10 56	13 38		n.a.
T 3	23 50	26 21	3 28	19 29	0 58	22 55	0 12	14 11	0 2	12 55	0 5	25 7	1 35	14 2	0 4	17 45	2 8	28 35	8 7	11 24	10 55	13 35		n.a.
W 4	23 46	28 12	4 11	19 3	1 6	23 8	0 15	14 23	0 2	12 56	0 5	25 6	1 36	14 2	0 4	17 45	2 8	28 36	8 7	11 21	10 54	13 32		n.a.
T 5	23 41	28 32	4 42	18 37	1 14	23 21	0 18	14 35	0 3	12 56	0 5	25 5	1 36	14 2	0 4	17 44	2 8	28 36	8 8	11 17	10 52	13 29		n.a.
F 6	23 36	27 24	4 58	18 11	1 21	23 32	0 20	14 48	0 4	12 56	0 5	25 5	1 36	14 1	0 4	17 43	2 8	28 37	8 8	11 12	10 51	13 26		n.a.
S 7	23 31	24 57	5 0	17 44	1 29	23 43	0 23	15 0	0 5	12 57	0 5	25 4	1 36	14 1	0 4	17 43	2 8	28 37	8 8	11 7	10 50	13 23		n.a.
S 8	23 25	21 25	4 48	17 18	1 37	23 54	0 26	15 12	0 6	12 58	0 5	25 3	1 36	14 1	0 4	17 42	2 8	28 38	8 8	11 3	10 49	13 20		n.a.
M 9	23 19	17 3	4 24	16 52	1 45	24 3	0 28	15 24	0 7	12 58	0 5	25 3	1 36	14 1	0 4	17 41	2 8	28 39	8 9	10 59	10 48	13 16		n.a.
T 10	23 12	12 4	3 48	16 26	1 53	24 12	0 31	15 35	0 8	12 59	0 6	25 2	1 36	14 1	0 4	17 41	2 8	28 39	8 9	10 56	10 47	13 13		n.a.
W11	23 5	6 40	3 3	16 0	2 0	24 20	0 33	15 47	0 8	13 0	0 6	25 1	1 36	14 1	0 4	17 40	2 8	28 40	8 9	10 54	10 45	13 10		n.a.
T 12	22 57	1 2	2 9	15 34	2 8	24 28	0 36	15 59	0 9	13 1	0 6	25 1	1 36	14 1	0 4	17 40	2 8	28 40	8 9	10 53	10 44	13 7		n.a.
F 13	22 49	4n41	1 10	15 9	2 15	24 34	0 38	16 10	0 10	13 2	0 6	25 0	1 36	14 0	0 4	17 39	2 8	28 41	8 10	10 53	10 43	13 4		n.a.
S 14	22 40	10 21	0 6	14 45	2 22	24 40	0 41	16 22	0 11	13 3	0 6	24 59	1 36	14 0	0 4	17 38	2 8	28 41	8 10	10 53	10 42	13 1		n.a.
S 15	22 31	15 45	0n59	14 22	2 29	24 45	0 43	16 33	0 12	13 4	0 6	24 59	1 36	14 0	0 4	17 37	2 8	28 42	8 10	10 53	10 41	12 58		n.a.
M16	22 22	20 38	2 3	13 59	2 36	24 50	0 45	16 44	0 13	13 5	0 6	24 58	1 36	14 0	0 4	17 37	2 8	28 42	8 10	10 52	10 40	12 55		n.a.
T 17	22 12	24 41	3 3	13 37	2 42	24 53	0 48	16 55	0 14	13 6	0 7	24 57	1 36	14 0	0 4	17 36	2 8	28 43	8 11	10 50	10 38	12 52		n.a.
W18	22 2	27 29	3 55	13 17	2 48	24 56	0 50	17 6	0 15	13 7	0 7	24 57	1 37	14 0	0 4	17 35	2 8	28 44	8 11	10 48	10 37	12 49		n.a.
T 19	21 51	28 38	4 33	12 59	2 53	24 58	0 52	17 17	0 16	13 9	0 7	24 56	1 37	14 0	0 4	17 35	2 8	28 44	8 11	10 44	10 36	12 46		n.a.
F 20	21 40	27 50	4 56	12 42	2 58	24 59	0 54	17 27	0 17	13 10	0 7	24 55	1 37	14 0	0 4	17 34	2 8	28 45	8 11	10 40	10 35	12 42		n.a.
S 21	21 29	25 4	4 58	12 27	3 3	25 0	0 56	17 38	0 18	13 12	0 7	24 55	1 37	14 0	0 4	17 33	2 8	28 45	8 12	10 36	10 34	12 39		n.a.
S 22	21 17	20 34	4 41	12 14	3 7	24 59	0 58	17 48	0 19	13 13	0 7	24 54	1 37	14 1	0 4	17 33	2 8	28 46	8 12	10 32	10 33	12 36		n.a.
M23	21 5	14 46	4 4	12 4	3 10	24 58	1 0	17 59	0 20	13 15	0 7	24 53	1 37	14 1	0 4	17 32	2 8	28 46	8 12	10 28	10 31	12 33		n.a.
T 24	20 52	8 11	3 11	11 57	3 12	24 56	1 2	18 9	0 21	13 16	0 8	24 52	1 37	14 1	0 4	17 31	2 8	28 47	8 12	10 26	10 30	12 30		n.a.
W25	20 39	1 17	2 6	11 54	3 13	24 53	1 4	18 19	0 22	13 18	0 8	24 52	1 37	14 1	0 4	17 30	2 8	28 47	8 13	10 24	10 29	12 27		n.a.
T 26	20 25	5s32	0 55	11 54	3 13	24 50	1 5	18 29	0 23	13 20	0 8	24 51	1 37	14 1	0 4	17 30	2 7	28 48	8 13	10 24	10 28	12 24		n.a.
F 27	20 12	11 56	0s18	11 57	3 11	24 45	1 7	18 39	0 24	13 22	0 8	24 50	1 37	14 1	0 4	17 29	2 7	28 48	8 13	10 24	10 27	12 21		n.a.
S 28	19 57	17 37	1 28	12 5	3 8	24 40	1 9	18 49	0 25	13 24	0 8	24 50	1 37	14 1	0 4	17 28	2 7	28 49	8 14	10 23	10 25	12 18		n.a.
S 29	19 43	22 20	2 32	12 18	3 4	24 34	1 10	18 58	0 26	13 26	0 8	24 49	1 38	14 2	0 4	17 28	2 7	28 49	8 14	10 23	10 24	12 14		n.a.
M30	19 28	25 52	3 27	12 35	2 58	24 28	1 12	19 8	0 27	13 28	0 8	24 48	1 38	14 2	0 4	17 27	2 7	28 50	8 14	10 21	10 23	12 11		n.a.
T 31	19n13	28s 1	4s10	12n57	2s49	24n20	1n13	19n17	0n28	13s30	0s 8	24n48	1n38	14s 2	0n 4	17n26	2n 7	28n50	8n14	10n19	10n22	12s 8		n.a.

Julian Day Number = 271227.5, Delta T = 30h07m43s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'11, Lahiri = -58°31'11 Julian Calendar 1 Aug. 3971 BCE == Greg. Calendar 30 June 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

SEPTEMBER 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 13	7♌19'20	4♑37	17°R51	17♋ 8	22♉47	4♏34	15♋36	6♏37	19♌24	0♊27	25°R51	26♈ 5	8♓35	n.a.	W 1
T 2	20 40 9	8°19'47	17° 0	16♌49	18°24	23°18	4°40	15°43	6°37	19°26	0°28	25♈38	26° 2	8°41	n.a.	T 2
F 3	20 44 6	9°20'16	29°15	15°40	19°39	23°50	4°46	15°50	6°38	19°28	0°28	25°25	25°59	8°48	n.a.	F 3
S 4	20 48 2	10°20'48	11♒21	14°26	20°54	24°20	4°52	15°57	6°39	19°30	0°29	25°11	25°56	8°55	n.a.	S 4
S 5	20 51 59	11°21'21	23°21	13° 8	22°10	24°51	4°59	16° 3	6°40	19°33	0°30	24°57	25°52	9° 1	n.a.	S 5
M 6	20 55 55	12°21'55	5♓14	11°49	23°25	25°22	5° 5	16°10	6°41	19°35	0°31	24°46	25°49	9° 8	n.a.	M 6
T 7	20 59 52	13°22'32	17° 4	10°31	24°41	25°52	5°12	16°17	6°42	19°37	0°32	24°37	25°46	9°15	n.a.	T 7
W 8	21 3 49	14°23'11	28°52	9°17	25°56	26°23	5°19	16°23	6°43	19°39	0°32	24°31	25°43	9°21	n.a.	W 8
T 9	21 7 45	15°23'51	10♈41	8° 9	27°12	26°53	5°26	16°30	6°44	19°42	0°33	24°28	25°40	9°28	n.a.	T 9
F 10	21 11 42	16°24'33	22°36	7° 9	28°27	27°23	5°33	16°36	6°45	19°44	0°34	24°D27	25°37	9°35	n.a.	F 10
S 11	21 15 38	17°25'18	4♉42	6°19	29°43	27°53	5°41	16°43	6°47	19°46	0°35	24°27	25°33	9°41	n.a.	S 11
S 12	21 19 35	18°26'04	17° 4	5°40	0♌58	28°23	5°48	16°49	6°48	19°48	0°35	24°R28	25°30	9°48	n.a.	S 12
M13	21 23 31	19°26'53	29°46	5°13	2°14	28°52	5°56	16°56	6°49	19°51	0°36	24°27	25°27	9°55	n.a.	M13
T 14	21 27 28	20°27'43	12♊54	4°57	3°29	29°21	6° 4	17° 2	6°51	19°53	0°36	24°25	25°24	10° 1	n.a.	T 14
W15	21 31 24	21°28'35	26°31	4°D53	4°45	29°51	6°12	17° 9	6°52	19°55	0°37	24°20	25°21	10° 8	n.a.	W15
T 16	21 35 21	22°29'29	10♋39	5° 0	6° 1	0♊20	6°20	17°15	6°53	19°57	0°37	24°13	25°18	10°15	n.a.	T 16
F 17	21 39 17	23°30'25	25°15	5°17	7°16	0°48	6°28	17°21	6°55	20° 0	0°38	24° 4	25°14	10°22	n.a.	F 17
S 18	21 43 14	24°31'22	10♌14	5°44	8°32	1°17	6°37	17°27	6°56	20° 2	0°38	23°54	25°11	10°28	n.a.	S 18
S 19	21 47 11	25°32'21	25°28	6°20	9°48	1°45	6°45	17°33	6°58	20° 4	0°39	23°45	25° 8	10°35	n.a.	S 19
M20	21 51 7	26°33'21	10♍45	7° 4	11° 3	2°14	6°54	17°39	7° 0	20° 6	0°39	23°37	25° 5	10°42	n.a.	M20
T 21	21 55 4	27°34'23	25°54	7°54	12°19	2°41	7° 3	17°46	7° 1	20° 9	0°40	23°32	25° 2	10°48	n.a.	T 21
W22	21 59 0	28°35'25	10♎46	8°51	13°35	3° 9	7°12	17°52	7° 3	20°11	0°40	23°29	24°58	10°55	n.a.	W22
T 23	22 2 57	29°36'29	25°16	9°52	14°50	3°37	7°21	17°57	7° 5	20°13	0°40	23°D28	24°55	11° 2	n.a.	T 23
F 24	22 6 53	0♍37'34	9♏20	10°59	16° 6	4° 4	7°30	18° 3	7° 7	20°15	0°40	23°29	24°52	11° 8	n.a.	F 24
S 25	22 10 50	1°38'39	22°58	12° 9	17°22	4°31	7°39	18° 9	7° 9	20°18	0°41	23°30	24°49	11°15	n.a.	S 25
S 26	22 14 46	2°39'46	6♐12	13°23	18°38	4°58	7°49	18°15	7°11	20°20	0°41	23°R30	24°46	11°22	n.a.	S 26
M27	22 18 43	3°40'54	19° 5	14°40	19°53	5°25	7°58	18°21	7°13	20°22	0°41	23°29	24°43	11°28	n.a.	M27
T 28	22 22 40	4°42'02	1♑41	15°59	21° 9	5°51	8° 8	18°26	7°15	20°24	0°41	23°25	24°39	11°35	n.a.	T 28
W29	22 26 36	5°43'12	14° 3	17°21	22°25	6°17	8°18	18°32	7°17	20°27	0°41	23°20	24°36	11°42	n.a.	W29
T 30	22 30 33	6♍44'22	26♑15	18♌44	23♌41	6♊43	8♏28	18♋37	7♏19	20♌29	0♊42	23♈12	24♈33	11♓48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n57	28s41	4s40	13n23	2s39	24n12	1n15	19n27	0n29	13s32	0s 9	24n47	1n38	14s 2	0n 4	17n25	2n 7	28n51	8n15	10n15	10n21	12s 5		n.a.
T 2	18 41	27 53	4 57	13 54	2 27	24 3	1 16	19 36	0 30	13 34	0 9	24 46	1 38	14 3	0 4	17 25	2 7	28 51	8 15	10 11	10 20	12 2		n.a.
F 3	18 25	25 45	4 59	14 28	2 13	23 54	1 17	19 45	0 31	13 36	0 9	24 45	1 38	14 3	0 4	17 24	2 7	28 52	8 15	10 6	10 18	11 59		n.a.
S 4	18 8	22 27	4 48	15 6	1 57	23 43	1 19	19 54	0 32	13 38	0 9	24 45	1 38	14 3	0 4	17 23	2 7	28 52	8 16	10 0	10 17	11 55		n.a.
S 5	17 51	18 15	4 25	15 45	1 39	23 32	1 20	20 3	0 33	13 41	0 9	24 44	1 38	14 4	0 4	17 22	2 7	28 53	8 16	9 55	10 16	11 52		n.a.
M 6	17 34	13 23	3 50	16 26	1 20	23 20	1 21	20 11	0 35	13 43	0 9	24 43	1 39	14 4	0 4	17 22	2 7	28 53	8 16	9 51	10 15	11 49		n.a.
T 7	17 16	8 4	3 5	17 7	1 0	23 7	1 22	20 20	0 36	13 46	0 9	24 43	1 39	14 4	0 4	17 21	2 7	28 54	8 16	9 48	10 14	11 46		n.a.
W 8	16 58	2 28	2 12	17 47	0 40	22 54	1 23	20 29	0 37	13 48	0 9	24 42	1 39	14 5	0 4	17 20	2 7	28 54	8 17	9 45	10 12	11 43		n.a.
T 9	16 40	3n14	1 13	18 25	0 20	22 40	1 24	20 37	0 38	13 51	0 10	24 41	1 39	14 5	0 4	17 20	2 7	28 55	8 17	9 44	10 11	11 40		n.a.
F 10	16 21	8 53	0 10	19 0	0n 0	22 25	1 24	20 45	0 39	13 53	0 10	24 41	1 39	14 5	0 4	17 19	2 7	28 55	8 17	9 44	10 10	11 37		n.a.
S 11	16 2	14 18	0n54	19 31	0 19	22 9	1 25	20 53	0 40	13 56	0 10	24 40	1 39	14 6	0 4	17 18	2 7	28 55	8 18	9 44	10 9	11 33		n.a.
S 12	15 43	19 16	1 57	19 58	0 37	21 53	1 26	21 1	0 42	13 59	0 10	24 39	1 39	14 6	0 3	17 17	2 7	28 56	8 18	9 44	10 8	11 30		n.a.
M13	15 24	23 32	2 57	20 21	0 54	21 37	1 26	21 9	0 43	14 1	0 10	24 38	1 39	14 7	0 3	17 17	2 7	28 56	8 18	9 44	10 6	11 27		n.a.
T 14	15 4	26 45	3 48	20 40	1 9	21 19	1 27	21 17	0 44	14 4	0 10	24 38	1 40	14 7	0 3	17 16	2 7	28 57	8 19	9 43	10 5	11 24		n.a.
W15	14 44	28 33	4 29	20 54	1 22	21 1	1 27	21 25	0 45	14 7	0 10	24 37	1 40	14 8	0 3	17 15	2 7	28 57	8 19	9 41	10 4	11 21		n.a.
T 16	14 24	28 34	4 56	21 4	1 34	20 42	1 28	21 32	0 46	14 10	0 10	24 36	1 40	14 8	0 3	17 14	2 7	28 58	8 19	9 39	10 3	11 17		n.a.
F 17	14 3	26 39	5 4	21 9	1 44	20 23	1 28	21 40	0 48	14 13	0 10	24 36	1 40	14 9	0 3	17 14	2 7	28 58	8 20	9 35	10 2	11 14		n.a.
S 18	13 43	22 50	4 52	21 10	1 53	20 3	1 28	21 47	0 49	14 16	0 11	24 35	1 40	14 9	0 3	17 13	2 7	28 58	8 20	9 32	10 0	11 11		n.a.
S 19	13 22	17 26	4 19	21 8	2 0	19 42	1 28	21 54	0 50	14 19	0 11	24 34	1 40	14 10	0 3	17 12	2 7	28 59	8 20	9 28	9 59	11 8		n.a.
M20	13 0	10 56	3 28	21 2	2 5	19 21	1 29	22 1	0 52	14 22	0 11	24 34	1 41	14 10	0 3	17 11	2 7	28 59	8 21	9 25	9 58	11 5		n.a.
T 21	12 39	3 50	2 22	20 53	2 10	18 59	1 29	22 8	0 53	14 25	0 11	24 33	1 41	14 11	0 3	17 11	2 7	29 0	8 21	9 23	9 57	11 1		n.a.
W22	12 17	3s21	1 8	20 41	2 13	18 37	1 29	22 15	0 54	14 28	0 11	24 32	1 41	14 12	0 3	17 10	2 7	29 0	8 21	9 22	9 56	10 58		n.a.
T 23	11 55	10 11	0s10	20 26	2 15	18 14	1 28	22 22	0 56	14 31	0 11	24 32	1 41	14 12	0 3	17 9	2 7	29 0	8 21	9 22	9 55	10 55		n.a.
F 24	11 33	16 20	1 24	20 8	2 16	17 51	1 28	22 29	0 57	14 34	0 11	24 31	1 41	14 13	0 3	17 9	2 8	29 1	8 22	9 22	9 53	10 52		n.a.
S 25	11 11	21 28	2 32	19 48	2 17	17 27	1 28	22 35	0 58	14 37	0 11	24 30	1 41	14 13	0 3	17 8	2 8	29 1	8 22	9 22	9 52	10 49		n.a.
S 26	10 48	25 22	3 29	19 26	2 16	17 3	1 28	22 42	1 0	14 41	0 11	24 30	1 42	14 14	0 3	17 7	2 8	29 2	8 22	9 22	9 51	10 45		n.a.
M27	10 26	27 52	4 14	19 2	2 15	16 38	1 27	22 48	1 1	14 44	0 12	24 29	1 42	14 15	0 3	17 6	2 8	29 2	8 23	9 22	9 50	10 42		n.a.
T 28	10 3	28 51	4 46	18 36	2 13	16 13	1 27	22 54	1 3	14 47	0 12	24 29	1 42	14 15	0 3	17 6	2 8	29 2	8 23	9 21	9 49	10 39		n.a.
W29	9 40	28 22	5 3	18 8	2 11	15 47	1 27	23 0	1 4	14 51	0 12	24 28	1 42	14 16	0 3	17 5	2 8	29 3	8 23	9 18	9 47	10 36		n.a.
T 30	9n17	26s30	5s 7	17n39	2n 8	15n21	1n26	23n 7	1n 6	14s54	0s12	24n27	1n42	14s17	0n 3	17n 4	2n 8	29n 3	8n24	9n15	9n46	10s32		n.a.

Julian Day Number = 271258.5, Delta T = 30h07m40s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'07, Lahiri = -58°31'07 Julian Calendar 1 Sept. 3971 BCE == Greg. Calendar 31 July 3971 BCE

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

OCTOBER 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 34 29	7♍45'33	8♒18	20♌ 9	24♌56	7♊ 9	8♏38	18♋43	7♏21	20♌31	0♊42	23°R 3	24♈30	11♓55	n.a.	F 1
S 2	22 38 26	8°46'44	20°15	21°35	26°12	7°34	8°48	18°48	7°23	20°33	0°42	22♈54	24°27	12° 2	n.a.	S 2
S 3	22 42 22	9°47'57	2♓ 8	23° 2	27°28	7°59	8°59	18°54	7°25	20°35	0°R42	22°45	24°23	12° 8	n.a.	S 3
M 4	22 46 19	10°49'10	13°59	24°30	28°44	8°24	9° 9	18°59	7°28	20°37	0°42	22°38	24°20	12°15	n.a.	M 4
T 5	22 50 15	11°50'25	25°48	25°59	29°59	8°49	9°20	19° 4	7°30	20°40	0°42	22°33	24°17	12°22	n.a.	T 5
W 6	22 54 12	12°51'40	7♈39	27°28	1♍15	9°13	9°30	19° 9	7°32	20°42	0°42	22°29	24°14	12°29	n.a.	W 6
T 7	22 58 9	13°52'56	19°32	28°59	2°31	9°37	9°41	19°15	7°35	20°44	0°41	22°D28	24°11	12°35	n.a.	T 7
F 8	23 2 5	14°54'13	1♉32	0♍29	3°47	10° 1	9°52	19°20	7°37	20°46	0°41	22°28	24° 8	12°42	n.a.	F 8
S 9	23 6 2	15°55'31	13°41	2° 0	5° 2	10°24	10° 3	19°24	7°40	20°48	0°41	22°30	24° 4	12°49	n.a.	S 9
S 10	23 9 58	16°56'50	26° 4	3°31	6°18	10°47	10°14	19°29	7°42	20°50	0°41	22°32	24° 1	12°55	n.a.	S 10
M11	23 13 55	17°58'10	8♊44	5° 3	7°34	11°10	10°25	19°34	7°45	20°52	0°41	22°33	23°58	13° 2	n.a.	M11
T 12	23 17 51	18°59'30	21°46	6°35	8°50	11°33	10°36	19°39	7°47	20°54	0°41	22°R33	23°55	13° 9	n.a.	T 12
W13	23 21 48	20° 0'52	5♋14	8° 7	10° 5	11°55	10°48	19°44	7°50	20°56	0°40	22°32	23°52	13°15	n.a.	W13
T 14	23 25 45	21° 2'14	19° 9	9°39	11°21	12°17	10°59	19°48	7°52	20°58	0°40	22°30	23°49	13°22	n.a.	T 14
F 15	23 29 41	22° 3'37	3♌31	11°12	12°37	12°38	11°11	19°53	7°55	21° 0	0°40	22°26	23°45	13°29	n.a.	F 15
S 16	23 33 38	23° 5'01	18°18	12°44	13°53	12°59	11°22	19°57	7°58	21° 2	0°39	22°22	23°42	13°35	n.a.	S 16
S 17	23 37 34	24° 6'25	3♍24	14°17	15° 8	13°20	11°34	20° 1	8° 1	21° 4	0°39	22°17	23°39	13°42	n.a.	S 17
M18	23 41 31	25° 7'50	18°38	15°50	16°24	13°41	11°46	20° 6	8° 3	21° 6	0°38	22°14	23°36	13°49	n.a.	M18
T 19	23 45 27	26° 9'15	3♎52	17°23	17°40	14° 1	11°58	20°10	8° 6	21° 8	0°38	22°11	23°33	13°55	n.a.	T 19
W20	23 49 24	27°10'40	18°55	18°56	18°56	14°20	12°10	20°14	8° 9	21°10	0°38	22°D10	23°29	14° 2	n.a.	W20
T 21	23 53 21	28°12'05	3♏38	20°30	20°11	14°39	12°22	20°18	8°12	21°12	0°37	22°11	23°26	14° 9	n.a.	T 21
F 22	23 57 17	29°13'30	17°57	22° 3	21°27	14°58	12°34	20°22	8°15	21°14	0°37	22°12	23°23	14°15	n.a.	F 22
S 23	0 1 14	0♎14'56	1♐48	23°37	22°43	15°17	12°46	20°26	8°18	21°16	0°36	22°13	23°20	14°22	n.a.	S 23
S 24	0 5 10	1°16'21	15°12	25°11	23°58	15°35	12°59	20°30	8°21	21°18	0°35	22°15	23°17	14°29	n.a.	S 24
M25	0 9 7	2°17'45	28°11	26°45	25°14	15°52	13°11	20°33	8°24	21°19	0°35	22°R16	23°14	14°35	n.a.	M25
T 26	0 13 3	3°19'10	10♑48	28°20	26°30	16° 9	13°24	20°37	8°27	21°21	0°34	22°15	23°10	14°42	n.a.	T 26
W27	0 17 0	4°20'34	23° 8	29°54	27°45	16°26	13°36	20°40	8°30	21°23	0°33	22°14	23° 7	14°49	n.a.	W27
T 28	0 20 57	5°21'58	5♒14	1♎29	29° 1	16°42	13°49	20°44	8°33	21°25	0°33	22°12	23° 4	14°55	n.a.	T 28
F 29	0 24 53	6°23'21	17°12	3° 4	0♎16	16°58	14° 1	20°47	8°36	21°27	0°32	22°10	23° 1	15° 2	n.a.	F 29
S 30	0 28 50	7°24'44	29° 4	4°40	1°32	17°14	14°14	20°50	8°39	21°28	0°31	22° 8	22°58	15° 9	n.a.	S 30
S 31	0 32 46	8♎26'06	10♓53	6♎15	2♎47	17♊28	14♏27	20♋54	8♏42	21♌30	0♊31	22♈ 5	22♈55	15♓15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	8n53	23s27	4s57	17n 8	2n 4	14n54	1n25	23n12	1n 7	14s58	0s12	24n27	1n42	14s18	0n 3	17n 4	2n 8	29n 3	8n24	9n12	9n45	10s29		n.a.	F 1
S 2	8 30	19 26	4 33	16 36	2 1	14 27	1 25	23 18	1 9	15 1	0 12	24 26	1 43	14 18	0 3	17 3	2 8	29 4	8 24	9 9	9 44	10 26		n.a.	S 2
S 3	8 6	14 42	3 59	16 3	1 56	14 0	1 24	23 24	1 10	15 5	0 12	24 25	1 43	14 19	0 3	17 2	2 8	29 4	8 25	9 5	9 43	10 23		n.a.	S 3
M 4	7 43	9 26	3 13	15 28	1 52	13 32	1 23	23 30	1 12	15 8	0 12	24 25	1 43	14 20	0 3	17 2	2 8	29 4	8 25	9 3	9 41	10 20		n.a.	M 4
T 5	7 19	3 50	2 20	14 53	1 47	13 4	1 22	23 35	1 13	15 12	0 12	24 24	1 43	14 21	0 3	17 1	2 8	29 5	8 25	9 0	9 40	10 16		n.a.	T 5
W 6	6 55	1n54	1 20	14 16	1 42	12 35	1 21	23 41	1 15	15 15	0 12	24 24	1 43	14 21	0 3	17 0	2 8	29 5	8 26	8 59	9 39	10 13		n.a.	W 6
T 7	6 31	7 36	0 16	13 39	1 37	12 6	1 20	23 46	1 16	15 19	0 13	24 23	1 44	14 22	0 3	17 0	2 8	29 5	8 26	8 59	9 38	10 10		n.a.	T 7
F 8	6 6	13 6	0n49	13 1	1 31	11 37	1 19	23 51	1 18	15 22	0 13	24 23	1 44	14 23	0 3	16 59	2 8	29 5	8 26	8 59	9 37	10 7		n.a.	F 8
S 9	5 42	18 11	1 53	12 23	1 25	11 8	1 18	23 56	1 20	15 26	0 13	24 22	1 44	14 24	0 3	16 58	2 8	29 6	8 27	8 59	9 35	10 3		n.a.	S 9
S 10	5 17	22 36	2 53	11 43	1 19	10 38	1 17	24 1	1 21	15 30	0 13	24 22	1 44	14 25	0 3	16 58	2 8	29 6	8 27	9 0	9 34	10 0		n.a.	S 10
M11	4 53	26 5	3 46	11 3	1 13	10 8	1 16	24 6	1 23	15 34	0 13	24 21	1 44	14 26	0 3	16 57	2 8	29 6	8 27	9 1	9 33	9 57		n.a.	M11
T 12	4 28	28 19	4 29	10 23	1 7	9 38	1 15	24 11	1 25	15 37	0 13	24 21	1 45	14 26	0 3	16 56	2 8	29 6	8 27	9 1	9 32	9 54		n.a.	T 12
W13	4 4	28 58	4 59	9 42	1 1	9 7	1 13	24 16	1 27	15 41	0 13	24 20	1 45	14 27	0 3	16 56	2 8	29 7	8 28	9 0	9 31	9 50		n.a.	W13
T 14	3 39	27 50	5 12	9 0	0 55	8 36	1 12	24 21	1 28	15 45	0 13	24 20	1 45	14 28	0 3	16 55	2 8	29 7	8 28	8 59	9 29	9 47		n.a.	T 14
F 15	3 14	24 52	5 7	8 18	0 48	8 5	1 10	24 26	1 30	15 49	0 13	24 19	1 45	14 29	0 3	16 54	2 8	29 7	8 28	8 58	9 28	9 44		n.a.	F 15
S 16	2 49	20 12	4 42	7 36	0 42	7 34	1 9	24 30	1 32	15 52	0 14	24 19	1 45	14 30	0 3	16 54	2 8	29 7	8 29	8 56	9 27	9 40		n.a.	S 16
S 17	2 24	14 11	3 56	6 54	0 35	7 3	1 7	24 35	1 34	15 56	0 14	24 18	1 46	14 31	0 3	16 53	2 8	29 8	8 29	8 55	9 26	9 37		n.a.	S 17
M18	1 59	7 16	2 54	6 11	0 29	6 31	1 6	24 39	1 35	16 0	0 14	24 18	1 46	14 32	0 3	16 53	2 8	29 8	8 29	8 53	9 25	9 34		n.a.	M18
T 19	1 34	0s 4	1 39	5 28	0 22	5 59	1 4	24 44	1 37	16 4	0 14	24 17	1 46	14 33	0 3	16 52	2 8	29 8	8 30	8 52	9 23	9 31		n.a.	T 19
W20	1 9	7 20	0 18	4 44	0 16	5 27	1 3	24 48	1 39	16 8	0 14	24 17	1 46	14 34	0 3	16 51	2 8	29 8	8 30	8 52	9 22	9 27		n.a.	W20
T 21	0 44	14 3	1s 3	4 1	0 9	4 55	1 1	24 52	1 41	16 12	0 14	24 16	1 47	14 35	0 3	16 51	2 8	29 8	8 30	8 52	9 21	9 24		n.a.	T 21
F 22	0 19	19 50	2 17	3 17	0 3	4 23	0 59	24 56	1 43	16 16	0 14	24 16	1 47	14 36	0 3	16 50	2 8	29 8	8 31	8 53	9 20	9 21		n.a.	F 22
S 23	0s 6	24 22	3 21	2 33	0s 4	3 51	0 57	25 0	1 45	16 20	0 14	24 16	1 47	14 37	0 3	16 50	2 8	29 9	8 31	8 53	9 18	9 18		n.a.	S 23
S 24	0 31	27 26	4 12	1 49	0 10	3 18	0 56	25 4	1 47	16 24	0 14	24 15	1 47	14 38	0 3	16 49	2 9	29 9	8 31	8 54	9 17	9 14		n.a.	S 24
M25	0 56	28 54	4 48	1 5	0 16	2 46	0 54	25 8	1 49	16 27	0 14	24 15	1 47	14 39	0 3	16 48	2 9	29 9	8 31	8 54	9 16	9 11		n.a.	M25
T 26	1 21	28 47	5 9	0 20	0 23	2 13	0 52	25 12	1 51	16 31	0 15	24 15	1 48	14 40	0 3	16 48	2 9	29 9	8 32	8 54	9 15	9 8		n.a.	T 26
W27	1 46	27 14	5 16	0s24	0 29	1 41	0 50	25 16	1 53	16 35	0 15	24 14	1 48	14 41	0 3	16 47	2 9	29 9	8 32	8 53	9 14	9 4		n.a.	W27
T 28	2 11	24 26	5 7	1 8	0 35	1 8	0 48	25 20	1 55	16 39	0 15	24 14	1 48	14 42	0 3	16 47	2 9	29 9	8 32	8 53	9 12	9 1		n.a.	T 28
F 29	2 36	20 38	4 46	1 53	0 41	0 35	0 46	25 23	1 57	16 43	0 15	24 14	1 48	14 43	0 3	16 46	2 9	29 9	8 33	8 52	9 11	8 58		n.a.	F 29
S 30	3 1	16 3	4 13	2 37	0 47	0 2	0 44	25 27	1 59	16 47	0 15	24 13	1 49	14 44	0 3	16 46	2 9	29 10	8 33	8 51	9 10	8 54		n.a.	S 30
S 31	3s26	10s53	3s28	3s21	0s53	0s30	0n42	25n31	2n 2	16s51	0s15	24n13	1n49	14s45	0n 3	16n45	2n 9	29n10	8n33	8n50	9n 9	8s51		n.a.	S 31

Julian Day Number = 271288.5, Delta T = 30h07m37s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°38'03, Lahiri = -58°31'03 Julian Calendar 1 Oct. 3971 BCE == Greg. Calendar 30 Aug. 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

NOVEMBER 3971 BCE (-3970) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 36 43	9♎27'28	22♓43	7♎51	4♎ 3	17♊43	14♏40	20♋57	8♏45	21♑32	0°R30	22°R 3	22♈51	15♓22	n.a.	M 1
T 2	0 40 39	10°28'50	4♈35	9°28	5°18	17°57	14°53	21° 0	8°48	21°33	0♊29	22♈ 2	22°48	15°29	n.a.	T 2
W 3	0 44 36	11°30'11	16°31	11° 4	6°34	18°10	15° 6	21° 3	8°52	21°35	0°28	22°D 1	22°45	15°35	n.a.	W 3
T 4	0 48 33	12°31'32	28°34	12°41	7°49	18°23	15°19	21° 5	8°55	21°36	0°27	22° 2	22°42	15°42	n.a.	T 4
F 5	0 52 29	13°32'52	10♉46	14°19	9° 5	18°35	15°32	21° 8	8°58	21°38	0°26	22° 2	22°39	15°49	n.a.	F 5
S 6	0 56 26	14°34'12	23° 7	15°56	10°20	18°47	15°45	21°11	9° 1	21°40	0°25	22° 3	22°35	15°56	n.a.	S 6
S 7	1 0 22	15°35'32	5♊40	17°34	11°36	18°58	15°58	21°13	9° 5	21°41	0°25	22° 3	22°32	16° 2	n.a.	S 7
M 8	1 4 19	16°36'52	18°29	19°13	12°51	19° 8	16°12	21°15	9° 8	21°43	0°24	22° 4	22°29	16° 9	n.a.	M 8
T 9	1 8 15	17°38'11	1♋34	20°52	14° 7	19°18	16°25	21°18	9°11	21°44	0°23	22° 5	22°26	16°16	n.a.	T 9
W10	1 12 12	18°39'30	14°58	22°31	15°22	19°28	16°38	21°20	9°15	21°46	0°22	22°R 5	22°23	16°22	n.a.	W10
T 11	1 16 9	19°40'49	28°42	24°11	16°37	19°37	16°52	21°22	9°18	21°47	0°21	22° 5	22°20	16°29	n.a.	T 11
F 12	1 20 5	20°42'07	12♌48	25°51	17°53	19°45	17° 5	21°24	9°21	21°48	0°20	22° 5	22°16	16°36	n.a.	F 12
S 13	1 24 2	21°43'24	27°14	27°32	19° 8	19°52	17°19	21°26	9°25	21°50	0°18	22°D 4	22°13	16°42	n.a.	S 13
S 14	1 27 58	22°44'41	11♍57	29°13	20°24	19°59	17°32	21°28	9°28	21°51	0°17	22° 4	22°10	16°49	n.a.	S 14
M15	1 31 55	23°45'57	26°51	0♏54	21°39	20° 6	17°46	21°30	9°31	21°52	0°16	22° 5	22° 7	16°56	n.a.	M15
T 16	1 35 52	24°47'13	11♎49	2°36	22°54	20°11	18° 0	21°31	9°35	21°54	0°15	22° 5	22° 4	17° 2	n.a.	T 16
W17	1 39 48	25°48'27	26°43	4°18	24°10	20°16	18°13	21°33	9°38	21°55	0°14	22°R 5	22° 0	17° 9	n.a.	W17
T 18	1 43 45	26°49'41	11♏25	6° 0	25°25	20°20	18°27	21°34	9°42	21°56	0°13	22° 5	21°57	17°16	n.a.	T 18
F 19	1 47 41	27°50'54	25°47	7°42	26°40	20°24	18°41	21°35	9°45	21°57	0°12	22° 4	21°54	17°22	n.a.	F 19
S 20	1 51 38	28°52'05	9♐46	9°24	27°55	20°27	18°55	21°36	9°49	21°58	0°11	22° 3	21°51	17°29	n.a.	S 20
S 21	1 55 34	29°53'15	23°20	11° 6	29°11	20°29	19° 9	21°38	9°52	22° 0	0° 9	22° 2	21°48	17°36	n.a.	S 21
M22	1 59 31	0♏54'24	6♑27	12°48	0♏26	20°30	19°23	21°39	9°56	22° 1	0° 8	22° 1	21°45	17°42	n.a.	M22
T 23	2 3 28	1°55'32	19°11	14°30	1°41	20°R31	19°37	21°39	9°59	22° 2	0° 7	22° 1	21°41	17°49	n.a.	T 23
W24	2 7 24	2°56'38	1♒35	16°11	2°56	20°30	19°51	21°40	10° 3	22° 3	0° 6	22°D 0	21°38	17°56	n.a.	W24
T 25	2 11 21	3°57'42	13°42	17°51	4°11	20°30	20° 5	21°41	10° 6	22° 4	0° 4	22° 1	21°35	18° 2	n.a.	T 25
F 26	2 15 17	4°58'45	25°39	19°30	5°26	20°28	20°19	21°41	10°10	22° 5	0° 3	22° 1	21°32	18° 9	n.a.	F 26
S 27	2 19 14	5°59'46	7♓29	21° 8	6°42	20°25	20°33	21°42	10°13	22° 6	0° 2	22° 3	21°29	18°16	n.a.	S 27
S 28	2 23 10	7° 0'45	19°17	22°44	7°57	20°22	20°47	21°42	10°17	22° 7	0° 0	22° 4	21°26	18°22	n.a.	S 28
M29	2 27 7	8° 1'43	1♈ 8	24°17	9°12	20°18	21° 1	21°43	10°20	22° 7	29♉59	22° 5	21°22	18°29	n.a.	M29
T 30	2 31 4	9♏ 2'40	13♈ 4	25♏48	10♏27	20♊14	21♏15	21♋43	10♏24	22♌ 8	29♉58	22♈ 6	21♈19	18♓36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s51	5s20	2s35	4s 5	0s58	1s 3	0n40	25n34	2n 4	16s55	0s15	24n13	1n49	14s46	0n 3	16n45	2n 9	29n10	8n33	8n49	9n 8	8s48		n.a.
T 2	4 16	0n25	1 35	4 49	1 4	1 36	0 38	25 38	2 6	16 59	0 15	24 13	1 49	14 47	0 3	16 44	2 9	29 10	8 34	8 49	9 6	8 45		n.a.
W 3	4 40	6 12	0 30	5 33	1 9	2 8	0 35	25 41	2 8	17 3	0 15	24 12	1 50	14 48	0 3	16 44	2 9	29 10	8 34	8 49	9 5	8 41		n.a.
T 4	5 5	11 50	0n36	6 17	1 14	2 41	0 33	25 45	2 11	17 7	0 15	24 12	1 50	14 49	0 3	16 43	2 9	29 10	8 34	8 49	9 4	8 38		n.a.
F 5	5 29	17 4	1 42	7 0	1 19	3 13	0 31	25 48	2 13	17 12	0 16	24 12	1 50	14 50	0 3	16 43	2 9	29 10	8 34	8 49	9 3	8 35		n.a.
S 6	5 54	21 42	2 44	7 44	1 24	3 46	0 29	25 52	2 15	17 16	0 16	24 12	1 50	14 51	0 3	16 42	2 9	29 10	8 35	8 49	9 2	8 31		n.a.
S 7	6 18	25 26	3 39	8 27	1 29	4 18	0 27	25 55	2 18	17 20	0 16	24 12	1 51	14 52	0 3	16 42	2 9	29 10	8 35	8 49	9 0	8 28		n.a.
M 8	6 42	27 59	4 25	9 9	1 33	4 50	0 24	25 58	2 20	17 24	0 16	24 12	1 51	14 53	0 3	16 41	2 9	29 10	8 35	8 50	8 59	8 25		n.a.
T 9	7 6	29 3	4 57	9 51	1 37	5 23	0 22	26 1	2 22	17 28	0 16	24 11	1 51	14 55	0 3	16 41	2 9	29 10	8 36	8 50	8 58	8 21		n.a.
W10	7 30	28 27	5 15	10 33	1 41	5 55	0 20	26 5	2 25	17 32	0 16	24 11	1 51	14 56	0 3	16 41	2 10	29 10	8 36	8 50	8 57	8 18		n.a.
T 11	7 54	26 7	5 15	11 15	1 44	6 27	0 17	26 8	2 27	17 36	0 16	24 11	1 52	14 57	0 3	16 40	2 10	29 10	8 36	8 50	8 55	8 15		n.a.
F 12	8 18	22 10	4 57	11 55	1 48	6 58	0 15	26 11	2 30	17 40	0 16	24 11	1 52	14 58	0 3	16 40	2 10	29 10	8 36	8 50	8 54	8 11		n.a.
S 13	8 42	16 49	4 20	12 36	1 51	7 30	0 13	26 14	2 32	17 44	0 16	24 11	1 52	14 59	0 3	16 39	2 10	29 10	8 37	8 50	8 53	8 8		n.a.
S 14	9 5	10 25	3 25	13 15	1 53	8 1	0 11	26 17	2 35	17 48	0 17	24 11	1 52	15 0	0 3	16 39	2 10	29 10	8 37	8 50	8 52	8 5		n.a.
M15	9 28	3 21	2 16	13 54	1 55	8 32	0 8	26 20	2 37	17 52	0 17	24 11	1 53	15 1	0 3	16 39	2 10	29 10	8 37	8 50	8 51	8 1		n.a.
T 16	9 51	3s56	0 57	14 32	1 57	9 3	0 6	26 23	2 40	17 56	0 17	24 11	1 53	15 2	0 3	16 38	2 10	29 10	8 37	8 50	8 49	7 58		n.a.
W17	10 14	10 59	0s26	15 9	1 58	9 34	0 4	26 26	2 43	18 0	0 17	24 11	1 53	15 3	0 3	16 38	2 10	29 10	8 37	8 50	8 48	7 55		n.a.
T 18	10 37	17 20	1 45	15 45	1 59	10 5	0 1	26 29	2 45	18 4	0 17	24 11	1 53	15 5	0 3	16 38	2 10	29 10	8 38	8 50	8 47	7 51		n.a.
F 19	11 0	22 35	2 56	16 21	2 0	10 35	0s 1	26 32	2 48	18 8	0 17	24 11	1 54	15 6	0 3	16 37	2 10	29 10	8 38	8 50	8 46	7 48		n.a.
S 20	11 22	26 24	3 55	16 54	2 0	11 5	0 3	26 35	2 51	18 12	0 17	24 11	1 54	15 7	0 3	16 37	2 10	29 10	8 38	8 49	8 45	7 45		n.a.
S 21	11 44	28 34	4 38	17 27	1 59	11 34	0 6	26 38	2 53	18 16	0 17	24 11	1 54	15 8	0 3	16 37	2 10	29 10	8 38	8 49	8 43	7 41		n.a.
M22	12 6	29 1	5 5	17 58	1 58	12 4	0 8	26 41	2 56	18 20	0 17	24 11	1 54	15 9	0 3	16 36	2 10	29 10	8 39	8 49	8 42	7 38		n.a.
T 23	12 28	27 54	5 17	18 28	1 56	12 33	0 10	26 43	2 59	18 24	0 18	24 11	1 55	15 10	0 3	16 36	2 10	29 10	8 39	8 48	8 41	7 35		n.a.
W24	12 50	25 26	5 13	18 56	1 53	13 2	0 13	26 46	3 2	18 28	0 18	24 12	1 55	15 11	0 3	16 36	2 10	29 10	8 39	8 48	8 40	7 31		n.a.
T 25	13 11	21 51	4 55	19 23	1 50	13 30	0 15	26 49	3 4	18 32	0 18	24 12	1 55	15 13	0 3	16 35	2 11	29 9	8 39	8 48	8 38	7 28		n.a.
F 26	13 32	17 27	4 24	19 47	1 46	13 58	0 17	26 51	3 7	18 36	0 18	24 12	1 55	15 14	0 3	16 35	2 11	29 9	8 39	8 48	8 37	7 24		n.a.
S 27	13 53	12 25	3 43	20 9	1 41	14 26	0 20	26 54	3 10	18 40	0 18	24 12	1 56	15 15	0 3	16 35	2 11	29 9	8 39	8 49	8 36	7 21		n.a.
S 28	14 14	6 58	2 52	20 30	1 35	14 53	0 22	26 57	3 13	18 44	0 18	24 12	1 56	15 16	0 3	16 35	2 11	29 9	8 40	8 50	8 35	7 18		n.a.
M29	14 34	1 16	1 53	20 47	1 28	15 20	0 24	26 59	3 15	18 48	0 18	24 12	1 56	15 17	0 3	16 35	2 11	29 9	8 40	8 50	8 34	7 14		n.a.
T 30	14s54	4n32	0s50	21s 3	1s21	15s47	0s26	27n 2	3n18	18s52	0s18	24n13	1n57	15s18	0n 3	16n34	2n11	29n 9	8n40	8n50	8n32	7s11		n.a.

Julian Day Number = 271319.5, Delta T = 30h07m34s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'59, Lahiri = -58°30'59 Julian Calendar 1 Nov. 3971 BCE == Greg. Calendar 30 Sept. 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3971 BCE
geocentric

DECEMBER 3971 BCE (-3970) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 35 0	10♏ 3'35	25♈ 9	27♏16	11♏42	20°R 8	21♏29	21°R43	10♏27	22♌ 9	29°R56	22°R 6	21♈16	18♓42	n.a.	W 1
T 2	2 38 57	11° 4'28	7♉24	28°40	12°57	20♊ 2	21°43	21♋43	10°31	22°10	29♉55	22♈ 6	21°13	18°49	n.a.	T 2
F 3	2 42 53	12° 5'20	19°51	29°59	14°12	19°55	21°57	21°43	10°34	22°11	29°54	22° 4	21°10	18°56	n.a.	F 3
S 4	2 46 50	13° 6'10	2♊32	1♐14	15°27	19°47	22°11	21°42	10°38	22°11	29°52	22° 1	21° 6	19° 2	n.a.	S 4
S 5	2 50 46	14° 6'59	15°25	2°23	16°42	19°38	22°26	21°42	10°41	22°12	29°51	21°58	21° 3	19° 9	n.a.	S 5
M 6	2 54 43	15° 7'47	28°33	3°25	17°57	19°29	22°40	21°41	10°45	22°13	29°50	21°54	21° 0	19°16	n.a.	M 6
T 7	2 58 40	16° 8'33	11♋53	4°19	19°12	19°19	22°54	21°41	10°48	22°13	29°48	21°51	20°57	19°22	n.a.	T 7
W 8	3 2 36	17° 9'18	25°26	5° 5	20°27	19° 8	23° 8	21°40	10°52	22°14	29°47	21°48	20°54	19°29	n.a.	W 8
T 9	3 6 33	18°10'01	9♌12	5°42	21°42	18°56	23°23	21°39	10°55	22°14	29°45	21°47	20°51	19°36	n.a.	T 9
F 10	3 10 29	19°10'43	23°11	6°10	22°56	18°43	23°37	21°39	10°59	22°15	29°44	21°D46	20°47	19°42	n.a.	F 10
S 11	3 14 26	20°11'23	7♍21	6°28	24°11	18°30	23°51	21°38	11° 2	22°15	29°43	21°47	20°44	19°49	n.a.	S 11
S 12	3 18 22	21°12'02	21°40	6°R35	25°26	18°16	24° 5	21°36	11° 6	22°16	29°41	21°49	20°41	19°56	n.a.	S 12
M13	3 22 19	22°12'40	6♎ 7	6°31	26°41	18° 1	24°20	21°35	11° 9	22°16	29°40	21°50	20°38	20° 2	n.a.	M13
T 14	3 26 16	23°13'15	20°38	6°17	27°56	17°45	24°34	21°34	11°13	22°17	29°38	21°R51	20°35	20° 9	n.a.	T 14
W15	3 30 12	24°13'49	5♏ 8	5°52	29°11	17°29	24°48	21°33	11°16	22°17	29°37	21°50	20°32	20°16	n.a.	W15
T 16	3 34 9	25°14'22	19°30	5°18	0♐26	17°12	25° 3	21°31	11°20	22°17	29°35	21°48	20°28	20°22	n.a.	T 16
F 17	3 38 5	26°14'52	3♐41	4°35	1°40	16°55	25°17	21°30	11°23	22°18	29°34	21°44	20°25	20°29	n.a.	F 17
S 18	3 42 2	27°15'21	17°34	3°44	2°55	16°36	25°31	21°28	11°26	22°18	29°32	21°38	20°22	20°36	n.a.	S 18
S 19	3 45 58	28°15'48	1♑ 6	2°47	4°10	16°18	25°45	21°26	11°30	22°18	29°31	21°32	20°19	20°42	n.a.	S 19
M20	3 49 55	29°16'12	14°16	1°45	5°25	15°58	26° 0	21°24	11°33	22°18	29°29	21°26	20°16	20°49	n.a.	M20
T 21	3 53 51	0♐16'35	27° 3	0°40	6°39	15°38	26°14	21°22	11°37	22°18	29°28	21°20	20°12	20°56	n.a.	T 21
W22	3 57 48	1°16'55	9♒30	29♏33	7°54	15°18	26°28	21°20	11°40	22°18	29°27	21°16	20° 9	21° 2	n.a.	W22
T 23	4 1 45	2°17'12	21°41	28°27	9° 9	14°57	26°42	21°18	11°43	22°18	29°25	21°14	20° 6	21° 9	n.a.	T 23
F 24	4 5 41	3°17'28	3♓39	27°23	10°23	14°36	26°57	21°16	11°47	22°R18	29°24	21°D13	20° 3	21°16	n.a.	F 24
S 25	4 9 38	4°17'41	15°29	26°22	11°38	14°14	27°11	21°14	11°50	22°18	29°22	21°14	20° 0	21°22	n.a.	S 25
S 26	4 13 34	5°17'51	27°18	25°25	12°53	13°52	27°25	21°11	11°53	22°18	29°21	21°15	19°57	21°29	n.a.	S 26
M27	4 17 31	6°17'59	9♈10	24°34	14° 7	13°29	27°39	21° 9	11°57	22°18	29°19	21°17	19°53	21°36	n.a.	M27
T 28	4 21 27	7°18'05	21° 9	23°48	15°22	13° 6	27°54	21° 6	12° 0	22°18	29°18	21°R17	19°50	21°42	n.a.	T 28
W29	4 25 24	8°18'09	3♉20	23°10	16°36	12°43	28° 8	21° 4	12° 3	22°18	29°16	21°16	19°47	21°49	n.a.	W29
T 30	4 29 20	9°18'10	15°46	22°38	17°51	12°20	28°22	21° 1	12° 6	22°18	29°15	21°13	19°44	21°56	n.a.	T 30
F 31	4 33 17	10♐18'09	28♉30	22♏14	19♐ 5	11♊57	28♏36	20♋58	12♏10	22♌18	29♉14	21♈ 8	19♈41	22♓ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s14	10n15	0n17	21s16	1s12	16s13	0s29	27n 4	3n21	18s56	0s18	24n13	1n57	15s19	0n 3	16n34	2n11	29n 9	8n40	8n50	8n31	7s 8		n.a.
T 2	15 34	15 40	1 23	21 26	1 3	16 39	0 31	27 6	3 24	19 0	0 19	24 13	1 57	15 21	0 3	16 34	2 11	29 9	8 40	8 50	8 30	7 4		n.a.
F 3	15 53	20 33	2 27	21 33	0 52	17 4	0 33	27 9	3 27	19 4	0 19	24 14	1 57	15 22	0 3	16 34	2 11	29 8	8 41	8 49	8 29	7 1		n.a.
S 4	16 12	24 35	3 25	21 38	0 40	17 29	0 35	27 11	3 30	19 7	0 19	24 14	1 58	15 23	0 3	16 34	2 11	29 8	8 41	8 48	8 27	6 58		n.a.
S 5	16 31	27 28	4 13	21 40	0 28	17 53	0 37	27 13	3 32	19 11	0 19	24 14	1 58	15 24	0 3	16 33	2 11	29 8	8 41	8 47	8 26	6 54		n.a.
M 6	16 49	28 54	4 48	21 39	0 14	18 17	0 39	27 15	3 35	19 15	0 19	24 14	1 58	15 25	0 3	16 33	2 11	29 8	8 41	8 46	8 25	6 51		n.a.
T 7	17 7	28 41	5 9	21 35	0n 1	18 40	0 41	27 17	3 38	19 19	0 19	24 15	1 58	15 26	0 3	16 33	2 11	29 8	8 41	8 44	8 24	6 47		n.a.
W 8	17 25	26 46	5 13	21 28	0 16	19 3	0 43	27 18	3 41	19 23	0 19	24 15	1 59	15 27	0 3	16 33	2 12	29 7	8 41	8 43	8 23	6 44		n.a.
T 9	17 43	23 15	5 0	21 19	0 33	19 25	0 45	27 20	3 43	19 27	0 19	24 16	1 59	15 29	0 3	16 33	2 12	29 7	8 41	8 43	8 21	6 41		n.a.
F 10	18 0	18 22	4 28	21 7	0 50	19 47	0 47	27 22	3 46	19 30	0 19	24 16	1 59	15 30	0 3	16 33	2 12	29 7	8 42	8 43	8 20	6 37		n.a.
S 11	18 17	12 26	3 40	20 53	1 8	20 8	0 49	27 23	3 49	19 34	0 20	24 16	1 59	15 31	0 3	16 33	2 12	29 7	8 42	8 43	8 19	6 34		n.a.
S 12	18 33	5 48	2 38	20 36	1 26	20 29	0 51	27 25	3 51	19 38	0 20	24 17	2 0	15 32	0 3	16 33	2 12	29 7	8 42	8 44	8 18	6 30		n.a.
M13	18 50	1s12	1 25	20 17	1 44	20 49	0 53	27 26	3 54	19 42	0 20	24 17	2 0	15 33	0 2	16 33	2 12	29 6	8 42	8 44	8 16	6 27		n.a.
T 14	19 5	8 10	0 7	19 57	2 2	21 8	0 55	27 27	3 57	19 45	0 20	24 18	2 0	15 34	0 2	16 33	2 12	29 6	8 42	8 44	8 15	6 24		n.a.
W15	19 21	14 43	1s12	19 35	2 20	21 27	0 57	27 28	3 59	19 49	0 20	24 18	2 0	15 35	0 2	16 33	2 12	29 6	8 42	8 44	8 14	6 20		n.a.
T 16	19 36	20 25	2 25	19 13	2 37	21 45	0 58	27 28	4 2	19 53	0 20	24 19	2 1	15 36	0 2	16 32	2 12	29 6	8 42	8 43	8 13	6 17		n.a.
F 17	19 51	24 53	3 28	18 49	2 53	22 3	1 0	27 29	4 4	19 56	0 20	24 19	2 1	15 37	0 2	16 32	2 12	29 5	8 42	8 42	8 11	6 13		n.a.
S 18	20 5	27 47	4 18	18 25	3 7	22 20	1 2	27 30	4 6	20 0	0 20	24 20	2 1	15 39	0 2	16 32	2 12	29 5	8 42	8 40	8 10	6 10		n.a.
S 19	20 19	28 57	4 51	18 1	3 21	22 36	1 3	27 30	4 9	20 4	0 21	24 20	2 1	15 40	0 2	16 32	2 12	29 5	8 42	8 37	8 9	6 7		n.a.
M20	20 33	28 25	5 8	17 38	3 32	22 52	1 5	27 30	4 11	20 7	0 21	24 21	2 2	15 41	0 2	16 32	2 13	29 5	8 43	8 35	8 8	6 3		n.a.
T 21	20 46	26 22	5 9	17 15	3 41	23 7	1 6	27 30	4 13	20 11	0 21	24 21	2 2	15 42	0 2	16 33	2 13	29 4	8 43	8 33	8 7	6 0		n.a.
W22	20 59	23 5	4 55	16 54	3 48	23 21	1 8	27 30	4 15	20 14	0 21	24 22	2 2	15 43	0 2	16 33	2 13	29 4	8 43	8 31	8 5	5 56		n.a.
T 23	21 12	18 53	4 28	16 35	3 53	23 35	1 9	27 29	4 17	20 18	0 21	24 22	2 2	15 44	0 2	16 33	2 13	29 4	8 43	8 30	8 4	5 53		n.a.
F 24	21 24	14 0	3 50	16 18	3 56	23 47	1 11	27 28	4 19	20 21	0 21	24 23	2 2	15 45	0 2	16 33	2 13	29 4	8 43	8 30	8 3	5 50		n.a.
S 25	21 35	8 39	3 2	16 3	3 56	24 0	1 12	27 28	4 21	20 25	0 21	24 24	2 3	15 46	0 2	16 33	2 13	29 3	8 43	8 30	8 2	5 46		n.a.
S 26	21 47	3 1	2 6	15 51	3 55	24 11	1 13	27 27	4 23	20 28	0 21	24 24	2 3	15 47	0 2	16 33	2 13	29 3	8 43	8 31	8 0	5 43		n.a.
M27	21 57	2n44	1 5	15 42	3 52	24 22	1 15	27 25	4 24	20 32	0 22	24 25	2 3	15 48	0 2	16 33	2 13	29 3	8 43	8 31	7 59	5 39		n.a.
T 28	22 8	8 28	0 1	15 35	3 47	24 32	1 16	27 24	4 26	20 35	0 22	24 25	2 3	15 49	0 2	16 33	2 13	29 2	8 43	8 32	7 58	5 36		n.a.
W29	22 18	13 59	1n 5	15 32	3 40	24 41	1 17	27 22	4 28	20 39	0 22	24 26	2 4	15 50	0 2	16 33	2 13	29 2	8 43	8 31	7 57	5 33		n.a.
T 30	22 27	19 3	2 8	15 31	3 33	24 49	1 18	27 20	4 29	20 42	0 22	24 27	2 4	15 51	0 2	16 33	2 13	29 2	8 43	8 30	7 55	5 29		n.a.
F 31	22s37	23n24	3n 7	15s33	3n24	24s57	1s19	27n18	4n30	20s45	0s22	24n27	2n 4	15s52	0n 2	16n33	2n13	29n 2	8n43	8n28	7n54	5s26		n.a.

Julian Day Number = 271349.5, Delta T = 30h07m30s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'55, Lahiri = -58°30'55 Julian Calendar 1 Dec. 3971 BCE == Greg. Calendar 30 Oct. 3971 BCE

The year -3970 astronomical counting style corresponds to year 3971 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

JANUARY 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 14	11♐18'06	11♊30	21°R56	20♐20	11°R34	28♏50	20°R55	12♏13	22°R18	29°R12	21°R 1	19♈38	22♓ 9	n.a.	S 1
S 2	4 41 10	12°18'01	24°48	21♏45	21°34	11♊10	29° 4	20♋52	12°16	22♎17	29♉11	20♈53	19°34	22°16	n.a.	S 2
M 3	4 45 7	13°17'54	8♋21	21°D41	22°49	10°46	29°18	20°49	12°19	22°17	29° 9	20°43	19°31	22°22	n.a.	M 3
T 4	4 49 3	14°17'44	22° 7	21°44	24° 3	10°23	29°32	20°46	12°22	22°17	29° 8	20°35	19°28	22°29	n.a.	T 4
W 5	4 53 0	15°17'33	6♎ 1	21°52	25°18	10° 0	29°46	20°43	12°25	22°16	29° 6	20°27	19°25	22°36	n.a.	W 5
T 6	4 56 56	16°17'19	20° 2	22° 6	26°32	9°36	0♐ 0	20°39	12°28	22°16	29° 5	20°22	19°22	22°42	n.a.	T 6
F 7	5 0 53	17°17'04	4♍ 7	22°26	27°46	9°13	0°14	20°36	12°31	22°15	29° 4	20°19	19°18	22°49	n.a.	F 7
S 8	5 4 49	18°16'46	18°14	22°51	29° 1	8°50	0°28	20°33	12°34	22°15	29° 2	20°D18	19°15	22°56	n.a.	S 8
S 9	5 8 46	19°16'27	2♎21	23°20	0♑15	8°27	0°42	20°29	12°37	22°15	29° 1	20°19	19°12	23° 2	n.a.	S 9
M10	5 12 43	20°16'06	16°28	23°54	1°29	8° 5	0°56	20°26	12°40	22°14	29° 0	20°R20	19° 9	23° 9	n.a.	M10
T 11	5 16 39	21°15'42	0♏34	24°33	2°44	7°43	1°10	20°22	12°43	22°13	28°58	20°19	19° 6	23°16	n.a.	T 11
W12	5 20 36	22°15'17	14°36	25°15	3°58	7°21	1°24	20°18	12°46	22°13	28°57	20°17	19° 3	23°22	n.a.	W12
T 13	5 24 32	23°14'49	28°31	26° 1	5°12	6°59	1°38	20°15	12°49	22°12	28°56	20°12	18°59	23°29	n.a.	T 13
F 14	5 28 29	24°14'20	12♐18	26°50	6°27	6°38	1°51	20°11	12°52	22°12	28°54	20° 4	18°56	23°36	n.a.	F 14
S 15	5 32 25	25°13'48	25°52	27°43	7°41	6°18	2° 5	20° 7	12°55	22°11	28°53	19°54	18°53	23°42	n.a.	S 15
S 16	5 36 22	26°13'14	9♑11	28°38	8°55	5°58	2°19	20° 3	12°58	22°10	28°52	19°43	18°50	23°49	n.a.	S 16
M17	5 40 18	27°12'38	22°12	29°37	10° 9	5°39	2°32	19°59	13° 0	22°10	28°51	19°31	18°47	23°56	n.a.	M17
T 18	5 44 15	28°11'59	4♒55	0♐38	11°23	5°20	2°46	19°55	13° 3	22° 9	28°49	19°20	18°44	24° 2	n.a.	T 18
W19	5 48 11	29°11'18	17°20	1°42	12°38	5° 2	3° 0	19°51	13° 6	22° 8	28°48	19°11	18°40	24° 9	n.a.	W19
T 20	5 52 8	0♑10'34	29°30	2°48	13°52	4°44	3°13	19°47	13° 9	22° 7	28°47	19° 4	18°37	24°16	n.a.	T 20
F 21	5 56 5	1° 9'48	11♓28	3°56	15° 6	4°27	3°27	19°43	13°11	22° 6	28°46	19° 0	18°34	24°22	n.a.	F 21
S 22	6 0 1	2° 8'59	23°18	5° 7	16°20	4°11	3°40	19°39	13°14	22° 5	28°44	18°58	18°31	24°29	n.a.	S 22
S 23	6 3 58	3° 8'07	5♈ 7	6°19	17°34	3°56	3°53	19°34	13°16	22° 5	28°43	18°D58	18°28	24°36	n.a.	S 23
M24	6 7 54	4° 7'13	16°59	7°34	18°48	3°41	4° 7	19°30	13°19	22° 4	28°42	18°R58	18°24	24°42	n.a.	M24
T 25	6 11 51	5° 6'17	28°59	8°50	20° 2	3°27	4°20	19°26	13°21	22° 3	28°41	18°58	18°21	24°49	n.a.	T 25
W26	6 15 47	6° 5'17	11♉13	10° 9	21°16	3°14	4°33	19°21	13°24	22° 2	28°40	18°56	18°18	24°56	n.a.	W26
T 27	6 19 44	7° 4'16	23°45	11°29	22°30	3° 1	4°46	19°17	13°26	22° 1	28°39	18°52	18°15	25° 2	n.a.	T 27
F 28	6 23 40	8° 3'12	6♊39	12°51	23°44	2°50	4°59	19°13	13°29	22° 0	28°38	18°45	18°12	25° 9	n.a.	F 28
S 29	6 27 37	9° 2'06	19°55	14°15	24°58	2°39	5°12	19° 8	13°31	21°59	28°37	18°35	18° 9	25°15	n.a.	S 29
S 30	6 31 33	10° 0'57	3♋34	15°40	26°12	2°29	5°25	19° 4	13°33	21°57	28°36	18°24	18° 5	25°22	n.a.	S 30
M31	6 35 30	10♑59'46	17♋32	17♐ 7	27♑25	2♊19	5♐38	18♋59	13♏36	21♎56	28♉35	18♈12	18♈ 2	25♓29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	26n41	3n57	15s38	3n14	25s 4	1s20	27n16	4n31	20s49	0s22	24n28	2n 4	15s53	0n 2	16n34	2n13	29n 1	8n43	8n25	7n53	5s22		n.a.
S 2	22 54	28 35	4 35	15 45	3 4	25 10	1 21	27 14	4 32	20 52	0 22	24 29	2 4	15 54	0 2	16 34	2 14	29 1	8 43	8 22	7 52	5 19		n.a.
M 3	23 1	28 48	4 59	15 54	2 53	25 16	1 22	27 11	4 33	20 55	0 22	24 30	2 5	15 55	0 2	16 34	2 14	29 1	8 43	8 19	7 51	5 15		n.a.
T 4	23 9	27 15	5 6	16 6	2 42	25 20	1 22	27 8	4 34	20 59	0 23	24 30	2 5	15 56	0 2	16 34	2 14	29 0	8 43	8 15	7 49	5 12		n.a.
W 5	23 16	24 2	4 55	16 19	2 30	25 24	1 23	27 6	4 35	21 2	0 23	24 31	2 5	15 57	0 2	16 34	2 14	29 0	8 43	8 12	7 48	5 9		n.a.
T 6	23 22	19 24	4 26	16 34	2 19	25 27	1 24	27 2	4 36	21 5	0 23	24 32	2 5	15 58	0 2	16 34	2 14	29 0	8 43	8 10	7 47	5 5		n.a.
F 7	23 28	13 41	3 41	16 51	2 7	25 29	1 24	26 59	4 36	21 8	0 23	24 32	2 5	15 59	0 2	16 35	2 14	28 59	8 43	8 9	7 46	5 2		n.a.
S 8	23 34	7 16	2 43	17 9	1 55	25 31	1 25	26 56	4 36	21 11	0 23	24 33	2 6	16 0	0 2	16 35	2 14	28 59	8 43	8 9	7 44	4 58		n.a.
S 9	23 39	0 29	1 35	17 28	1 43	25 32	1 25	26 52	4 37	21 15	0 23	24 34	2 6	16 1	0 2	16 35	2 14	28 59	8 43	8 9	7 43	4 55		n.a.
M10	23 44	6s20	0 21	17 48	1 32	25 31	1 26	26 49	4 37	21 18	0 23	24 35	2 6	16 2	0 2	16 35	2 14	28 58	8 43	8 9	7 42	4 51		n.a.
T 11	23 48	12 50	0s54	18 8	1 20	25 31	1 26	26 45	4 37	21 21	0 24	24 35	2 6	16 3	0 2	16 36	2 14	28 58	8 43	8 9	7 41	4 48		n.a.
W12	23 52	18 39	2 6	18 30	1 8	25 29	1 26	26 41	4 37	21 24	0 24	24 36	2 6	16 4	0 2	16 36	2 14	28 58	8 43	8 8	7 39	4 45		n.a.
T 13	23 55	23 27	3 9	18 52	0 57	25 26	1 27	26 37	4 37	21 27	0 24	24 37	2 7	16 5	0 2	16 36	2 14	28 57	8 43	8 6	7 38	4 41		n.a.
F 14	23 58	26 51	4 0	19 15	0 46	25 23	1 27	26 33	4 37	21 30	0 24	24 38	2 7	16 6	0 2	16 36	2 14	28 57	8 43	8 3	7 37	4 38		n.a.
S 15	24 1	28 39	4 37	19 38	0 35	25 19	1 27	26 29	4 36	21 33	0 24	24 38	2 7	16 7	0 2	16 37	2 14	28 57	8 43	7 59	7 36	4 34		n.a.
S 16	24 3	28 43	4 57	20 1	0 25	25 14	1 27	26 25	4 36	21 36	0 24	24 39	2 7	16 7	0 2	16 37	2 15	28 56	8 43	7 55	7 34	4 31		n.a.
M17	24 4	27 11	5 2	20 24	0 14	25 9	1 27	26 21	4 35	21 39	0 24	24 40	2 7	16 8	0 2	16 37	2 15	28 56	8 43	7 50	7 33	4 27		n.a.
T 18	24 5	24 16	4 51	20 47	0 4	25 2	1 27	26 17	4 35	21 42	0 25	24 41	2 7	16 9	0 2	16 38	2 15	28 56	8 43	7 46	7 32	4 24		n.a.
W19	24 6	20 17	4 27	21 10	0s 5	24 55	1 27	26 13	4 34	21 44	0 25	24 41	2 8	16 10	0 2	16 38	2 15	28 55	8 43	7 43	7 31	4 20		n.a.
T 20	24 6	15 33	3 51	21 32	0 15	24 47	1 26	26 9	4 33	21 47	0 25	24 42	2 8	16 11	0 2	16 38	2 15	28 55	8 43	7 40	7 30	4 17		n.a.
F 21	24 6	10 18	3 5	21 55	0 24	24 39	1 26	26 4	4 32	21 50	0 25	24 43	2 8	16 12	0 2	16 39	2 15	28 55	8 43	7 38	7 28	4 14		n.a.
S 22	24 5	4 44	2 12	22 17	0 33	24 29	1 26	26 0	4 31	21 53	0 25	24 44	2 8	16 13	0 2	16 39	2 15	28 54	8 43	7 38	7 27	4 10		n.a.
S 23	24 4	0n59	1 13	22 38	0 41	24 19	1 25	25 56	4 30	21 56	0 25	24 45	2 8	16 13	0 2	16 39	2 15	28 54	8 43	7 38	7 26	4 7		n.a.
M24	24 2	6 41	0 11	22 59	0 49	24 8	1 25	25 52	4 29	21 58	0 25	24 45	2 8	16 14	0 2	16 40	2 15	28 54	8 43	7 38	7 25	4 3		n.a.
T 25	24 0	12 14	0n53	23 19	0 57	23 57	1 24	25 48	4 28	22 1	0 26	24 46	2 8	16 15	0 2	16 40	2 15	28 53	8 43	7 38	7 23	4 0		n.a.
W26	23 57	17 26	1 55	23 39	1 4	23 45	1 24	25 44	4 27	22 4	0 26	24 47	2 9	16 16	0 2	16 41	2 15	28 53	8 43	7 37	7 22	3 56		n.a.
T 27	23 54	22 1	2 53	23 58	1 11	23 32	1 23	25 40	4 25	22 6	0 26	24 48	2 9	16 16	0 2	16 41	2 15	28 53	8 43	7 35	7 21	3 53		n.a.
F 28	23 51	25 42	3 44	24 15	1 18	23 18	1 22	25 37	4 24	22 9	0 26	24 48	2 9	16 17	0 2	16 41	2 15	28 52	8 42	7 32	7 20	3 49		n.a.
S 29	23 47	28 6	4 24	24 32	1 24	23 4	1 21	25 33	4 23	22 11	0 26	24 49	2 9	16 18	0 2	16 42	2 15	28 52	8 42	7 29	7 18	3 46		n.a.
S 30	23 43	28 53	4 50	24 48	1 30	22 49	1 20	25 29	4 21	22 14	0 26	24 50	2 9	16 19	0 2	16 42	2 15	28 52	8 42	7 24	7 17	3 42		n.a.
M31	23s38	27n53	5n 0	25s 3	1s36	22s33	1s20	25n26	4n20	22s17	0s27	24n51	2n 9	16s19	0n 2	16n43	2n16	28n51	8n42	7n20	7n16	3s39		n.a.

Julian Day Number = 271380.5, Delta T = 30h07m27s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'51, Lahiri = -58°30'50 Julian Calendar 1 Jan. 3970 BCE == Greg. Calendar 30 Nov. 3971 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

FEBRUARY 3970 BCE (-3969) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 26	11♉58'33	1♌44	18♐35	28♉39	2°R11	5♐51	18°R55	13♏38	21°R55	28°R34	18°R 0	17♈59	25♓35	n.a.	T 1
W 2	6 43 23	12°57'17	16° 6	20° 6	29°53	2♊ 3	6° 4	18♋50	13°40	21♌54	28♉33	17♈50	17°56	25°42	n.a.	W 2
T 3	6 47 19	13°56'00	0♍31	21°37	1♒ 7	1°56	6°17	18°46	13°42	21°53	28°32	17°43	17°53	25°49	n.a.	T 3
F 4	6 51 16	14°54'40	14°54	23°11	2°20	1°50	6°30	18°41	13°44	21°52	28°31	17°38	17°50	25°55	n.a.	F 4
S 5	6 55 13	15°53'19	29°11	24°45	3°34	1°44	6°42	18°37	13°46	21°51	28°30	17°36	17°46	26° 2	n.a.	S 5
S 6	6 59 9	16°51'56	13♎20	26°22	4°48	1°40	6°55	18°32	13°48	21°49	28°29	17°36	17°43	26° 9	n.a.	S 6
M 7	7 3 6	17°50'30	27°20	28° 0	6° 2	1°36	7° 7	18°28	13°50	21°48	28°28	17°36	17°40	26°15	n.a.	M 7
T 8	7 7 2	18°49'03	11♏11	29°39	7°15	1°33	7°20	18°23	13°52	21°47	28°27	17°34	17°37	26°22	n.a.	T 8
W 9	7 10 59	19°47'35	24°52	1♉20	8°29	1°30	7°32	18°19	13°54	21°45	28°26	17°31	17°34	26°29	n.a.	W 9
T 10	7 14 55	20°46'04	8♐24	3° 3	9°42	1°29	7°44	18°14	13°56	21°44	28°26	17°26	17°30	26°35	n.a.	T 10
F 11	7 18 52	21°44'31	21°46	4°47	10°56	1°D28	7°56	18°10	13°58	21°43	28°25	17°17	17°27	26°42	n.a.	F 11
S 12	7 22 48	22°42'57	4♉57	6°33	12° 9	1°28	8° 9	18° 5	14° 0	21°41	28°24	17° 6	17°24	26°49	n.a.	S 12
S 13	7 26 45	23°41'20	17°55	8°20	13°23	1°29	8°21	18° 1	14° 1	21°40	28°23	16°53	17°21	26°55	n.a.	S 13
M14	7 30 41	24°39'42	0♒39	10° 9	14°36	1°31	8°33	17°56	14° 3	21°39	28°23	16°39	17°18	27° 2	n.a.	M14
T 15	7 34 38	25°38'01	13°10	11°59	15°50	1°33	8°45	17°52	14° 5	21°37	28°22	16°27	17°15	27° 9	n.a.	T 15
W16	7 38 34	26°36'18	25°27	13°51	17° 3	1°36	8°56	17°47	14° 6	21°36	28°21	16°16	17°11	27°15	n.a.	W16
T 17	7 42 31	27°34'33	7♓32	15°45	18°17	1°40	9° 8	17°43	14° 8	21°34	28°21	16° 8	17° 8	27°22	n.a.	T 17
F 18	7 46 28	28°32'45	19°27	17°40	19°30	1°44	9°20	17°38	14°10	21°33	28°20	16° 3	17° 5	27°29	n.a.	F 18
S 19	7 50 24	29°30'56	1♈16	19°37	20°43	1°49	9°31	17°34	14°11	21°32	28°20	16° 0	17° 2	27°35	n.a.	S 19
S 20	7 54 21	0♒29'04	13° 3	21°35	21°57	1°55	9°43	17°30	14°12	21°30	28°19	15°D59	16°59	27°42	n.a.	S 20
M21	7 58 17	1°27'10	24°54	23°35	23°10	2° 2	9°54	17°25	14°14	21°29	28°19	15°59	16°55	27°49	n.a.	M21
T 22	8 2 14	2°25'14	6♉54	25°36	24°23	2° 9	10° 5	17°21	14°15	21°27	28°18	15°R59	16°52	27°55	n.a.	T 22
W23	8 6 10	3°23'15	19° 8	27°38	25°36	2°17	10°17	17°17	14°16	21°26	28°18	15°58	16°49	28° 2	n.a.	W23
T 24	8 10 7	4°21'15	1♊41	29°42	26°49	2°25	10°28	17°13	14°18	21°24	28°17	15°55	16°46	28° 9	n.a.	T 24
F 25	8 14 3	5°19'12	14°38	1♒48	28° 2	2°35	10°39	17° 8	14°19	21°22	28°17	15°50	16°43	28°15	n.a.	F 25
S 26	8 18 0	6°17'08	28° 0	3°54	29°16	2°44	10°50	17° 4	14°20	21°21	28°16	15°42	16°40	28°22	n.a.	S 26
S 27	8 21 56	7°15'01	11♋50	6° 1	0♓29	2°55	11° 1	17° 0	14°21	21°19	28°16	15°33	16°36	28°29	n.a.	S 27
M28	8 25 53	8♒12'53	26♋ 3	8♒ 9	1♓42	3♊ 6	11♐11	16♋56	14♏22	21♌18	28♉16	15♈23	16♈33	28♓35	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s33	25n 3	4n52	25s16	1s41	22s17	1s19	25n23	4n18	22s19	0s27	24n51	2n 9	16s20	0n 2	16n43	2n16	28n51	8n42	7n15	7n15	3s36		n.a.	T 1
W 2	23 27	20 39	4 25	25 28	1 45	22 0	1 17	25 19	4 16	22 22	0 27	24 52	2 9	16 21	0 2	16 43	2 16	28 51	8 42	7 11	7 13	3 32		n.a.	W 2
T 3	23 21	15 2	3 41	25 39	1 49	21 42	1 16	25 16	4 15	22 24	0 27	24 53	2 9	16 21	0 2	16 44	2 16	28 50	8 42	7 8	7 12	3 29		n.a.	T 3
F 4	23 14	8 37	2 43	25 48	1 53	21 24	1 15	25 13	4 13	22 26	0 27	24 54	2 9	16 22	0 2	16 44	2 16	28 50	8 42	7 6	7 11	3 25		n.a.	F 4
S 5	23 7	1 47	1 36	25 56	1 56	21 5	1 14	25 11	4 11	22 29	0 27	24 54	2 10	16 23	0 2	16 45	2 16	28 50	8 42	7 6	7 10	3 22		n.a.	S 5
S 6	23 0	5s 4	0 23	26 2	1 59	20 46	1 13	25 8	4 10	22 31	0 28	24 55	2 10	16 23	0 2	16 45	2 16	28 49	8 42	7 5	7 8	3 18		n.a.	S 6
M 7	22 52	11 36	0s51	26 7	2 2	20 26	1 11	25 5	4 8	22 33	0 28	24 56	2 10	16 24	0 2	16 46	2 16	28 49	8 41	7 5	7 7	3 15		n.a.	M 7
T 8	22 44	17 31	2 1	26 10	2 4	20 5	1 10	25 3	4 6	22 36	0 28	24 57	2 10	16 25	0 2	16 46	2 16	28 49	8 41	7 5	7 6	3 11		n.a.	T 8
W 9	22 36	22 28	3 3	26 11	2 5	19 44	1 8	25 1	4 4	22 38	0 28	24 57	2 10	16 25	0 2	16 47	2 16	28 48	8 41	7 4	7 5	3 8		n.a.	W 9
T 10	22 27	26 10	3 54	26 10	2 6	19 23	1 7	24 59	4 2	22 40	0 28	24 58	2 10	16 26	0 2	16 47	2 16	28 48	8 41	7 1	7 3	3 4		n.a.	T 10
F 11	22 17	28 21	4 31	26 7	2 6	19 1	1 5	24 57	4 1	22 42	0 28	24 59	2 10	16 26	0 2	16 48	2 16	28 48	8 41	6 58	7 2	3 1		n.a.	F 11
S 12	22 8	28 54	4 53	26 2	2 6	18 38	1 3	24 55	3 59	22 45	0 29	24 59	2 10	16 27	0 2	16 48	2 16	28 47	8 41	6 54	7 1	2 57		n.a.	S 12
S 13	21 57	27 49	5 0	25 55	2 6	18 15	1 2	24 53	3 57	22 47	0 29	25 0	2 10	16 27	0 2	16 49	2 16	28 47	8 41	6 49	7 0	2 54		n.a.	S 13
M14	21 47	25 18	4 51	25 46	2 5	17 51	1 0	24 52	3 55	22 49	0 29	25 1	2 10	16 28	0 2	16 49	2 16	28 47	8 41	6 43	6 58	2 50		n.a.	M14
T 15	21 36	21 36	4 29	25 35	2 3	17 27	0 58	24 50	3 53	22 51	0 29	25 1	2 10	16 28	0 2	16 50	2 16	28 47	8 40	6 38	6 57	2 47		n.a.	T 15
W16	21 25	17 3	3 54	25 21	2 1	17 3	0 56	24 49	3 51	22 53	0 29	25 2	2 10	16 29	0 2	16 50	2 16	28 46	8 40	6 34	6 56	2 44		n.a.	W16
T 17	21 13	11 53	3 9	25 6	1 58	16 38	0 54	24 48	3 49	22 55	0 30	25 3	2 10	16 29	0 2	16 51	2 16	28 46	8 40	6 31	6 55	2 40		n.a.	T 17
F 18	21 1	6 22	2 16	24 47	1 54	16 12	0 52	24 47	3 47	22 57	0 30	25 3	2 10	16 30	0 2	16 51	2 16	28 46	8 40	6 29	6 53	2 37		n.a.	F 18
S 19	20 49	0 40	1 17	24 27	1 50	15 46	0 50	24 46	3 45	22 59	0 30	25 4	2 10	16 30	0 2	16 52	2 16	28 45	8 40	6 28	6 52	2 33		n.a.	S 19
S 20	20 36	5n 3	0 16	24 3	1 46	15 20	0 48	24 46	3 43	23 1	0 30	25 4	2 10	16 31	0 2	16 52	2 16	28 45	8 40	6 28	6 51	2 30		n.a.	S 20
M21	20 23	10 38	0n47	23 38	1 41	14 54	0 46	24 45	3 41	23 3	0 30	25 5	2 10	16 31	0 2	16 53	2 16	28 45	8 40	6 28	6 50	2 26		n.a.	M21
T 22	20 10	15 54	1 49	23 10	1 35	14 27	0 44	24 45	3 39	23 5	0 31	25 6	2 10	16 32	0 2	16 53	2 16	28 45	8 39	6 28	6 48	2 23		n.a.	T 22
W23	19 56	20 39	2 46	22 39	1 29	13 59	0 42	24 44	3 37	23 7	0 31	25 6	2 10	16 32	0 2	16 54	2 17	28 44	8 39	6 27	6 47	2 19		n.a.	W23
T 24	19 42	24 37	3 38	22 6	1 22	13 32	0 39	24 44	3 36	23 9	0 31	25 7	2 10	16 32	0 2	16 54	2 17	28 44	8 39	6 26	6 46	2 16		n.a.	T 24
F 25	19 28	27 29	4 19	21 31	1 14	13 4	0 37	24 44	3 34	23 11	0 31	25 7	2 10	16 33	0 2	16 55	2 17	28 44	8 39	6 24	6 45	2 12		n.a.	F 25
S 26	19 13	28 54	4 48	20 53	1 7	12 35	0 35	24 44	3 32	23 12	0 31	25 8	2 10	16 33	0 2	16 56	2 17	28 44	8 39	6 21	6 43	2 9		n.a.	S 26
S 27	18 58	28 34	5 2	20 13	0 58	12 7	0 32	24 45	3 30	23 14	0 32	25 8	2 10	16 33	0 2	16 56	2 17	28 43	8 39	6 17	6 42	2 5		n.a.	S 27
M28	18s43	26n23	4n57	19s31	0s49	11s38	0s30	24n45	3n28	23s16	0s32	25n 9	2n10	16s34	0n 2	16n57	2n17	28n43	8n39	6n13	6n41	2s 2		n.a.	M28

Julian Day Number = 271411.5, Delta T = 30h07m24s
Ecliptic obliquity = 24°06'09, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'47, Lahiri = -58°30'46 Julian Calendar 1 Feb. 3970 BCE == Greg. Calendar 31 Dec. 3971 BCE

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

MARCH 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 29 49	9♒10'42	10♌36	10♒18	2♓54	3♊17	11♐22	16°R52	14♏23	21°R16	28°R15	15°R13	16♈30	28♓42	n.a.	T 1
W 2	8 33 46	10° 8'30	25°21	12°27	4° 7	3°29	11°32	16♋48	14°24	21♌15	28♉15	15♈ 4	16°27	28°49	n.a.	W 2
T 3	8 37 42	11° 6'16	10♍11	14°36	5°20	3°42	11°43	16°44	14°25	21°13	28°15	14°58	16°24	28°55	n.a.	T 3
F 4	8 41 39	12° 4'01	24°57	16°45	6°33	3°55	11°53	16°40	14°26	21°12	28°15	14°54	16°21	29° 2	n.a.	F 4
S 5	8 45 36	13° 1'44	9♎33	18°54	7°46	4° 9	12° 3	16°36	14°27	21°10	28°14	14°D52	16°17	29° 8	n.a.	S 5
S 6	8 49 32	13°59'25	23°55	21° 2	8°59	4°23	12°14	16°33	14°27	21° 8	28°14	14°52	16°14	29°15	n.a.	S 6
M 7	8 53 29	14°57'06	8♏ 1	23° 8	10°11	4°38	12°24	16°29	14°28	21° 7	28°14	14°53	16°11	29°22	n.a.	M 7
T 8	8 57 25	15°54'45	21°50	25°14	11°24	4°53	12°33	16°25	14°29	21° 5	28°14	14°R53	16° 8	29°28	n.a.	T 8
W 9	9 1 22	16°52'22	5♐22	27°18	12°37	5° 9	12°43	16°22	14°29	21° 3	28°14	14°51	16° 5	29°35	n.a.	W 9
T 10	9 5 18	17°49'59	18°39	29°20	13°49	5°26	12°53	16°18	14°30	21° 2	28°14	14°48	16° 1	29°42	n.a.	T 10
F 11	9 9 15	18°47'34	1♑43	1♓20	15° 2	5°42	13° 2	16°15	14°30	21° 0	28°14	14°42	15°58	29°48	n.a.	F 11
S 12	9 13 11	19°45'08	14°33	3°18	16°14	6° 0	13°12	16°11	14°31	20°59	28°D14	14°34	15°55	29°55	n.a.	S 12
S 13	9 17 8	20°42'41	27°12	5°14	17°27	6°17	13°21	16° 8	14°31	20°57	28°14	14°24	15°52	0♈ 2	n.a.	S 13
M14	9 21 4	21°40'13	9♒38	7° 6	18°39	6°36	13°30	16° 5	14°32	20°55	28°14	14°15	15°49	0° 8	n.a.	M14
T 15	9 25 1	22°37'42	21°54	8°56	19°52	6°54	13°40	16° 1	14°32	20°54	28°14	14° 5	15°46	0°15	n.a.	T 15
W16	9 28 58	23°35'11	4♓ 0	10°43	21° 4	7°13	13°49	15°58	14°32	20°52	28°14	13°58	15°42	0°22	n.a.	W16
T 17	9 32 54	24°32'38	15°57	12°27	22°16	7°33	13°57	15°55	14°32	20°50	28°14	13°52	15°39	0°28	n.a.	T 17
F 18	9 36 51	25°30'04	27°48	14° 8	23°29	7°53	14° 6	15°52	14°33	20°49	28°14	13°48	15°36	0°35	n.a.	F 18
S 19	9 40 47	26°27'28	9♈35	15°45	24°41	8°13	14°15	15°49	14°33	20°47	28°14	13°D47	15°33	0°42	n.a.	S 19
S 20	9 44 44	27°24'50	21°22	17°19	25°53	8°34	14°23	15°46	14°33	20°46	28°15	13°47	15°30	0°48	n.a.	S 20
M21	9 48 40	28°22'12	3♉12	18°50	27° 5	8°55	14°31	15°44	14°R33	20°44	28°15	13°48	15°27	0°55	n.a.	M21
T 22	9 52 37	29°19'32	15°12	20°18	28°17	9°17	14°40	15°41	14°33	20°42	28°15	13°50	15°23	1° 2	n.a.	T 22
W23	9 56 33	0♓16'50	27°25	21°42	29°29	9°39	14°48	15°38	14°33	20°41	28°15	13°R50	15°20	1° 8	n.a.	W23
T 24	10 0 30	1°14'07	9♊56	23° 3	0♈41	10° 1	14°56	15°36	14°33	20°39	28°16	13°50	15°17	1°15	n.a.	T 24
F 25	10 4 26	2°11'23	22°51	24°20	1°53	10°24	15° 3	15°33	14°32	20°38	28°16	13°48	15°14	1°22	n.a.	F 25
S 26	10 8 23	3° 8'37	6♋12	25°34	3° 5	10°47	15°11	15°31	14°32	20°36	28°16	13°45	15°11	1°28	n.a.	S 26
S 27	10 12 20	4° 5'51	20° 1	26°44	4°17	11°10	15°18	15°29	14°32	20°34	28°17	13°40	15° 7	1°35	n.a.	S 27
M28	10 16 16	5° 3'03	4♌18	27°50	5°29	11°34	15°26	15°27	14°32	20°33	28°17	13°34	15° 4	1°41	n.a.	M28
T 29	10 20 13	6° 0'13	18°58	28°53	6°41	11°58	15°33	15°25	14°31	20°31	28°18	13°28	15° 1	1°48	n.a.	T 29
W30	10 24 9	6°57'23	3♍56	29°52	7°52	12°22	15°40	15°23	14°31	20°30	28°18	13°24	14°58	1°55	n.a.	W30
T 31	10 28 6	7♓54'31	19♍ 2	0♈47	9♈ 4	12♊47	15♐47	15♋21	14♏30	20♌28	28♉19	13♈20	14♈55	2♈ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s27	22n26	4n34	18s47	0s40	11s 8	0s27	24n46	3n26	23s18	0s32	25n 9	2n10	16s34	0n 2	16n57	2n17	28n43	8n38	6n 9	6n40	1s58			n.a.
W 2	18 11	17 3	3 52	18 1	0 30	10 39	0 25	24 46	3 24	23 19	0 32	25 10	2 10	16 34	0 2	16 58	2 17	28 43	8 38	6 6	6 38	1 55			n.a.
T 3	17 55	10 37	2 54	17 13	0 20	10 9	0 22	24 47	3 22	23 21	0 32	25 10	2 10	16 35	0 2	16 58	2 17	28 43	8 38	6 3	6 37	1 51			n.a.
F 4	17 39	3 39	1 44	16 24	0 10	9 39	0 20	24 48	3 20	23 23	0 33	25 11	2 10	16 35	0 2	16 59	2 17	28 42	8 38	6 2	6 36	1 48			n.a.
S 5	17 22	3s27	0 28	15 34	0n 1	9 9	0 17	24 48	3 18	23 24	0 33	25 11	2 10	16 35	0 2	16 59	2 17	28 42	8 38	6 1	6 35	1 44			n.a.
S 6	17 5	10 16	0s48	14 42	0 12	8 39	0 14	24 49	3 17	23 26	0 33	25 12	2 10	16 35	0 2	17 0	2 17	28 42	8 38	6 1	6 33	1 41			n.a.
M 7	16 48	16 27	2 0	13 50	0 23	8 8	0 12	24 50	3 15	23 27	0 33	25 12	2 10	16 36	0 2	17 0	2 17	28 42	8 37	6 1	6 32	1 37			n.a.
T 8	16 30	21 41	3 4	12 57	0 33	7 37	0 9	24 52	3 13	23 29	0 33	25 13	2 10	16 36	0 2	17 1	2 17	28 42	8 37	6 1	6 31	1 34			n.a.
W 9	16 13	25 40	3 56	12 3	0 44	7 6	0 6	24 53	3 11	23 30	0 34	25 13	2 10	16 36	0 2	17 2	2 17	28 41	8 37	6 1	6 30	1 30			n.a.
T 10	15 55	28 10	4 34	11 10	0 55	6 35	0 4	24 54	3 9	23 32	0 34	25 13	2 10	16 36	0 2	17 2	2 17	28 41	8 37	5 59	6 28	1 27			n.a.
F 11	15 36	29 3	4 58	10 17	1 5	6 4	0 1	24 55	3 7	23 33	0 34	25 14	2 10	16 36	0 2	17 3	2 17	28 41	8 37	5 57	6 27	1 23			n.a.
S 12	15 18	28 20	5 5	9 24	1 15	5 33	0n 2	24 57	3 6	23 35	0 34	25 14	2 10	16 37	0 2	17 3	2 17	28 41	8 37	5 54	6 26	1 20			n.a.
S 13	14 59	26 10	4 58	8 32	1 25	5 1	0 5	24 58	3 4	23 36	0 35	25 14	2 10	16 37	0 2	17 4	2 17	28 41	8 36	5 50	6 25	1 16			n.a.
M14	14 40	22 45	4 36	7 41	1 35	4 30	0 8	25 0	3 2	23 38	0 35	25 15	2 10	16 37	0 2	17 4	2 17	28 41	8 36	5 46	6 23	1 13			n.a.
T 15	14 21	18 24	4 2	6 51	1 44	3 58	0 10	25 1	3 0	23 39	0 35	25 15	2 10	16 37	0 2	17 5	2 17	28 40	8 36	5 42	6 22	1 9			n.a.
W16	14 2	13 22	3 17	6 2	1 52	3 26	0 13	25 3	2 58	23 40	0 35	25 15	2 9	16 37	0 2	17 5	2 17	28 40	8 36	5 39	6 21	1 6			n.a.
T 17	13 42	7 54	2 24	5 14	2 0	2 54	0 16	25 4	2 57	23 42	0 35	25 16	2 9	16 37	0 2	17 6	2 17	28 40	8 36	5 37	6 20	1 2			n.a.
F 18	13 22	2 12	1 25	4 27	2 8	2 22	0 19	25 6	2 55	23 43	0 36	25 16	2 9	16 37	0 2	17 6	2 17	28 40	8 36	5 36	6 18	0 59			n.a.
S 19	13 2	3n33	0 23	3 43	2 15	1 50	0 22	25 8	2 53	23 44	0 36	25 16	2 9	16 37	0 2	17 7	2 17	28 40	8 35	5 35	6 17	0 55			n.a.
S 20	12 42	9 11	0n41	2 59	2 21	1 18	0 25	25 10	2 51	23 45	0 36	25 17	2 9	16 37	0 2	17 7	2 17	28 40	8 35	5 35	6 16	0 52			n.a.
M21	12 22	14 32	1 43	2 18	2 26	0 46	0 28	25 11	2 50	23 47	0 36	25 17	2 9	16 37	0 2	17 8	2 17	28 40	8 35	5 35	6 15	0 48			n.a.
T 22	12 1	19 25	2 42	1 38	2 31	0 14	0 30	25 13	2 48	23 48	0 37	25 17	2 9	16 37	0 2	17 9	2 17	28 40	8 35	5 36	6 13	0 45			n.a.
W23	11 41	23 36	3 34	1 1	2 35	0n18	0 33	25 15	2 46	23 49	0 37	25 17	2 9	16 37	0 2	17 9	2 17	28 39	8 35	5 36	6 12	0 41			n.a.
T 24	11 20	26 48	4 18	0 25	2 39	0 50	0 36	25 17	2 45	23 50	0 37	25 18	2 9	16 37	0 2	17 10	2 17	28 39	8 35	5 36	6 11	0 38			n.a.
F 25	10 59	28 44	4 50	0n 9	2 41	1 22	0 39	25 19	2 43	23 51	0 37	25 18	2 9	16 37	0 2	17 10	2 17	28 39	8 34	5 35	6 10	0 34			n.a.
S 26	10 38	29 4	5 8	0 40	2 43	1 54	0 42	25 20	2 41	23 53	0 38	25 18	2 9	16 37	0 2	17 11	2 17	28 39	8 34	5 34	6 8	0 31			n.a.
S 27	10 16	27 39	5 8	1 10	2 44	2 26	0 45	25 22	2 40	23 54	0 38	25 18	2 8	16 37	0 2	17 11	2 17	28 39	8 34	5 32	6 7	0 27			n.a.
M28	9 55	24 24	4 50	1 37	2 44	2 58	0 48	25 24	2 38	23 55	0 38	25 18	2 8	16 37	0 2	17 12	2 17	28 39	8 34	5 30	6 6	0 24			n.a.
T 29	9 34	19 33	4 13	2 2	2 44	3 29	0 51	25 26	2 36	23 56	0 38	25 18	2 8	16 37	0 2	17 12	2 17	28 39	8 34	5 28	6 4	0 20			n.a.
W30	9 12	13 24	3 18	2 25	2 42	4 1	0 53	25 28	2 35	23 57	0 39	25 18	2 8	16 37	0 2	17 13	2 17	28 39	8 34	5 26	6 3	0 17			n.a.
T 31	8s50	6n25	2n 9	2n45	2n40	4n33	0n56	25n29	2n33	23s58	0s39	25n19	2n 8	16s37	0n 2	17n13	2n17	28n39	8n33	5n24	6n 2	0s13			n.a.

Julian Day Number = 271439.5, Delta T = 30h07m21s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'43, Lahiri = -58°30'42 Julian Calendar 1 March 3970 BCE == Greg. Calendar 28 Jan. 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

APRIL 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 32 2	8♓51'39	4♎ 7	1♈38	10♈15	13♊12	15♐54	15°R19	14°R30	20°R27	28♉19	13°R19	14♈52	2♈ 8	n.a.	F 1
S 2	10 35 59	9°48'46	19° 2	2°26	11°27	13°37	16° 0	15♋17	14♏29	20♎25	28°20	13°D18	14°48	2°15	n.a.	S 2
S 3	10 39 55	10°45'52	3♏42	3° 9	12°38	14° 3	16° 7	15°15	14°29	20°24	28°21	13♈19	14°45	2°21	n.a.	S 3
M 4	10 43 52	11°42'59	18° 1	3°48	13°50	14°29	16°13	15°14	14°28	20°22	28°21	13°21	14°42	2°28	n.a.	M 4
T 5	10 47 49	12°40'04	1♐57	4°23	15° 1	14°55	16°19	15°12	14°27	20°21	28°22	13°22	14°39	2°35	n.a.	T 5
W 6	10 51 45	13°37'09	15°31	4°53	16°13	15°21	16°25	15°11	14°27	20°19	28°22	13°R22	14°36	2°41	n.a.	W 6
T 7	10 55 42	14°34'14	28°44	5°19	17°24	15°48	16°31	15°10	14°26	20°18	28°23	13°22	14°33	2°48	n.a.	T 7
F 8	10 59 38	15°31'19	11♑38	5°41	18°35	16°15	16°37	15° 9	14°25	20°16	28°24	13°19	14°29	2°55	n.a.	F 8
S 9	11 3 35	16°28'23	24°16	5°58	19°46	16°42	16°42	15° 8	14°24	20°15	28°25	13°16	14°26	3° 1	n.a.	S 9
S 10	11 7 31	17°25'27	6♒40	6°11	20°57	17°10	16°48	15° 7	14°23	20°14	28°25	13°12	14°23	3° 8	n.a.	S 10
M11	11 11 28	18°22'30	18°52	6°19	22° 8	17°38	16°53	15° 6	14°22	20°12	28°26	13° 8	14°20	3°15	n.a.	M11
T 12	11 15 25	19°19'33	0♓55	6°R22	23°19	18° 6	16°58	15° 5	14°21	20°11	28°27	13° 4	14°17	3°21	n.a.	T 12
W13	11 19 21	20°16'35	12°51	6°21	24°30	18°34	17° 3	15° 4	14°20	20° 9	28°28	13° 1	14°13	3°28	n.a.	W13
T 14	11 23 18	21°13'37	24°42	6°16	25°41	19° 3	17° 8	15° 3	14°19	20° 8	28°29	12°59	14°10	3°34	n.a.	T 14
F 15	11 27 14	22°10'39	6♈30	6° 6	26°52	19°32	17°12	15° 3	14°18	20° 7	28°30	12°58	14° 7	3°41	n.a.	F 15
S 16	11 31 11	23° 7'40	18°16	5°52	28° 3	20° 1	17°16	15° 3	14°17	20° 6	28°31	12°D58	14° 4	3°48	n.a.	S 16
S 17	11 35 7	24° 4'41	0♉ 5	5°35	29°13	20°30	17°21	15° 2	14°15	20° 4	28°32	12°59	14° 1	3°54	n.a.	S 17
M18	11 39 4	25° 1'41	11°59	5°13	0♉24	21° 0	17°25	15° 2	14°14	20° 3	28°33	13° 0	13°58	4° 1	n.a.	M18
T 19	11 43 1	25°58'41	24° 1	4°48	1°34	21°30	17°28	15° 2	14°13	20° 2	28°34	13° 1	13°54	4° 8	n.a.	T 19
W20	11 46 57	26°55'41	6♊16	4°21	2°45	22° 0	17°32	15°D 2	14°11	20° 0	28°35	13° 3	13°51	4°14	n.a.	W20
T 21	11 50 54	27°52'40	18°47	3°50	3°55	22°30	17°35	15° 2	14°10	19°59	28°36	13° 3	13°48	4°21	n.a.	T 21
F 22	11 54 50	28°49'39	1♋39	3°18	5° 6	23° 1	17°39	15° 2	14° 9	19°58	28°37	13°R 4	13°45	4°28	n.a.	F 22
S 23	11 58 47	29°46'37	14°55	2°44	6°16	23°31	17°42	15° 2	14° 7	19°57	28°38	13° 3	13°42	4°34	n.a.	S 23
S 24	12 2 43	0♈43'35	28°37	2° 9	7°26	24° 2	17°45	15° 3	14° 6	19°56	28°39	13° 2	13°38	4°41	n.a.	S 24
M25	12 6 40	1°40'33	12♌47	1°34	8°36	24°34	17°48	15° 3	14° 4	19°55	28°40	13° 1	13°35	4°48	n.a.	M25
T 26	12 10 37	2°37'30	27°21	1° 0	9°46	25° 5	17°50	15° 4	14° 3	19°54	28°41	13° 0	13°32	4°54	n.a.	T 26
W27	12 14 33	3°34'27	12♍16	0°26	10°56	25°36	17°53	15° 4	14° 1	19°53	28°43	12°59	13°29	5° 1	n.a.	W27
T 28	12 18 30	4°31'24	27°24	29♓53	12° 6	26° 8	17°55	15° 5	13°59	19°51	28°44	12°58	13°26	5° 8	n.a.	T 28
F 29	12 22 26	5°28'21	12♎37	29°23	13°16	26°40	17°57	15° 6	13°58	19°50	28°45	12°D58	13°23	5°14	n.a.	F 29
S 30	12 26 23	6♈25'18	27♎44	28♓55	14♉26	27♊12	17♐59	15♋ 7	13♏56	19♎49	28♉46	12♈58	13♈19	5♈21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s28	0s55	0n50	3n 3	2n37	5n 4	0n59	25n31	2n32	23s59	0s39	25n19	2n 8	16s36	0n 2	17n14	2n17	28n39	8n33	5n24	6n 1	0s10		n.a.
S 2	8 6	8 8	0s31	3 19	2 33	5 35	1 2	25 33	2 30	24 0	0 39	25 19	2 8	16 36	0 2	17 14	2 17	28 39	8 33	5 24	5 59	0 6		n.a.
S 3	7 44	14 48	1 49	3 32	2 28	6 7	1 4	25 35	2 28	24 1	0 40	25 19	2 8	16 36	0 2	17 15	2 17	28 39	8 33	5 24	5 58	0 3		n.a.
M 4	7 22	20 31	2 58	3 43	2 22	6 38	1 7	25 36	2 27	24 2	0 40	25 19	2 7	16 36	0 2	17 15	2 17	28 39	8 33	5 25	5 57	0n 1		n.a.
T 5	6 59	24 58	3 55	3 51	2 15	7 9	1 10	25 38	2 25	24 3	0 40	25 19	2 7	16 36	0 2	17 15	2 17	28 39	8 33	5 25	5 56	0 4		n.a.
W 6	6 37	27 53	4 37	3 56	2 8	7 39	1 13	25 39	2 24	24 3	0 40	25 19	2 7	16 35	0 2	17 16	2 17	28 39	8 32	5 25	5 54	0 8		n.a.
T 7	6 14	29 9	5 3	3 59	1 59	8 10	1 15	25 41	2 22	24 4	0 41	25 19	2 7	16 35	0 2	17 16	2 17	28 39	8 32	5 25	5 53	0 11		n.a.
F 8	5 52	28 46	5 13	4 0	1 50	8 40	1 18	25 42	2 21	24 5	0 41	25 19	2 7	16 35	0 1	17 17	2 17	28 39	8 32	5 24	5 52	0 15		n.a.
S 9	5 29	26 54	5 8	3 57	1 40	9 10	1 20	25 44	2 19	24 6	0 41	25 19	2 7	16 35	0 1	17 17	2 16	28 39	8 32	5 23	5 51	0 18		n.a.
S 10	5 6	23 45	4 48	3 52	1 29	9 40	1 23	25 45	2 18	24 7	0 41	25 19	2 7	16 34	0 1	17 18	2 16	28 39	8 32	5 21	5 49	0 22		n.a.
M11	4 43	19 36	4 15	3 44	1 17	10 10	1 25	25 46	2 16	24 8	0 42	25 19	2 7	16 34	0 1	17 18	2 16	28 39	8 32	5 20	5 48	0 25		n.a.
T 12	4 20	14 43	3 31	3 34	1 4	10 39	1 28	25 47	2 15	24 8	0 42	25 19	2 6	16 34	0 1	17 19	2 16	28 39	8 32	5 18	5 47	0 29		n.a.
W13	3 57	9 20	2 38	3 21	0 50	11 9	1 30	25 49	2 13	24 9	0 42	25 19	2 6	16 34	0 1	17 19	2 16	28 39	8 31	5 17	5 46	0 32		n.a.
T 14	3 34	3 40	1 39	3 6	0 36	11 38	1 33	25 50	2 12	24 10	0 43	25 19	2 6	16 33	0 1	17 19	2 16	28 39	8 31	5 16	5 44	0 36		n.a.
F 15	3 11	2n 6	0 36	2 49	0 21	12 6	1 35	25 51	2 10	24 11	0 43	25 19	2 6	16 33	0 1	17 20	2 16	28 39	8 31	5 15	5 43	0 39		n.a.
S 16	2 48	7 48	0n29	2 29	0 6	12 35	1 37	25 51	2 9	24 11	0 43	25 19	2 6	16 33	0 1	17 20	2 16	28 39	8 31	5 15	5 42	0 43		n.a.
S 17	2 25	13 16	1 33	2 8	0s10	13 3	1 40	25 52	2 7	24 12	0 43	25 19	2 6	16 32	0 1	17 21	2 16	28 40	8 31	5 16	5 40	0 46		n.a.
M18	2 2	18 17	2 34	1 44	0 26	13 30	1 42	25 53	2 6	24 13	0 44	25 18	2 6	16 32	0 1	17 21	2 16	28 40	8 31	5 16	5 39	0 50		n.a.
T 19	1 38	22 39	3 28	1 19	0 42	13 58	1 44	25 54	2 5	24 13	0 44	25 18	2 5	16 31	0 1	17 21	2 16	28 40	8 30	5 17	5 38	0 53		n.a.
W20	1 15	26 7	4 14	0 53	0 59	14 25	1 46	25 54	2 3	24 14	0 44	25 18	2 5	16 31	0 1	17 22	2 16	28 40	8 30	5 17	5 37	0 57		n.a.
T 21	0 52	28 24	4 49	0 26	1 15	14 52	1 48	25 55	2 2	24 15	0 45	25 18	2 5	16 31	0 1	17 22	2 16	28 40	8 30	5 18	5 35	1 0		n.a.
F 22	0 29	29 16	5 10	0s 2	1 31	15 18	1 50	25 55	2 0	24 15	0 45	25 18	2 5	16 30	0 1	17 22	2 16	28 40	8 30	5 18	5 34	1 4		n.a.
S 23	0 5	28 29	5 16	0 31	1 47	15 44	1 52	25 55	1 59	24 16	0 45	25 18	2 5	16 30	0 1	17 23	2 16	28 40	8 30	5 18	5 33	1 7		n.a.
S 24	0n18	25 58	5 5	0 59	2 2	16 9	1 54	25 55	1 58	24 16	0 45	25 17	2 5	16 29	0 1	17 23	2 16	28 40	8 30	5 17	5 32	1 11		n.a.
M25	0 41	21 49	4 35	1 26	2 17	16 35	1 55	25 55	1 56	24 17	0 46	25 17	2 5	16 29	0 1	17 23	2 16	28 41	8 30	5 17	5 30	1 14		n.a.
T 26	1 4	16 16	3 47	1 53	2 31	16 59	1 57	25 55	1 55	24 18	0 46	25 17	2 4	16 28	0 1	17 24	2 16	28 41	8 30	5 16	5 29	1 18		n.a.
W27	1 28	9 38	2 42	2 19	2 44	17 24	1 59	25 55	1 54	24 18	0 46	25 17	2 4	16 28	0 1	17 24	2 16	28 41	8 29	5 16	5 28	1 21		n.a.
T 28	1 51	2 21	1 25	2 43	2 55	17 47	2 0	25 55	1 52	24 19	0 47	25 17	2 4	16 27	0 1	17 24	2 16	28 41	8 29	5 15	5 27	1 25		n.a.
F 29	2 14	5s 5	0 2	3 5	3 6	18 11	2 2	25 54	1 51	24 19	0 47	25 16	2 4	16 27	0 1	17 25	2 16	28 41	8 29	5 15	5 25	1 28		n.a.
S 30	2n37	12s13	1s21	3s25	3s16	18n34	2n 3	25n54	1n49	24s19	0s47	25n16	2n 4	16s26	0n 1	17n25	2n16	28n41	8n29	5n15	5n24	1n32		n.a.

Julian Day Number = 271470.5, Delta T = 30h07m18s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'39, Lahiri = -58°30'38 Julian Calendar 1 Apr. 3970 BCE == Greg. Calendar 28 Feb. 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

MAY 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 19	7♈22'16	12♏37	28°R30	15♉35	27♊45	18♐ 0	15♋ 8	13°R54	19°R48	28♉47	12♈58	13♈16	5♈28	n.a.	S 1
M 2	12 34 16	8°19'14	27°10	28♓ 8	16°45	28°17	18° 2	15° 9	13♏52	19♎48	28°49	12°59	13°13	5°34	n.a.	M 2
T 3	12 38 13	9°16'13	11♐17	27°51	17°54	28°50	18° 3	15°10	13°51	19°47	28°50	12°59	13°10	5°41	n.a.	T 3
W 4	12 42 9	10°13'12	24°59	27°37	19° 4	29°23	18° 4	15°11	13°49	19°46	28°51	12°59	13° 7	5°47	n.a.	W 4
T 5	12 46 6	11°10'12	8♑15	27°28	20°13	29°56	18° 5	15°13	13°47	19°45	28°53	13°R 0	13° 4	5°54	n.a.	T 5
F 6	12 50 2	12° 7'12	21° 8	27°D24	21°22	0♋29	18° 5	15°14	13°45	19°44	28°54	13° 0	13° 0	6° 1	n.a.	F 6
S 7	12 53 59	13° 4'13	3♒41	27°25	22°31	1° 2	18° 6	15°16	13°43	19°43	28°56	12°D59	12°57	6° 7	n.a.	S 7
S 8	12 57 55	14° 1'15	15°57	27°31	23°40	1°36	18° 6	15°18	13°41	19°42	28°57	13° 0	12°54	6°14	n.a.	S 8
M 9	13 1 52	14°58'17	28° 1	27°41	24°49	2°10	18°R 6	15°19	13°39	19°42	28°58	13° 0	12°51	6°21	n.a.	M 9
T 10	13 5 49	15°55'20	9♓56	27°57	25°58	2°44	18° 6	15°21	13°37	19°41	29° 0	13° 0	12°48	6°27	n.a.	T 10
W11	13 9 45	16°52'24	21°46	28°19	27° 7	3°18	18° 6	15°23	13°35	19°40	29° 1	13° 0	12°44	6°34	n.a.	W11
T 12	13 13 42	17°49'28	3♈33	28°45	28°16	3°52	18° 5	15°25	13°33	19°39	29° 3	13° 1	12°41	6°41	n.a.	T 12
F 13	13 17 38	18°46'33	15°20	29°17	29°24	4°26	18° 5	15°27	13°31	19°39	29° 4	13°R 1	12°38	6°47	n.a.	F 13
S 14	13 21 35	19°43'39	27°10	29°54	0♊33	5° 1	18° 4	15°30	13°29	19°38	29° 6	13° 0	12°35	6°54	n.a.	S 14
S 15	13 25 31	20°40'45	9♉ 4	0♈36	1°41	5°36	18° 3	15°32	13°27	19°38	29° 7	13° 0	12°32	7° 1	n.a.	S 15
M16	13 29 28	21°37'52	21° 6	1°23	2°49	6°11	18° 2	15°34	13°24	19°37	29° 9	12°59	12°29	7° 7	n.a.	M16
T 17	13 33 25	22°34'59	3♊17	2°16	3°58	6°46	18° 0	15°37	13°22	19°37	29°10	12°58	12°25	7°14	n.a.	T 17
W18	13 37 21	23°32'08	15°39	3°13	5° 6	7°21	17°58	15°39	13°20	19°36	29°12	12°56	12°22	7°20	n.a.	W18
T 19	13 41 18	24°29'17	28°16	4°15	6°14	7°56	17°57	15°42	13°18	19°36	29°14	12°55	12°19	7°27	n.a.	T 19
F 20	13 45 14	25°26'26	11♋10	5°22	7°21	8°32	17°55	15°45	13°16	19°35	29°15	12°54	12°16	7°34	n.a.	F 20
S 21	13 49 11	26°23'36	24°23	6°34	8°29	9° 8	17°52	15°48	13°13	19°35	29°17	12°D54	12°13	7°40	n.a.	S 21
S 22	13 53 8	27°20'47	7♌58	7°50	9°37	9°43	17°50	15°51	13°11	19°34	29°19	12°54	12° 9	7°47	n.a.	S 22
M23	13 57 4	28°17'58	21°56	9°11	10°44	10°19	17°47	15°54	13° 9	19°34	29°20	12°55	12° 6	7°54	n.a.	M23
T 24	14 1 1	29°15'10	6♍17	10°37	11°51	10°56	17°45	15°57	13° 7	19°34	29°22	12°56	12° 3	8° 0	n.a.	T 24
W25	14 4 57	0♉12'22	20°57	12° 7	12°59	11°32	17°42	16° 0	13° 4	19°33	29°24	12°57	12° 0	8° 7	n.a.	W25
T 26	14 8 54	1° 9'36	5♎53	13°41	14° 6	12° 8	17°38	16° 3	13° 2	19°33	29°25	12°R58	11°57	8°14	n.a.	T 26
F 27	14 12 50	2° 6'50	20°58	15°19	15°13	12°45	17°35	16° 7	13° 0	19°33	29°27	12°58	11°54	8°20	n.a.	F 27
S 28	14 16 47	3° 4'05	6♏ 2	17° 1	16°19	13°21	17°32	16°10	12°57	19°33	29°29	12°57	11°50	8°27	n.a.	S 28
S 29	14 20 44	4° 1'22	20°58	18°46	17°26	13°58	17°28	16°14	12°55	19°33	29°30	12°55	11°47	8°34	n.a.	S 29
M30	14 24 40	4°58'40	5♐37	20°35	18°32	14°35	17°24	16°17	12°52	19°32	29°32	12°52	11°44	8°40	n.a.	M30
T 31	14 28 37	5♉55'59	19♐52	22♈26	19♊39	15♋12	17♐20	16♋21	12♏50	19♎32	29♉34	12♈49	11♈41	8♈47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 0	18s32	2s37	3s43	3s24	18n56	2n 4	25n53	1n48	24s20	0s47	25n16	2n 4	16s26	0n 1	17n25	2n16	28n42	8n29	5n16	5n23	1n35		n.a.
M 2	3 23	23 39	3 42	3 58	3 31	19 18	2 6	25 52	1 47	24 20	0 48	25 16	2 3	16 25	0 1	17 25	2 16	28 42	8 29	5 16	5 21	1 39		n.a.
T 3	3 46	27 13	4 30	4 11	3 37	19 40	2 7	25 51	1 45	24 21	0 48	25 15	2 3	16 25	0 1	17 26	2 15	28 42	8 29	5 16	5 20	1 42		n.a.
W 4	4 9	29 2	5 2	4 20	3 41	20 1	2 8	25 50	1 44	24 21	0 48	25 15	2 3	16 24	0 1	17 26	2 15	28 42	8 29	5 16	5 19	1 46		n.a.
T 5	4 32	29 6	5 16	4 27	3 44	20 21	2 9	25 49	1 43	24 22	0 49	25 15	2 3	16 24	0 1	17 26	2 15	28 42	8 29	5 16	5 18	1 49		n.a.
F 6	4 55	27 34	5 14	4 30	3 46	20 41	2 10	25 48	1 42	24 22	0 49	25 14	2 3	16 23	0 1	17 26	2 15	28 43	8 28	5 16	5 16	1 53		n.a.
S 7	5 18	24 40	4 57	4 30	3 46	21 1	2 11	25 46	1 40	24 22	0 49	25 14	2 3	16 22	0 1	17 26	2 15	28 43	8 28	5 16	5 15	1 56		n.a.
S 8	5 41	20 43	4 27	4 27	3 46	21 19	2 11	25 44	1 39	24 23	0 50	25 14	2 3	16 22	0 1	17 27	2 15	28 43	8 28	5 16	5 14	2 0		n.a.
M 9	6 3	15 59	3 45	4 21	3 44	21 38	2 12	25 43	1 38	24 23	0 50	25 13	2 2	16 21	0 1	17 27	2 15	28 43	8 28	5 16	5 13	2 3		n.a.
T 10	6 26	10 43	2 54	4 12	3 41	21 55	2 12	25 41	1 36	24 23	0 50	25 13	2 2	16 21	0 1	17 27	2 15	28 44	8 28	5 16	5 11	2 7		n.a.
W11	6 48	5 7	1 55	3 59	3 37	22 12	2 13	25 39	1 35	24 23	0 51	25 13	2 2	16 20	0 1	17 27	2 15	28 44	8 28	5 16	5 10	2 10		n.a.
T 12	7 11	0n39	0 52	3 44	3 32	22 29	2 13	25 36	1 34	24 24	0 51	25 12	2 2	16 19	0 1	17 27	2 15	28 44	8 28	5 16	5 9	2 14		n.a.
F 13	7 33	6 24	0n13	3 26	3 26	22 45	2 14	25 34	1 33	24 24	0 51	25 12	2 2	16 19	0 1	17 28	2 15	28 44	8 28	5 17	5 7	2 17		n.a.
S 14	7 55	11 57	1 18	3 4	3 19	23 0	2 14	25 31	1 31	24 24	0 51	25 11	2 2	16 18	0 1	17 28	2 15	28 45	8 28	5 16	5 6	2 21		n.a.
S 15	8 17	17 7	2 20	2 40	3 12	23 15	2 14	25 29	1 30	24 24	0 52	25 11	2 2	16 17	0 1	17 28	2 15	28 45	8 28	5 16	5 5	2 24		n.a.
M16	8 39	21 40	3 16	2 13	3 3	23 29	2 14	25 26	1 29	24 25	0 52	25 10	2 1	16 17	0 1	17 28	2 15	28 45	8 28	5 16	5 4	2 28		n.a.
T 17	9 1	25 23	4 4	1 44	2 54	23 43	2 14	25 23	1 28	24 25	0 52	25 10	2 1	16 16	0 1	17 28	2 15	28 46	8 28	5 15	5 2	2 31		n.a.
W18	9 23	27 58	4 41	1 12	2 45	23 55	2 13	25 20	1 26	24 25	0 53	25 10	2 1	16 15	0 1	17 28	2 15	28 46	8 27	5 15	5 1	2 35		n.a.
T 19	9 45	29 12	5 6	0 37	2 34	24 7	2 13	25 16	1 25	24 25	0 53	25 9	2 1	16 15	0 1	17 28	2 15	28 46	8 27	5 14	5 0	2 38		n.a.
F 20	10 6	28 52	5 16	0n 0	2 24	24 19	2 12	25 13	1 24	24 25	0 53	25 9	2 1	16 14	0 1	17 28	2 14	28 47	8 27	5 14	4 59	2 42		n.a.
S 21	10 28	26 55	5 10	0 39	2 13	24 30	2 12	25 9	1 23	24 25	0 54	25 8	2 1	16 13	0 1	17 28	2 14	28 47	8 27	5 14	4 57	2 45		n.a.
S 22	10 49	23 23	4 47	1 21	2 1	24 40	2 11	25 5	1 21	24 25	0 54	25 8	2 1	16 13	0 1	17 28	2 14	28 47	8 27	5 14	4 56	2 49		n.a.
M23	11 10	18 27	4 6	2 5	1 49	24 49	2 10	25 1	1 20	24 25	0 54	25 7	2 0	16 12	0 1	17 29	2 14	28 48	8 27	5 14	4 55	2 52		n.a.
T 24	11 31	12 22	3 9	2 50	1 37	24 58	2 9	24 57	1 19	24 25	0 54	25 7	2 0	16 11	0 1	17 29	2 14	28 48	8 27	5 15	4 53	2 56		n.a.
W25	11 51	5 29	1 59	3 38	1 25	25 6	2 8	24 53	1 18	24 25	0 55	25 6	2 0	16 11	0 1	17 29	2 14	28 48	8 27	5 15	4 52	2 59		n.a.
T 26	12 12	1s48	0 39	4 26	1 12	25 14	2 7	24 48	1 17	24 25	0 55	25 6	2 0	16 10	0 1	17 29	2 14	28 49	8 27	5 15	4 51	3 3		n.a.
F 27	12 32	9 5	0s44	5 17	1 0	25 21	2 6	24 43	1 15	24 25	0 55	25 5	2 0	16 9	0 1	17 29	2 14	28 49	8 27	5 15	4 50	3 6		n.a.
S 28	12 52	15 51	2 4	6 8	0 47	25 27	2 5	24 38	1 14	24 25	0 56	25 4	2 0	16 8	0 1	17 29	2 14	28 49	8 27	5 15	4 48	3 10		n.a.
S 29	13 12	21 37	3 14	7 1	0 35	25 32	2 3	24 33	1 13	24 25	0 56	25 4	2 0	16 8	0 1	17 29	2 14	28 50	8 27	5 14	4 47	3 13		n.a.
M30	13 32	25 57	4 11	7 54	0 22	25 37	2 1	24 28	1 12	24 25	0 56	25 3	2 0	16 7	0 1	17 29	2 14	28 50	8 27	5 13	4 46	3 17		n.a.
T 31	13n52	28s31	4s50	8n48	0s11	25n40	2n 0	24n23	1n11	24s25	0s57	25n 3	1n59	16s 6	0n 1	17n29	2n14	28n51	8n27	5n12	4n45	3n20		n.a.

Julian Day Number = 271500.5, Delta T = 30h07m15s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'35, Lahiri = -58°30'34 Julian Calendar 1 May 3970 BCE == Greg. Calendar 30 March 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

JUNE 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 32 33	6♉53'20	3♑41	24♈21	20♊45	15♋49	17°R16	16♋25	12°R48	19°R32	29♉36	12°R46	11♈38	8♈54	n.a.	W 1
T 2	14 36 30	7°50'42	17° 3	26°17	21°51	16°27	17♐11	16°29	12♏45	19♎32	29°37	12♈44	11°35	9° 0	n.a.	T 2
F 3	14 40 26	8°48'06	29°59	28°16	22°56	17° 4	17° 7	16°33	12°43	19°D32	29°39	12°42	11°31	9° 7	n.a.	F 3
S 4	14 44 23	9°45'31	12♒32	0♉16	24° 2	17°42	17° 2	16°37	12°41	19°32	29°41	12°D42	11°28	9°13	n.a.	S 4
S 5	14 48 20	10°42'58	24°47	2°18	25° 8	18°19	16°57	16°41	12°38	19°32	29°43	12°43	11°25	9°20	n.a.	S 5
M 6	14 52 16	11°40'26	6♓48	4°21	26°13	18°57	16°52	16°45	12°36	19°32	29°45	12°44	11°22	9°27	n.a.	M 6
T 7	14 56 13	12°37'56	18°40	6°24	27°18	19°35	16°47	16°49	12°33	19°32	29°46	12°46	11°19	9°33	n.a.	T 7
W 8	15 0 9	13°35'28	0♈27	8°28	28°23	20°13	16°42	16°53	12°31	19°33	29°48	12°47	11°15	9°40	n.a.	W 8
T 9	15 4 6	14°33'01	12°14	10°32	29°28	20°51	16°36	16°58	12°29	19°33	29°50	12°R48	11°12	9°47	n.a.	T 9
F 10	15 8 2	15°30'36	24° 4	12°36	0♋32	21°30	16°31	17° 2	12°26	19°33	29°52	12°47	11° 9	9°53	n.a.	F 10
S 11	15 11 59	16°28'13	6♉ 0	14°39	1°37	22° 8	16°25	17° 7	12°24	19°33	29°54	12°45	11° 6	10° 0	n.a.	S 11
S 12	15 15 56	17°25'51	18° 4	16°42	2°41	22°47	16°19	17°11	12°21	19°34	29°56	12°41	11° 3	10° 7	n.a.	S 12
M13	15 19 52	18°23'31	0♊18	18°44	3°45	23°25	16°13	17°16	12°19	19°34	29°57	12°36	11° 0	10°13	n.a.	M13
T 14	15 23 49	19°21'13	12°43	20°45	4°48	24° 4	16° 7	17°21	12°17	19°34	29°59	12°30	10°56	10°20	n.a.	T 14
W15	15 27 45	20°18'56	25°20	22°45	5°52	24°43	16° 0	17°25	12°14	19°35	0♊ 1	12°23	10°53	10°27	n.a.	W15
T 16	15 31 42	21°16'40	8♋11	24°44	6°55	25°22	15°54	17°30	12°12	19°35	0° 3	12°17	10°50	10°33	n.a.	T 16
F 17	15 35 38	22°14'26	21°14	26°42	7°58	26° 1	15°47	17°35	12°10	19°36	0° 5	12°12	10°47	10°40	n.a.	F 17
S 18	15 39 35	23°12'14	4♌33	28°39	9° 1	26°41	15°40	17°40	12° 7	19°36	0° 7	12° 9	10°44	10°47	n.a.	S 18
S 19	15 43 31	24°10'03	18° 7	0♊34	10° 3	27°20	15°34	17°45	12° 5	19°37	0° 9	12°D 7	10°41	10°53	n.a.	S 19
M20	15 47 28	25° 7'53	1♍57	2°28	11° 5	27°59	15°27	17°50	12° 3	19°37	0°11	12° 7	10°37	11° 0	n.a.	M20
T 21	15 51 25	26° 5'44	16° 3	4°21	12° 7	28°39	15°20	17°55	12° 0	19°38	0°12	12° 8	10°34	11° 6	n.a.	T 21
W22	15 55 21	27° 3'38	0♎26	6°12	13° 9	29°19	15°13	18° 1	11°58	19°38	0°14	12°10	10°31	11°13	n.a.	W22
T 23	15 59 18	28° 1'32	15° 1	8° 2	14°10	29°59	15° 5	18° 6	11°56	19°39	0°16	12°R10	10°28	11°20	n.a.	T 23
F 24	16 3 14	28°59'28	29°46	9°51	15°11	0♌38	14°58	18°11	11°53	19°40	0°18	12° 9	10°25	11°26	n.a.	F 24
S 25	16 7 11	29°57'27	14♏33	11°38	16°12	1°18	14°51	18°17	11°51	19°40	0°20	12° 5	10°21	11°33	n.a.	S 25
S 26	16 11 7	0♊55'26	29°17	13°24	17°12	1°59	14°43	18°22	11°49	19°41	0°22	12° 0	10°18	11°40	n.a.	S 26
M27	16 15 4	1°53'28	13♐49	15° 9	18°12	2°39	14°36	18°28	11°47	19°42	0°24	11°53	10°15	11°46	n.a.	M27
T 28	16 19 0	2°51'32	28° 2	16°53	19°12	3°19	14°28	18°33	11°45	19°43	0°26	11°45	10°12	11°53	n.a.	T 28
W29	16 22 57	3°49'38	11♑52	18°35	20°11	4° 0	14°20	18°39	11°42	19°43	0°28	11°37	10° 9	12° 0	n.a.	W29
T 30	16 26 54	4♊47'46	25♑16	20♊16	21♋10	4♌40	14♐13	18♋45	11♏40	19♌44	0♊30	11♈30	10♈ 6	12♈ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n11	29s13	5s11	9n42	0n 1	25n44	1n58	24n17	1n 9	24s25	0s57	25n 2	1n59	16s 6	0n 1	17n29	2n14	28n51	8n27	5n11	4n43	3n24		n.a.
T 2	14 31	28 10	5 14	10 37	0 12	25 46	1 56	24 11	1 8	24 25	0 57	25 1	1 59	16 5	0 1	17 28	2 14	28 51	8 27	5 10	4 42	3 27		n.a.
F 3	14 50	25 36	5 0	11 31	0 23	25 48	1 54	24 5	1 7	24 25	0 57	25 1	1 59	16 4	0 1	17 28	2 13	28 52	8 27	5 9	4 41	3 31		n.a.
S 4	15 8	21 52	4 33	12 24	0 34	25 49	1 52	23 59	1 6	24 25	0 58	25 0	1 59	16 3	0 1	17 28	2 13	28 52	8 27	5 9	4 39	3 34		n.a.
S 5	15 27	17 16	3 54	13 17	0 43	25 50	1 49	23 53	1 5	24 24	0 58	25 0	1 59	16 3	0 1	17 28	2 13	28 53	8 27	5 9	4 38	3 38		n.a.
M 6	15 45	12 6	3 5	14 8	0 52	25 49	1 47	23 46	1 4	24 24	0 58	24 59	1 59	16 2	0 1	17 28	2 13	28 53	8 27	5 10	4 37	3 41		n.a.
T 7	16 3	6 34	2 9	14 59	1 1	25 48	1 44	23 39	1 2	24 24	0 59	24 58	1 59	16 1	0 1	17 28	2 13	28 53	8 27	5 11	4 36	3 45		n.a.
W 8	16 21	0 50	1 7	15 48	1 9	25 47	1 41	23 32	1 1	24 24	0 59	24 58	1 58	16 0	0 1	17 28	2 13	28 54	8 27	5 11	4 34	3 48		n.a.
T 9	16 39	4n55	0 3	16 35	1 16	25 44	1 38	23 25	1 0	24 23	0 59	24 57	1 58	16 0	0 1	17 28	2 13	28 54	8 27	5 11	4 33	3 52		n.a.
F 10	16 56	10 32	1n 1	17 21	1 22	25 41	1 35	23 18	0 59	24 23	0 59	24 56	1 58	15 59	0 1	17 28	2 13	28 55	8 27	5 11	4 32	3 55		n.a.
S 11	17 13	15 49	2 3	18 5	1 28	25 38	1 32	23 11	0 58	24 23	1 0	24 55	1 58	15 58	0 1	17 27	2 13	28 55	8 27	5 10	4 31	3 59		n.a.
S 12	17 30	20 34	3 1	18 47	1 33	25 33	1 29	23 3	0 57	24 22	1 0	24 55	1 58	15 57	0 1	17 27	2 13	28 56	8 27	5 9	4 29	4 2		n.a.
M13	17 47	24 31	3 50	19 26	1 38	25 28	1 26	22 55	0 56	24 22	1 0	24 54	1 58	15 57	0 1	17 27	2 13	28 56	8 27	5 7	4 28	4 6		n.a.
T 14	18 3	27 24	4 29	20 4	1 41	25 23	1 22	22 47	0 54	24 21	1 0	24 53	1 58	15 56	0 1	17 27	2 13	28 56	8 27	5 4	4 27	4 9		n.a.
W15	18 19	28 57	4 56	20 39	1 45	25 16	1 18	22 39	0 53	24 21	1 1	24 53	1 58	15 55	0 1	17 27	2 13	28 57	8 27	5 2	4 25	4 13		n.a.
T 16	18 35	28 59	5 9	21 12	1 47	25 9	1 15	22 30	0 52	24 21	1 1	24 52	1 58	15 54	0 1	17 27	2 13	28 57	8 27	4 59	4 24	4 16		n.a.
F 17	18 50	27 24	5 6	21 43	1 49	25 2	1 11	22 22	0 51	24 20	1 1	24 51	1 57	15 54	0 1	17 26	2 13	28 58	8 27	4 57	4 23	4 19		n.a.
S 18	19 5	24 17	4 47	22 12	1 50	24 54	1 7	22 13	0 50	24 20	1 2	24 50	1 57	15 53	0 1	17 26	2 12	28 58	8 27	4 56	4 22	4 23		n.a.
S 19	19 20	19 47	4 11	22 38	1 51	24 45	1 2	22 4	0 49	24 19	1 2	24 49	1 57	15 52	0 1	17 26	2 12	28 59	8 27	4 55	4 20	4 26		n.a.
M20	19 34	14 11	3 20	23 2	1 51	24 35	0 58	21 55	0 48	24 19	1 2	24 49	1 57	15 52	0 1	17 26	2 12	28 59	8 27	4 55	4 19	4 30		n.a.
T 21	19 49	7 44	2 17	23 24	1 50	24 25	0 53	21 46	0 47	24 18	1 2	24 48	1 57	15 51	0 1	17 25	2 12	29 0	8 27	4 56	4 18	4 33		n.a.
W22	20 2	0 47	1 3	23 44	1 49	24 14	0 49	21 36	0 46	24 17	1 2	24 47	1 57	15 50	0 1	17 25	2 12	29 0	8 27	4 56	4 16	4 37		n.a.
T 23	20 16	6s19	0s15	24 1	1 48	24 3	0 44	21 26	0 44	24 17	1 3	24 46	1 57	15 49	0 1	17 25	2 12	29 1	8 27	4 56	4 15	4 40		n.a.
F 24	20 29	13 9	1 34	24 17	1 46	23 51	0 39	21 16	0 43	24 16	1 3	24 45	1 57	15 49	0 1	17 25	2 12	29 1	8 27	4 56	4 14	4 44		n.a.
S 25	20 42	19 17	2 46	24 30	1 43	23 39	0 34	21 6	0 42	24 16	1 3	24 45	1 57	15 48	0 1	17 24	2 12	29 2	8 28	4 54	4 13	4 47		n.a.
S 26	20 54	24 13	3 46	24 42	1 40	23 26	0 29	20 56	0 41	24 15	1 3	24 44	1 57	15 47	0 1	17 24	2 12	29 2	8 28	4 52	4 11	4 51		n.a.
M27	21 7	27 34	4 31	24 51	1 37	23 13	0 24	20 46	0 40	24 14	1 4	24 43	1 57	15 47	0 1	17 24	2 12	29 3	8 28	4 49	4 10	4 54		n.a.
T 28	21 18	29 3	4 58	24 59	1 33	22 59	0 18	20 35	0 39	24 14	1 4	24 42	1 56	15 46	0 1	17 23	2 12	29 3	8 28	4 46	4 9	4 58		n.a.
W29	21 30	28 39	5 7	25 5	1 29	22 45	0 12	20 24	0 38	24 13	1 4	24 41	1 56	15 45	0 1	17 23	2 12	29 4	8 28	4 43	4 8	5 1		n.a.
T 30	21n41	26s33	4s58	25n 9	1n25	22n30	0n 7	20n13	0n37	24s12	1s 4	24n40	1n56	15s45	0n 1	17n23	2n12	29n 4	8n28	4n40	4n 6	5n 5		n.a.

Julian Day Number = 271531.5, Delta T = 30h07m12s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'31, Lahiri = -58°30'30 Julian Calendar 1 June 3970 BCE == Greg. Calendar 30 Apr. 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

JULY 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 30 50	5♊45'57	8♒15	21♊55	22♋ 9	5♌21	14°R 5	18♋50	11°R38	19♌45	0♊31	11°R24	10♈ 2	12♈13	n.a.	F 1
S 2	16 34 47	6°44'09	20°50	23°34	23° 7	6° 1	13♐57	18°56	11♏36	19°46	0°33	11♈21	9°59	12°20	n.a.	S 2
S 3	16 38 43	7°42'24	3♓ 6	25°11	24° 5	6°42	13°49	19° 2	11°34	19°47	0°35	11°D19	9°56	12°26	n.a.	S 3
M 4	16 42 40	8°40'41	15° 7	26°47	25° 2	7°23	13°41	19° 8	11°32	19°48	0°37	11°19	9°53	12°33	n.a.	M 4
T 5	16 46 36	9°39'00	26°58	28°21	25°59	8° 4	13°34	19°14	11°30	19°49	0°39	11°20	9°50	12°40	n.a.	T 5
W 6	16 50 33	10°37'22	8♈46	29°55	26°55	8°45	13°26	19°20	11°28	19°50	0°41	11°R21	9°47	12°46	n.a.	W 6
T 7	16 54 29	11°35'46	20°34	1♋27	27°51	9°27	13°18	19°26	11°26	19°51	0°43	11°20	9°43	12°53	n.a.	T 7
F 8	16 58 26	12°34'12	2♉28	2°58	28°47	10° 8	13°10	19°32	11°24	19°52	0°45	11°18	9°40	12°59	n.a.	F 8
S 9	17 2 23	13°32'40	14°31	4°28	29°42	10°49	13° 2	19°38	11°22	19°53	0°46	11°13	9°37	13° 6	n.a.	S 9
S 10	17 6 19	14°31'11	26°46	5°56	0♌36	11°31	12°54	19°44	11°20	19°55	0°48	11° 6	9°34	13°13	n.a.	S 10
M11	17 10 16	15°29'45	9♊15	7°24	1°30	12°12	12°46	19°50	11°18	19°56	0°50	10°56	9°31	13°19	n.a.	M11
T 12	17 14 12	16°28'20	21°58	8°50	2°23	12°54	12°38	19°57	11°16	19°57	0°52	10°45	9°27	13°26	n.a.	T 12
W13	17 18 9	17°26'58	4♋56	10°14	3°16	13°36	12°30	20° 3	11°15	19°58	0°54	10°33	9°24	13°33	n.a.	W13
T 14	17 22 5	18°25'37	18° 7	11°38	4° 8	14°18	12°22	20° 9	11°13	20° 0	0°56	10°22	9°21	13°39	n.a.	T 14
F 15	17 26 2	19°24'19	1♌30	13° 0	5° 0	15° 0	12°14	20°16	11°11	20° 1	0°58	10°13	9°18	13°46	n.a.	F 15
S 16	17 29 58	20°23'03	15° 3	14°21	5°51	15°42	12° 7	20°22	11° 9	20° 2	0°59	10° 6	9°15	13°53	n.a.	S 16
S 17	17 33 55	21°21'48	28°46	15°40	6°41	16°24	11°59	20°29	11° 8	20° 4	1° 1	10° 2	9°12	13°59	n.a.	S 17
M18	17 37 51	22°20'36	12♍38	16°58	7°30	17° 6	11°51	20°35	11° 6	20° 5	1° 3	10° 0	9° 8	14° 6	n.a.	M18
T 19	17 41 48	23°19'25	26°39	18°14	8°19	17°49	11°43	20°42	11° 5	20° 6	1° 5	9°D59	9° 5	14°13	n.a.	T 19
W20	17 45 45	24°18'16	10♎47	19°29	9° 7	18°31	11°36	20°48	11° 3	20° 8	1° 7	10°R 0	9° 2	14°19	n.a.	W20
T 21	17 49 41	25°17'10	25° 3	20°42	9°54	19°14	11°28	20°55	11° 1	20° 9	1° 8	9°59	8°59	14°26	n.a.	T 21
F 22	17 53 38	26°16'05	9♏24	21°53	10°40	19°56	11°21	21° 1	11° 0	20°11	1°10	9°56	8°56	14°33	n.a.	F 22
S 23	17 57 34	27°15'02	23°46	23° 2	11°26	20°39	11°14	21° 8	10°59	20°12	1°12	9°51	8°53	14°39	n.a.	S 23
S 24	18 1 31	28°14'02	8♐ 6	24°10	12°10	21°22	11° 6	21°15	10°57	20°14	1°14	9°43	8°49	14°46	n.a.	S 24
M25	18 5 27	29°13'03	22°18	25°15	12°54	22° 4	10°59	21°21	10°56	20°15	1°15	9°32	8°46	14°52	n.a.	M25
T 26	18 9 24	0♋12'07	6♑16	26°18	13°36	22°47	10°52	21°28	10°55	20°17	1°17	9°20	8°43	14°59	n.a.	T 26
W27	18 13 20	1°11'14	19°56	27°19	14°18	23°30	10°45	21°35	10°53	20°18	1°19	9° 8	8°40	15° 6	n.a.	W27
T 28	18 17 17	2°10'22	3♒15	28°17	14°58	24°13	10°38	21°42	10°52	20°20	1°20	8°57	8°37	15°12	n.a.	T 28
F 29	18 21 13	3° 9'33	16°10	29°12	15°38	24°56	10°31	21°48	10°51	20°22	1°22	8°47	8°33	15°19	n.a.	F 29
S 30	18 25 10	4° 8'47	28°45	0♌ 4	16°16	25°40	10°25	21°55	10°50	20°23	1°24	8°41	8°30	15°26	n.a.	S 30
S 31	18 29 6	5♋ 8'02	11♓ 1	0♌52	16♌53	26♌23	10♐18	22♋ 2	10♏49	20♌25	1♊25	8♈37	8♈27	15♈32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n52	23s 6	4s34	25n11	1n20	22n14	0n 1	20n 2	0n36	24s11	1s 4	24n39	1n56	15s44	0n 1	17n22	2n12	29n 5	8n28	4n38	4n 5	5n 8		n.a.
S 2	22 2	18 41	3 57	25 12	1 15	21 59	0s 5	19 51	0 35	24 11	1 5	24 38	1 56	15 43	0 1	17 22	2 11	29 5	8 28	4 36	4 4	5 12		n.a.
S 3	22 12	13 36	3 10	25 11	1 10	21 42	0 11	19 39	0 34	24 10	1 5	24 37	1 56	15 43	0 1	17 22	2 11	29 6	8 28	4 36	4 2	5 15		n.a.
M 4	22 21	8 6	2 16	25 8	1 4	21 26	0 18	19 28	0 33	24 9	1 5	24 36	1 56	15 42	0 1	17 21	2 11	29 6	8 28	4 36	4 1	5 19		n.a.
T 5	22 31	2 24	1 16	25 4	0 58	21 9	0 24	19 16	0 32	24 8	1 5	24 36	1 56	15 41	0 1	17 21	2 11	29 7	8 28	4 36	4 0	5 22		n.a.
W 6	22 39	3n21	0 14	24 58	0 52	20 51	0 31	19 4	0 31	24 7	1 5	24 35	1 56	15 41	0 1	17 20	2 11	29 8	8 29	4 36	3 59	5 26		n.a.
T 7	22 48	9 0	0n49	24 51	0 46	20 33	0 37	18 51	0 29	24 6	1 5	24 34	1 56	15 40	0 1	17 20	2 11	29 8	8 29	4 36	3 57	5 29		n.a.
F 8	22 56	14 23	1 50	24 43	0 39	20 15	0 44	18 39	0 28	24 6	1 6	24 33	1 56	15 39	0 1	17 20	2 11	29 9	8 29	4 35	3 56	5 32		n.a.
S 9	23 3	19 18	2 47	24 34	0 32	19 57	0 51	18 26	0 27	24 5	1 6	24 32	1 56	15 39	0 1	17 19	2 11	29 9	8 29	4 33	3 55	5 36		n.a.
S 10	23 10	23 29	3 37	24 23	0 25	19 38	0 58	18 14	0 26	24 4	1 6	24 31	1 56	15 38	0 1	17 19	2 11	29 10	8 29	4 31	3 53	5 39		n.a.
M11	23 17	26 42	4 18	24 11	0 18	19 19	1 6	18 1	0 25	24 3	1 6	24 30	1 56	15 38	0 1	17 18	2 11	29 10	8 29	4 27	3 52	5 43		n.a.
T 12	23 23	28 37	4 46	23 58	0 10	18 59	1 13	17 48	0 24	24 2	1 6	24 29	1 56	15 37	0 1	17 18	2 11	29 11	8 29	4 22	3 51	5 46		n.a.
W13	23 29	29 1	5 1	23 44	0 3	18 40	1 21	17 34	0 23	24 1	1 6	24 28	1 56	15 37	0 1	17 17	2 11	29 11	8 30	4 17	3 50	5 50		n.a.
T 14	23 35	27 47	4 59	23 29	0s 5	18 20	1 28	17 21	0 22	24 0	1 7	24 27	1 56	15 36	0 1	17 17	2 11	29 12	8 30	4 13	3 48	5 53		n.a.
F 15	23 40	24 57	4 42	23 14	0 13	18 0	1 36	17 7	0 21	23 59	1 7	24 26	1 55	15 35	0 0	17 16	2 11	29 12	8 30	4 9	3 47	5 57		n.a.
S 16	23 44	20 42	4 8	22 57	0 21	17 39	1 44	16 54	0 20	23 58	1 7	24 25	1 55	15 35	0 0	17 16	2 11	29 13	8 30	4 6	3 46	6 0		n.a.
S 17	23 49	15 20	3 20	22 40	0 30	17 19	1 52	16 40	0 19	23 57	1 7	24 24	1 55	15 34	0 0	17 15	2 11	29 14	8 30	4 5	3 44	6 4		n.a.
M18	23 52	9 8	2 20	22 22	0 38	16 58	2 0	16 26	0 18	23 56	1 7	24 23	1 55	15 34	0 0	17 15	2 10	29 14	8 30	4 4	3 43	6 7		n.a.
T 19	23 56	2 26	1 10	22 3	0 46	16 37	2 9	16 11	0 17	23 55	1 7	24 21	1 55	15 33	0 0	17 14	2 10	29 15	8 30	4 4	3 42	6 11		n.a.
W20	23 58	4s27	0s 4	21 44	0 55	16 16	2 17	15 57	0 16	23 54	1 7	24 20	1 55	15 33	0 0	17 14	2 10	29 15	8 31	4 4	3 41	6 14		n.a.
T 21	24 1	11 10	1 19	21 25	1 4	15 55	2 26	15 42	0 15	23 53	1 7	24 19	1 55	15 32	0 0	17 13	2 10	29 16	8 31	4 4	3 39	6 17		n.a.
F 22	24 3	17 22	2 29	21 5	1 12	15 34	2 35	15 28	0 14	23 52	1 7	24 18	1 55	15 32	0 0	17 13	2 10	29 16	8 31	4 2	3 38	6 21		n.a.
S 23	24 4	22 36	3 30	20 44	1 21	15 13	2 43	15 13	0 13	23 52	1 7	24 17	1 55	15 32	0 0	17 12	2 10	29 17	8 31	4 0	3 37	6 24		n.a.
S 24	24 5	26 29	4 17	20 24	1 30	14 52	2 52	14 58	0 12	23 51	1 8	24 16	1 55	15 31	0 0	17 12	2 10	29 18	8 31	3 57	3 35	6 28		n.a.
M25	24 6	28 39	4 47	20 4	1 39	14 31	3 2	14 43	0 11	23 50	1 8	24 15	1 55	15 31	0 0	17 11	2 10	29 18	8 31	3 53	3 34	6 31		n.a.
T 26	24 6	28 57	5 0	19 43	1 47	14 10	3 11	14 28	0 10	23 49	1 8	24 14	1 55	15 30	0 0	17 11	2 10	29 19	8 32	3 48	3 33	6 35		n.a.
W27	24 6	27 26	4 55	19 23	1 56	13 49	3 20	14 12	0 9	23 48	1 8	24 13	1 55	15 30	0 0	17 10	2 10	29 19	8 32	3 43	3 32	6 38		n.a.
T 28	24 5	24 24	4 34	19 3	2 5	13 28	3 30	13 57	0 8	23 47	1 8	24 12	1 55	15 30	0 0	17 9	2 10	29 20	8 32	3 38	3 30	6 42		n.a.
F 29	24 4	20 13	4 0	18 43	2 13	13 7	3 39	13 41	0 7	23 46	1 8	24 10	1 55	15 29	0 0	17 9	2 10	29 20	8 32	3 35	3 29	6 45		n.a.
S 30	24 2	15 15	3 14	18 23	2 22	12 46	3 49	13 25	0 6	23 45	1 8	24 9	1 55	15 29	0 0	17 8	2 10	29 21	8 32	3 32	3 28	6 48		n.a.
S 31	24n 0	9s47	2s20	18n 5	2s30	12n25	3s59	13n 9	0n 5	23s44	1s 8	24n 8	1n55	15s28	0n 0	17n 8	2n10	29n21	8n33	3n30	3n26	6n52		n.a.

Julian Day Number = 271561.5, Delta T = 30h07m09s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'26, Lahiri = -58°30'26 Julian Calendar 1 July 3970 BCE == Greg. Calendar 30 May 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

AUGUST 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 33 3	6♋ 7'21	23♓ 2	1♌38	17♌29	27♌ 6	10°R12	22♋ 9	10°R48	20♌27	1♊27	8°R35	8♈24	15♈39	n.a.	M 1
T 2	18 37 0	7° 6'42	4♈54	2°19	18° 3	27°50	10♐ 5	22°16	10♏47	20°29	1°29	8♈35	8°21	15°46	n.a.	T 2
W 3	18 40 56	8° 6'05	16°42	2°56	18°37	28°33	9°59	22°23	10°46	20°30	1°30	8°35	8°18	15°52	n.a.	W 3
T 4	18 44 53	9° 5'31	28°31	3°28	19° 8	29°17	9°53	22°30	10°45	20°32	1°32	8°34	8°14	15°59	n.a.	T 4
F 5	18 48 49	10° 5'00	10♉28	3°56	19°39	0♍ 1	9°47	22°37	10°44	20°34	1°33	8°31	8°11	16° 6	n.a.	F 5
S 6	18 52 46	11° 4'31	22°36	4°18	20° 8	0°44	9°42	22°44	10°43	20°36	1°35	8°26	8° 8	16°12	n.a.	S 6
S 7	18 56 42	12° 4'05	4♊59	4°34	20°35	1°28	9°36	22°51	10°42	20°38	1°36	8°18	8° 5	16°19	n.a.	S 7
M 8	19 0 39	13° 3'41	17°40	4°43	21° 1	2°12	9°31	22°58	10°42	20°40	1°38	8° 7	8° 2	16°26	n.a.	M 8
T 9	19 4 35	14° 3'19	0♋41	4°R46	21°25	2°56	9°25	23° 5	10°41	20°41	1°39	7°55	7°59	16°32	n.a.	T 9
W10	19 8 32	15° 3'00	14° 0	4°42	21°47	3°40	9°20	23°12	10°40	20°43	1°41	7°42	7°55	16°39	n.a.	W10
T 11	19 12 28	16° 2'43	27°35	4°29	22° 8	4°24	9°15	23°19	10°40	20°45	1°42	7°29	7°52	16°46	n.a.	T 11
F 12	19 16 25	17° 2'29	11♌23	4° 9	22°27	5° 9	9°11	23°26	10°39	20°47	1°44	7°18	7°49	16°52	n.a.	F 12
S 13	19 20 21	18° 2'16	25°21	3°40	22°43	5°53	9° 6	23°33	10°39	20°49	1°45	7°10	7°46	16°59	n.a.	S 13
S 14	19 24 18	19° 2'05	9♍24	3° 3	22°58	6°37	9° 1	23°40	10°38	20°51	1°47	7° 5	7°43	17° 5	n.a.	S 14
M15	19 28 14	20° 1'57	23°30	2°18	23°11	7°22	8°57	23°47	10°38	20°53	1°48	7° 3	7°39	17°12	n.a.	M15
T 16	19 32 11	21° 1'50	7♎37	1°25	23°22	8° 6	8°53	23°54	10°38	20°55	1°49	7°D 2	7°36	17°19	n.a.	T 16
W17	19 36 8	22° 1'45	21°43	0°24	23°30	8°51	8°49	24° 1	10°37	20°57	1°51	7°R 2	7°33	17°25	n.a.	W17
T 18	19 40 4	23° 1'42	5♏48	29♋18	23°36	9°35	8°46	24° 8	10°37	20°59	1°52	7° 2	7°30	17°32	n.a.	T 18
F 19	19 44 1	24° 1'41	19°51	28° 7	23°40	10°20	8°42	24°15	10°37	21° 1	1°53	6°59	7°27	17°39	n.a.	F 19
S 20	19 47 57	25° 1'42	3♐50	26°52	23°R42	11° 5	8°39	24°22	10°37	21° 3	1°55	6°54	7°24	17°45	n.a.	S 20
S 21	19 51 54	26° 1'45	17°43	25°37	23°41	11°50	8°36	24°29	10°37	21° 5	1°56	6°47	7°20	17°52	n.a.	S 21
M22	19 55 50	27° 1'49	1♑28	24°24	23°38	12°34	8°33	24°36	10°D37	21° 8	1°57	6°36	7°17	17°59	n.a.	M22
T 23	19 59 47	28° 1'56	15° 2	23°13	23°32	13°19	8°30	24°43	10°37	21°10	1°58	6°25	7°14	18° 5	n.a.	T 23
W24	20 3 43	29° 2'05	28°22	22° 9	23°24	14° 4	8°27	24°51	10°37	21°12	1°59	6°13	7°11	18°12	n.a.	W24
T 25	20 7 40	0♌ 2'16	11♒25	21°12	23°14	14°49	8°25	24°58	10°37	21°14	2° 1	6° 2	7° 8	18°19	n.a.	T 25
F 26	20 11 36	1° 2'28	24°10	20°24	23° 1	15°35	8°23	25° 5	10°37	21°16	2° 2	5°53	7° 5	18°25	n.a.	F 26
S 27	20 15 33	2° 2'43	6♓39	19°47	22°45	16°20	8°21	25°12	10°37	21°18	2° 3	5°46	7° 1	18°32	n.a.	S 27
S 28	20 19 29	3° 3'00	18°51	19°20	22°28	17° 5	8°19	25°19	10°38	21°20	2° 4	5°43	6°58	18°39	n.a.	S 28
M29	20 23 26	4° 3'20	0♈51	19° 5	22° 8	17°50	8°18	25°26	10°38	21°23	2° 5	5°D41	6°55	18°45	n.a.	M29
T 30	20 27 23	5° 3'41	12°42	19°D 2	21°46	18°35	8°16	25°33	10°38	21°25	2° 6	5°41	6°52	18°52	n.a.	T 30
W31	20 31 19	6♌ 4'05	24♈30	19♋10	21♌21	19♍21	8♐15	25♋40	10♏39	21♌27	2♊ 7	5♈42	6♈49	18♈59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n57	4s 5	1s21	17n47	2s38	12n 5	4s 8	12n53	0n 4	23s43	1s 8	24n 7	1n55	15s28	0n 0	17n 7	2n10	29n22	8n33	3n30	3n25	6n55			n.a.
T 2	23 54	1n42	0 19	17 30	2 46	11 45	4 18	12 37	0 4	23 42	1 8	24 6	1 55	15 28	0 0	17 6	2 10	29 23	8 33	3 30	3 24	6 59			n.a.
W 3	23 51	7 24	0n43	17 14	2 53	11 25	4 28	12 20	0 3	23 41	1 8	24 5	1 55	15 28	0 0	17 6	2 10	29 23	8 33	3 30	3 23	7 2			n.a.
T 4	23 47	12 51	1 44	17 0	3 0	11 6	4 38	12 4	0 2	23 40	1 8	24 3	1 55	15 27	0 0	17 5	2 10	29 24	8 34	3 29	3 21	7 6			n.a.
F 5	23 42	17 53	2 40	16 47	3 7	10 47	4 49	11 47	0 1	23 39	1 8	24 2	1 55	15 27	0 0	17 4	2 10	29 24	8 34	3 28	3 20	7 9			n.a.
S 6	23 37	22 19	3 30	16 36	3 13	10 28	4 59	11 31	0s 0	23 38	1 8	24 1	1 55	15 27	0 0	17 4	2 10	29 25	8 34	3 26	3 19	7 13			n.a.
S 7	23 32	25 50	4 12	16 26	3 19	10 9	5 9	11 14	0 1	23 38	1 8	24 0	1 55	15 27	0 0	17 3	2 10	29 25	8 34	3 23	3 17	7 16			n.a.
M 8	23 26	28 11	4 42	16 20	3 23	9 51	5 19	10 57	0 2	23 37	1 8	23 59	1 55	15 26	0 0	17 3	2 9	29 26	8 34	3 18	3 16	7 19			n.a.
T 9	23 20	29 4	4 58	16 15	3 27	9 34	5 30	10 40	0 3	23 36	1 8	23 58	1 55	15 26	0 0	17 2	2 9	29 27	8 35	3 13	3 15	7 23			n.a.
W10	23 13	28 17	4 58	16 14	3 30	9 17	5 40	10 22	0 4	23 35	1 8	23 56	1 55	15 26	0 0	17 1	2 9	29 27	8 35	3 8	3 14	7 26			n.a.
T 11	23 6	25 49	4 42	16 15	3 32	9 0	5 50	10 5	0 5	23 34	1 8	23 55	1 55	15 26	0 0	17 1	2 9	29 28	8 35	3 3	3 12	7 30			n.a.
F 12	22 59	21 49	4 9	16 19	3 32	8 45	6 0	9 48	0 6	23 34	1 8	23 54	1 55	15 26	0 0	17 0	2 9	29 28	8 35	2 59	3 11	7 33			n.a.
S 13	22 51	16 34	3 21	16 27	3 31	8 29	6 11	9 30	0 7	23 33	1 8	23 53	1 55	15 25	0 0	16 59	2 9	29 29	8 36	2 55	3 10	7 37			n.a.
S 14	22 42	10 25	2 21	16 39	3 28	8 15	6 21	9 13	0 7	23 32	1 8	23 51	1 55	15 25	0 0	16 58	2 9	29 29	8 36	2 53	3 8	7 40			n.a.
M15	22 34	3 44	1 11	16 54	3 23	8 1	6 31	8 55	0 8	23 31	1 8	23 50	1 55	15 25	0 0	16 58	2 9	29 30	8 36	2 52	3 7	7 43			n.a.
T 16	22 24	3s 9	0s 3	17 12	3 16	7 48	6 41	8 37	0 9	23 31	1 8	23 49	1 55	15 25	0 0	16 57	2 9	29 30	8 36	2 52	3 6	7 47			n.a.
W17	22 15	9 53	1 17	17 34	3 8	7 36	6 51	8 19	0 10	23 30	1 8	23 48	1 56	15 25	0 0	16 56	2 9	29 31	8 37	2 52	3 5	7 50			n.a.
T 18	22 4	16 7	2 26	17 59	2 57	7 25	7 0	8 1	0 11	23 29	1 8	23 46	1 56	15 25	0 0	16 56	2 9	29 32	8 37	2 52	3 3	7 54			n.a.
F 19	21 54	21 29	3 26	18 26	2 44	7 15	7 10	7 43	0 12	23 29	1 8	23 45	1 56	15 25	0 0	16 55	2 9	29 32	8 37	2 51	3 2	7 57			n.a.
S 20	21 43	25 39	4 14	18 56	2 29	7 6	7 19	7 25	0 13	23 28	1 8	23 44	1 56	15 25	0 0	16 54	2 9	29 33	8 38	2 49	3 1	8 0			n.a.
S 21	21 32	28 15	4 46	19 26	2 13	6 58	7 28	7 7	0 14	23 28	1 8	23 43	1 56	15 25	0 0	16 54	2 9	29 33	8 38	2 46	2 59	8 4			n.a.
M22	21 20	29 6	5 1	19 57	1 55	6 51	7 37	6 48	0 14	23 27	1 8	23 41	1 56	15 25	0 0	16 53	2 9	29 34	8 38	2 42	2 58	8 7			n.a.
T 23	21 8	28 10	4 59	20 28	1 35	6 45	7 45	6 30	0 15	23 27	1 8	23 40	1 56	15 25	0 0	16 52	2 9	29 34	8 38	2 37	2 57	8 11			n.a.
W24	20 55	25 37	4 40	20 59	1 16	6 40	7 53	6 11	0 16	23 26	1 8	23 39	1 56	15 25	0 0	16 51	2 9	29 35	8 39	2 32	2 56	8 14			n.a.
T 25	20 42	21 47	4 7	21 28	0 56	6 36	8 0	5 53	0 17	23 26	1 8	23 38	1 56	15 25	0 0	16 51	2 9	29 35	8 39	2 28	2 54	8 18			n.a.
F 26	20 29	17 0	3 22	21 55	0 36	6 34	8 7	5 34	0 18	23 25	1 8	23 36	1 56	15 25	0 0	16 50	2 9	29 36	8 39	2 24	2 53	8 21			n.a.
S 27	20 15	11 36	2 28	22 20	0 16	6 33	8 14	5 15	0 19	23 25	1 8	23 35	1 56	15 25	0 0	16 49	2 9	29 36	8 39	2 21	2 52	8 24			n.a.
S 28	20 1	5 53	1 29	22 42	0n 2	6 33	8 19	4 56	0 20	23 25	1 8	23 34	1 56	15 25	0 0	16 48	2 9	29 37	8 40	2 20	2 50	8 28			n.a.
M29	19 46	0 3	0 26	23 2	0 20	6 34	8 25	4 38	0 20	23 24	1 7	23 33	1 56	15 25	0 0	16 48	2 9	29 37	8 40	2 19	2 49	8 31			n.a.
T 30	19 32	5n44	0n38	23 18	0 36	6 37	8 29	4 19	0 21	23 24	1 7	23 31	1 56	15 25	0 0	16 47	2 9	29 38	8 40	2 19	2 48	8 34			n.a.
W31	19n16	11n17	1n39	23n32	0n51	6n41	8s33	4n 0	0s22	23s24	1s 7	23n30	1n56	15s26	0n 0	16n46	2n 9	29n38	8n41	2n19	2n47	8n38			n.a.

Julian Day Number = 271592.5, Delta T = 30h07m05s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'22, Lahiri = -58°30'22 Julian Calendar 1 Aug. 3970 BCE == Greg. Calendar 30 June 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

SEPTEMBER 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 16	7♌ 4'31	6♉19	19♋29	20°R55	20♍ 6	8°R14	25♋47	10♏39	21♌29	2♊ 8	5°R42	6♈45	19♈ 5	n.a.	T 1
F 2	20 39 12	8° 4'59	18°15	19°57	20♌27	20°52	8♐13	25°54	10°40	21°31	2° 9	5♈42	6°42	19°12	n.a.	F 2
S 3	20 43 9	9° 5'29	0♊24	20°35	19°57	21°37	8°13	26° 1	10°40	21°33	2°10	5°39	6°39	19°18	n.a.	S 3
S 4	20 47 5	10° 6'02	12°49	21°21	19°26	22°23	8°12	26° 8	10°41	21°36	2°11	5°34	6°36	19°25	n.a.	S 4
M 5	20 51 2	11° 6'37	25°36	22°14	18°53	23° 9	8°D12	26°14	10°42	21°38	2°12	5°28	6°33	19°32	n.a.	M 5
T 6	20 54 58	12° 7'13	8♋45	23°14	18°19	23°54	8°12	26°21	10°42	21°40	2°13	5°19	6°30	19°38	n.a.	T 6
W 7	20 58 55	13° 7'52	22°18	24°20	17°45	24°40	8°13	26°28	10°43	21°42	2°13	5°10	6°26	19°45	n.a.	W 7
T 8	21 2 51	14° 8'33	6♌12	25°31	17° 9	25°26	8°13	26°35	10°44	21°45	2°14	5° 1	6°23	19°52	n.a.	T 8
F 9	21 6 48	15° 9'15	20°24	26°46	16°33	26°12	8°14	26°42	10°45	21°47	2°15	4°53	6°20	19°58	n.a.	F 9
S 10	21 10 45	16° 9'59	4♍49	28° 4	15°57	26°58	8°15	26°49	10°46	21°49	2°16	4°47	6°17	20° 5	n.a.	S 10
S 11	21 14 41	17°10'45	19°19	29°26	15°21	27°44	8°16	26°56	10°47	21°51	2°17	4°44	6°14	20°12	n.a.	S 11
M12	21 18 38	18°11'32	3♎50	0♌50	14°45	28°30	8°17	27° 2	10°48	21°54	2°17	4°D43	6°10	20°18	n.a.	M12
T 13	21 22 34	19°12'20	18°17	2°16	14° 9	29°16	8°19	27° 9	10°49	21°56	2°18	4°43	6° 7	20°25	n.a.	T 13
W14	21 26 31	20°13'10	2♏35	3°45	13°35	0♎ 2	8°20	27°16	10°50	21°58	2°19	4°45	6° 4	20°32	n.a.	W14
T 15	21 30 27	21°14'01	16°43	5°14	13° 1	0°48	8°22	27°23	10°51	22° 0	2°19	4°R46	6° 1	20°38	n.a.	T 15
F 16	21 34 24	22°14'53	0♐40	6°45	12°29	1°34	8°24	27°29	10°53	22° 3	2°20	4°45	5°58	20°45	n.a.	F 16
S 17	21 38 20	23°15'47	14°25	8°17	11°57	2°20	8°27	27°36	10°54	22° 5	2°20	4°43	5°55	20°52	n.a.	S 17
S 18	21 42 17	24°16'42	27°58	9°50	11°28	3° 6	8°29	27°42	10°55	22° 7	2°21	4°39	5°51	20°58	n.a.	S 18
M19	21 46 13	25°17'38	11♑19	11°23	11° 0	3°53	8°32	27°49	10°57	22°10	2°21	4°34	5°48	21° 5	n.a.	M19
T 20	21 50 10	26°18'36	24°27	12°57	10°34	4°39	8°35	27°55	10°58	22°12	2°22	4°27	5°45	21°12	n.a.	T 20
W21	21 54 7	27°19'34	7♒23	14°31	10°10	5°25	8°38	28° 2	11° 0	22°14	2°22	4°20	5°42	21°18	n.a.	W21
T 22	21 58 3	28°20'34	20° 5	16° 6	9°49	6°12	8°41	28° 8	11° 1	22°16	2°23	4°14	5°39	21°25	n.a.	T 22
F 23	22 2 0	29°21'35	2♓34	17°41	9°29	6°58	8°45	28°15	11° 3	22°19	2°23	4° 9	5°36	21°31	n.a.	F 23
S 24	22 5 56	0♍22'37	14°51	19°15	9°12	7°45	8°48	28°21	11° 4	22°21	2°23	4° 5	5°32	21°38	n.a.	S 24
S 25	22 9 53	1°23'41	26°57	20°50	8°58	8°31	8°52	28°27	11° 6	22°23	2°24	4° 3	5°29	21°45	n.a.	S 25
M26	22 13 49	2°24'45	8♈53	22°25	8°46	9°18	8°56	28°34	11° 8	22°25	2°24	4°D 3	5°26	21°51	n.a.	M26
T 27	22 17 46	3°25'52	20°43	24° 0	8°36	10° 4	9° 1	28°40	11°10	22°27	2°24	4° 4	5°23	21°58	n.a.	T 27
W28	22 21 42	4°26'59	2♉30	25°35	8°29	10°51	9° 5	28°46	11°11	22°30	2°24	4° 6	5°20	22° 5	n.a.	W28
T 29	22 25 39	5°28'08	14°18	27°10	8°24	11°37	9°10	28°52	11°13	22°32	2°25	4° 8	5°16	22°11	n.a.	T 29
F 30	22 29 35	6♍29'18	26♉13	28♌45	8°D22	12♎24	9♐14	28♋58	11♏15	22♌34	2♊25	4♈ 9	5♈13	22♈18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 1	16n27	2n37	23n43	1n 5	6n47	8s36	3n41	0s23	23s24	1s 7	23n29	1n56	15s26	0s 0	16n45	2n 9	29n39	8n41	2n20	2n45	8n41		n.a.
F 2	18 45	21 3	3 28	23 50	1 17	6 54	8 38	3 22	0 24	23 23	1 7	23 28	1 57	15 26	0 0	16 45	2 9	29 39	8 41	2 19	2 44	8 45		n.a.
S 3	18 29	24 52	4 11	23 55	1 27	7 2	8 39	3 2	0 24	23 23	1 7	23 26	1 57	15 26	0 0	16 44	2 9	29 40	8 42	2 18	2 43	8 48		n.a.
S 4	18 12	27 38	4 43	23 57	1 36	7 11	8 40	2 43	0 25	23 23	1 7	23 25	1 57	15 26	0 0	16 43	2 9	29 40	8 42	2 16	2 41	8 51		n.a.
M 5	17 55	29 3	5 2	23 55	1 44	7 21	8 39	2 24	0 26	23 23	1 7	23 24	1 57	15 27	0 0	16 42	2 9	29 41	8 42	2 14	2 40	8 55		n.a.
T 6	17 38	28 53	5 6	23 51	1 51	7 33	8 38	2 5	0 27	23 23	1 7	23 23	1 57	15 27	0 0	16 42	2 9	29 41	8 43	2 10	2 39	8 58		n.a.
W 7	17 20	27 0	4 53	23 45	1 56	7 46	8 36	1 45	0 27	23 23	1 7	23 21	1 57	15 27	0 0	16 41	2 9	29 42	8 43	2 6	2 38	9 2		n.a.
T 8	17 2	23 28	4 22	23 36	2 0	8 0	8 32	1 26	0 28	23 23	1 7	23 20	1 57	15 27	0 0	16 40	2 9	29 42	8 43	2 3	2 36	9 5		n.a.
F 9	16 44	18 29	3 35	23 24	2 4	8 14	8 28	1 7	0 29	23 23	1 7	23 19	1 57	15 28	0 0	16 39	2 9	29 43	8 43	1 59	2 35	9 8		n.a.
S 10	16 26	12 23	2 34	23 10	2 6	8 30	8 23	0 47	0 30	23 23	1 7	23 17	1 57	15 28	0 0	16 39	2 9	29 43	8 44	1 57	2 34	9 12		n.a.
S 11	16 7	5 36	1 22	22 54	2 7	8 47	8 17	0 28	0 30	23 23	1 6	23 16	1 57	15 28	0 0	16 38	2 9	29 44	8 44	1 56	2 32	9 15		n.a.
M12	15 48	1s30	0 5	22 36	2 8	9 4	8 10	0 8	0 31	23 23	1 6	23 15	1 58	15 29	0 0	16 37	2 9	29 44	8 44	1 55	2 31	9 18		n.a.
T 13	15 28	8 28	1s13	22 16	2 7	9 21	8 2	0s11	0 32	23 23	1 6	23 14	1 58	15 29	0 0	16 36	2 9	29 45	8 45	1 56	2 30	9 22		n.a.
W14	15 9	14 58	2 25	21 54	2 7	9 40	7 53	0 31	0 33	23 24	1 6	23 12	1 58	15 29	0 0	16 36	2 9	29 45	8 45	1 56	2 28	9 25		n.a.
T 15	14 49	20 36	3 28	21 30	2 5	9 58	7 43	0 50	0 33	23 24	1 6	23 11	1 58	15 30	0 0	16 35	2 9	29 46	8 45	1 57	2 27	9 29		n.a.
F 16	14 29	25 2	4 17	21 5	2 3	10 17	7 33	1 10	0 34	23 24	1 6	23 10	1 58	15 30	0 0	16 34	2 9	29 46	8 46	1 56	2 26	9 32		n.a.
S 17	14 8	27 58	4 51	20 38	2 0	10 36	7 22	1 29	0 35	23 24	1 6	23 9	1 58	15 31	0 0	16 33	2 9	29 47	8 46	1 56	2 25	9 35		n.a.
S 18	13 48	29 13	5 8	20 9	1 57	10 56	7 11	1 49	0 36	23 25	1 6	23 8	1 58	15 31	0 0	16 33	2 9	29 47	8 46	1 54	2 23	9 39		n.a.
M19	13 27	28 43	5 8	19 40	1 54	11 15	6 58	2 8	0 36	23 25	1 6	23 6	1 58	15 32	0 0	16 32	2 9	29 47	8 47	1 52	2 22	9 42		n.a.
T 20	13 5	26 36	4 51	19 9	1 50	11 34	6 46	2 28	0 37	23 25	1 6	23 5	1 59	15 32	0 0	16 31	2 9	29 48	8 47	1 49	2 21	9 45		n.a.
W21	12 44	23 7	4 20	18 37	1 46	11 53	6 33	2 47	0 38	23 26	1 6	23 4	1 59	15 33	0 0	16 30	2 9	29 48	8 47	1 46	2 19	9 49		n.a.
T 22	12 22	18 36	3 37	18 4	1 42	12 12	6 19	3 7	0 38	23 26	1 6	23 3	1 59	15 33	0 0	16 30	2 9	29 49	8 48	1 44	2 18	9 52		n.a.
F 23	12 1	13 22	2 43	17 30	1 37	12 30	6 5	3 26	0 39	23 27	1 5	23 1	1 59	15 34	0 0	16 29	2 9	29 49	8 48	1 42	2 17	9 55		n.a.
S 24	11 39	7 42	1 43	16 55	1 32	12 48	5 51	3 45	0 40	23 27	1 5	23 0	1 59	15 34	0 0	16 28	2 9	29 49	8 48	1 40	2 16	9 59		n.a.
S 25	11 16	1 50	0 39	16 19	1 27	13 6	5 37	4 5	0 40	23 28	1 5	22 59	1 59	15 35	0 0	16 27	2 9	29 50	8 49	1 39	2 14	10 2		n.a.
M26	10 54	4n 1	0n26	15 42	1 21	13 23	5 23	4 24	0 41	23 28	1 5	22 58	1 59	15 35	0 0	16 27	2 9	29 50	8 49	1 39	2 13	10 5		n.a.
T 27	10 31	9 41	1 30	15 5	1 16	13 39	5 8	4 44	0 42	23 29	1 5	22 57	2 0	15 36	0 0	16 26	2 9	29 51	8 49	1 40	2 12	10 9		n.a.
W28	10 9	15 0	2 30	14 27	1 10	13 55	4 54	5 3	0 42	23 30	1 5	22 56	2 0	15 36	0 0	16 25	2 9	29 51	8 50	1 40	2 10	10 12		n.a.
T 29	9 46	19 48	3 23	13 48	1 4	14 10	4 39	5 22	0 43	23 30	1 5	22 54	2 0	15 37	0 0	16 24	2 9	29 51	8 50	1 41	2 9	10 16		n.a.
F 30	9n23	23n51	4n 8	13n 9	0n58	14n25	4s25	5s42	0s43	23s31	1s 5	22n53	2n 0	15s38	0s 0	16n24	2n 9	29n52	8n50	1n42	2n 8	10n19		n.a.

Julian Day Number = 271623.5, Delta T = 30h07m02s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'18, Lahiri = -58°30'18 Julian Calendar 1 Sept. 3970 BCE == Greg. Calendar 31 July 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

OCTOBER 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 32	7♍30'30	8♊19	0♍20	8♌23	13♎11	9♐19	29♋ 4	11♏17	22♌36	2♊25	4°R10	5♈10	22♈25	n.a.	S 1
S 2	22 37 29	8°31'43	20°42	1°54	8°26	13°57	9°25	29°10	11°19	22°39	2°25	4♈ 9	5° 7	22°31	n.a.	S 2
M 3	22 41 25	9°32'57	3♋25	3°29	8°31	14°44	9°30	29°16	11°21	22°41	2°25	4° 7	5° 4	22°38	n.a.	M 3
T 4	22 45 22	10°34'13	16°32	5° 4	8°38	15°31	9°35	29°22	11°23	22°43	2°25	4° 5	5° 1	22°45	n.a.	T 4
W 5	22 49 18	11°35'29	0♌ 6	6°38	8°48	16°18	9°41	29°28	11°25	22°45	2°R25	4° 1	4°57	22°51	n.a.	W 5
T 6	22 53 15	12°36'47	14° 6	8°13	9° 0	17° 4	9°47	29°34	11°28	22°47	2°25	3°58	4°54	22°58	n.a.	T 6
F 7	22 57 11	13°38'05	28°30	9°47	9°14	17°51	9°53	29°40	11°30	22°49	2°25	3°55	4°51	23° 5	n.a.	F 7
S 8	23 1 8	14°39'24	13♍13	11°22	9°31	18°38	9°59	29°45	11°32	22°52	2°25	3°53	4°48	23°11	n.a.	S 8
S 9	23 5 5	15°40'44	28° 7	12°56	9°49	19°25	10° 6	29°51	11°34	22°54	2°25	3°D52	4°45	23°18	n.a.	S 9
M10	23 9 1	16°42'05	13♎ 4	14°31	10°10	20°12	10°12	29°57	11°37	22°56	2°25	3°52	4°42	23°25	n.a.	M10
T 11	23 12 58	17°43'26	27°57	16° 5	10°32	20°59	10°19	0♌ 2	11°39	22°58	2°25	3°53	4°38	23°31	n.a.	T 11
W12	23 16 54	18°44'47	12♏38	17°40	10°56	21°46	10°26	0° 8	11°41	23° 0	2°24	3°54	4°35	23°38	n.a.	W12
T 13	23 20 51	19°46'09	27° 3	19°14	11°22	22°33	10°33	0°13	11°44	23° 2	2°24	3°55	4°32	23°45	n.a.	T 13
F 14	23 24 47	20°47'31	11♐ 8	20°49	11°49	23°20	10°40	0°18	11°46	23° 4	2°24	3°56	4°29	23°51	n.a.	F 14
S 15	23 28 44	21°48'53	24°53	22°24	12°19	24° 7	10°48	0°24	11°49	23° 6	2°24	3°R56	4°26	23°58	n.a.	S 15
S 16	23 32 41	22°50'16	8♑18	23°59	12°50	24°54	10°55	0°29	11°51	23° 8	2°23	3°56	4°22	24° 5	n.a.	S 16
M17	23 36 37	23°51'38	21°24	25°34	13°22	25°41	11° 3	0°34	11°54	23°10	2°23	3°55	4°19	24°11	n.a.	M17
T 18	23 40 34	24°53'00	4♒14	27° 9	13°56	26°28	11°11	0°39	11°57	23°12	2°23	3°54	4°16	24°18	n.a.	T 18
W19	23 44 30	25°54'23	16°50	28°44	14°31	27°15	11°19	0°44	11°59	23°14	2°22	3°52	4°13	24°24	n.a.	W19
T 20	23 48 27	26°55'46	29°13	0♎19	15° 8	28° 2	11°27	0°49	12° 2	23°16	2°22	3°51	4°10	24°31	n.a.	T 20
F 21	23 52 23	27°57'08	11♓26	1°55	15°46	28°49	11°35	0°54	12° 5	23°18	2°21	3°51	4° 7	24°38	n.a.	F 21
S 22	23 56 20	28°58'31	23°29	3°31	16°26	29°36	11°43	0°59	12° 7	23°20	2°21	3°50	4° 3	24°44	n.a.	S 22
S 23	0 0 17	29°59'54	5♈26	5° 7	17° 6	0♏23	11°52	1° 3	12°10	23°22	2°20	3°D50	4° 0	24°51	n.a.	S 23
M24	0 4 13	1♎ 1'16	17°18	6°43	17°48	1°10	12° 1	1° 8	12°13	23°24	2°20	3°50	3°57	24°58	n.a.	M24
T 25	0 8 10	2° 2'39	29° 6	8°19	18°31	1°57	12° 9	1°12	12°16	23°26	2°19	3°51	3°54	25° 4	n.a.	T 25
W26	0 12 6	3° 4'03	10♉54	9°56	19°15	2°44	12°18	1°17	12°19	23°28	2°19	3°51	3°51	25°11	n.a.	W26
T 27	0 16 3	4° 5'26	22°44	11°32	20° 0	3°31	12°28	1°21	12°22	23°29	2°18	3°R51	3°47	25°18	n.a.	T 27
F 28	0 19 59	5° 6'49	4♊40	13° 9	20°46	4°18	12°37	1°26	12°25	23°31	2°18	3°51	3°44	25°24	n.a.	F 28
S 29	0 23 56	6° 8'13	16°46	14°46	21°33	5° 5	12°46	1°30	12°28	23°33	2°17	3°50	3°41	25°31	n.a.	S 29
S 30	0 27 53	7° 9'37	29° 5	16°24	22°22	5°52	12°56	1°34	12°31	23°35	2°16	3°50	3°38	25°38	n.a.	S 30
M31	0 31 49	8♎11'01	11♋43	18♎ 1	23♌10	6♏39	13♐ 5	1♌38	12♏34	23♌37	2♊15	3°D50	3♈35	25♈44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n59	26n58	4n43	12n29	0n52	14n39	4s10	6s 1	0s44	23s32	1s 5	22n52	2n 0	15s38	0s 0	16n23	2n 9	29n52	8n51	1n42	2n 7	10n22		n.a.
S 2	8 36	28 51	5 6	11 48	0 46	14 52	3 56	6 20	0 45	23 32	1 5	22 51	2 0	15 39	0 0	16 22	2 9	29 52	8 51	1 42	2 5	10 26		n.a.
M 3	8 12	29 18	5 15	11 8	0 40	15 4	3 42	6 39	0 45	23 33	1 5	22 50	2 1	15 39	0 0	16 22	2 9	29 53	8 51	1 41	2 4	10 29		n.a.
T 4	7 48	28 8	5 7	10 26	0 34	15 15	3 28	6 58	0 46	23 34	1 4	22 49	2 1	15 40	0 0	16 21	2 9	29 53	8 52	1 40	2 3	10 32		n.a.
W 5	7 25	25 17	4 43	9 45	0 28	15 26	3 14	7 17	0 46	23 35	1 4	22 48	2 1	15 41	0 0	16 20	2 9	29 53	8 52	1 38	2 1	10 35		n.a.
T 6	7 1	20 53	4 1	9 3	0 21	15 36	3 1	7 36	0 47	23 35	1 4	22 47	2 1	15 42	0 0	16 19	2 9	29 54	8 52	1 37	2 0	10 39		n.a.
F 7	6 36	15 10	3 3	8 20	0 15	15 45	2 48	7 55	0 48	23 36	1 4	22 45	2 1	15 42	0 0	16 19	2 9	29 54	8 53	1 36	1 59	10 42		n.a.
S 8	6 12	8 29	1 52	7 38	0 8	15 53	2 35	8 14	0 48	23 37	1 4	22 44	2 1	15 43	0 0	16 18	2 9	29 54	8 53	1 35	1 57	10 45		n.a.
S 9	5 48	1 15	0 32	6 55	0 2	16 0	2 22	8 33	0 49	23 38	1 4	22 43	2 2	15 44	0 0	16 17	2 9	29 55	8 53	1 35	1 56	10 49		n.a.
M10	5 23	6s 5	0s51	6 12	0s 4	16 7	2 9	8 52	0 49	23 39	1 4	22 42	2 2	15 44	0 0	16 17	2 9	29 55	8 54	1 35	1 55	10 52		n.a.
T 11	4 59	13 2	2 9	5 28	0 11	16 13	1 57	9 10	0 50	23 40	1 4	22 41	2 2	15 45	0 0	16 16	2 9	29 55	8 54	1 35	1 54	10 55		n.a.
W12	4 34	19 12	3 19	4 45	0 17	16 18	1 45	9 29	0 50	23 41	1 4	22 40	2 2	15 46	0 0	16 15	2 9	29 56	8 54	1 36	1 52	10 59		n.a.
T 13	4 10	24 9	4 14	4 1	0 23	16 22	1 33	9 48	0 51	23 42	1 4	22 39	2 2	15 47	0 0	16 15	2 9	29 56	8 55	1 36	1 51	11 2		n.a.
F 14	3 45	27 33	4 52	3 17	0 29	16 25	1 22	10 6	0 51	23 43	1 4	22 38	2 3	15 48	0 0	16 14	2 9	29 56	8 55	1 36	1 50	11 5		n.a.
S 15	3 20	29 13	5 13	2 33	0 36	16 27	1 11	10 24	0 52	23 44	1 3	22 37	2 3	15 48	0 0	16 13	2 9	29 56	8 55	1 36	1 48	11 9		n.a.
S 16	2 55	29 5	5 16	1 49	0 42	16 29	1 0	10 43	0 53	23 45	1 3	22 36	2 3	15 49	0 0	16 13	2 9	29 57	8 56	1 36	1 47	11 12		n.a.
M17	2 30	27 19	5 2	1 5	0 48	16 29	0 49	11 1	0 53	23 46	1 3	22 35	2 3	15 50	0 0	16 12	2 9	29 57	8 56	1 36	1 46	11 15		n.a.
T 18	2 5	24 9	4 34	0 21	0 53	16 29	0 39	11 19	0 54	23 47	1 3	22 34	2 3	15 51	0 0	16 11	2 10	29 57	8 56	1 35	1 45	11 19		n.a.
W19	1 40	19 54	3 52	0s23	0 59	16 28	0 29	11 37	0 54	23 48	1 3	22 33	2 4	15 52	0 0	16 11	2 10	29 57	8 57	1 35	1 43	11 22		n.a.
T 20	1 15	14 52	3 1	1 7	1 5	16 27	0 19	11 54	0 54	23 49	1 3	22 33	2 4	15 53	0 0	16 10	2 10	29 58	8 57	1 34	1 42	11 25		n.a.
F 21	0 50	9 20	2 1	1 51	1 10	16 24	0 10	12 12	0 55	23 50	1 3	22 32	2 4	15 53	0 0	16 9	2 10	29 58	8 57	1 34	1 41	11 28		n.a.
S 22	0 25	3 31	0 57	2 35	1 15	16 21	0 0	12 30	0 55	23 51	1 3	22 31	2 4	15 54	0 0	16 9	2 10	29 58	8 58	1 34	1 39	11 32		n.a.
S 23	0 0	2n21	0n 9	3 19	1 21	16 16	0n 9	12 47	0 56	23 52	1 3	22 30	2 4	15 55	0 0	16 8	2 10	29 58	8 58	1 34	1 38	11 35		n.a.
M24	0s25	8 6	1 14	4 2	1 26	16 12	0 17	13 5	0 56	23 54	1 3	22 29	2 5	15 56	0 1	16 8	2 10	29 58	8 58	1 34	1 37	11 38		n.a.
T 25	0 50	13 34	2 16	4 46	1 30	16 6	0 26	13 22	0 57	23 55	1 3	22 28	2 5	15 57	0 1	16 7	2 10	29 58	8 58	1 34	1 35	11 42		n.a.
W26	1 15	18 32	3 12	5 29	1 35	15 59	0 34	13 39	0 57	23 56	1 3	22 27	2 5	15 58	0 1	16 6	2 10	29 59	8 59	1 34	1 34	11 45		n.a.
T 27	1 40	22 49	4 0	6 12	1 39	15 52	0 41	13 56	0 58	23 57	1 3	22 27	2 5	15 59	0 1	16 6	2 10	29 59	8 59	1 34	1 33	11 48		n.a.
F 28	2 5	26 12	4 38	6 55	1 43	15 44	0 49	14 13	0 58	23 58	1 3	22 26	2 6	16 0	0 1	16 5	2 10	29 59	8 59	1 34	1 32	11 51		n.a.
S 29	2 30	28 28	5 4	7 37	1 47	15 35	0 56	14 29	0 58	23 59	1 2	22 25	2 6	16 1	0 1	16 5	2 10	29 59	9 0	1 34	1 30	11 55		n.a.
S 30	2 55	29 23	5 17	8 19	1 51	15 26	1 3	14 46	0 59	24 1	1 2	22 24	2 6	16 2	0 1	16 4	2 10	29 59	9 0	1 34	1 29	11 58		n.a.
M31	3s20	28n48	5n15	9s 0	1s54	15n16	1n10	15s 2	0s59	24s 2	1s 2	22n24	2n 6	16s 3	0s 1	16n 4	2n10	29n59	9n 0	1n34	1n28	12n 1		n.a.

Julian Day Number = 271653.5, Delta T = 30h06m59s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'14, Lahiri = -58°30'14 Julian Calendar 1 Oct. 3970 BCE == Greg. Calendar 30 Aug. 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

NOVEMBER 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 35 46	9♎12'24	24♋42	19♎38	24♌ 0	7♏27	13♐15	1♌42	12♏37	23♌38	2°R15	3♈50	3♈32	25♈51	n.a.	T 1
W 2	0 39 42	10°13'48	8♌ 7	21°16	24°51	8°14	13°25	1°46	12°40	23°40	2♊14	3°51	3°28	25°58	n.a.	W 2
T 3	0 43 39	11°15'12	21°59	22°53	25°42	9° 1	13°35	1°50	12°43	23°42	2°13	3°52	3°25	26° 4	n.a.	T 3
F 4	0 47 35	12°16'35	6♍18	24°31	26°35	9°48	13°45	1°54	12°46	23°43	2°12	3°52	3°22	26°11	n.a.	F 4
S 5	0 51 32	13°17'58	21° 1	26° 8	27°27	10°35	13°55	1°58	12°49	23°45	2°12	3°53	3°19	26°18	n.a.	S 5
S 6	0 55 29	14°19'21	6♎ 2	27°44	28°21	11°22	14° 6	2° 1	12°52	23°47	2°11	3°R53	3°16	26°24	n.a.	S 6
M 7	0 59 25	15°20'43	21°15	29°21	29°15	12° 9	14°16	2° 5	12°55	23°48	2°10	3°53	3°13	26°31	n.a.	M 7
T 8	1 3 22	16°22'05	6♏27	0♏56	0♍10	12°56	14°27	2° 8	12°59	23°50	2° 9	3°52	3° 9	26°38	n.a.	T 8
W 9	1 7 18	17°23'26	21°31	2°31	1° 6	13°43	14°37	2°11	13° 2	23°51	2° 8	3°50	3° 6	26°44	n.a.	W 9
T 10	1 11 15	18°24'47	6♐17	4° 5	2° 2	14°30	14°48	2°15	13° 5	23°53	2° 7	3°48	3° 3	26°51	n.a.	T 10
F 11	1 15 11	19°26'06	20°39	5°38	2°59	15°17	14°59	2°18	13° 8	23°54	2° 6	3°46	3° 0	26°58	n.a.	F 11
S 12	1 19 8	20°27'25	4♑36	7° 8	3°56	16° 4	15°10	2°21	13°12	23°56	2° 5	3°45	2°57	27° 4	n.a.	S 12
S 13	1 23 5	21°28'42	18° 5	8°37	4°54	16°52	15°21	2°24	13°15	23°57	2° 4	3°D44	2°53	27°11	n.a.	S 13
M14	1 27 1	22°29'59	1♒10	10° 4	5°52	17°39	15°32	2°27	13°18	23°59	2° 3	3°44	2°50	27°18	n.a.	M14
T 15	1 30 58	23°31'14	13°52	11°27	6°51	18°26	15°44	2°30	13°22	24° 0	2° 2	3°45	2°47	27°24	n.a.	T 15
W16	1 34 54	24°32'28	26°17	12°47	7°50	19°13	15°55	2°32	13°25	24° 1	2° 1	3°47	2°44	27°31	n.a.	W16
T 17	1 38 51	25°33'40	8♓28	14° 3	8°50	20° 0	16° 7	2°35	13°28	24° 3	2° 0	3°49	2°41	27°38	n.a.	T 17
F 18	1 42 48	26°34'52	20°28	15°14	9°50	20°47	16°18	2°37	13°32	24° 4	1°58	3°50	2°38	27°44	n.a.	F 18
S 19	1 46 44	27°36'02	2♈22	16°19	10°50	21°33	16°30	2°40	13°35	24° 5	1°57	3°R51	2°34	27°51	n.a.	S 19
S 20	1 50 41	28°37'12	14°12	17°18	11°51	22°20	16°42	2°42	13°39	24° 6	1°56	3°50	2°31	27°58	n.a.	S 20
M21	1 54 37	29°38'20	26° 0	18°10	12°53	23° 7	16°54	2°44	13°42	24° 8	1°55	3°49	2°28	28° 4	n.a.	M21
T 22	1 58 34	0♏39'27	7♉49	18°54	13°55	23°54	17° 6	2°46	13°45	24° 9	1°54	3°45	2°25	28°11	n.a.	T 22
W23	2 2 30	1°40'33	19°41	19°29	14°57	24°41	17°18	2°48	13°49	24°10	1°53	3°41	2°22	28°18	n.a.	W23
T 24	2 6 27	2°41'37	1♊37	19°55	15°59	25°28	17°30	2°50	13°52	24°11	1°51	3°36	2°19	28°24	n.a.	T 24
F 25	2 10 24	3°42'41	13°39	20°10	17° 2	26°15	17°42	2°52	13°56	24°12	1°50	3°30	2°15	28°31	n.a.	F 25
S 26	2 14 20	4°43'44	25°50	20°R14	18° 5	27° 2	17°54	2°54	13°59	24°13	1°49	3°25	2°12	28°37	n.a.	S 26
S 27	2 18 17	5°44'46	8♋13	20° 6	19° 9	27°49	18° 7	2°56	14° 3	24°14	1°48	3°21	2° 9	28°44	n.a.	S 27
M28	2 22 13	6°45'46	20°49	19°48	20°13	28°35	18°19	2°57	14° 6	24°15	1°46	3°18	2° 6	28°51	n.a.	M28
T 29	2 26 10	7°46'46	3♌44	19°18	21°17	29°22	18°31	2°58	14°10	24°16	1°45	3°D16	2° 3	28°57	n.a.	T 29
W30	2 30 6	8♏47'44	16♌59	18♏37	22♍21	0♐ 9	18♐44	3♌ 0	14♏13	24♌17	1♊44	3♈17	1♈59	29♈ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s45	26n38	4n57	9 s41	1 s57	15n 5	1n16	15 s19	1 s 0	24 s 3	1 s 2	22n23	2n 6	16 s 4	0 s 1	16n 3	2n10	30n 0	9n 1	1n34	1n26	12n 4		n.a.
W 2	4 10	22 57	4 23	10 21	1 59	14 54	1 23	15 35	1 0	24 4	1 2	22 22	2 7	16 5	0 1	16 3	2 10	30 0	9 1	1 34	1 25	12 8		n.a.
T 3	4 34	17 54	3 32	11 0	2 1	14 41	1 29	15 51	1 0	24 5	1 2	22 22	2 7	16 6	0 1	16 2	2 10	30 0	9 1	1 34	1 24	12 11		n.a.
F 4	4 59	11 43	2 27	11 39	2 3	14 28	1 34	16 7	1 1	24 7	1 2	22 21	2 7	16 6	0 1	16 2	2 10	30 0	9 1	1 35	1 22	12 14		n.a.
S 5	5 23	4 44	1 11	12 16	2 4	14 15	1 40	16 22	1 1	24 8	1 2	22 20	2 7	16 7	0 1	16 1	2 10	30 0	9 2	1 35	1 21	12 17		n.a.
S 6	5 48	2 s39	0 s12	12 53	2 4	14 1	1 45	16 38	1 2	24 9	1 2	22 20	2 8	16 8	0 1	16 1	2 10	30 0	9 2	1 35	1 20	12 21		n.a.
M 7	6 12	9 58	1 35	13 29	2 5	13 46	1 50	16 53	1 2	24 10	1 2	22 19	2 8	16 9	0 1	16 0	2 11	30 0	9 2	1 35	1 19	12 24		n.a.
T 8	6 36	16 43	2 51	14 3	2 4	13 31	1 55	17 8	1 2	24 11	1 2	22 19	2 8	16 10	0 1	16 0	2 11	30 0	9 3	1 35	1 17	12 27		n.a.
W 9	7 1	22 24	3 54	14 36	2 3	13 15	2 0	17 23	1 3	24 13	1 2	22 18	2 8	16 11	0 1	15 59	2 11	30 0	9 3	1 34	1 16	12 30		n.a.
T 10	7 25	26 33	4 41	15 7	2 1	12 58	2 4	17 38	1 3	24 14	1 2	22 18	2 9	16 13	0 1	15 59	2 11	30 0	9 3	1 33	1 15	12 34		n.a.
F 11	7 49	28 53	5 8	15 37	1 59	12 41	2 8	17 53	1 3	24 15	1 2	22 17	2 9	16 14	0 1	15 58	2 11	30 0	9 3	1 32	1 13	12 37		n.a.
S 12	8 12	29 17	5 16	16 5	1 55	12 23	2 12	18 7	1 3	24 16	1 2	22 17	2 9	16 15	0 1	15 58	2 11	30 0	9 4	1 32	1 12	12 40		n.a.
S 13	8 36	27 54	5 7	16 31	1 51	12 5	2 16	18 21	1 4	24 18	1 2	22 16	2 9	16 16	0 1	15 57	2 11	30 0	9 4	1 32	1 11	12 43		n.a.
M14	8 59	25 1	4 41	16 55	1 46	11 46	2 20	18 35	1 4	24 19	1 2	22 16	2 10	16 17	0 1	15 57	2 11	30 0	9 4	1 32	1 10	12 47		n.a.
T 15	9 23	20 58	4 2	17 16	1 40	11 27	2 23	18 49	1 4	24 20	1 2	22 15	2 10	16 18	0 1	15 57	2 11	30 0	9 4	1 32	1 8	12 50		n.a.
W16	9 46	16 7	3 13	17 35	1 33	11 7	2 26	19 3	1 5	24 21	1 1	22 15	2 10	16 19	0 1	15 56	2 11	30 0	9 5	1 33	1 7	12 53		n.a.
T 17	10 9	10 42	2 16	17 51	1 25	10 47	2 29	19 16	1 5	24 22	1 1	22 15	2 11	16 20	0 1	15 56	2 11	30 0	9 5	1 33	1 6	12 56		n.a.
F 18	10 32	4 59	1 13	18 4	1 16	10 26	2 32	19 29	1 5	24 24	1 1	22 14	2 11	16 21	0 1	15 55	2 11	30 0	9 5	1 34	1 4	12 59		n.a.
S 19	10 54	0n51	0 8	18 14	1 6	10 5	2 35	19 42	1 5	24 25	1 1	22 14	2 11	16 22	0 1	15 55	2 11	30 0	9 5	1 34	1 3	13 3		n.a.
S 20	11 17	6 37	0n57	18 20	0 55	9 43	2 37	19 55	1 6	24 26	1 1	22 14	2 11	16 23	0 1	15 55	2 11	30 0	9 6	1 34	1 2	13 6		n.a.
M21	11 39	12 9	1 59	18 23	0 42	9 21	2 39	20 8	1 6	24 27	1 1	22 13	2 12	16 24	0 1	15 54	2 11	30 0	9 6	1 33	1 0	13 9		n.a.
T 22	12 1	17 16	2 56	18 23	0 28	8 58	2 41	20 20	1 6	24 28	1 1	22 13	2 12	16 25	0 1	15 54	2 12	30 0	9 6	1 32	0 59	13 12		n.a.
W23	12 23	21 45	3 45	18 18	0 13	8 35	2 43	20 32	1 6	24 30	1 1	22 13	2 12	16 26	0 1	15 54	2 12	30 0	9 6	1 30	0 58	13 15		n.a.
T 24	12 45	25 23	4 25	18 10	0n 3	8 12	2 45	20 44	1 7	24 31	1 1	22 13	2 12	16 27	0 1	15 53	2 12	30 0	9 6	1 28	0 57	13 19		n.a.
F 25	13 6	27 56	4 54	17 57	0 20	7 48	2 47	20 56	1 7	24 32	1 1	22 12	2 13	16 28	0 1	15 53	2 12	30 0	9 7	1 26	0 55	13 22		n.a.
S 26	13 27	29 11	5 9	17 41	0 38	7 24	2 48	21 7	1 7	24 33	1 1	22 12	2 13	16 29	0 1	15 53	2 12	30 0	9 7	1 24	0 54	13 25		n.a.
S 27	13 48	29 1	5 11	17 21	0 57	6 59	2 49	21 18	1 7	24 34	1 1	22 12	2 13	16 30	0 1	15 52	2 12	30 0	9 7	1 22	0 53	13 28		n.a.
M28	14 9	27 20	4 58	16 58	1 16	6 35	2 50	21 29	1 7	24 35	1 1	22 12	2 13	16 31	0 1	15 52	2 12	30 0	9 7	1 21	0 51	13 31		n.a.
T 29	14 29	24 12	4 29	16 31	1 35	6 10	2 51	21 40	1 8	24 36	1 1	22 12	2 14	16 33	0 1	15 52	2 12	30 0	9 7	1 20	0 50	13 35		n.a.
W30	14 s49	19n45	3n46	16 s 1	1n54	5n44	2n52	21 s51	1 s 8	24 s37	1 s 1	22n12	2n14	16 s34	0 s 1	15n52	2n12	30n 0	9n 8	1n20	0n49	13n38		n.a.

Julian Day Number = 271684.5, Delta T = 30h06m56s
Ecliptic obliquity = 24°06'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'10, Lahiri = -58°30'09 Julian Calendar 1 Nov. 3970 BCE == Greg. Calendar 30 Sept. 3970 BCE

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ASTRODIENST EPHEMERIS for the year 3970 BCE
geocentric

DECEMBER 3970 BCE (-3969) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 3	9♏48'41	0♍38	17°R47	23♍26	0♐56	18♐57	3♌ 1	14♏17	24♌18	1°R42	3♈18	1♈56	29♈11	n.a.	T 1
F 2	2 38 0	10°49'37	14°41	16♏49	24°30	1°42	19° 9	3° 2	14°20	24°19	1♊41	3°19	1°53	29°17	n.a.	F 2
S 3	2 41 56	11°50'32	29°10	15°44	25°36	2°29	19°22	3° 3	14°24	24°20	1°40	3°R20	1°50	29°24	n.a.	S 3
S 4	2 45 53	12°51'25	14♎ 1	14°35	26°41	3°16	19°35	3° 4	14°27	24°20	1°38	3°20	1°47	29°31	n.a.	S 4
M 5	2 49 49	13°52'17	29° 7	13°22	27°47	4° 2	19°48	3° 5	14°31	24°21	1°37	3°18	1°44	29°37	n.a.	M 5
T 6	2 53 46	14°53'08	14♏22	12°10	28°52	4°49	20° 1	3° 6	14°34	24°22	1°36	3°13	1°40	29°44	n.a.	T 6
W 7	2 57 42	15°53'57	29°33	10°58	29°58	5°35	20°14	3° 6	14°38	24°22	1°34	3° 7	1°37	29°51	n.a.	W 7
T 8	3 1 39	16°54'44	14♐32	9°51	1♎ 5	6°22	20°27	3° 7	14°41	24°23	1°33	3° 0	1°34	29°57	n.a.	T 8
F 9	3 5 36	17°55'30	29° 8	8°47	2°11	7° 8	20°40	3° 7	14°45	24°24	1°31	2°53	1°31	0♉ 4	n.a.	F 9
S 10	3 9 32	18°56'13	13♑18	7°50	3°18	7°55	20°54	3° 7	14°48	24°24	1°30	2°47	1°28	0°11	n.a.	S 10
S 11	3 13 29	19°56'55	26°57	7° 0	4°25	8°41	21° 7	3° 8	14°52	24°25	1°28	2°43	1°25	0°17	n.a.	S 11
M12	3 17 25	20°57'35	10♒ 8	6°17	5°32	9°28	21°20	3°R 8	14°55	24°25	1°27	2°40	1°21	0°24	n.a.	M12
T 13	3 21 22	21°58'12	22°53	5°42	6°39	10°14	21°34	3° 8	14°59	24°26	1°26	2°D39	1°18	0°31	n.a.	T 13
W14	3 25 18	22°58'47	5♓17	5°15	7°46	11° 1	21°47	3° 8	15° 2	24°26	1°24	2°40	1°15	0°37	n.a.	W14
T 15	3 29 15	23°59'20	17°24	4°56	8°53	11°47	22° 1	3° 7	15° 6	24°27	1°23	2°41	1°12	0°44	n.a.	T 15
F 16	3 33 12	24°59'51	29°19	4°45	10° 1	12°33	22°14	3° 7	15° 9	24°27	1°21	2°R42	1° 9	0°51	n.a.	F 16
S 17	3 37 8	26° 0'20	11♈ 8	4°D41	11° 9	13°20	22°28	3° 7	15°13	24°28	1°20	2°42	1° 5	0°57	n.a.	S 17
S 18	3 41 5	27° 0'47	22°55	4°44	12°17	14° 6	22°41	3° 6	15°16	24°28	1°18	2°39	1° 2	1° 4	n.a.	S 18
M19	3 45 1	28° 1'12	4♉43	4°54	13°25	14°52	22°55	3° 6	15°19	24°28	1°17	2°35	0°59	1°11	n.a.	M19
T 20	3 48 58	29° 1'34	16°35	5°10	14°33	15°38	23° 9	3° 5	15°23	24°28	1°15	2°27	0°56	1°17	n.a.	T 20
W21	3 52 54	0♐ 1'55	28°33	5°32	15°41	16°24	23°23	3° 4	15°26	24°29	1°14	2°18	0°53	1°24	n.a.	W21
T 22	3 56 51	1° 2'14	10♊39	5°59	16°50	17°10	23°36	3° 3	15°30	24°29	1°12	2° 7	0°50	1°31	n.a.	T 22
F 23	4 0 47	2° 2'31	22°53	6°31	17°58	17°56	23°50	3° 2	15°33	24°29	1°11	1°55	0°46	1°37	n.a.	F 23
S 24	4 4 44	3° 2'46	5♋16	7° 7	19° 7	18°42	24° 4	3° 1	15°37	24°29	1°10	1°44	0°43	1°44	n.a.	S 24
S 25	4 8 41	4° 2'58	17°50	7°48	20°16	19°28	24°18	3° 0	15°40	24°29	1° 8	1°34	0°40	1°51	n.a.	S 25
M26	4 12 37	5° 3'10	0♌36	8°33	21°24	20°14	24°32	2°59	15°43	24°29	1° 7	1°26	0°37	1°57	n.a.	M26
T 27	4 16 34	6° 3'19	13°35	9°21	22°33	21° 0	24°46	2°57	15°47	24°R29	1° 5	1°22	0°34	2° 4	n.a.	T 27
W28	4 20 30	7° 3'26	26°49	10°13	23°43	21°46	25° 0	2°56	15°50	24°29	1° 4	1°19	0°30	2°11	n.a.	W28
T 29	4 24 27	8° 3'31	10♍21	11° 8	24°52	22°32	25°14	2°54	15°53	24°29	1° 2	1°D19	0°27	2°17	n.a.	T 29
F 30	4 28 23	9° 3'35	24°12	12° 6	26° 1	23°18	25°28	2°52	15°57	24°29	1° 1	1°R19	0°24	2°24	n.a.	F 30
S 31	4 32 20	10♐ 3'37	8♎24	13♏ 6	27♎10	24♐ 3	25♐42	2♌51	16♏ 0	24♌29	0♊59	1♈19	0♈21	2♉31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s 9	14n10	2n49	15s29	2n13	5n18	2n52	22s 1	1s 8	24s39	1s 1	22n12	2n14	16s35	0s 1	15n51	2n12	30n 0	9n 8	1n21	0n47	13n41			n.a.
F 2	15 29	7 43	1 40	14 56	2 30	4 52	2 53	22 11	1 8	24 40	1 1	22 12	2 15	16 36	0 1	15 51	2 12	29 59	9 8	1 21	0 46	13 44			n.a.
S 3	15 48	0 41	0 23	14 21	2 46	4 26	2 53	22 21	1 8	24 41	1 1	22 12	2 15	16 37	0 1	15 51	2 12	29 59	9 8	1 22	0 45	13 47			n.a.
S 4	16 8	6s33	0s58	13 47	3 1	4 0	2 53	22 30	1 8	24 42	1 1	22 12	2 15	16 38	0 1	15 51	2 12	29 59	9 8	1 22	0 44	13 50			n.a.
M 5	16 26	13 34	2 15	13 13	3 14	3 33	2 53	22 40	1 8	24 43	1 1	22 12	2 15	16 39	0 1	15 51	2 13	29 59	9 9	1 21	0 42	13 54			n.a.
T 6	16 45	19 50	3 24	12 41	3 24	3 6	2 53	22 49	1 9	24 44	1 1	22 12	2 16	16 40	0 1	15 50	2 13	29 59	9 9	1 19	0 41	13 57			n.a.
W 7	17 3	24 48	4 18	12 11	3 32	2 39	2 53	22 57	1 9	24 45	1 1	22 12	2 16	16 41	0 1	15 50	2 13	29 59	9 9	1 16	0 40	14 0			n.a.
T 8	17 21	28 1	4 53	11 43	3 38	2 11	2 53	23 6	1 9	24 46	1 1	22 12	2 16	16 42	0 1	15 50	2 13	29 59	9 9	1 14	0 38	14 3			n.a.
F 9	17 39	29 14	5 8	11 19	3 42	1 44	2 52	23 14	1 9	24 47	1 1	22 13	2 17	16 43	0 1	15 50	2 13	29 58	9 9	1 11	0 37	14 6			n.a.
S 10	17 56	28 27	5 4	10 59	3 44	1 16	2 52	23 22	1 9	24 48	1 1	22 13	2 17	16 44	0 1	15 50	2 13	29 58	9 9	1 8	0 36	14 9			n.a.
S 11	18 13	25 57	4 42	10 43	3 43	0 48	2 51	23 30	1 9	24 49	1 1	22 13	2 17	16 45	0 1	15 50	2 13	29 58	9 9	1 6	0 35	14 13			n.a.
M12	18 29	22 7	4 5	10 31	3 41	0 20	2 50	23 37	1 9	24 50	1 1	22 13	2 17	16 47	0 1	15 50	2 13	29 58	9 10	1 5	0 33	14 16			n.a.
T 13	18 46	17 22	3 18	10 23	3 38	0s 8	2 49	23 45	1 9	24 50	1 1	22 14	2 18	16 48	0 1	15 50	2 13	29 58	9 10	1 5	0 32	14 19			n.a.
W14	19 2	12 2	2 22	10 18	3 32	0 36	2 48	23 51	1 9	24 51	1 1	22 14	2 18	16 49	0 1	15 49	2 13	29 57	9 10	1 5	0 31	14 22			n.a.
T 15	19 17	6 22	1 22	10 18	3 26	1 5	2 47	23 58	1 9	24 52	1 1	22 14	2 18	16 50	0 1	15 49	2 13	29 57	9 10	1 6	0 29	14 25			n.a.
F 16	19 32	0 33	0 18	10 21	3 19	1 33	2 45	24 5	1 9	24 53	1 1	22 14	2 18	16 51	0 1	15 49	2 13	29 57	9 10	1 6	0 28	14 28			n.a.
S 17	19 47	5n13	0n45	10 27	3 11	2 2	2 44	24 11	1 9	24 54	1 1	22 15	2 19	16 52	0 1	15 49	2 13	29 57	9 10	1 6	0 27	14 31			n.a.
S 18	20 2	10 47	1 46	10 36	3 2	2 30	2 42	24 16	1 10	24 55	1 1	22 15	2 19	16 53	0 1	15 49	2 14	29 57	9 10	1 5	0 25	14 34			n.a.
M19	20 16	16 0	2 43	10 48	2 53	2 59	2 41	24 22	1 10	24 55	1 1	22 16	2 19	16 54	0 1	15 49	2 14	29 56	9 10	1 3	0 24	14 38			n.a.
T 20	20 30	20 38	3 33	11 3	2 43	3 27	2 39	24 27	1 10	24 56	1 1	22 16	2 20	16 55	0 1	15 49	2 14	29 56	9 10	1 0	0 23	14 41			n.a.
W21	20 43	24 30	4 13	11 20	2 33	3 56	2 37	24 32	1 10	24 57	1 1	22 17	2 20	16 56	0 1	15 49	2 14	29 56	9 11	0 56	0 22	14 44			n.a.
T 22	20 56	27 19	4 43	11 38	2 23	4 24	2 35	24 37	1 10	24 58	1 1	22 17	2 20	16 57	0 1	15 49	2 14	29 56	9 11	0 52	0 20	14 47			n.a.
F 23	21 8	28 53	5 0	11 59	2 12	4 53	2 33	24 42	1 10	24 58	1 1	22 18	2 20	16 58	0 1	15 49	2 14	29 55	9 11	0 47	0 19	14 50			n.a.
S 24	21 21	29 2	5 3	12 21	2 2	5 22	2 31	24 46	1 10	24 59	1 1	22 18	2 21	16 59	0 1	15 49	2 14	29 55	9 11	0 42	0 18	14 53			n.a.
S 25	21 32	27 41	4 51	12 45	1 52	5 50	2 29	24 50	1 10	25 0	1 1	22 19	2 21	17 0	0 1	15 49	2 14	29 55	9 11	0 38	0 16	14 56			n.a.
M26	21 44	24 53	4 25	13 9	1 41	6 19	2 27	24 53	1 10	25 0	1 1	22 19	2 21	17 1	0 1	15 49	2 14	29 55	9 11	0 35	0 15	14 59			n.a.
T 27	21 55	20 48	3 45	13 35	1 31	6 47	2 25	24 57	1 10	25 1	1 1	22 20	2 21	17 2	0 1	15 49	2 14	29 54	9 11	0 33	0 14	15 2			n.a.
W28	22 5	15 36	2 53	14 1	1 20	7 15	2 22	25 0	1 10	25 2	1 1	22 20	2 22	17 3	0 1	15 50	2 14	29 54	9 11	0 32	0 12	15 5			n.a.
T 29	22 15	9 34	1 49	14 29	1 10	7 44	2 20	25 3	1 9	25 2	1 1	22 21	2 22	17 4	0 1	15 50	2 14	29 54	9 11	0 32	0 11	15 9			n.a.
F 30	22 25	2 56	0 38	14 57	1 0	8 12	2 17	25 5	1 9	25 3	1 1	22 22	2 22	17 5	0 1	15 50	2 15	29 53	9 11	0 32	0 10	15 12			n.a.
S 31	22s34	3s59	0s38	15s25	0n50	8s40	2n15	25s 7	1s 9	25s 3	1s 1	22n22	2n22	17s 6	0s 1	15n50	2n15	29n53	9n11	0n32	0n 9	15n15			n.a.

Julian Day Number = 271714.5, Delta T = 30h06m53s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'06, Lahiri = -58°30'05 Julian Calendar 1 Dec. 3970 BCE == Greg. Calendar 30 Oct. 3970 BCE

The year -3969 astronomical counting style corresponds to year 3970 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

JANUARY 3969 BCE (-3968) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 16	11♐ 3'36	22♎55	14♏ 9	28♎20	24♐49	25♐56	2°R49	16♏ 3	24°R29	0°R58	1°R17	0♈18	2♉37	n.a.	S 1
M 2	4 40 13	12° 3'34	7♏42	15°15	29°29	25°35	26°10	2♏47	16° 6	24♏29	0♊56	1♈13	0°15	2°44	n.a.	M 2
T 3	4 44 10	13° 3'30	22°39	16°22	0♏39	26°20	26°24	2°45	16°10	24°28	0°55	1° 6	0°11	2°51	n.a.	T 3
W 4	4 48 6	14° 3'24	7♐39	17°32	1°49	27° 6	26°39	2°43	16°13	24°28	0°54	0°57	0° 8	2°57	n.a.	W 4
T 5	4 52 3	15° 3'16	22°31	18°44	2°58	27°51	26°53	2°40	16°16	24°28	0°52	0°46	0° 5	3° 4	n.a.	T 5
F 6	4 55 59	16° 3'06	7♑ 7	19°57	4° 8	28°37	27° 7	2°38	16°19	24°28	0°51	0°34	0° 2	3°11	n.a.	F 6
S 7	4 59 56	17° 2'53	21°19	21°13	5°18	29°22	27°21	2°36	16°22	24°27	0°49	0°24	29♓59	3°17	n.a.	S 7
S 8	5 3 52	18° 2'38	5♒ 5	22°30	6°28	0♑ 8	27°36	2°33	16°25	24°27	0°48	0°16	29°56	3°24	n.a.	S 8
M 9	5 7 49	19° 2'20	18°21	23°49	7°38	0°53	27°50	2°31	16°29	24°26	0°47	0°10	29°52	3°31	n.a.	M 9
T 10	5 11 45	20° 2'00	1♓11	25° 9	8°48	1°38	28° 4	2°28	16°32	24°26	0°45	0° 6	29°49	3°38	n.a.	T 10
W11	5 15 42	21° 1'37	13°38	26°31	9°58	2°24	28°18	2°25	16°35	24°25	0°44	0° 5	29°46	3°44	n.a.	W11
T 12	5 19 38	22° 1'11	25°47	27°54	11° 9	3° 9	28°33	2°22	16°38	24°25	0°42	0° 5	29°43	3°51	n.a.	T 12
F 13	5 23 35	23° 0'43	7♈44	29°19	12°19	3°54	28°47	2°20	16°41	24°24	0°41	0° 5	29°40	3°58	n.a.	F 13
S 14	5 27 32	24° 0'13	19°33	0♐45	13°29	4°39	29° 1	2°17	16°44	24°24	0°40	0° 4	29°36	4° 4	n.a.	S 14
S 15	5 31 28	24°59'40	1♉20	2°13	14°39	5°24	29°16	2°13	16°47	24°23	0°38	0° 0	29°33	4°11	n.a.	S 15
M16	5 35 25	25°59'04	13°10	3°42	15°50	6° 9	29°30	2°10	16°49	24°23	0°37	29♓54	29°30	4°18	n.a.	M16
T 17	5 39 21	26°58'26	25° 7	5°12	17° 0	6°54	29°44	2° 7	16°52	24°22	0°36	29°46	29°27	4°24	n.a.	T 17
W18	5 43 18	27°57'46	7♊12	6°44	18°11	7°39	29°59	2° 4	16°55	24°21	0°35	29°34	29°24	4°31	n.a.	W18
T 19	5 47 14	28°57'03	19°29	8°17	19°21	8°24	0♑13	2° 1	16°58	24°21	0°33	29°21	29°21	4°38	n.a.	T 19
F 20	5 51 11	29°56'18	1♋58	9°51	20°32	9° 9	0°27	1°57	17° 1	24°20	0°32	29° 7	29°17	4°44	n.a.	F 20
S 21	5 55 7	0♑55'31	14°38	11°27	21°43	9°54	0°42	1°54	17° 4	24°19	0°31	28°54	29°14	4°51	n.a.	S 21
S 22	5 59 4	1°54'41	27°30	13° 4	22°53	10°39	0°56	1°50	17° 6	24°18	0°30	28°42	29°11	4°58	n.a.	S 22
M23	6 3 0	2°53'49	10♌34	14°42	24° 4	11°23	1°10	1°47	17° 9	24°17	0°28	28°33	29° 8	5° 4	n.a.	M23
T 24	6 6 57	3°52'56	23°49	16°22	25°15	12° 8	1°25	1°43	17°12	24°17	0°27	28°26	29° 5	5°11	n.a.	T 24
W25	6 10 54	4°51'59	7♍14	18° 3	26°26	12°52	1°39	1°39	17°14	24°16	0°26	28°23	29° 2	5°18	n.a.	W25
T 26	6 14 50	5°51'01	20°52	19°46	27°36	13°37	1°53	1°36	17°17	24°15	0°25	28°22	28°58	5°24	n.a.	T 26
F 27	6 18 47	6°50'01	4♎41	21°29	28°47	14°22	2° 8	1°32	17°20	24°14	0°24	28°22	28°55	5°31	n.a.	F 27
S 28	6 22 43	7°48'59	18°44	23°15	29°58	15° 6	2°22	1°28	17°22	24°13	0°23	28°22	28°52	5°38	n.a.	S 28
S 29	6 26 40	8°47'55	2♏59	25° 1	1♐ 9	15°50	2°36	1°24	17°25	24°12	0°22	28°20	28°49	5°44	n.a.	S 29
M30	6 30 36	9°46'50	17°24	26°49	2°20	16°35	2°51	1°20	17°27	24°11	0°20	28°16	28°46	5°51	n.a.	M30
T 31	6 34 33	10♑45'42	1♐58	28♐38	3♐31	17♑19	3♑ 5	1♌16	17♏29	24♌10	0♊19	28♓ 9	28♓42	5♉58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s43	10s52	1s52	15s54	0n40	9s 8	2n12	25s 9	1s 9	25s 4	1s 1	22n23	2n23	17s 7	0s 1	15n50	2n15	29n53	9n11	0n32	0n 7	15n18			n.a.
M 2	22 52	17 17	3 0	16 22	0 30	9 35	2 9	25 11	1 9	25 4	1 2	22 24	2 23	17 8	0 1	15 50	2 15	29 53	9 11	0 30	0 6	15 21			n.a.
T 3	23 0	22 45	3 57	16 52	0 21	10 3	2 7	25 12	1 9	25 5	1 2	22 24	2 23	17 9	0 1	15 50	2 15	29 52	9 11	0 27	0 5	15 24			n.a.
W 4	23 7	26 44	4 37	17 21	0 12	10 30	2 4	25 13	1 9	25 5	1 2	22 25	2 23	17 10	0 1	15 50	2 15	29 52	9 11	0 23	0 3	15 27			n.a.
T 5	23 14	28 51	4 58	17 50	0 3	10 57	2 1	25 14	1 9	25 6	1 2	22 26	2 24	17 11	0 1	15 51	2 15	29 52	9 11	0 19	0 2	15 30			n.a.
F 6	23 21	28 53	4 59	18 19	0s 6	11 24	1 58	25 15	1 9	25 6	1 2	22 27	2 24	17 12	0 1	15 51	2 15	29 51	9 11	0 14	0 1	15 33			n.a.
S 7	23 27	26 59	4 42	18 48	0 15	11 51	1 55	25 15	1 9	25 6	1 2	22 28	2 24	17 13	0 1	15 51	2 15	29 51	9 11	0 10	0s 1	15 36			n.a.
S 8	23 33	23 31	4 8	19 16	0 23	12 17	1 52	25 15	1 9	25 7	1 2	22 28	2 24	17 14	0 1	15 51	2 15	29 51	9 11	0 6	0 2	15 39			n.a.
M 9	23 38	18 56	3 22	19 44	0 31	12 44	1 49	25 15	1 9	25 7	1 2	22 29	2 25	17 15	0 1	15 51	2 15	29 50	9 11	0 4	0 3	15 42			n.a.
T 10	23 43	13 37	2 27	20 12	0 39	13 10	1 46	25 14	1 9	25 7	1 2	22 30	2 25	17 16	0 1	15 52	2 15	29 50	9 11	0 3	0 4	15 45			n.a.
W11	23 47	7 55	1 26	20 39	0 46	13 35	1 43	25 13	1 8	25 7	1 2	22 31	2 25	17 16	0 1	15 52	2 15	29 50	9 11	0 2	0 6	15 48			n.a.
T 12	23 51	2 4	0 23	21 6	0 53	14 1	1 40	25 12	1 8	25 8	1 2	22 32	2 25	17 17	0 1	15 52	2 16	29 49	9 11	0 2	0 7	15 51			n.a.
F 13	23 55	3n46	0n40	21 32	1 0	14 26	1 36	25 11	1 8	25 8	1 2	22 33	2 26	17 18	0 1	15 52	2 16	29 49	9 11	0 2	0 8	15 54			n.a.
S 14	23 58	9 24	1 41	21 57	1 7	14 51	1 33	25 9	1 8	25 8	1 2	22 34	2 26	17 19	0 1	15 53	2 16	29 49	9 11	0 1	0 10	15 57			n.a.
S 15	24 0	14 43	2 37	22 22	1 13	15 15	1 30	25 7	1 8	25 8	1 2	22 35	2 26	17 20	0 1	15 53	2 16	29 48	9 11	0 0	0 11	16 0			n.a.
M16	24 2	19 30	3 27	22 46	1 19	15 39	1 27	25 5	1 8	25 8	1 2	22 35	2 26	17 21	0 1	15 53	2 16	29 48	9 11	0s 2	0 12	16 4			n.a.
T 17	24 4	23 34	4 7	23 8	1 24	16 3	1 23	25 3	1 8	25 9	1 2	22 36	2 26	17 22	0 1	15 53	2 16	29 48	9 11	0 6	0 13	16 7			n.a.
W18	24 5	26 40	4 37	23 30	1 29	16 26	1 20	25 0	1 7	25 9	1 2	22 37	2 27	17 23	0 1	15 54	2 16	29 47	9 11	0 11	0 15	16 10			n.a.
T 19	24 6	28 34	4 55	23 51	1 34	16 50	1 17	24 57	1 7	25 9	1 3	22 38	2 27	17 23	0 1	15 54	2 16	29 47	9 11	0 16	0 16	16 13			n.a.
F 20	24 6	29 4	4 59	24 10	1 39	17 12	1 13	24 54	1 7	25 9	1 3	22 39	2 27	17 24	0 1	15 54	2 16	29 47	9 11	0 22	0 17	16 16			n.a.
S 21	24 6	28 3	4 48	24 29	1 43	17 34	1 10	24 50	1 7	25 9	1 3	22 40	2 27	17 25	0 1	15 55	2 16	29 46	9 11	0 27	0 19	16 19			n.a.
S 22	24 5	25 32	4 23	24 46	1 47	17 56	1 6	24 46	1 7	25 9	1 3	22 41	2 27	17 26	0 1	15 55	2 16	29 46	9 11	0 32	0 20	16 22			n.a.
M23	24 4	21 39	3 44	25 1	1 50	18 18	1 3	24 42	1 7	25 9	1 3	22 42	2 28	17 27	0 1	15 55	2 16	29 46	9 11	0 36	0 21	16 25			n.a.
T 24	24 2	16 38	2 51	25 15	1 53	18 38	1 0	24 38	1 6	25 9	1 3	22 43	2 28	17 27	0 1	15 56	2 16	29 45	9 11	0 38	0 23	16 28			n.a.
W25	24 0	10 46	1 49	25 28	1 55	18 59	0 56	24 34	1 6	25 9	1 3	22 44	2 28	17 28	0 1	15 56	2 16	29 45	9 11	0 40	0 24	16 31			n.a.
T 26	23 58	4 19	0 40	25 39	1 57	19 19	0 53	24 29	1 6	25 8	1 3	22 45	2 28	17 29	0 1	15 56	2 16	29 45	9 11	0 40	0 25	16 34			n.a.
F 27	23 55	2s25	0s33	25 48	1 59	19 38	0 49	24 24	1 6	25 8	1 3	22 47	2 28	17 30	0 1	15 57	2 17	29 44	9 11	0 40	0 26	16 36			n.a.
S 28	23 52	9 9	1 45	25 56	2 0	19 57	0 46	24 18	1 6	25 8	1 3	22 48	2 28	17 30	0 1	15 57	2 17	29 44	9 10	0 40	0 28	16 39			n.a.
S 29	23 48	15 31	2 52	26 1	2 1	20 16	0 43	24 13	1 5	25 8	1 3	22 49	2 29	17 31	0 1	15 58	2 17	29 44	9 10	0 41	0 29	16 42			n.a.
M30	23 44	21 8	3 48	26 5	2 1	20 34	0 39	24 7	1 5	25 8	1 4	22 50	2 29	17 32	0 1	15 58	2 17	29 43	9 10	0 43	0 30	16 45			n.a.
T 31	23s39	25s32	4s30	26s 6	2s 1	20s51	0n36	24s 1	1s 5	25s 8	1s 4	22n51	2n29	17s33	0s 1	15n58	2n17	29n43	9n10	0s45	0s32	16n48			n.a.

Julian Day Number = 271745.5, Delta T = 30h06m50s
Ecliptic obliquity = 24°06'10, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°37'02, Lahiri = -58°30'01 Julian Calendar 1 Jan. 3969 BCE == Greg. Calendar 30 Nov. 3970 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

FEBRUARY 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 38 29	11♉44'32	16♐33	0♉29	4♐42	18♉ 3	3♉19	1°R12	17♏32	24°R 9	0°R18	28°R 0	28♓39	6♌ 4	n.a.	W 1
T 2	6 42 26	12°43'20	1♉ 3	2°21	5°53	18°48	3°33	1♌ 8	17°34	24♌ 8	0♊17	27♓49	28°36	6°11	n.a.	T 2
F 3	6 46 22	13°42'06	15°21	4°15	7° 5	19°32	3°48	1° 4	17°37	24° 7	0°16	27°37	28°33	6°18	n.a.	F 3
S 4	6 50 19	14°40'50	29°22	6°10	8°16	20°16	4° 2	0°59	17°39	24° 5	0°15	27°27	28°30	6°24	n.a.	S 4
S 5	6 54 15	15°39'31	13♒ 0	8° 6	9°27	21° 0	4°16	0°55	17°41	24° 4	0°14	27°18	28°27	6°31	n.a.	S 5
M 6	6 58 12	16°38'10	26°14	10° 4	10°38	21°44	4°30	0°51	17°43	24° 3	0°13	27°12	28°23	6°38	n.a.	M 6
T 7	7 2 8	17°36'47	9♓ 5	12° 3	11°49	22°28	4°44	0°47	17°45	24° 2	0°13	27° 8	28°20	6°44	n.a.	T 7
W 8	7 6 5	18°35'21	21°34	14° 4	13° 1	23°12	4°59	0°42	17°48	24° 1	0°12	27°D 6	28°17	6°51	n.a.	W 8
T 9	7 10 2	19°33'53	3♈45	16° 5	14°12	23°56	5°13	0°38	17°50	23°59	0°11	27° 6	28°14	6°58	n.a.	T 9
F 10	7 13 58	20°32'22	15°44	18° 8	15°23	24°40	5°27	0°34	17°52	23°58	0°10	27°R 7	28°11	7° 4	n.a.	F 10
S 11	7 17 55	21°30'49	27°35	20°12	16°35	25°23	5°41	0°29	17°54	23°57	0° 9	27° 7	28° 8	7°11	n.a.	S 11
S 12	7 21 51	22°29'14	9♉25	22°17	17°46	26° 7	5°55	0°25	17°56	23°55	0° 8	27° 5	28° 4	7°18	n.a.	S 12
M13	7 25 48	23°27'36	21°17	24°22	18°57	26°51	6° 9	0°20	17°58	23°54	0° 8	27° 2	28° 1	7°24	n.a.	M13
T 14	7 29 44	24°25'56	3♊17	26°28	20° 9	27°34	6°23	0°16	17°59	23°53	0° 7	26°55	27°58	7°31	n.a.	T 14
W15	7 33 41	25°24'14	15°29	28°35	21°20	28°18	6°37	0°12	18° 1	23°51	0° 6	26°47	27°55	7°38	n.a.	W15
T 16	7 37 37	26°22'29	27°55	0♒42	22°32	29° 1	6°51	0° 7	18° 3	23°50	0° 5	26°37	27°52	7°45	n.a.	T 16
F 17	7 41 34	27°20'43	10♋37	2°49	23°43	29°45	7° 5	0° 3	18° 5	23°49	0° 5	26°27	27°48	7°51	n.a.	F 17
S 18	7 45 30	28°18'54	23°34	4°55	24°55	0♒28	7°18	29♋58	18° 7	23°47	0° 4	26°17	27°45	7°58	n.a.	S 18
S 19	7 49 27	29°17'03	6♌47	7° 1	26° 6	1°12	7°32	29°54	18° 8	23°46	0° 3	26° 8	27°42	8° 5	n.a.	S 19
M20	7 53 23	0♒15'10	20°13	9° 6	27°18	1°55	7°46	29°49	18°10	23°44	0° 3	26° 1	27°39	8°11	n.a.	M20
T 21	7 57 20	1°13'15	3♍51	11° 9	28°29	2°38	8° 0	29°45	18°11	23°43	0° 2	25°56	27°36	8°18	n.a.	T 21
W22	8 1 17	2°11'19	17°38	13°11	29°41	3°21	8°13	29°40	18°13	23°41	0° 2	25°54	27°33	8°25	n.a.	W22
T 23	8 5 13	3° 9'21	1♎33	15°11	0♉52	4° 4	8°27	29°36	18°14	23°40	0° 1	25°D54	27°29	8°31	n.a.	T 23
F 24	8 9 10	4° 7'21	15°34	17° 9	2° 4	4°47	8°41	29°31	18°16	23°38	0° 1	25°55	27°26	8°38	n.a.	F 24
S 25	8 13 6	5° 5'19	29°40	19° 4	3°16	5°31	8°54	29°27	18°17	23°37	0° 0	25°R56	27°23	8°45	n.a.	S 25
S 26	8 17 3	6° 3'16	13♏50	20°57	4°28	6°14	9° 8	29°23	18°19	23°35	29♌59	25°56	27°20	8°51	n.a.	S 26
M27	8 20 59	7° 1'12	28° 2	22°47	5°39	6°56	9°21	29°18	18°20	23°34	29°59	25°54	27°17	8°58	n.a.	M27
T 28	8 24 56	7°59'06	12♐15	24°33	6°51	7°39	9°35	29°14	18°21	23°32	29°59	25°50	27°14	9° 5	n.a.	T 28
W29	8 28 52	8♒56'59	26♐24	26♒16	8♉ 3	8♒22	9♉48	29♋ 9	18♏22	23♌31	29♌59	25♓44	27♓10	9♌11	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s34	28s17	4s55	26s 6	2s 0	21s 8	0n32	23s55	1s 5	25s 7	1s 4	22n52	2n29	17s33	0s 1	15n59	2n17	29n43	9n10	0s49	0s33	16n51		n.a.
T 2	23 28	29 6	5 0	26 3	1 59	21 24	0 29	23 48	1 4	25 7	1 4	22 53	2 29	17 34	0 1	15 59	2 17	29 42	9 10	0 54	0 34	16 54		n.a.
F 3	23 22	27 56	4 47	25 58	1 57	21 40	0 26	23 42	1 4	25 7	1 4	22 54	2 29	17 35	0 1	16 0	2 17	29 42	9 10	0 58	0 36	16 57		n.a.
S 4	23 16	25 1	4 16	25 51	1 54	21 55	0 22	23 35	1 4	25 6	1 4	22 55	2 29	17 35	0 2	16 0	2 17	29 42	9 10	1 3	0 37	17 0		n.a.
S 5	23 9	20 44	3 31	25 42	1 51	22 10	0 19	23 28	1 4	25 6	1 4	22 56	2 30	17 36	0 2	16 1	2 17	29 41	9 10	1 6	0 38	17 3		n.a.
M 6	23 2	15 33	2 36	25 30	1 47	22 24	0 16	23 20	1 3	25 6	1 4	22 57	2 30	17 37	0 2	16 1	2 17	29 41	9 10	1 9	0 39	17 6		n.a.
T 7	22 54	9 50	1 34	25 15	1 43	22 37	0 13	23 13	1 3	25 5	1 4	22 58	2 30	17 37	0 2	16 2	2 17	29 41	9 9	1 10	0 41	17 9		n.a.
W 8	22 46	3 53	0 29	24 58	1 38	22 50	0 9	23 5	1 3	25 5	1 4	22 59	2 30	17 38	0 2	16 2	2 17	29 40	9 9	1 11	0 42	17 12		n.a.
T 9	22 38	2n 4	0n35	24 39	1 33	23 2	0 6	22 57	1 3	25 4	1 5	23 1	2 30	17 39	0 2	16 3	2 17	29 40	9 9	1 11	0 43	17 15		n.a.
F 10	22 29	7 51	1 37	24 16	1 27	23 14	0 3	22 48	1 2	25 4	1 5	23 2	2 30	17 39	0 2	16 3	2 17	29 40	9 9	1 11	0 45	17 18		n.a.
S 11	22 20	13 18	2 35	23 52	1 21	23 24	0s 0	22 40	1 2	25 3	1 5	23 3	2 30	17 40	0 2	16 4	2 17	29 40	9 9	1 11	0 46	17 21		n.a.
S 12	22 10	18 15	3 25	23 25	1 13	23 35	0 3	22 31	1 2	25 3	1 5	23 4	2 30	17 40	0 2	16 4	2 17	29 39	9 9	1 11	0 47	17 24		n.a.
M13	22 0	22 33	4 7	22 55	1 6	23 44	0 6	22 22	1 2	25 2	1 5	23 5	2 30	17 41	0 2	16 4	2 17	29 39	9 9	1 13	0 49	17 27		n.a.
T 14	21 49	25 57	4 39	22 23	0 57	23 53	0 9	22 13	1 1	25 2	1 5	23 6	2 30	17 41	0 2	16 5	2 17	29 39	9 9	1 15	0 50	17 29		n.a.
W15	21 39	28 13	4 58	21 48	0 48	24 1	0 13	22 4	1 1	25 1	1 5	23 7	2 31	17 42	0 2	16 6	2 18	29 38	9 8	1 19	0 51	17 32		n.a.
T 16	21 27	29 9	5 4	21 12	0 39	24 9	0 16	21 55	1 1	25 1	1 5	23 8	2 31	17 42	0 2	16 6	2 18	29 38	9 8	1 23	0 52	17 35		n.a.
F 17	21 16	28 33	4 55	20 33	0 29	24 15	0 18	21 45	1 0	25 0	1 6	23 9	2 31	17 43	0 2	16 7	2 18	29 38	9 8	1 27	0 54	17 38		n.a.
S 18	21 4	26 25	4 30	19 52	0 19	24 21	0 21	21 35	1 0	24 59	1 6	23 10	2 31	17 43	0 2	16 7	2 18	29 37	9 8	1 31	0 55	17 41		n.a.
S 19	20 52	22 49	3 51	19 10	0 9	24 27	0 24	21 25	1 0	24 59	1 6	23 11	2 31	17 44	0 2	16 8	2 18	29 37	9 8	1 35	0 56	17 44		n.a.
M20	20 39	17 58	2 59	18 27	0n 2	24 31	0 27	21 15	0 59	24 58	1 6	23 12	2 31	17 44	0 2	16 8	2 18	29 37	9 8	1 38	0 58	17 47		n.a.
T 21	20 26	12 9	1 55	17 42	0 13	24 35	0 30	21 4	0 59	24 57	1 6	23 13	2 31	17 45	0 2	16 9	2 18	29 37	9 8	1 39	0 59	17 50		n.a.
W22	20 13	5 41	0 44	16 56	0 25	24 39	0 33	20 54	0 59	24 57	1 6	23 14	2 31	17 45	0 2	16 9	2 18	29 36	9 7	1 40	1 0	17 53		n.a.
T 23	19 59	1s 6	0s30	16 9	0 36	24 41	0 35	20 43	0 58	24 56	1 6	23 15	2 31	17 46	0 2	16 10	2 18	29 36	9 7	1 40	1 1	17 55		n.a.
F 24	19 45	7 53	1 44	15 22	0 47	24 43	0 38	20 32	0 58	24 55	1 7	23 16	2 31	17 46	0 2	16 10	2 18	29 36	9 7	1 40	1 3	17 58		n.a.
S 25	19 31	14 19	2 51	14 35	0 59	24 44	0 40	20 21	0 58	24 54	1 7	23 17	2 31	17 47	0 2	16 11	2 18	29 35	9 7	1 40	1 4	18 1		n.a.
S 26	19 17	20 3	3 49	13 48	1 10	24 44	0 43	20 10	0 57	24 53	1 7	23 18	2 31	17 47	0 2	16 11	2 18	29 35	9 7	1 40	1 5	18 4		n.a.
M27	19 2	24 41	4 32	13 2	1 21	24 44	0 45	19 58	0 57	24 53	1 7	23 19	2 31	17 47	0 2	16 12	2 18	29 35	9 7	1 40	1 7	18 7		n.a.
T 28	18 46	27 49	4 59	12 16	1 32	24 43	0 48	19 46	0 57	24 52	1 7	23 20	2 31	17 48	0 2	16 12	2 18	29 35	9 6	1 42	1 8	18 10		n.a.
W29	18s31	29s10	5s 7	11s31	1n42	24s41	0s50	19s35	0s56	24s51	1s 7	23n21	2n31	17s48	0s 2	16n13	2n18	29n34	9n 6	1s44	1s 9	18n13		n.a.

Julian Day Number = 271776.5, Delta T = 30h06m47s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'58, Lahiri = -58°29'57 Julian Calendar 1 Feb. 3969 BCE == Greg. Calendar 31 Dec. 3970 BCE

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

MARCH 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 32 49	9♒54'50	10♉27	27♒56	9♉15	9♒ 5	10♉ 1	29°R 5	18♏23	23°R29	29°R58	25°R37	27♓ 7	9♉18	n.a.	T 1
F 2	8 36 45	10°52'39	24°19	29°32	10°26	9°48	10°15	29♋ 1	18°25	23♌28	29♉58	25♓30	27° 4	9°25	n.a.	F 2
S 3	8 40 42	11°50'27	7♒57	1♓ 4	11°38	10°30	10°28	28°56	18°26	23°26	29°58	25°23	27° 1	9°31	n.a.	S 3
S 4	8 44 38	12°48'13	21°17	2°32	12°50	11°13	10°41	28°52	18°27	23°25	29°57	25°17	26°58	9°38	n.a.	S 4
M 5	8 48 35	13°45'57	4♓18	3°56	14° 2	11°56	10°54	28°48	18°28	23°23	29°57	25°13	26°54	9°45	n.a.	M 5
T 6	8 52 32	14°43'39	17° 1	5°16	15°14	12°38	11° 7	28°43	18°29	23°21	29°57	25°12	26°51	9°51	n.a.	T 6
W 7	8 56 28	15°41'20	29°26	6°32	16°26	13°21	11°20	28°39	18°29	23°20	29°57	25°D11	26°48	9°58	n.a.	W 7
T 8	9 0 25	16°38'59	11♈36	7°43	17°38	14° 3	11°33	28°35	18°30	23°18	29°57	25°12	26°45	10° 5	n.a.	T 8
F 9	9 4 21	17°36'36	23°35	8°51	18°50	14°46	11°46	28°31	18°31	23°17	29°56	25°14	26°42	10°11	n.a.	F 9
S 10	9 8 18	18°34'11	5♉28	9°54	20° 2	15°28	11°59	28°27	18°32	23°15	29°56	25°15	26°39	10°18	n.a.	S 10
S 11	9 12 14	19°31'45	17°18	10°52	21°14	16°10	12°12	28°23	18°32	23°13	29°56	25°R16	26°35	10°25	n.a.	S 11
M12	9 16 11	20°29'17	29°12	11°46	22°26	16°52	12°25	28°19	18°33	23°12	29°56	25°16	26°32	10°32	n.a.	M12
T 13	9 20 7	21°26'47	11♊14	12°36	23°38	17°35	12°37	28°15	18°34	23°10	29°D56	25°14	26°29	10°38	n.a.	T 13
W14	9 24 4	22°24'16	23°29	13°21	24°50	18°17	12°50	28°11	18°34	23° 8	29°56	25°11	26°26	10°45	n.a.	W14
T 15	9 28 0	23°21'43	6♋ 0	14° 1	26° 2	18°59	13° 2	28° 7	18°35	23° 7	29°56	25° 6	26°23	10°52	n.a.	T 15
F 16	9 31 57	24°19'08	18°49	14°37	27°14	19°41	13°15	28° 3	18°35	23° 5	29°56	25° 2	26°20	10°58	n.a.	F 16
S 17	9 35 53	25°16'32	1♌59	15° 8	28°26	20°23	13°27	28° 0	18°35	23° 4	29°57	24°57	26°16	11° 5	n.a.	S 17
S 18	9 39 50	26°13'54	15°28	15°33	29°38	21° 5	13°40	27°56	18°36	23° 2	29°57	24°53	26°13	11°12	n.a.	S 18
M19	9 43 47	27°11'15	29°15	15°55	0♒51	21°47	13°52	27°52	18°36	23° 0	29°57	24°50	26°10	11°18	n.a.	M19
T 20	9 47 43	28° 8'35	13♍18	16°11	2° 3	22°29	14° 4	27°49	18°36	22°59	29°57	24°48	26° 7	11°25	n.a.	T 20
W21	9 51 40	29° 5'53	27°31	16°22	3°15	23°10	14°16	27°45	18°36	22°57	29°57	24°D48	26° 4	11°32	n.a.	W21
T 22	9 55 36	0♓ 3'11	11♎51	16°29	4°27	23°52	14°28	27°42	18°37	22°56	29°57	24°48	26° 0	11°38	n.a.	T 22
F 23	9 59 33	1° 0'27	26°14	16°R31	5°39	24°34	14°40	27°38	18°37	22°54	29°58	24°50	25°57	11°45	n.a.	F 23
S 24	10 3 29	1°57'43	10♏35	16°28	6°52	25°15	14°52	27°35	18°R37	22°52	29°58	24°51	25°54	11°52	n.a.	S 24
S 25	10 7 26	2°54'58	24°52	16°21	8° 4	25°57	15° 4	27°32	18°37	22°51	29°58	24°52	25°51	11°58	n.a.	S 25
M26	10 11 22	3°52'12	9♐ 2	16° 9	9°16	26°39	15°16	27°29	18°37	22°49	29°59	24°R52	25°48	12° 5	n.a.	M26
T 27	10 15 19	4°49'26	23° 3	15°54	10°29	27°20	15°27	27°26	18°37	22°48	29°59	24°51	25°45	12°12	n.a.	T 27
W28	10 19 16	5°46'39	6♉53	15°35	11°41	28° 1	15°39	27°23	18°36	22°46	29°59	24°49	25°41	12°19	n.a.	W28
T 29	10 23 12	6°43'51	20°32	15°12	12°54	28°43	15°50	27°20	18°36	22°44	0♊ 0	24°47	25°38	12°25	n.a.	T 29
F 30	10 27 9	7°41'02	3♒58	14°46	14° 6	29°24	16° 2	27°17	18°36	22°43	0° 0	24°45	25°35	12°32	n.a.	F 30
S 31	10 31 5	8♓38'13	17♒10	14♓17	15♒18	0♓ 6	16♉13	27♋14	18♏36	22♌41	0♊ 1	24♓43	25♓32	12♉39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s15	28s37	4s57	10s47	1n52	24s39	0s53	19s23	0s56	24s50	1s 8	23n22	2n31	17s48	0s 2	16n14	2n18	29n34	9n 6	1s47	1s11	18n15			n.a.
F 2	17 59	26 16	4 30	10 4	2 1	24 35	0 55	19 11	0 56	24 49	1 8	23 23	2 31	17 49	0 2	16 14	2 18	29 34	9 6	1 50	1 12	18 18			n.a.
S 3	17 43	22 26	3 47	9 22	2 10	24 31	0 57	18 58	0 55	24 48	1 8	23 24	2 31	17 49	0 2	16 15	2 18	29 34	9 6	1 53	1 13	18 21			n.a.
S 4	17 26	17 31	2 53	8 42	2 19	24 27	0 59	18 46	0 55	24 47	1 8	23 25	2 31	17 49	0 2	16 15	2 18	29 33	9 6	1 55	1 14	18 24			n.a.
M 5	17 9	11 55	1 51	8 4	2 27	24 21	1 1	18 33	0 54	24 46	1 8	23 26	2 31	17 50	0 2	16 16	2 18	29 33	9 5	1 57	1 16	18 27			n.a.
T 6	16 52	5 57	0 44	7 28	2 34	24 15	1 3	18 21	0 54	24 45	1 8	23 27	2 31	17 50	0 2	16 16	2 18	29 33	9 5	1 58	1 17	18 30			n.a.
W 7	16 34	0n 7	0n23	6 53	2 40	24 8	1 5	18 8	0 54	24 45	1 9	23 28	2 31	17 50	0 2	16 17	2 18	29 33	9 5	1 58	1 18	18 32			n.a.
T 8	16 17	6 3	1 28	6 21	2 46	24 1	1 7	17 55	0 53	24 44	1 9	23 28	2 31	17 50	0 2	16 17	2 18	29 33	9 5	1 57	1 20	18 35			n.a.
F 9	15 59	11 41	2 28	5 51	2 51	23 52	1 9	17 42	0 53	24 43	1 9	23 29	2 31	17 51	0 2	16 18	2 18	29 32	9 5	1 57	1 21	18 38			n.a.
S 10	15 41	16 52	3 22	5 23	2 55	23 44	1 11	17 29	0 53	24 42	1 9	23 30	2 31	17 51	0 2	16 19	2 18	29 32	9 4	1 56	1 22	18 41			n.a.
S 11	15 22	21 23	4 6	4 57	2 58	23 34	1 12	17 15	0 52	24 41	1 9	23 31	2 31	17 51	0 2	16 19	2 18	29 32	9 4	1 56	1 24	18 44			n.a.
M12	15 3	25 5	4 40	4 34	3 1	23 24	1 14	17 2	0 52	24 40	1 10	23 32	2 31	17 51	0 2	16 20	2 18	29 32	9 4	1 56	1 25	18 46			n.a.
T 13	14 45	27 44	5 3	4 13	3 2	23 13	1 16	16 48	0 51	24 38	1 10	23 33	2 31	17 51	0 2	16 20	2 18	29 32	9 4	1 57	1 26	18 49			n.a.
W14	14 26	29 7	5 12	3 55	3 3	23 1	1 17	16 34	0 51	24 37	1 10	23 33	2 31	17 52	0 2	16 21	2 18	29 32	9 4	1 58	1 27	18 52			n.a.
T 15	14 6	29 4	5 6	3 40	3 2	22 49	1 19	16 21	0 51	24 36	1 10	23 34	2 31	17 52	0 2	16 21	2 18	29 31	9 4	2 0	1 29	18 55			n.a.
F 16	13 47	27 27	4 46	3 27	3 1	22 36	1 20	16 7	0 50	24 35	1 10	23 35	2 31	17 52	0 2	16 22	2 18	29 31	9 3	2 2	1 30	18 57			n.a.
S 17	13 27	24 19	4 9	3 17	2 59	22 22	1 21	15 53	0 50	24 34	1 11	23 35	2 31	17 52	0 2	16 23	2 18	29 31	9 3	2 4	1 31	19 0			n.a.
S 18	13 7	19 48	3 19	3 10	2 55	22 8	1 22	15 38	0 49	24 33	1 11	23 36	2 30	17 52	0 2	16 23	2 18	29 31	9 3	2 5	1 33	19 3			n.a.
M19	12 47	14 9	2 15	3 6	2 51	21 53	1 24	15 24	0 49	24 32	1 11	23 37	2 30	17 52	0 2	16 24	2 18	29 31	9 3	2 7	1 34	19 6			n.a.
T 20	12 27	7 42	1 3	3 4	2 45	21 37	1 25	15 10	0 48	24 31	1 11	23 37	2 30	17 52	0 2	16 24	2 18	29 31	9 3	2 7	1 35	19 9			n.a.
W21	12 6	0 47	0s15	3 6	2 38	21 21	1 26	14 55	0 48	24 30	1 11	23 38	2 30	17 52	0 2	16 25	2 18	29 30	9 2	2 7	1 36	19 11			n.a.
T 22	11 46	6s13	1 32	3 11	2 31	21 5	1 27	14 41	0 48	24 29	1 12	23 39	2 30	17 52	0 2	16 25	2 18	29 30	9 2	2 7	1 38	19 14			n.a.
F 23	11 25	12 56	2 44	3 18	2 22	20 47	1 28	14 26	0 47	24 28	1 12	23 39	2 30	17 52	0 2	16 26	2 18	29 30	9 2	2 7	1 39	19 17			n.a.
S 24	11 4	18 58	3 46	3 28	2 12	20 30	1 28	14 11	0 47	24 26	1 12	23 40	2 30	17 52	0 2	16 26	2 18	29 30	9 2	2 6	1 40	19 20			n.a.
S 25	10 43	23 54	4 33	3 41	2 1	20 11	1 29	13 56	0 46	24 25	1 12	23 41	2 30	17 52	0 2	16 27	2 18	29 30	9 2	2 6	1 42	19 22			n.a.
M26	10 22	27 24	5 3	3 56	1 49	19 52	1 30	13 41	0 46	24 24	1 12	23 41	2 30	17 52	0 2	16 27	2 18	29 30	9 2	2 6	1 43	19 25			n.a.
T 27	10 0	29 9	5 15	4 14	1 36	19 33	1 30	13 26	0 45	24 23	1 13	23 42	2 30	17 52	0 2	16 28	2 18	29 30	9 1	2 6	1 44	19 28			n.a.
W28	9 39	29 2	5 8	4 35	1 22	19 13	1 31	13 11	0 45	24 22	1 13	23 42	2 29	17 52	0 2	16 28	2 18	29 30	9 1	2 7	1 46	19 30			n.a.
T 29	9 17	27 9	4 44	4 57	1 8	18 52	1 31	12 56	0 44	24 21	1 13	23 43	2 29	17 52	0 2	16 29	2 18	29 30	9 1	2 8	1 47	19 33			n.a.
F 30	8 55	23 45	4 4	5 21	0 53	18 31	1 32	12 41	0 44	24 19	1 13	23 43	2 29	17 52	0 2	16 29	2 18	29 30	9 1	2 9	1 48	19 36			n.a.
S 31	8s33	19s10	3s12	5s47	0n37	18s 9	1s32	12s25	0s44	24s18	1s14	23n44	2n29	17s52	0s 2	16n30	2n18	29n30	9n 1	2s 9	1s49	19n39			n.a.

Julian Day Number = 271805.5, Delta T = 30h06m44s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'54, Lahiri = -58°29'53 Julian Calendar 1 March 3969 BCE == Greg. Calendar 29 Jan. 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

APRIL 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 2	9♓35'23	0♓ 7	13°R47	16♒31	0♓47	16♉24	27°R11	18°R35	22°R40	0♊ 2	24°R41	25♓29	12♉45	n.a.	S 1
M 2	10 38 58	10°32'32	12°50	13♓15	17°43	1°28	16°35	27♋ 8	18♏35	22♌38	0° 2	24♓40	25°25	12°52	n.a.	M 2
T 3	10 42 55	11°29'40	25°19	12°42	18°56	2° 9	16°46	27° 6	18°34	22°37	0° 3	24°D40	25°22	12°59	n.a.	T 3
W 4	10 46 51	12°26'47	7♈35	12° 8	20° 8	2°50	16°57	27° 3	18°34	22°35	0° 3	24°40	25°19	13° 5	n.a.	W 4
T 5	10 50 48	13°23'54	19°40	11°34	21°21	3°31	17° 8	27° 1	18°33	22°34	0° 4	24°41	25°16	13°12	n.a.	T 5
F 6	10 54 45	14°20'59	1♉37	11° 1	22°34	4°13	17°19	26°59	18°33	22°32	0° 5	24°42	25°13	13°19	n.a.	F 6
S 7	10 58 41	15°18'04	13°29	10°30	23°46	4°53	17°29	26°56	18°32	22°31	0° 5	24°43	25°10	13°25	n.a.	S 7
S 8	11 2 38	16°15'08	25°19	10° 0	24°59	5°34	17°40	26°54	18°32	22°29	0° 6	24°43	25° 6	13°32	n.a.	S 8
M 9	11 6 34	17°12'12	7♊13	9°32	26°11	6°15	17°50	26°52	18°31	22°28	0° 7	24°44	25° 3	13°39	n.a.	M 9
T 10	11 10 31	18° 9'14	19°15	9° 7	27°24	6°56	18° 1	26°50	18°30	22°26	0° 7	24°R44	25° 0	13°45	n.a.	T 10
W11	11 14 27	19° 6'16	1♋29	8°45	28°37	7°37	18°11	26°48	18°29	22°25	0° 8	24°44	24°57	13°52	n.a.	W11
T 12	11 18 24	20° 3'17	13°59	8°27	29°49	8°18	18°21	26°46	18°28	22°24	0° 9	24°43	24°54	13°59	n.a.	T 12
F 13	11 22 21	21° 0'17	26°50	8°12	1♓ 2	8°58	18°31	26°45	18°27	22°22	0°10	24°43	24°51	14° 6	n.a.	F 13
S 14	11 26 17	21°57'16	10♌ 3	8° 2	2°15	9°39	18°41	26°43	18°26	22°21	0°11	24°43	24°47	14°12	n.a.	S 14
S 15	11 30 14	22°54'15	23°41	7°56	3°28	10°20	18°50	26°41	18°25	22°19	0°12	24°42	24°44	14°19	n.a.	S 15
M16	11 34 10	23°51'14	7♍41	7°D54	4°40	11° 0	19° 0	26°40	18°24	22°18	0°13	24°42	24°41	14°26	n.a.	M16
T 17	11 38 7	24°48'12	22° 2	7°57	5°53	11°41	19°10	26°38	18°23	22°17	0°14	24°42	24°38	14°32	n.a.	T 17
W18	11 42 3	25°45'09	6♎39	8° 4	7° 6	12°21	19°19	26°37	18°22	22°16	0°14	24°42	24°35	14°39	n.a.	W18
T 19	11 46 0	26°42'07	21°25	8°16	8°19	13° 2	19°28	26°36	18°21	22°14	0°15	24°42	24°31	14°46	n.a.	T 19
F 20	11 49 57	27°39'04	6♏13	8°33	9°32	13°42	19°38	26°35	18°20	22°13	0°16	24°42	24°28	14°52	n.a.	F 20
S 21	11 53 53	28°36'02	20°56	8°54	10°45	14°22	19°47	26°34	18°19	22°12	0°18	24°42	24°25	14°59	n.a.	S 21
S 22	11 57 50	29°33'00	5♐29	9°20	11°58	15° 3	19°56	26°33	18°17	22°11	0°19	24°41	24°22	15° 6	n.a.	S 22
M23	12 1 46	0♈29'58	19°47	9°51	13°11	15°43	20° 4	26°32	18°16	22° 9	0°20	24°41	24°19	15°12	n.a.	M23
T 24	12 5 43	1°26'56	3♑47	10°26	14°24	16°23	20°13	26°31	18°15	22° 8	0°21	24°D41	24°16	15°19	n.a.	T 24
W25	12 9 39	2°23'54	17°28	11° 5	15°37	17° 3	20°22	26°31	18°13	22° 7	0°22	24°41	24°12	15°26	n.a.	W25
T 26	12 13 36	3°20'53	0♒52	11°49	16°50	17°44	20°30	26°30	18°12	22° 6	0°23	24°42	24° 9	15°33	n.a.	T 26
F 27	12 17 33	4°17'52	13°58	12°38	18° 3	18°24	20°38	26°30	18°10	22° 5	0°24	24°42	24° 6	15°39	n.a.	F 27
S 28	12 21 29	5°14'52	26°48	13°30	19°16	19° 4	20°47	26°29	18° 9	22° 4	0°25	24°43	24° 3	15°46	n.a.	S 28
S 29	12 25 26	6°11'51	9♓25	14°27	20°29	19°44	20°55	26°29	18° 7	22° 3	0°27	24°44	24° 0	15°53	n.a.	S 29
M30	12 29 22	7♈ 8'51	21♓50	15♓28	21♓42	20♓24	21♉ 3	26♋29	18♏ 6	22♌ 2	0♊28	24°R45	23♓57	15♉59	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s11	13s47	2s11	6s14	0n21	17s47	1s32	12s10	0s43	24s17	1s14	23n44	2n29	17s52	0s 2	16n30	2n18	29n30	9n 0	2s10	1s51	19n41		n.a.
M 2	7 49	7 55	1 5	6 42	0 4	17 25	1 33	11 55	0 43	24 16	1 14	23 44	2 29	17 52	0 2	16 31	2 18	29 29	9 0	2 11	1 52	19 44		n.a.
T 3	7 27	1 51	0n 4	7 10	0s12	17 1	1 33	11 39	0 42	24 15	1 14	23 45	2 29	17 52	0 2	16 31	2 18	29 29	9 0	2 11	1 53	19 47		n.a.
W 4	7 4	4n10	1 11	7 38	0 29	16 38	1 33	11 23	0 42	24 14	1 15	23 45	2 29	17 52	0 2	16 32	2 18	29 29	9 0	2 11	1 55	19 49		n.a.
T 5	6 42	9 57	2 14	8 7	0 45	16 14	1 33	11 8	0 41	24 12	1 15	23 45	2 28	17 52	0 2	16 32	2 18	29 29	9 0	2 10	1 56	19 52		n.a.
F 6	6 19	15 20	3 11	8 35	1 2	15 50	1 33	10 52	0 41	24 11	1 15	23 46	2 28	17 52	0 2	16 33	2 18	29 29	9 0	2 10	1 57	19 55		n.a.
S 7	5 57	20 6	3 58	9 1	1 17	15 25	1 32	10 36	0 40	24 10	1 15	23 46	2 28	17 51	0 2	16 33	2 18	29 29	8 59	2 9	1 58	19 57		n.a.
S 8	5 34	24 5	4 36	9 27	1 32	15 0	1 32	10 20	0 40	24 9	1 16	23 46	2 28	17 51	0 2	16 34	2 18	29 29	8 59	2 9	2 0	20 0		n.a.
M 9	5 11	27 5	5 2	9 51	1 47	14 34	1 32	10 4	0 39	24 8	1 16	23 47	2 28	17 51	0 2	16 34	2 18	29 29	8 59	2 9	2 1	20 3		n.a.
T 10	4 48	28 53	5 15	10 14	2 1	14 8	1 31	9 48	0 39	24 7	1 16	23 47	2 28	17 51	0 2	16 35	2 18	29 29	8 59	2 9	2 2	20 5		n.a.
W11	4 26	29 20	5 15	10 34	2 13	13 42	1 31	9 32	0 38	24 5	1 16	23 47	2 28	17 51	0 2	16 35	2 18	29 29	8 59	2 9	2 4	20 8		n.a.
T 12	4 3	28 18	4 59	10 52	2 25	13 15	1 31	9 16	0 38	24 4	1 17	23 47	2 27	17 50	0 2	16 36	2 18	29 29	8 59	2 9	2 5	20 11		n.a.
F 13	3 40	25 45	4 29	11 7	2 36	12 48	1 30	9 0	0 37	24 3	1 17	23 48	2 27	17 50	0 2	16 36	2 18	29 29	8 58	2 9	2 6	20 13		n.a.
S 14	3 17	21 47	3 43	11 20	2 46	12 21	1 29	8 44	0 37	24 2	1 17	23 48	2 27	17 50	0 2	16 37	2 18	29 29	8 58	2 9	2 8	20 16		n.a.
S 15	2 53	16 34	2 44	11 31	2 55	11 53	1 29	8 28	0 36	24 1	1 17	23 48	2 27	17 50	0 2	16 37	2 18	29 30	8 58	2 10	2 9	20 18		n.a.
M16	2 30	10 21	1 33	11 38	3 2	11 25	1 28	8 11	0 36	24 0	1 18	23 48	2 27	17 49	0 2	16 37	2 18	29 30	8 58	2 10	2 10	20 21		n.a.
T 17	2 7	3 28	0 15	11 43	3 9	10 57	1 27	7 55	0 35	23 59	1 18	23 48	2 27	17 49	0 2	16 38	2 18	29 30	8 58	2 10	2 11	20 24		n.a.
W18	1 44	3s43	1s 6	11 45	3 14	10 28	1 26	7 39	0 35	23 57	1 18	23 48	2 26	17 49	0 2	16 38	2 18	29 30	8 58	2 10	2 13	20 26		n.a.
T 19	1 21	10 46	2 23	11 45	3 18	9 59	1 25	7 22	0 34	23 56	1 19	23 48	2 26	17 48	0 2	16 39	2 18	29 30	8 57	2 10	2 14	20 29		n.a.
F 20	0 58	17 15	3 30	11 41	3 21	9 30	1 24	7 6	0 34	23 55	1 19	23 48	2 26	17 48	0 2	16 39	2 18	29 30	8 57	2 10	2 15	20 32		n.a.
S 21	0 34	22 43	4 24	11 35	3 23	9 1	1 23	6 49	0 33	23 54	1 19	23 48	2 26	17 48	0 2	16 39	2 17	29 30	8 57	2 10	2 17	20 34		n.a.
S 22	0 11	26 43	4 59	11 26	3 24	8 31	1 22	6 33	0 33	23 53	1 19	23 48	2 26	17 47	0 2	16 40	2 17	29 30	8 57	2 10	2 18	20 37		n.a.
M23	0n12	28 56	5 16	11 14	3 24	8 2	1 21	6 17	0 32	23 52	1 20	23 48	2 25	17 47	0 2	16 40	2 17	29 30	8 57	2 10	2 19	20 39		n.a.
T 24	0 35	29 15	5 13	10 59	3 24	7 32	1 20	6 0	0 32	23 51	1 20	23 48	2 25	17 47	0 2	16 40	2 17	29 30	8 57	2 10	2 20	20 42		n.a.
W25	0 59	27 45	4 52	10 42	3 22	7 1	1 19	5 43	0 31	23 50	1 20	23 48	2 25	17 46	0 2	16 41	2 17	29 30	8 57	2 10	2 22	20 44		n.a.
T 26	1 22	24 41	4 16	10 22	3 19	6 31	1 17	5 27	0 31	23 49	1 21	23 48	2 25	17 46	0 2	16 41	2 17	29 31	8 56	2 10	2 23	20 47		n.a.
F 27	1 45	20 23	3 27	10 0	3 15	6 1	1 16	5 10	0 30	23 48	1 21	23 48	2 25	17 45	0 2	16 41	2 17	29 31	8 56	2 10	2 24	20 50		n.a.
S 28	2 8	15 14	2 29	9 35	3 11	5 30	1 14	4 54	0 30	23 47	1 21	23 48	2 25	17 45	0 2	16 42	2 17	29 31	8 56	2 9	2 26	20 52		n.a.
S 29	2 32	9 32	1 24	9 8	3 6	4 59	1 13	4 37	0 29	23 46	1 22	23 48	2 24	17 44	0 2	16 42	2 17	29 31	8 56	2 9	2 27	20 55		n.a.
M30	2n55	3s34	0s16	8s38	3s 0	4s28	1s11	4s21	0s29	23s45	1s22	23n48	2n24	17s44	0s 3	16n42	2n17	29n31	8n56	2s 9	2s28	20n57		n.a.

Julian Day Number = 271836.5, Delta T = 30h06m40s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'49, Lahiri = -58°29'49 Julian Calendar 1 Apr. 3969 BCE == Greg. Calendar 29 Feb. 3969 BCE

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

MAY 3969 BCE (-3968) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 33 19	8♈ 5'51	4♈ 4	16♓33	22♓55	21♓ 4	21♑10	26°D29	18°R 4	22°R 1	0♊29	24°R44	23♓53	16♉ 6	n.a.	T 1
W 2	12 37 15	9° 2'51	16° 9	17°43	24° 9	21°44	21°18	26♋29	18♏ 2	22♌ 0	0°30	24♓43	23°50	16°13	n.a.	W 2
T 3	12 41 12	9°59'52	28° 7	18°56	25°22	22°23	21°25	26°29	18° 1	21°59	0°32	24°42	23°47	16°19	n.a.	T 3
F 4	12 45 9	10°56'52	10♉ 0	20°13	26°35	23° 3	21°33	26°29	17°59	21°58	0°33	24°40	23°44	16°26	n.a.	F 4
S 5	12 49 5	11°53'53	21°51	21°34	27°48	23°43	21°40	26°30	17°57	21°57	0°34	24°37	23°41	16°33	n.a.	S 5
S 6	12 53 2	12°50'55	3♊41	22°59	29° 2	24°23	21°47	26°30	17°55	21°56	0°36	24°34	23°37	16°40	n.a.	S 6
M 7	12 56 58	13°47'56	15°35	24°27	0♈15	25° 2	21°54	26°31	17°54	21°55	0°37	24°32	23°34	16°46	n.a.	M 7
T 8	13 0 55	14°44'58	27°36	25°59	1°28	25°42	22° 1	26°31	17°52	21°54	0°39	24°30	23°31	16°53	n.a.	T 8
W 9	13 4 51	15°42'00	9♋48	27°35	2°42	26°22	22° 7	26°32	17°50	21°53	0°40	24°29	23°28	17° 0	n.a.	W 9
T 10	13 8 48	16°39'02	22°15	29°15	3°55	27° 1	22°14	26°33	17°48	21°53	0°41	24°D29	23°25	17° 6	n.a.	T 10
F 11	13 12 45	17°36'05	5♌ 2	0♈57	5° 9	27°41	22°20	26°34	17°46	21°52	0°43	24°30	23°22	17°13	n.a.	F 11
S 12	13 16 41	18°33'08	18°12	2°43	6°22	28°20	22°26	26°35	17°44	21°51	0°44	24°31	23°18	17°20	n.a.	S 12
S 13	13 20 38	19°30'11	1♍48	4°32	7°35	29° 0	22°32	26°36	17°42	21°51	0°46	24°33	23°15	17°26	n.a.	S 13
M14	13 24 34	20°27'14	15°51	6°24	8°49	29°39	22°38	26°37	17°40	21°50	0°47	24°34	23°12	17°33	n.a.	M14
T 15	13 28 31	21°24'18	0♎19	8°19	10° 2	0♈18	22°44	26°38	17°38	21°49	0°49	24°R34	23° 9	17°40	n.a.	T 15
W16	13 32 27	22°21'23	15° 9	10°17	11°16	0°58	22°49	26°39	17°36	21°49	0°51	24°33	23° 6	17°47	n.a.	W16
T 17	13 36 24	23°18'28	0♏13	12°16	12°30	1°37	22°54	26°41	17°34	21°48	0°52	24°30	23° 2	17°53	n.a.	T 17
F 18	13 40 21	24°15'34	15°22	14°18	13°43	2°16	23° 0	26°42	17°32	21°47	0°54	24°27	22°59	18° 0	n.a.	F 18
S 19	13 44 17	25°12'42	0♐27	16°21	14°57	2°55	23° 5	26°44	17°29	21°47	0°55	24°23	22°56	18° 7	n.a.	S 19
S 20	13 48 14	26° 9'50	15°19	18°25	16°10	3°35	23° 9	26°46	17°27	21°46	0°57	24°19	22°53	18°13	n.a.	S 20
M21	13 52 10	27° 6'59	29°50	20°31	17°24	4°14	23°14	26°48	17°25	21°46	0°59	24°15	22°50	18°20	n.a.	M21
T 22	13 56 7	28° 4'10	13♑58	22°37	18°38	4°53	23°18	26°50	17°23	21°46	1° 0	24°13	22°47	18°27	n.a.	T 22
W23	14 0 4	29° 1'22	27°40	24°44	19°52	5°32	23°23	26°52	17°21	21°45	1° 2	24°D12	22°43	18°33	n.a.	W23
T 24	14 4 0	29°58'35	10♒57	26°51	21° 5	6°11	23°27	26°54	17°18	21°45	1° 3	24°13	22°40	18°40	n.a.	T 24
F 25	14 7 57	0♉55'50	23°53	28°58	22°19	6°50	23°31	26°56	17°16	21°44	1° 5	24°14	22°37	18°47	n.a.	F 25
S 26	14 11 53	1°53'05	6♓30	1♉ 4	23°33	7°29	23°35	26°58	17°14	21°44	1° 7	24°15	22°34	18°54	n.a.	S 26
S 27	14 15 50	2°50'22	18°53	3°10	24°47	8° 8	23°38	27° 0	17°12	21°44	1° 9	24°R17	22°31	19° 0	n.a.	S 27
M28	14 19 46	3°47'40	1♈ 3	5°15	26° 1	8°47	23°42	27° 3	17° 9	21°44	1°10	24°16	22°28	19° 7	n.a.	M28
T 29	14 23 43	4°45'00	13° 6	7°19	27°15	9°25	23°45	27° 5	17° 7	21°43	1°12	24°15	22°24	19°14	n.a.	T 29
W30	14 27 40	5°42'21	25° 2	9°22	28°29	10° 4	23°48	27° 8	17° 5	21°43	1°14	24°11	22°21	19°20	n.a.	W30
T 31	14 31 36	6♉39'43	6♉55	11♉24	29♈43	10♈43	23♑51	27♋11	17♏ 2	21♌43	1♊16	24♓ 5	22♓18	19♉27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3n18	2n26	0n51	8s 6	2s53	3s57	1s10	4s 4	0s28	23s44	1s22	23n48	2n24	17s44	0s 3	16n43	2n17	29n31	8n56	2s 9	2s30	21n 0		n.a.
W 2	3 41	8 18	1 56	7 31	2 46	3 26	1 8	3 47	0 27	23 43	1 23	23 47	2 24	17 43	0 3	16 43	2 17	29 31	8 56	2 9	2 31	21 2		n.a.
T 3	4 4	13 48	2 54	6 55	2 38	2 54	1 6	3 31	0 27	23 42	1 23	23 47	2 24	17 43	0 3	16 43	2 17	29 32	8 55	2 10	2 32	21 5		n.a.
F 4	4 27	18 45	3 44	6 16	2 30	2 23	1 5	3 14	0 26	23 41	1 23	23 47	2 23	17 42	0 3	16 43	2 17	29 32	8 55	2 11	2 33	21 7		n.a.
S 5	4 50	22 59	4 25	5 35	2 21	1 51	1 3	2 57	0 26	23 41	1 23	23 47	2 23	17 42	0 3	16 44	2 17	29 32	8 55	2 12	2 35	21 10		n.a.
S 6	5 13	26 17	4 54	4 52	2 11	1 20	1 1	2 41	0 25	23 40	1 24	23 46	2 23	17 41	0 3	16 44	2 17	29 32	8 55	2 13	2 36	21 12		n.a.
M 7	5 35	28 27	5 11	4 7	2 1	0 48	0 59	2 24	0 25	23 39	1 24	23 46	2 23	17 41	0 3	16 44	2 17	29 32	8 55	2 14	2 37	21 15		n.a.
T 8	5 58	29 19	5 14	3 19	1 51	0 16	0 57	2 7	0 24	23 38	1 24	23 46	2 23	17 40	0 3	16 44	2 17	29 33	8 55	2 14	2 39	21 17		n.a.
W 9	6 21	28 46	5 4	2 31	1 40	0n15	0 55	1 51	0 24	23 37	1 25	23 45	2 22	17 40	0 3	16 45	2 17	29 33	8 55	2 15	2 40	21 20		n.a.
T 10	6 43	26 47	4 39	1 40	1 29	0 47	0 54	1 34	0 23	23 37	1 25	23 45	2 22	17 39	0 3	16 45	2 16	29 33	8 55	2 15	2 41	21 22		n.a.
F 11	7 6	23 24	3 59	0 48	1 18	1 19	0 52	1 17	0 23	23 36	1 25	23 45	2 22	17 38	0 3	16 45	2 16	29 33	8 55	2 15	2 42	21 25		n.a.
S 12	7 28	18 44	3 7	0n 6	1 6	1 51	0 49	1 1	0 22	23 35	1 26	23 44	2 22	17 38	0 3	16 45	2 16	29 34	8 55	2 14	2 44	21 27		n.a.
S 13	7 50	13 1	2 2	1 1	0 55	2 22	0 47	0 44	0 21	23 35	1 26	23 44	2 22	17 37	0 3	16 45	2 16	29 34	8 54	2 13	2 45	21 30		n.a.
M14	8 12	6 27	0 48	1 57	0 43	2 54	0 45	0 28	0 21	23 34	1 27	23 44	2 22	17 37	0 3	16 46	2 16	29 34	8 54	2 13	2 46	21 32		n.a.
T 15	8 34	0s37	0s32	2 54	0 32	3 25	0 43	0 11	0 20	23 33	1 27	23 43	2 21	17 36	0 3	16 46	2 16	29 34	8 54	2 13	2 48	21 35		n.a.
W16	8 56	7 49	1 50	3 52	0 20	3 57	0 41	0n 6	0 20	23 33	1 27	23 43	2 21	17 36	0 3	16 46	2 16	29 35	8 54	2 13	2 49	21 37		n.a.
T 17	9 18	14 42	3 3	4 51	0 9	4 28	0 39	0 22	0 19	23 32	1 28	23 42	2 21	17 35	0 3	16 46	2 16	29 35	8 54	2 14	2 50	21 40		n.a.
F 18	9 39	20 45	4 3	5 49	0n 2	5 0	0 37	0 39	0 19	23 32	1 28	23 42	2 21	17 34	0 3	16 46	2 16	29 35	8 54	2 16	2 51	21 42		n.a.
S 19	10 1	25 27	4 45	6 48	0 13	5 31	0 34	0 55	0 18	23 31	1 28	23 41	2 21	17 34	0 3	16 46	2 16	29 35	8 54	2 18	2 53	21 45		n.a.
S 20	10 22	28 22	5 8	7 47	0 24	6 2	0 32	1 12	0 17	23 30	1 29	23 41	2 20	17 33	0 3	16 46	2 16	29 36	8 54	2 19	2 54	21 47		n.a.
M21	10 44	29 17	5 10	8 45	0 34	6 33	0 30	1 28	0 17	23 30	1 29	23 40	2 20	17 33	0 3	16 46	2 16	29 36	8 54	2 21	2 55	21 50		n.a.
T 22	11 5	28 13	4 54	9 42	0 43	7 4	0 28	1 45	0 16	23 30	1 29	23 40	2 20	17 32	0 3	16 46	2 16	29 36	8 54	2 21	2 57	21 52		n.a.
W23	11 26	25 27	4 21	10 39	0 52	7 35	0 25	2 1	0 16	23 29	1 30	23 39	2 20	17 31	0 3	16 47	2 16	29 37	8 54	2 22	2 58	21 54		n.a.
T 24	11 46	21 23	3 34	11 34	1 1	8 6	0 23	2 17	0 15	23 29	1 30	23 38	2 20	17 31	0 3	16 47	2 16	29 37	8 54	2 22	2 59	21 57		n.a.
F 25	12 7	16 24	2 38	12 28	1 9	8 36	0 21	2 34	0 15	23 28	1 30	23 38	2 19	17 30	0 3	16 47	2 16	29 37	8 54	2 21	3 0	21 59		n.a.
S 26	12 27	10 50	1 35	13 21	1 16	9 6	0 18	2 50	0 14	23 28	1 31	23 37	2 19	17 29	0 3	16 47	2 15	29 38	8 54	2 20	3 2	22 2		n.a.
S 27	12 48	4 58	0 29	14 12	1 23	9 36	0 16	3 6	0 13	23 28	1 31	23 36	2 19	17 29	0 3	16 47	2 15	29 38	8 53	2 20	3 3	22 4		n.a.
M28	13 8	0n59	0n37	15 1	1 29	10 6	0 14	3 23	0 13	23 28	1 32	23 36	2 19	17 28	0 3	16 47	2 15	29 38	8 53	2 20	3 4	22 6		n.a.
T 29	13 28	6 50	1 40	15 49	1 34	10 36	0 11	3 39	0 12	23 27	1 32	23 35	2 19	17 27	0 3	16 47	2 15	29 39	8 53	2 21	3 6	22 9		n.a.
W30	13 47	12 24	2 39	16 34	1 39	11 5	0 9	3 55	0 12	23 27	1 32	23 34	2 19	17 27	0 3	16 47	2 15	29 39	8 53	2 22	3 7	22 11		n.a.
T 31	14n 7	17n29	3n30	17n17	1n43	11n34	0s 7	4n11	0s11	23s27	1s33	23n34	2n18	17s26	0s 3	16n47	2n15	29n39	8n53	2s25	3s 8	22n14		n.a.

Julian Day Number = 271866.5, Delta T = 30h06m37s
Ecliptic obliquity = 24°06'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'45, Lahiri = -58°29'45 Julian Calendar 1 May 3969 BCE == Greg. Calendar 30 March 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

JUNE 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 33	7♉37'06	18♉45	13♉25	0♉57	11♈22	23♏53	27♋14	17°R 0	21°R43	1♊17	23°R58	22♓15	19♉34	n.a.	F 1
S 2	14 39 29	8°34'31	0♊36	15°24	2°11	12° 0	23°56	27°17	16♏58	21♌43	1°19	23♓50	22°12	19°40	n.a.	S 2
S 3	14 43 26	9°31'57	12°28	17°22	3°25	12°39	23°58	27°20	16°55	21°43	1°21	23°41	22° 8	19°47	n.a.	S 3
M 4	14 47 22	10°29'24	24°24	19°19	4°39	13°18	24° 0	27°23	16°53	21°D43	1°23	23°33	22° 5	19°54	n.a.	M 4
T 5	14 51 19	11°26'52	6♋27	21°14	5°53	13°56	24° 2	27°26	16°50	21°43	1°24	23°27	22° 2	20° 1	n.a.	T 5
W 6	14 55 16	12°24'22	18°39	23° 7	7° 7	14°35	24° 4	27°29	16°48	21°43	1°26	23°22	21°59	20° 7	n.a.	W 6
T 7	14 59 12	13°21'53	1♌ 5	24°59	8°21	15°13	24° 5	27°32	16°46	21°43	1°28	23°19	21°56	20°14	n.a.	T 7
F 8	15 3 9	14°19'24	13°47	26°49	9°35	15°52	24° 7	27°36	16°43	21°43	1°30	23°D18	21°53	20°21	n.a.	F 8
S 9	15 7 5	15°16'57	26°51	28°38	10°49	16°30	24° 8	27°39	16°41	21°43	1°32	23°19	21°49	20°27	n.a.	S 9
S 10	15 11 2	16°14'32	10♍20	0♊26	12° 4	17° 8	24° 9	27°43	16°38	21°43	1°34	23°20	21°46	20°34	n.a.	S 10
M11	15 14 58	17°12'07	24°15	2°12	13°18	17°47	24°10	27°46	16°36	21°44	1°36	23°R20	21°43	20°41	n.a.	M11
T 12	15 18 55	18° 9'44	8♎38	3°56	14°32	18°25	24°10	27°50	16°34	21°44	1°37	23°19	21°40	20°47	n.a.	T 12
W13	15 22 51	19° 7'22	23°26	5°39	15°46	19° 3	24°11	27°54	16°31	21°44	1°39	23°16	21°37	20°54	n.a.	W13
T 14	15 26 48	20° 5'01	8♏34	7°21	17° 1	19°42	24°R11	27°58	16°29	21°44	1°41	23°11	21°34	21° 1	n.a.	T 14
F 15	15 30 45	21° 2'43	23°52	9° 1	18°15	20°20	24°11	28° 2	16°26	21°45	1°43	23° 4	21°30	21° 8	n.a.	F 15
S 16	15 34 41	22° 0'26	9♐ 9	10°39	19°29	20°58	24°10	28° 6	16°24	21°45	1°45	22°55	21°27	21°14	n.a.	S 16
S 17	15 38 38	22°58'11	24°15	12°16	20°44	21°36	24°10	28°10	16°22	21°46	1°47	22°47	21°24	21°21	n.a.	S 17
M18	15 42 34	23°55'57	9♑ 0	13°52	21°58	22°14	24° 9	28°14	16°19	21°46	1°49	22°39	21°21	21°28	n.a.	M18
T 19	15 46 31	24°53'46	23°18	15°26	23°12	22°52	24° 9	28°18	16°17	21°46	1°51	22°33	21°18	21°34	n.a.	T 19
W20	15 50 27	25°51'37	7♒ 6	16°59	24°27	23°30	24° 8	28°23	16°15	21°47	1°53	22°29	21°14	21°41	n.a.	W20
T 21	15 54 24	26°49'29	20°26	18°31	25°41	24° 8	24° 6	28°27	16°12	21°48	1°54	22°28	21°11	21°48	n.a.	T 21
F 22	15 58 21	27°47'24	3♓21	20° 0	26°56	24°46	24° 5	28°31	16°10	21°48	1°56	22°D28	21° 8	21°55	n.a.	F 22
S 23	16 2 17	28°45'21	15°53	21°29	28°10	25°24	24° 3	28°36	16° 8	21°49	1°58	22°R28	21° 5	22° 1	n.a.	S 23
S 24	16 6 14	29°43'20	28° 9	22°56	29°25	26° 2	24° 1	28°41	16° 5	21°49	2° 0	22°28	21° 2	22° 8	n.a.	S 24
M25	16 10 10	0♊41'21	10♈12	24°21	0♊40	26°40	23°59	28°45	16° 3	21°50	2° 2	22°27	20°59	22°15	n.a.	M25
T 26	16 14 7	1°39'24	22° 7	25°45	1°54	27°18	23°57	28°50	16° 1	21°51	2° 4	22°23	20°55	22°21	n.a.	T 26
W27	16 18 3	2°37'30	3♉59	27° 8	3° 9	27°55	23°55	28°55	15°58	21°51	2° 6	22°16	20°52	22°28	n.a.	W27
T 28	16 22 0	3°35'37	15°48	28°29	4°23	28°33	23°52	29° 0	15°56	21°52	2° 8	22° 7	20°49	22°35	n.a.	T 28
F 29	16 25 56	4°33'46	27°39	29°48	5°38	29°11	23°49	29° 5	15°54	21°53	2°10	21°55	20°46	22°41	n.a.	F 29
S 30	16 29 53	5♊31'58	9♊33	1♋ 6	6♊53	29♈49	23♏46	29♋10	15♏52	21♌54	2♊12	21♓42	20♓43	22♉48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n26	21n54	4n12	17n59	1n46	12n 3	0s 4	4n27	0s10	23s27	1s33	23n33	2n18	17s25	0s 3	16n47	2n15	29n40	8n53	2s28	3s 9	22n16		n.a.
S 2	14 45	25 26	4 43	18 38	1 49	12 32	0 2	4 43	0 10	23 27	1 33	23 32	2 18	17 25	0 3	16 47	2 15	29 40	8 53	2 31	3 11	22 18		n.a.
S 3	15 4	27 54	5 1	19 15	1 51	13 0	0n 1	4 59	0 9	23 27	1 34	23 31	2 18	17 24	0 3	16 47	2 15	29 41	8 53	2 34	3 12	22 21		n.a.
M 4	15 23	29 6	5 7	19 50	1 52	13 28	0 3	5 15	0 9	23 27	1 34	23 30	2 18	17 23	0 3	16 47	2 15	29 41	8 53	2 38	3 13	22 23		n.a.
T 5	15 41	28 55	4 59	20 23	1 53	13 56	0 5	5 31	0 8	23 27	1 35	23 30	2 17	17 23	0 3	16 46	2 15	29 41	8 53	2 40	3 15	22 25		n.a.
W 6	15 59	27 21	4 38	20 53	1 53	14 23	0 8	5 47	0 7	23 27	1 35	23 29	2 17	17 22	0 3	16 46	2 15	29 42	8 53	2 42	3 16	22 28		n.a.
T 7	16 17	24 25	4 3	21 22	1 53	14 50	0 10	6 3	0 7	23 27	1 35	23 28	2 17	17 21	0 3	16 46	2 15	29 42	8 53	2 43	3 17	22 30		n.a.
F 8	16 35	20 16	3 16	21 48	1 52	15 17	0 12	6 19	0 6	23 27	1 36	23 27	2 17	17 21	0 3	16 46	2 15	29 43	8 53	2 44	3 18	22 32		n.a.
S 9	16 52	15 3	2 17	22 13	1 51	15 43	0 15	6 35	0 6	23 27	1 36	23 26	2 17	17 20	0 3	16 46	2 14	29 43	8 53	2 43	3 20	22 35		n.a.
S 10	17 9	8 58	1 9	22 35	1 49	16 9	0 17	6 50	0 5	23 28	1 36	23 25	2 17	17 19	0 3	16 46	2 14	29 43	8 53	2 43	3 21	22 37		n.a.
M11	17 26	2 16	0s 5	22 55	1 47	16 34	0 19	7 6	0 4	23 28	1 37	23 24	2 16	17 18	0 3	16 46	2 14	29 44	8 53	2 43	3 22	22 39		n.a.
T 12	17 43	4s45	1 21	23 13	1 44	16 59	0 22	7 21	0 4	23 28	1 37	23 23	2 16	17 18	0 3	16 46	2 14	29 44	8 53	2 43	3 24	22 42		n.a.
W13	17 59	11 43	2 34	23 30	1 41	17 24	0 24	7 37	0 3	23 28	1 38	23 23	2 16	17 17	0 3	16 45	2 14	29 45	8 53	2 44	3 25	22 44		n.a.
T 14	18 15	18 10	3 37	23 44	1 37	17 48	0 26	7 52	0 3	23 29	1 38	23 22	2 16	17 16	0 3	16 45	2 14	29 45	8 53	2 47	3 26	22 46		n.a.
F 15	18 31	23 32	4 26	23 57	1 33	18 11	0 28	8 8	0 2	23 29	1 38	23 21	2 16	17 16	0 3	16 45	2 14	29 45	8 53	2 50	3 28	22 49		n.a.
S 16	18 46	27 18	4 55	24 8	1 29	18 35	0 31	8 23	0 1	23 30	1 39	23 20	2 16	17 15	0 3	16 45	2 14	29 46	8 53	2 53	3 29	22 51		n.a.
S 17	19 1	29 2	5 4	24 17	1 24	18 57	0 33	8 38	0 1	23 30	1 39	23 19	2 15	17 14	0 3	16 45	2 14	29 46	8 53	2 57	3 30	22 53		n.a.
M18	19 16	28 38	4 52	24 24	1 19	19 19	0 35	8 53	0 0	23 30	1 39	23 18	2 15	17 14	0 3	16 45	2 14	29 47	8 53	3 0	3 31	22 55		n.a.
T 19	19 31	26 19	4 22	24 30	1 13	19 41	0 37	9 9	0n 1	23 31	1 40	23 17	2 15	17 13	0 3	16 44	2 14	29 47	8 53	3 2	3 33	22 58		n.a.
W20	19 45	22 30	3 37	24 34	1 8	20 2	0 39	9 24	0 1	23 32	1 40	23 15	2 15	17 12	0 3	16 44	2 14	29 48	8 53	3 4	3 34	23 0		n.a.
T 21	19 59	17 37	2 42	24 36	1 1	20 23	0 41	9 39	0 2	23 32	1 41	23 14	2 15	17 12	0 3	16 44	2 14	29 48	8 54	3 4	3 35	23 2		n.a.
F 22	20 13	12 6	1 40	24 38	0 55	20 43	0 43	9 53	0 3	23 33	1 41	23 13	2 15	17 11	0 3	16 44	2 14	29 49	8 54	3 4	3 36	23 4		n.a.
S 23	20 26	6 15	0 35	24 37	0 48	21 2	0 45	10 8	0 3	23 33	1 41	23 12	2 15	17 10	0 3	16 43	2 13	29 49	8 54	3 4	3 38	23 7		n.a.
S 24	20 39	0 18	0n30	24 35	0 41	21 21	0 47	10 23	0 4	23 34	1 42	23 11	2 14	17 10	0 3	16 43	2 13	29 50	8 54	3 4	3 39	23 9		n.a.
M25	20 51	5n34	1 33	24 32	0 34	21 39	0 49	10 38	0 4	23 35	1 42	23 10	2 14	17 9	0 3	16 43	2 13	29 50	8 54	3 5	3 40	23 11		n.a.
T 26	21 4	11 10	2 31	24 28	0 26	21 57	0 51	10 52	0 5	23 36	1 42	23 9	2 14	17 8	0 3	16 42	2 13	29 51	8 54	3 6	3 42	23 13		n.a.
W27	21 16	16 20	3 21	24 22	0 18	22 14	0 53	11 7	0 6	23 36	1 43	23 8	2 14	17 8	0 3	16 42	2 13	29 51	8 54	3 9	3 43	23 16		n.a.
T 28	21 27	20 53	4 3	24 16	0 10	22 30	0 55	11 21	0 6	23 37	1 43	23 6	2 14	17 7	0 3	16 42	2 13	29 52	8 54	3 13	3 44	23 18		n.a.
F 29	21 38	24 37	4 34	24 8	0 2	22 46	0 56	11 36	0 7	23 38	1 44	23 5	2 14	17 6	0 3	16 41	2 13	29 52	8 54	3 17	3 45	23 20		n.a.
S 30	21n49	27n20	4n54	23n59	0s 7	23n 1	0n58	11n50	0n 8	23s39	1s44	23n 4	2n14	17s 6	0s 3	16n41	2n13	29n53	8n54	3s23	3s47	23n22		n.a.

Julian Day Number = 271897.5, Delta T = 30h06m34s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'41, Lahiri = -58°29'41 Julian Calendar 1 June 3969 BCE == Greg. Calendar 30 Apr. 3969 BCE

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

JULY 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 33 50	6♊30'11	21♊30	2♋21	8♊ 7	0♉26	23°R43	29♋15	15°R49	21♑55	2♊14	21°R29	20♓39	22♉55	n.a.	S 1
M 2	16 37 46	7°28'27	3♋33	3°35	9°22	1° 4	23♏40	29°20	15♏47	21°55	2°15	21♓16	20°36	23° 2	n.a.	M 2
T 3	16 41 43	8°26'45	15°43	4°47	10°37	1°41	23°36	29°25	15°45	21°56	2°17	21° 5	20°33	23° 8	n.a.	T 3
W 4	16 45 39	9°25'04	28° 1	5°58	11°52	2°19	23°33	29°30	15°43	21°57	2°19	20°56	20°30	23°15	n.a.	W 4
T 5	16 49 36	10°23'25	10♌31	7° 6	13° 7	2°56	23°29	29°35	15°41	21°58	2°21	20°51	20°27	23°22	n.a.	T 5
F 6	16 53 32	11°21'48	23°14	8°12	14°21	3°34	23°25	29°41	15°39	21°59	2°23	20°48	20°24	23°28	n.a.	F 6
S 7	16 57 29	12°20'13	6♍15	9°15	15°36	4°11	23°20	29°46	15°37	22° 0	2°25	20°47	20°20	23°35	n.a.	S 7
S 8	17 1 25	13°18'39	19°37	10°17	16°51	4°49	23°16	29°52	15°35	22° 1	2°27	20°46	20°17	23°42	n.a.	S 8
M 9	17 5 22	14°17'08	3♎22	11°15	18° 6	5°26	23°11	29°57	15°33	22° 2	2°29	20°46	20°14	23°49	n.a.	M 9
T 10	17 9 18	15°15'38	17°33	12°11	19°21	6° 3	23° 6	0♌ 3	15°31	22° 4	2°31	20°44	20°11	23°55	n.a.	T 10
W11	17 13 15	16°14'10	2♏ 8	13° 4	20°36	6°40	23° 2	0° 9	15°29	22° 5	2°33	20°40	20° 8	24° 2	n.a.	W11
T 12	17 17 12	17°12'44	17° 4	13°54	21°50	7°18	22°56	0°14	15°27	22° 6	2°34	20°33	20° 5	24° 9	n.a.	T 12
F 13	17 21 8	18°11'21	2♐13	14°41	23° 5	7°55	22°51	0°20	15°25	22° 7	2°36	20°24	20° 1	24°15	n.a.	F 13
S 14	17 25 5	19° 9'59	17°27	15°24	24°20	8°32	22°46	0°26	15°23	22° 8	2°38	20°13	19°58	24°22	n.a.	S 14
S 15	17 29 1	20° 8'40	2♑33	16° 3	25°35	9° 9	22°40	0°32	15°21	22°10	2°40	20° 2	19°55	24°29	n.a.	S 15
M16	17 32 58	21° 7'23	17°23	16°38	26°50	9°46	22°34	0°37	15°19	22°11	2°42	19°52	19°52	24°36	n.a.	M16
T 17	17 36 54	22° 6'08	1♒47	17° 9	28° 5	10°23	22°28	0°43	15°18	22°12	2°44	19°43	19°49	24°42	n.a.	T 17
W18	17 40 51	23° 4'56	15°42	17°34	29°20	11° 0	22°22	0°49	15°16	22°14	2°45	19°38	19°46	24°49	n.a.	W18
T 19	17 44 47	24° 3'46	29° 8	17°55	0♋35	11°37	22°16	0°55	15°14	22°15	2°47	19°35	19°42	24°56	n.a.	T 19
F 20	17 48 44	25° 2'38	12♓ 6	18°10	1°50	12°14	22°10	1° 2	15°12	22°16	2°49	19°34	19°39	25° 2	n.a.	F 20
S 21	17 52 40	26° 1'33	24°40	18°19	3° 5	12°51	22° 3	1° 8	15°11	22°18	2°51	19°33	19°36	25° 9	n.a.	S 21
S 22	17 56 37	27° 0'31	6♈56	18°R23	4°20	13°28	21°57	1°14	15° 9	22°19	2°53	19°33	19°33	25°16	n.a.	S 22
M23	18 0 34	27°59'31	18°58	18°19	5°35	14° 4	21°50	1°20	15° 8	22°21	2°54	19°32	19°30	25°23	n.a.	M23
T 24	18 4 30	28°58'34	0♉51	18° 9	6°50	14°41	21°43	1°26	15° 6	22°22	2°56	19°28	19°26	25°29	n.a.	T 24
W25	18 8 27	29°57'39	12°41	17°51	8° 5	15°18	21°36	1°33	15° 5	22°24	2°58	19°21	19°23	25°36	n.a.	W25
T 26	18 12 23	0♋56'47	24°31	17°26	9°20	15°55	21°29	1°39	15° 3	22°25	3° 0	19°12	19°20	25°43	n.a.	T 26
F 27	18 16 20	1°55'57	6♊25	16°54	10°35	16°31	21°22	1°45	15° 2	22°27	3° 1	19° 0	19°17	25°49	n.a.	F 27
S 28	18 20 16	2°55'09	18°23	16°14	11°51	17° 8	21°15	1°52	15° 0	22°28	3° 3	18°47	19°14	25°56	n.a.	S 28
S 29	18 24 13	3°54'25	0♋29	15°27	13° 6	17°44	21° 7	1°58	14°59	22°30	3° 5	18°33	19°11	26° 3	n.a.	S 29
M30	18 28 9	4°53'42	12°43	14°34	14°21	18°21	21° 0	2° 5	14°58	22°32	3° 7	18°20	19° 7	26°10	n.a.	M30
T 31	18 32 6	5♋53'02	25♋ 5	13♋35	15♋36	18♉57	20♏52	2♌11	14♏57	22♌33	3♊ 8	18♓ 9	19♓ 4	26♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n 0	28n49	5n 0	23n49	0s15	23n15	1n 0	12n 4	0n 8	23s40	1s44	23n 3	2n13	17s 5	0s 3	16n41	2n13	29n53	8n54	3s28	3s48	23n24			n.a.
M 2	22 10	28 57	4 53	23 39	0 24	23 29	1 1	12 18	0 9	23 41	1 45	23 2	2 13	17 4	0 3	16 40	2 13	29 54	8 54	3 33	3 49	23 27			n.a.
T 3	22 19	27 40	4 33	23 27	0 33	23 42	1 3	12 32	0 10	23 42	1 45	23 0	2 13	17 4	0 3	16 40	2 13	29 54	8 54	3 38	3 51	23 29			n.a.
W 4	22 28	25 3	4 0	23 15	0 43	23 54	1 5	12 46	0 10	23 43	1 45	22 59	2 13	17 3	0 3	16 40	2 13	29 55	8 55	3 41	3 52	23 31			n.a.
T 5	22 37	21 13	3 15	23 2	0 52	24 6	1 6	13 0	0 11	23 44	1 46	22 58	2 13	17 2	0 3	16 39	2 13	29 55	8 55	3 44	3 53	23 33			n.a.
F 6	22 46	16 21	2 20	22 49	1 2	24 16	1 8	13 14	0 12	23 45	1 46	22 57	2 13	17 2	0 3	16 39	2 13	29 56	8 55	3 45	3 54	23 35			n.a.
S 7	22 54	10 38	1 16	22 35	1 11	24 27	1 9	13 28	0 12	23 46	1 46	22 55	2 13	17 1	0 3	16 39	2 13	29 56	8 55	3 45	3 56	23 37			n.a.
S 8	23 1	4 19	0 6	22 21	1 21	24 36	1 10	13 41	0 13	23 47	1 47	22 54	2 13	17 1	0 3	16 38	2 12	29 57	8 55	3 45	3 57	23 40			n.a.
M 9	23 9	2s23	1s 6	22 6	1 31	24 44	1 12	13 55	0 14	23 48	1 47	22 53	2 13	17 0	0 3	16 38	2 12	29 57	8 55	3 45	3 58	23 42			n.a.
T 10	23 16	9 10	2 16	21 51	1 41	24 52	1 13	14 8	0 14	23 49	1 47	22 51	2 12	16 59	0 3	16 37	2 12	29 58	8 55	3 46	4 0	23 44			n.a.
W11	23 22	15 39	3 20	21 36	1 51	24 59	1 14	14 21	0 15	23 51	1 48	22 50	2 12	16 59	0 3	16 37	2 12	29 58	8 55	3 48	4 1	23 46			n.a.
T 12	23 28	21 23	4 11	21 22	2 0	25 6	1 15	14 34	0 16	23 52	1 48	22 49	2 12	16 58	0 3	16 36	2 12	29 59	8 56	3 51	4 2	23 48			n.a.
F 13	23 33	25 50	4 45	21 7	2 10	25 11	1 16	14 48	0 17	23 53	1 48	22 47	2 12	16 58	0 3	16 36	2 12	29 59	8 56	3 54	4 3	23 50			n.a.
S 14	23 39	28 28	4 59	20 52	2 20	25 16	1 17	15 1	0 17	23 54	1 49	22 46	2 12	16 57	0 3	16 35	2 12	30 0	8 56	3 59	4 5	23 52			n.a.
S 15	23 43	28 57	4 53	20 38	2 30	25 20	1 18	15 13	0 18	23 55	1 49	22 44	2 12	16 57	0 3	16 35	2 12	30 0	8 56	4 3	4 6	23 54			n.a.
M16	23 48	27 20	4 26	20 24	2 39	25 23	1 19	15 26	0 19	23 57	1 49	22 43	2 12	16 56	0 3	16 34	2 12	30 1	8 56	4 7	4 7	23 57			n.a.
T 17	23 51	23 56	3 44	20 11	2 49	25 25	1 20	15 39	0 19	23 58	1 49	22 42	2 12	16 55	0 3	16 34	2 12	30 2	8 56	4 11	4 9	23 59			n.a.
W18	23 55	19 14	2 48	19 59	2 58	25 27	1 21	15 51	0 20	23 59	1 50	22 40	2 12	16 55	0 3	16 33	2 12	30 2	8 56	4 13	4 10	24 1			n.a.
T 19	23 58	13 44	1 46	19 47	3 6	25 28	1 21	16 4	0 21	24 1	1 50	22 39	2 12	16 54	0 3	16 33	2 12	30 3	8 57	4 14	4 11	24 3			n.a.
F 20	24 0	7 49	0 39	19 37	3 15	25 27	1 22	16 16	0 21	24 2	1 50	22 37	2 12	16 54	0 3	16 32	2 12	30 3	8 57	4 15	4 12	24 5			n.a.
S 21	24 2	1 46	0n27	19 28	3 22	25 27	1 23	16 28	0 22	24 3	1 50	22 36	2 11	16 54	0 3	16 32	2 12	30 4	8 57	4 15	4 14	24 7			n.a.
S 22	24 4	4n12	1 30	19 21	3 29	25 25	1 23	16 41	0 23	24 5	1 51	22 34	2 11	16 53	0 3	16 31	2 12	30 4	8 57	4 15	4 15	24 9			n.a.
M23	24 5	9 54	2 29	19 15	3 36	25 22	1 24	16 53	0 24	24 6	1 51	22 33	2 11	16 53	0 3	16 31	2 12	30 5	8 57	4 15	4 16	24 11			n.a.
T 24	24 6	15 12	3 20	19 11	3 41	25 19	1 24	17 5	0 24	24 7	1 51	22 31	2 11	16 52	0 3	16 30	2 12	30 5	8 57	4 17	4 18	24 13			n.a.
W25	24 6	19 54	4 2	19 9	3 45	25 15	1 24	17 16	0 25	24 9	1 51	22 30	2 11	16 52	0 3	16 30	2 11	30 6	8 58	4 20	4 19	24 15			n.a.
T 26	24 6	23 50	4 33	19 9	3 49	25 10	1 25	17 28	0 26	24 10	1 52	22 28	2 11	16 51	0 3	16 29	2 11	30 7	8 58	4 23	4 20	24 17			n.a.
F 27	24 5	26 47	4 53	19 12	3 50	25 5	1 25	17 40	0 27	24 12	1 52	22 27	2 11	16 51	0 3	16 28	2 11	30 7	8 58	4 28	4 21	24 19			n.a.
S 28	24 4	28 34	5 0	19 16	3 50	24 58	1 25	17 51	0 27	24 13	1 52	22 25	2 11	16 50	0 3	16 28	2 11	30 8	8 58	4 33	4 23	24 21			n.a.
S 29	24 2	29 0	4 54	19 24	3 49	24 51	1 25	18 2	0 28	24 14	1 52	22 24	2 11	16 50	0 3	16 27	2 11	30 8	8 58	4 39	4 24	24 23			n.a.
M30	24 0	28 1	4 34	19 33	3 45	24 43	1 25	18 14	0 29	24 16	1 52	22 22	2 11	16 50	0 3	16 27	2 11	30 9	8 59	4 44	4 25	24 25			n.a.
T 31	23n58	25n39	4n 1	19n45	3s40	24n34	1n25	18n25	0n30	24s17	1s53	22n20	2n11	16s49	0s 3	16n26	2n11	30n 9	8n59	4s49	4s26	24n27			n.a.

Julian Day Number = 271927.5, Delta T = 30h06m31s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'37, Lahiri = -58°29'37 Julian Calendar 1 July 3969 BCE == Greg. Calendar 30 May 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

AUGUST 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 2	6♋52'23	7♌37	12°R31	16♋51	19♉34	20°R45	2♌18	14°R55	22♌35	3♊10	18°R 0	19♓ 1	26♉23	n.a.	W 1
T 2	18 39 59	7°51'47	20°19	11♋23	18° 6	20°10	20♑37	2°24	14♏54	22°37	3°12	17♓54	18°58	26°30	n.a.	T 2
F 3	18 43 55	8°51'13	3♍13	10°14	19°21	20°46	20°29	2°31	14°53	22°39	3°13	17°51	18°55	26°36	n.a.	F 3
S 4	18 47 52	9°50'41	16°20	9° 5	20°37	21°23	20°21	2°37	14°52	22°40	3°15	17°D50	18°51	26°43	n.a.	S 4
S 5	18 51 49	10°50'11	29°43	7°57	21°52	21°59	20°14	2°44	14°51	22°42	3°16	17°50	18°48	26°50	n.a.	S 5
M 6	18 55 45	11°49'43	13♎24	6°52	23° 7	22°35	20° 6	2°51	14°50	22°44	3°18	17°R51	18°45	26°57	n.a.	M 6
T 7	18 59 42	12°49'17	27°23	5°54	24°22	23°11	19°58	2°57	14°49	22°46	3°20	17°50	18°42	27° 3	n.a.	T 7
W 8	19 3 38	13°48'53	11♏42	5° 2	25°37	23°47	19°50	3° 4	14°48	22°48	3°21	17°47	18°39	27°10	n.a.	W 8
T 9	19 7 35	14°48'31	26°18	4°18	26°52	24°23	19°42	3°11	14°47	22°49	3°23	17°41	18°36	27°17	n.a.	T 9
F 10	19 11 31	15°48'11	11♐ 6	3°45	28° 7	24°59	19°33	3°18	14°47	22°51	3°24	17°34	18°32	27°23	n.a.	F 10
S 11	19 15 28	16°47'53	25°59	3°21	29°23	25°35	19°25	3°25	14°46	22°53	3°26	17°25	18°29	27°30	n.a.	S 11
S 12	19 19 24	17°47'37	10♑50	3° 9	0♌38	26°11	19°17	3°31	14°45	22°55	3°27	17°15	18°26	27°37	n.a.	S 12
M13	19 23 21	18°47'24	25°28	3°D 7	1°53	26°47	19° 9	3°38	14°45	22°57	3°29	17° 6	18°23	27°44	n.a.	M13
T 14	19 27 17	19°47'13	9♒47	3°16	3° 8	27°23	19° 1	3°45	14°44	22°59	3°30	16°59	18°20	27°50	n.a.	T 14
W15	19 31 14	20°47'03	23°41	3°36	4°23	27°59	18°53	3°52	14°43	23° 1	3°31	16°54	18°17	27°57	n.a.	W15
T 16	19 35 10	21°46'57	7♓ 9	4° 6	5°38	28°34	18°45	3°59	14°43	23° 3	3°33	16°52	18°13	28° 4	n.a.	T 16
F 17	19 39 7	22°46'52	20°11	4°45	6°53	29°10	18°37	4° 6	14°43	23° 5	3°34	16°D51	18°10	28°10	n.a.	F 17
S 18	19 43 3	23°46'50	2♈49	5°33	8° 9	29°46	18°29	4°13	14°42	23° 7	3°35	16°52	18° 7	28°17	n.a.	S 18
S 19	19 47 0	24°46'51	15° 8	6°29	9°24	0♊21	18°21	4°20	14°42	23° 9	3°37	16°53	18° 4	28°24	n.a.	S 19
M20	19 50 57	25°46'54	27°12	7°31	10°39	0°57	18°13	4°27	14°41	23°11	3°38	16°R54	18° 1	28°31	n.a.	M20
T 21	19 54 53	26°46'59	9♉ 7	8°40	11°54	1°32	18° 5	4°34	14°41	23°13	3°39	16°53	17°57	28°37	n.a.	T 21
W22	19 58 50	27°47'07	20°59	9°54	13° 9	2° 8	17°57	4°40	14°41	23°15	3°41	16°50	17°54	28°44	n.a.	W22
T 23	20 2 46	28°47'17	2♊50	11°13	14°24	2°43	17°49	4°47	14°41	23°17	3°42	16°45	17°51	28°51	n.a.	T 23
F 24	20 6 43	29°47'30	14°46	12°36	15°39	3°18	17°41	4°54	14°41	23°19	3°43	16°38	17°48	28°57	n.a.	F 24
S 25	20 10 39	0♌47'45	26°50	14° 2	16°54	3°53	17°34	5° 1	14°D41	23°21	3°44	16°29	17°45	29° 4	n.a.	S 25
S 26	20 14 36	1°48'02	9♋ 4	15°31	18°10	4°29	17°26	5° 8	14°41	23°24	3°46	16°21	17°42	29°11	n.a.	S 26
M27	20 18 32	2°48'21	21°30	17° 2	19°25	5° 4	17°18	5°15	14°41	23°26	3°47	16°12	17°38	29°18	n.a.	M27
T 28	20 22 29	3°48'42	4♌ 9	18°35	20°40	5°39	17°11	5°22	14°41	23°28	3°48	16° 5	17°35	29°24	n.a.	T 28
W29	20 26 25	4°49'05	16°59	20°10	21°55	6°14	17° 4	5°29	14°41	23°30	3°49	16° 0	17°32	29°31	n.a.	W29
T 30	20 30 22	5°49'30	0♍ 2	21°46	23°10	6°49	16°56	5°37	14°41	23°32	3°50	15°56	17°29	29°38	n.a.	T 30
F 31	20 34 18	6♌49'57	13♍16	23♋23	24♌25	7♊23	16♑49	5♌44	14♏42	23♌34	3♊51	15°D55	17♓26	29♉44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n55	22n 1	3n16	19n58	3s32	24n25	1n25	18n36	0n30	24s18	1s53	22n19	2n11	16s49	0s 3	16n25	2n11	30n10	8n59	4s52	4s28	24n29			n.a.
T 2	23 52	17 19	2 20	20 14	3 23	24 14	1 25	18 46	0 31	24 20	1 53	22 17	2 11	16 49	0 3	16 25	2 11	30 10	8 59	4 55	4 29	24 31			n.a.
F 3	23 48	11 48	1 17	20 32	3 11	24 3	1 25	18 57	0 32	24 21	1 53	22 16	2 11	16 48	0 3	16 24	2 11	30 11	9 0	4 56	4 30	24 33			n.a.
S 4	23 43	5 39	0 8	20 50	2 57	23 52	1 24	19 8	0 33	24 23	1 53	22 14	2 11	16 48	0 3	16 24	2 11	30 12	9 0	4 56	4 32	24 35			n.a.
S 5	23 39	0s50	1s 3	21 10	2 42	23 39	1 24	19 18	0 33	24 24	1 53	22 12	2 11	16 48	0 3	16 23	2 11	30 12	9 0	4 56	4 33	24 37			n.a.
M 6	23 33	7 26	2 11	21 31	2 25	23 26	1 23	19 28	0 34	24 25	1 54	22 11	2 11	16 47	0 3	16 22	2 11	30 13	9 0	4 56	4 34	24 39			n.a.
T 7	23 28	13 50	3 14	21 51	2 7	23 12	1 23	19 39	0 35	24 27	1 54	22 9	2 11	16 47	0 3	16 22	2 11	30 13	9 0	4 56	4 35	24 41			n.a.
W 8	23 22	19 39	4 6	22 12	1 48	22 57	1 22	19 49	0 36	24 28	1 54	22 7	2 10	16 47	0 3	16 21	2 11	30 14	9 1	4 58	4 37	24 43			n.a.
T 9	23 15	24 26	4 43	22 33	1 28	22 42	1 22	19 59	0 36	24 29	1 54	22 6	2 10	16 47	0 4	16 20	2 11	30 14	9 1	5 0	4 38	24 45			n.a.
F 10	23 8	27 42	5 2	22 54	1 9	22 26	1 21	20 8	0 37	24 31	1 54	22 4	2 10	16 46	0 4	16 20	2 11	30 15	9 1	5 3	4 39	24 47			n.a.
S 11	23 1	29 2	5 0	23 14	0 50	22 9	1 20	20 18	0 38	24 32	1 54	22 2	2 10	16 46	0 4	16 19	2 11	30 15	9 1	5 6	4 40	24 49			n.a.
S 12	22 53	28 16	4 38	23 33	0 31	21 52	1 19	20 28	0 39	24 33	1 54	22 1	2 10	16 46	0 4	16 18	2 11	30 16	9 2	5 10	4 42	24 51			n.a.
M13	22 44	25 32	3 59	23 51	0 13	21 34	1 19	20 37	0 40	24 34	1 54	21 59	2 10	16 46	0 4	16 18	2 11	30 17	9 2	5 14	4 43	24 53			n.a.
T 14	22 36	21 15	3 5	24 8	0n 4	21 15	1 18	20 46	0 40	24 36	1 54	21 57	2 10	16 46	0 4	16 17	2 11	30 17	9 2	5 17	4 44	24 55			n.a.
W15	22 27	15 53	2 1	24 23	0 20	20 56	1 17	20 55	0 41	24 37	1 54	21 56	2 10	16 45	0 4	16 16	2 11	30 18	9 2	5 19	4 46	24 57			n.a.
T 16	22 17	9 55	0 52	24 37	0 35	20 36	1 16	21 4	0 42	24 38	1 54	21 54	2 10	16 45	0 4	16 15	2 10	30 18	9 3	5 19	4 47	24 58			n.a.
F 17	22 7	3 43	0n18	24 49	0 49	20 16	1 14	21 13	0 43	24 39	1 54	21 52	2 10	16 45	0 4	16 15	2 10	30 19	9 3	5 20	4 48	25 0			n.a.
S 18	21 56	2n26	1 25	25 0	1 1	19 55	1 13	21 22	0 44	24 41	1 54	21 51	2 10	16 45	0 4	16 14	2 10	30 19	9 3	5 19	4 49	25 2			n.a.
S 19	21 46	8 21	2 26	25 8	1 12	19 33	1 12	21 31	0 44	24 42	1 54	21 49	2 10	16 45	0 4	16 13	2 10	30 20	9 4	5 19	4 51	25 4			n.a.
M20	21 34	13 51	3 19	25 14	1 22	19 11	1 11	21 39	0 45	24 43	1 54	21 47	2 10	16 45	0 4	16 13	2 10	30 20	9 4	5 19	4 52	25 6			n.a.
T 21	21 23	18 46	4 3	25 19	1 30	18 48	1 9	21 47	0 46	24 44	1 54	21 45	2 10	16 45	0 4	16 12	2 10	30 21	9 4	5 19	4 53	25 8			n.a.
W22	21 11	22 56	4 37	25 20	1 37	18 25	1 8	21 56	0 47	24 45	1 54	21 44	2 10	16 45	0 4	16 11	2 10	30 22	9 4	5 20	4 55	25 10			n.a.
T 23	20 58	26 10	4 58	25 20	1 44	18 1	1 6	22 4	0 48	24 46	1 54	21 42	2 10	16 45	0 4	16 10	2 10	30 22	9 5	5 22	4 56	25 12			n.a.
F 24	20 45	28 17	5 7	25 17	1 49	17 37	1 5	22 12	0 49	24 47	1 54	21 40	2 10	16 45	0 4	16 10	2 10	30 23	9 5	5 25	4 57	25 13			n.a.
S 25	20 32	29 6	5 2	25 13	1 53	17 12	1 3	22 19	0 49	24 48	1 54	21 39	2 10	16 45	0 4	16 9	2 10	30 23	9 5	5 28	4 58	25 15			n.a.
S 26	20 18	28 30	4 44	25 5	1 56	16 47	1 2	22 27	0 50	24 49	1 54	21 37	2 10	16 45	0 4	16 8	2 10	30 24	9 6	5 32	5 0	25 17			n.a.
M27	20 4	26 28	4 11	24 56	1 58	16 21	1 0	22 34	0 51	24 50	1 54	21 35	2 10	16 45	0 4	16 7	2 10	30 24	9 6	5 35	5 1	25 19			n.a.
T 28	19 50	23 5	3 26	24 45	2 0	15 55	0 58	22 42	0 52	24 51	1 54	21 33	2 11	16 45	0 4	16 7	2 10	30 25	9 6	5 38	5 2	25 21			n.a.
W29	19 35	18 33	2 30	24 32	2 0	15 29	0 56	22 49	0 53	24 52	1 54	21 32	2 11	16 45	0 4	16 6	2 10	30 25	9 7	5 40	5 3	25 22			n.a.
T 30	19 20	13 6	1 25	24 16	2 1	15 2	0 55	22 56	0 54	24 53	1 54	21 30	2 11	16 45	0 4	16 5	2 10	30 26	9 7	5 42	5 5	25 24			n.a.
F 31	19n 5	6n58	0n14	23n59	2n 0	14n34	0n53	23n 3	0n55	24s54	1s54	21n28	2n11	16s45	0s 4	16n 4	2n10	30n26	9n 7	5s42	5s 6	25n26			n.a.

Julian Day Number = 271958.5, Delta T = 30h06m28s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'33, Lahiri = -58°29'33 Julian Calendar 1 Aug. 3969 BCE == Greg. Calendar 30 June 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

SEPTEMBER 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 15	7♌50'26	26♍42	25♋ 0	25♌40	7♊58	16°R42	5♌51	14♏42	23♌37	3♊52	15♓56	17♓23	29♉51	n.a.	S 1
S 2	20 42 12	8°50'56	10♎18	26°38	26°55	8°33	16♑35	5°58	14°42	23°39	3°53	15°57	17°19	29°58	n.a.	S 2
M 3	20 46 8	9°51'28	24° 6	28°17	28°10	9° 8	16°28	6° 5	14°43	23°41	3°54	15°58	17°16	0♊ 5	n.a.	M 3
T 4	20 50 5	10°52'01	8♏ 5	29°56	29°25	9°42	16°21	6°12	14°43	23°43	3°55	15°R59	17°13	0°11	n.a.	T 4
W 5	20 54 1	11°52'36	22°14	1♌35	0♍40	10°17	16°15	6°19	14°44	23°45	3°56	15°59	17°10	0°18	n.a.	W 5
T 6	20 57 58	12°53'13	6♐31	3°13	1°55	10°51	16° 8	6°26	14°44	23°48	3°57	15°57	17° 7	0°25	n.a.	T 6
F 7	21 1 54	13°53'51	20°55	4°52	3°10	11°26	16° 2	6°32	14°45	23°50	3°58	15°53	17° 3	0°32	n.a.	F 7
S 8	21 5 51	14°54'31	5♑20	6°31	4°25	12° 0	15°56	6°39	14°45	23°52	3°59	15°49	17° 0	0°38	n.a.	S 8
S 9	21 9 47	15°55'12	19°42	8° 9	5°40	12°34	15°50	6°46	14°46	23°54	3°59	15°44	16°57	0°45	n.a.	S 9
M10	21 13 44	16°55'55	3♒55	9°48	6°55	13° 8	15°44	6°53	14°47	23°57	4° 0	15°40	16°54	0°52	n.a.	M10
T 11	21 17 40	17°56'39	17°55	11°26	8°10	13°42	15°38	7° 0	14°48	23°59	4° 1	15°36	16°51	0°58	n.a.	T 11
W12	21 21 37	18°57'25	1♓35	13° 4	9°25	14°16	15°33	7° 7	14°49	24° 1	4° 2	15°34	16°48	1° 5	n.a.	W12
T 13	21 25 34	19°58'13	14°56	14°41	10°40	14°50	15°27	7°14	14°50	24° 3	4° 2	15°D34	16°44	1°12	n.a.	T 13
F 14	21 29 30	20°59'02	27°55	16°18	11°55	15°24	15°22	7°21	14°51	24° 6	4° 3	15°34	16°41	1°19	n.a.	F 14
S 15	21 33 27	21°59'53	10♈34	17°55	13°10	15°58	15°17	7°28	14°52	24° 8	4° 4	15°35	16°38	1°25	n.a.	S 15
S 16	21 37 23	23° 0'46	22°55	19°32	14°25	16°32	15°12	7°35	14°53	24°10	4° 4	15°37	16°35	1°32	n.a.	S 16
M17	21 41 20	24° 1'40	5♉ 2	21° 9	15°40	17° 5	15° 7	7°42	14°54	24°12	4° 5	15°39	16°32	1°39	n.a.	M17
T 18	21 45 16	25° 2'37	17° 0	22°45	16°55	17°39	15° 3	7°48	14°55	24°15	4° 5	15°40	16°29	1°45	n.a.	T 18
W19	21 49 13	26° 3'35	28°52	24°21	18° 9	18°12	14°58	7°55	14°56	24°17	4° 6	15°R40	16°25	1°52	n.a.	W19
T 20	21 53 9	27° 4'34	10♊45	25°57	19°24	18°46	14°54	8° 2	14°58	24°19	4° 6	15°39	16°22	1°59	n.a.	T 20
F 21	21 57 6	28° 5'36	22°42	27°32	20°39	19°19	14°50	8° 9	14°59	24°21	4° 7	15°38	16°19	2° 6	n.a.	F 21
S 22	22 1 2	29° 6'39	4♋48	29° 8	21°54	19°52	14°46	8°15	15° 0	24°24	4° 7	15°36	16°16	2°12	n.a.	S 22
S 23	22 4 59	0♍ 7'43	17° 7	0♍43	23° 9	20°25	14°43	8°22	15° 2	24°26	4° 8	15°33	16°13	2°19	n.a.	S 23
M24	22 8 56	1° 8'49	29°41	2°18	24°23	20°58	14°39	8°29	15° 3	24°28	4° 8	15°31	16° 9	2°26	n.a.	M24
T 25	22 12 52	2° 9'56	12♌32	3°52	25°38	21°31	14°36	8°35	15° 5	24°30	4° 9	15°29	16° 6	2°33	n.a.	T 25
W26	22 16 49	3°11'05	25°41	5°27	26°53	22° 4	14°33	8°42	15° 6	24°33	4° 9	15°28	16° 3	2°39	n.a.	W26
T 27	22 20 45	4°12'14	9♍ 6	7° 1	28° 8	22°37	14°30	8°49	15° 8	24°35	4° 9	15°D27	16° 0	2°46	n.a.	T 27
F 28	22 24 42	5°13'25	22°47	8°36	29°22	23° 9	14°27	8°55	15°10	24°37	4° 9	15°27	15°57	2°53	n.a.	F 28
S 29	22 28 38	6°14'37	6♎40	10°10	0♎37	23°42	14°25	9° 2	15°11	24°39	4°10	15°27	15°54	2°59	n.a.	S 29
S 30	22 32 35	7♍15'49	20♎43	11♍44	1♎52	24♊14	14♑23	9♌ 8	15♏13	24♌42	4♊10	15♓28	15♓50	3♊ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n49	0n28	0s58	23n40	1n59	14n 6	0n51	23n 9	0n56	24s54	1s54	21n26	2n11	16s45	0s 4	16n 4	2n10	30n27	9n 7	5s42	5s 7	25n28		n.a.
S 2	18 33	6s 9	2 9	23 19	1 57	13 38	0 49	23 16	0 56	24 55	1 54	21 24	2 11	16 45	0 4	16 3	2 10	30 27	9 8	5 41	5 9	25 30		n.a.
M 3	18 16	12 34	3 13	22 57	1 55	13 10	0 47	23 23	0 57	24 56	1 54	21 23	2 11	16 45	0 4	16 2	2 10	30 28	9 8	5 41	5 10	25 31		n.a.
T 4	17 59	18 27	4 6	22 33	1 52	12 41	0 45	23 29	0 58	24 57	1 53	21 21	2 11	16 45	0 4	16 1	2 10	30 28	9 8	5 41	5 11	25 33		n.a.
W 5	17 42	23 25	4 45	22 8	1 49	12 12	0 42	23 35	0 59	24 57	1 53	21 19	2 11	16 46	0 4	16 1	2 10	30 29	9 9	5 41	5 12	25 35		n.a.
T 6	17 24	27 2	5 7	21 41	1 46	11 42	0 40	23 41	1 0	24 58	1 53	21 17	2 11	16 46	0 4	16 0	2 10	30 29	9 9	5 41	5 14	25 37		n.a.
F 7	17 7	28 57	5 10	21 13	1 42	11 13	0 38	23 47	1 1	24 59	1 53	21 16	2 11	16 46	0 4	15 59	2 10	30 30	9 9	5 43	5 15	25 38		n.a.
S 8	16 49	28 53	4 54	20 44	1 38	10 43	0 36	23 53	1 2	24 59	1 53	21 14	2 11	16 46	0 4	15 58	2 10	30 30	9 10	5 45	5 16	25 40		n.a.
S 9	16 30	26 53	4 19	20 14	1 33	10 12	0 34	23 58	1 3	25 0	1 53	21 12	2 11	16 46	0 4	15 57	2 10	30 31	9 10	5 46	5 17	25 42		n.a.
M10	16 11	23 10	3 28	19 43	1 29	9 42	0 31	24 4	1 4	25 1	1 53	21 10	2 11	16 47	0 4	15 57	2 10	30 31	9 10	5 48	5 19	25 44		n.a.
T 11	15 52	18 11	2 26	19 10	1 24	9 11	0 29	24 9	1 5	25 1	1 52	21 9	2 11	16 47	0 4	15 56	2 10	30 32	9 11	5 50	5 20	25 45		n.a.
W12	15 33	12 23	1 16	18 37	1 19	8 40	0 27	24 14	1 6	25 2	1 52	21 7	2 11	16 47	0 4	15 55	2 10	30 32	9 11	5 50	5 21	25 47		n.a.
T 13	15 14	6 9	0 3	18 3	1 14	8 8	0 24	24 19	1 7	25 2	1 52	21 5	2 11	16 47	0 4	15 54	2 10	30 33	9 11	5 51	5 22	25 49		n.a.
F 14	14 54	0n10	1n 7	17 28	1 8	7 37	0 22	24 24	1 8	25 2	1 52	21 3	2 11	16 48	0 4	15 54	2 10	30 33	9 12	5 51	5 24	25 50		n.a.
S 15	14 34	6 19	2 13	16 52	1 2	7 5	0 19	24 29	1 9	25 3	1 52	21 2	2 12	16 48	0 4	15 53	2 10	30 34	9 12	5 50	5 25	25 52		n.a.
S 16	14 13	12 6	3 11	16 16	0 57	6 33	0 17	24 33	1 10	25 3	1 51	21 0	2 12	16 48	0 4	15 52	2 10	30 34	9 12	5 49	5 26	25 54		n.a.
M17	13 53	17 18	3 59	15 39	0 51	6 1	0 14	24 38	1 11	25 4	1 51	20 58	2 12	16 49	0 4	15 51	2 10	30 35	9 13	5 49	5 28	25 55		n.a.
T 18	13 32	21 47	4 37	15 1	0 45	5 29	0 12	24 42	1 12	25 4	1 51	20 56	2 12	16 49	0 4	15 50	2 10	30 35	9 13	5 48	5 29	25 57		n.a.
W19	13 11	25 21	5 2	14 23	0 39	4 57	0 9	24 46	1 13	25 4	1 51	20 55	2 12	16 50	0 4	15 50	2 10	30 35	9 13	5 48	5 30	25 59		n.a.
T 20	12 49	27 51	5 14	13 44	0 33	4 25	0 7	24 50	1 14	25 5	1 51	20 53	2 12	16 50	0 4	15 49	2 10	30 36	9 14	5 48	5 31	26 0		n.a.
F 21	12 28	29 6	5 13	13 4	0 26	3 52	0 4	24 54	1 15	25 5	1 50	20 51	2 12	16 50	0 4	15 48	2 10	30 36	9 14	5 49	5 33	26 2		n.a.
S 22	12 6	28 58	4 58	12 25	0 20	3 19	0 1	24 58	1 16	25 5	1 50	20 50	2 12	16 51	0 4	15 47	2 10	30 37	9 14	5 50	5 34	26 4		n.a.
S 23	11 44	27 25	4 29	11 44	0 14	2 47	0s 1	25 1	1 17	25 5	1 50	20 48	2 12	16 51	0 4	15 47	2 10	30 37	9 15	5 51	5 35	26 5		n.a.
M24	11 22	24 28	3 47	11 4	0 8	2 14	0 4	25 5	1 18	25 5	1 50	20 46	2 12	16 52	0 4	15 46	2 10	30 38	9 15	5 52	5 36	26 7		n.a.
T 25	10 59	20 15	2 52	10 23	0 1	1 41	0 6	25 8	1 19	25 5	1 49	20 44	2 13	16 52	0 4	15 45	2 10	30 38	9 15	5 53	5 38	26 8		n.a.
W26	10 37	14 59	1 47	9 41	0s 5	1 8	0 9	25 11	1 20	25 6	1 49	20 43	2 13	16 53	0 4	15 44	2 10	30 38	9 16	5 53	5 39	26 10		n.a.
T 27	10 14	8 55	0 35	9 0	0 11	0 35	0 12	25 14	1 21	25 6	1 49	20 41	2 13	16 53	0 4	15 44	2 10	30 39	9 16	5 53	5 40	26 12		n.a.
F 28	9 51	2 20	0s40	8 18	0 18	0 2	0 14	25 17	1 22	25 6	1 49	20 39	2 13	16 54	0 4	15 43	2 10	30 39	9 16	5 53	5 41	26 13		n.a.
S 29	9 28	4s28	1 55	7 36	0 24	0s31	0 17	25 20	1 23	25 6	1 48	20 38	2 13	16 54	0 4	15 42	2 10	30 40	9 17	5 53	5 43	26 15		n.a.
S 30	9n 5	11s 7	3s 3	6n53	0s30	1s 4	0s20	25n23	1n24	25s 6	1s48	20n36	2n13	16s55	0s 4	15n41	2n10	30n40	9n17	5s53	5s44	26n16		n.a.

Julian Day Number = 271989.5, Delta T = 30h06m25s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'29, Lahiri = -58°29'28 Julian Calendar 1 Sept. 3969 BCE == Greg. Calendar 31 July 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

OCTOBER 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 36 31	8♍17'03	4♏52	13♍18	3♎ 6	24♊46	14°R21	9♌15	15♏15	24♌44	4♊10	15♓29	15♓47	3♊13	n.a.	M 1
T 2	22 40 28	9°18'17	19° 4	14°52	4°21	25°19	14♑19	9°21	15°17	24°46	4°10	15°29	15°44	3°20	n.a.	T 2
W 3	22 44 25	10°19'32	3♐17	16°26	5°36	25°51	14°17	9°27	15°19	24°48	4°10	15°30	15°41	3°26	n.a.	W 3
T 4	22 48 21	11°20'47	17°28	18° 0	6°50	26°23	14°16	9°34	15°20	24°50	4°10	15°R30	15°38	3°33	n.a.	T 4
F 5	22 52 18	12°22'03	1♑35	19°34	8° 5	26°54	14°15	9°40	15°22	24°53	4°10	15°30	15°35	3°40	n.a.	F 5
S 6	22 56 14	13°23'20	15°36	21° 8	9°19	27°26	14°14	9°46	15°24	24°55	4°R10	15°29	15°31	3°46	n.a.	S 6
S 7	23 0 11	14°24'37	29°28	22°42	10°34	27°58	14°13	9°52	15°27	24°57	4°10	15°29	15°28	3°53	n.a.	S 7
M 8	23 4 7	15°25'54	13♒11	24°16	11°48	28°29	14°12	9°59	15°29	24°59	4°10	15°D29	15°25	4° 0	n.a.	M 8
T 9	23 8 4	16°27'12	26°42	25°49	13° 3	29° 0	14°12	10° 5	15°31	25° 1	4°10	15°29	15°22	4° 7	n.a.	T 9
W10	23 12 1	17°28'30	10♓ 0	27°23	14°17	29°32	14°D12	10°11	15°33	25° 3	4°10	15°R29	15°19	4°13	n.a.	W10
T 11	23 15 57	18°29'49	23° 3	28°57	15°32	0♋ 3	14°12	10°17	15°35	25° 6	4°10	15°29	15°15	4°20	n.a.	T 11
F 12	23 19 54	19°31'09	5♈50	0♎31	16°46	0°34	14°12	10°23	15°37	25° 8	4°10	15°29	15°12	4°27	n.a.	F 12
S 13	23 23 50	20°32'29	18°23	2° 4	18° 0	1° 5	14°12	10°29	15°40	25°10	4°10	15°29	15° 9	4°33	n.a.	S 13
S 14	23 27 47	21°33'49	0♉41	3°38	19°15	1°35	14°13	10°34	15°42	25°12	4°10	15°28	15° 6	4°40	n.a.	S 14
M15	23 31 43	22°35'11	12°48	5°11	20°29	2° 6	14°14	10°40	15°44	25°14	4° 9	15°27	15° 3	4°47	n.a.	M15
T 16	23 35 40	23°36'33	24°47	6°45	21°43	2°36	14°15	10°46	15°47	25°16	4° 9	15°26	15° 0	4°54	n.a.	T 16
W17	23 39 37	24°37'55	6♊40	8°18	22°57	3° 7	14°16	10°52	15°49	25°18	4° 9	15°25	14°56	5° 0	n.a.	W17
T 18	23 43 33	25°39'18	18°32	9°50	24°12	3°37	14°18	10°57	15°52	25°20	4° 8	15°24	14°53	5° 7	n.a.	T 18
F 19	23 47 30	26°40'42	0♋28	11°23	25°26	4° 7	14°20	11° 3	15°54	25°22	4° 8	15°D24	14°50	5°14	n.a.	F 19
S 20	23 51 26	27°42'06	12°32	12°54	26°40	4°37	14°21	11° 9	15°57	25°24	4° 8	15°25	14°47	5°21	n.a.	S 20
S 21	23 55 23	28°43'31	24°49	14°26	27°54	5° 6	14°24	11°14	16° 0	25°26	4° 7	15°26	14°44	5°27	n.a.	S 21
M22	23 59 19	29°44'56	7♌24	15°56	29° 8	5°36	14°26	11°19	16° 2	25°28	4° 7	15°27	14°40	5°34	n.a.	M22
T 23	0 3 16	0♎46'21	20°20	17°26	0♏23	6° 5	14°28	11°25	16° 5	25°30	4° 6	15°28	14°37	5°41	n.a.	T 23
W24	0 7 13	1°47'47	3♍38	18°54	1°37	6°34	14°31	11°30	16° 8	25°32	4° 6	15°29	14°34	5°47	n.a.	W24
T 25	0 11 9	2°49'13	17°19	20°21	2°51	7° 3	14°34	11°35	16°10	25°34	4° 5	15°R30	14°31	5°54	n.a.	T 25
F 26	0 15 6	3°50'38	1♎22	21°47	4° 5	7°32	14°37	11°41	16°13	25°36	4° 5	15°29	14°28	6° 1	n.a.	F 26
S 27	0 19 2	4°52'04	15°43	23°10	5°19	8° 1	14°40	11°46	16°16	25°37	4° 4	15°27	14°25	6° 8	n.a.	S 27
S 28	0 22 59	5°53'29	0♏16	24°31	6°33	8°29	14°44	11°51	16°19	25°39	4° 3	15°25	14°21	6°14	n.a.	S 28
M29	0 26 55	6°54'54	14°55	25°50	7°47	8°57	14°48	11°56	16°22	25°41	4° 3	15°22	14°18	6°21	n.a.	M29
T 30	0 30 52	7°56'19	29°33	27° 5	9° 1	9°25	14°51	12° 1	16°25	25°43	4° 2	15°19	14°15	6°28	n.a.	T 30
W31	0 34 49	8♎57'44	14♐ 4	28♎16	10♏14	9♋53	14♑56	12♌ 5	16♏27	25♌45	4♊ 1	15♓16	14♓12	6♊35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n41	17s16	4s 1	6n11	0s37	1s36	0s22	25n25	1n25	25s 6	1s48	20n34	2n13	16s55	0s 4	15n41	2n10	30n40	9n18	5s53	5s45	26n18			n.a.
T 2	8 18	22 30	4 44	5 28	0 43	2 9	0 25	25 27	1 26	25 6	1 48	20 33	2 13	16 56	0 4	15 40	2 10	30 41	9 18	5 52	5 47	26 20			n.a.
W 3	7 54	26 27	5 10	4 45	0 49	2 42	0 28	25 30	1 28	25 5	1 47	20 31	2 14	16 56	0 4	15 39	2 10	30 41	9 18	5 52	5 48	26 21			n.a.
T 4	7 30	28 45	5 17	4 2	0 55	3 15	0 30	25 32	1 29	25 5	1 47	20 30	2 14	16 57	0 4	15 38	2 10	30 41	9 19	5 52	5 49	26 23			n.a.
F 5	7 6	29 10	5 4	3 19	1 1	3 48	0 33	25 34	1 30	25 5	1 47	20 28	2 14	16 57	0 4	15 38	2 10	30 42	9 19	5 52	5 50	26 24			n.a.
S 6	6 42	27 42	4 34	2 36	1 6	4 20	0 36	25 36	1 31	25 5	1 47	20 26	2 14	16 58	0 4	15 37	2 10	30 42	9 19	5 52	5 52	26 26			n.a.
S 7	6 18	24 32	3 48	1 53	1 12	4 53	0 38	25 37	1 32	25 5	1 46	20 25	2 14	16 59	0 4	15 36	2 10	30 42	9 20	5 52	5 53	26 27			n.a.
M 8	5 54	20 1	2 50	1 9	1 18	5 25	0 41	25 39	1 33	25 5	1 46	20 23	2 14	16 59	0 4	15 35	2 10	30 43	9 20	5 52	5 54	26 29			n.a.
T 9	5 29	14 33	1 42	0 26	1 23	5 57	0 43	25 40	1 34	25 4	1 46	20 22	2 14	17 0	0 4	15 35	2 10	30 43	9 20	5 52	5 55	26 30			n.a.
W10	5 5	8 30	0 30	0s17	1 28	6 29	0 46	25 42	1 36	25 4	1 45	20 20	2 15	17 1	0 4	15 34	2 10	30 43	9 21	5 52	5 57	26 32			n.a.
T 11	4 40	2 12	0n42	0 59	1 33	7 1	0 49	25 43	1 37	25 4	1 45	20 19	2 15	17 1	0 4	15 33	2 10	30 44	9 21	5 52	5 58	26 33			n.a.
F 12	4 16	4n 4	1 50	1 42	1 38	7 33	0 51	25 44	1 38	25 3	1 45	20 17	2 15	17 2	0 4	15 33	2 10	30 44	9 21	5 53	5 59	26 35			n.a.
S 13	3 51	10 2	2 52	2 24	1 43	8 4	0 54	25 45	1 39	25 3	1 45	20 16	2 15	17 3	0 4	15 32	2 10	30 44	9 22	5 53	6 0	26 36			n.a.
S 14	3 26	15 32	3 45	3 7	1 47	8 36	0 56	25 46	1 41	25 3	1 44	20 14	2 15	17 3	0 4	15 31	2 11	30 45	9 22	5 53	6 2	26 38			n.a.
M15	3 1	20 20	4 27	3 48	1 51	9 7	0 59	25 47	1 42	25 2	1 44	20 13	2 15	17 4	0 4	15 30	2 11	30 45	9 22	5 53	6 3	26 39			n.a.
T 16	2 36	24 16	4 56	4 30	1 55	9 38	1 1	25 48	1 43	25 2	1 44	20 11	2 16	17 5	0 4	15 30	2 11	30 45	9 23	5 54	6 4	26 41			n.a.
W17	2 11	27 9	5 13	5 11	1 58	10 9	1 3	25 48	1 44	25 2	1 43	20 10	2 16	17 6	0 4	15 29	2 11	30 45	9 23	5 54	6 5	26 42			n.a.
T 18	1 46	28 50	5 16	5 51	2 1	10 39	1 6	25 49	1 46	25 1	1 43	20 8	2 16	17 6	0 4	15 28	2 11	30 46	9 23	5 54	6 7	26 43			n.a.
F 19	1 21	29 12	5 6	6 31	2 4	11 9	1 8	25 49	1 47	25 1	1 43	20 7	2 16	17 7	0 4	15 28	2 11	30 46	9 24	5 54	6 8	26 45			n.a.
S 20	0 56	28 10	4 42	7 10	2 7	11 39	1 11	25 49	1 48	25 0	1 42	20 5	2 16	17 8	0 4	15 27	2 11	30 46	9 24	5 54	6 9	26 46			n.a.
S 21	0 31	25 46	4 5	7 48	2 9	12 9	1 13	25 49	1 49	25 0	1 42	20 4	2 17	17 9	0 4	15 26	2 11	30 46	9 24	5 54	6 11	26 48			n.a.
M22	0 6	22 4	3 15	8 26	2 10	12 38	1 15	25 50	1 51	24 59	1 42	20 3	2 17	17 9	0 4	15 26	2 11	30 47	9 25	5 53	6 12	26 49			n.a.
T 23	0s19	17 14	2 15	9 2	2 11	13 7	1 17	25 50	1 52	24 58	1 42	20 1	2 17	17 10	0 4	15 25	2 11	30 47	9 25	5 53	6 13	26 51			n.a.
W24	0 44	11 27	1 5	9 37	2 11	13 36	1 19	25 49	1 54	24 58	1 41	20 0	2 17	17 11	0 4	15 25	2 11	30 47	9 25	5 52	6 14	26 52			n.a.
T 25	1 9	4 59	0s10	10 11	2 11	14 4	1 22	25 49	1 55	24 57	1 41	19 59	2 17	17 12	0 4	15 24	2 11	30 47	9 26	5 52	6 16	26 53			n.a.
F 26	1 34	1s52	1 26	10 43	2 10	14 32	1 24	25 49	1 56	24 57	1 41	19 57	2 18	17 13	0 4	15 23	2 11	30 48	9 26	5 53	6 17	26 55			n.a.
S 27	1 59	8 47	2 39	11 14	2 8	15 0	1 26	25 49	1 58	24 56	1 40	19 56	2 18	17 14	0 4	15 23	2 11	30 48	9 26	5 53	6 18	26 56			n.a.
S 28	2 24	15 20	3 42	11 42	2 6	15 27	1 28	25 48	1 59	24 55	1 40	19 55	2 18	17 14	0 4	15 22	2 11	30 48	9 27	5 54	6 19	26 57			n.a.
M29	2 49	21 4	4 31	12 9	2 3	15 54	1 29	25 48	2 0	24 55	1 40	19 54	2 18	17 15	0 4	15 22	2 11	30 48	9 27	5 55	6 21	26 59			n.a.
T 30	3 14	25 31	5 2	12 33	1 59	16 20	1 31	25 47	2 2	24 54	1 40	19 52	2 18	17 16	0 4	15 21	2 11	30 48	9 27	5 57	6 22	27 0			n.a.
W31	3s39	28s19	5s14	12s55	1s53	16s46	1s33	25n46	2n 3	24s53	1s39	19n51	2n19	17s17	0s 4	15n20	2n11	30n48	9n28	5s58	6s23	27n 2			n.a.

Julian Day Number = 272019.5, Delta T = 30h06m22s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'25, Lahiri = -58°29'24 Julian Calendar 1 Oct. 3969 BCE == Greg. Calendar 30 Aug. 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

NOVEMBER 3969 BCE (-3968) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 45	9♎59'07	28♐23	29♎23	11♏28	10♋21	15♑ 0	12♌10	16♏30	25♌46	4°R 1	15°R14	14♓ 9	6♊41	n.a.	T 1
F 2	0 42 42	11° 0'30	12♑28	0♏25	12°42	10°48	15° 4	12°15	16°33	25°48	4♊ 0	15°D14	14° 6	6°48	n.a.	F 2
S 3	0 46 38	12° 1'53	26°17	1°21	13°56	11°16	15° 9	12°19	16°36	25°50	3°59	15♓15	14° 2	6°55	n.a.	S 3
S 4	0 50 35	13° 3'15	9♒51	2°10	15°10	11°43	15°14	12°24	16°39	25°52	3°58	15°16	13°59	7° 1	n.a.	S 4
M 5	0 54 31	14° 4'35	23°10	2°52	16°23	12° 9	15°19	12°28	16°43	25°53	3°58	15°18	13°56	7° 8	n.a.	M 5
T 6	0 58 28	15° 5'55	6♓15	3°24	17°37	12°36	15°24	12°33	16°46	25°55	3°57	15°19	13°53	7°15	n.a.	T 6
W 7	1 2 25	16° 7'15	19° 8	3°48	18°50	13° 2	15°29	12°37	16°49	25°57	3°56	15°R19	13°50	7°22	n.a.	W 7
T 8	1 6 21	17° 8'33	1♈49	4° 1	20° 4	13°28	15°35	12°41	16°52	25°58	3°55	15°18	13°46	7°28	n.a.	T 8
F 9	1 10 18	18° 9'51	14°20	4°R 3	21°17	13°54	15°41	12°46	16°55	26° 0	3°54	15°15	13°43	7°35	n.a.	F 9
S 10	1 14 14	19°11'08	26°40	3°54	22°31	14°20	15°46	12°50	16°58	26° 1	3°53	15°10	13°40	7°42	n.a.	S 10
S 11	1 18 11	20°12'25	8♉51	3°33	23°44	14°45	15°53	12°54	17° 1	26° 3	3°52	15° 4	13°37	7°48	n.a.	S 11
M12	1 22 7	21°13'41	20°54	3° 0	24°58	15°11	15°59	12°58	17° 5	26° 4	3°51	14°57	13°34	7°55	n.a.	M12
T 13	1 26 4	22°14'56	2♊51	2°16	26°11	15°36	16° 5	13° 1	17° 8	26° 6	3°50	14°50	13°31	8° 2	n.a.	T 13
W14	1 30 1	23°16'11	14°43	1°22	27°24	16° 0	16°12	13° 5	17°11	26° 7	3°49	14°43	13°27	8° 9	n.a.	W14
T 15	1 33 57	24°17'25	26°35	0°19	28°37	16°25	16°18	13° 9	17°14	26° 9	3°48	14°38	13°24	8°15	n.a.	T 15
F 16	1 37 54	25°18'38	8♋29	29♎ 9	29°50	16°49	16°25	13°12	17°18	26°10	3°47	14°35	13°21	8°22	n.a.	F 16
S 17	1 41 50	26°19'51	20°30	27°54	1♐ 4	17°13	16°32	13°16	17°21	26°11	3°46	14°33	13°18	8°29	n.a.	S 17
S 18	1 45 47	27°21'03	2♌43	26°37	2°17	17°36	16°40	13°19	17°24	26°13	3°45	14°D33	13°15	8°36	n.a.	S 18
M19	1 49 44	28°22'14	15°12	25°19	3°30	17°59	16°47	13°23	17°28	26°14	3°44	14°34	13°11	8°42	n.a.	M19
T 20	1 53 40	29°23'24	28° 4	24° 4	4°43	18°22	16°54	13°26	17°31	26°15	3°42	14°35	13° 8	8°49	n.a.	T 20
W21	1 57 37	0♏24'34	11♍20	22°53	5°55	18°45	17° 2	13°29	17°34	26°16	3°41	14°R36	13° 5	8°56	n.a.	W21
T 22	2 1 33	1°25'42	25° 4	21°49	7° 8	19° 7	17°10	13°32	17°38	26°18	3°40	14°36	13° 2	9° 2	n.a.	T 22
F 23	2 5 30	2°26'49	9♎16	20°51	8°21	19°29	17°18	13°35	17°41	26°19	3°39	14°33	12°59	9° 9	n.a.	F 23
S 24	2 9 26	3°27'56	23°53	20° 2	9°34	19°51	17°26	13°38	17°44	26°20	3°38	14°28	12°56	9°16	n.a.	S 24
S 25	2 13 23	4°29'01	8♏48	19°21	10°46	20°12	17°34	13°41	17°48	26°21	3°36	14°22	12°52	9°23	n.a.	S 25
M26	2 17 20	5°30'05	23°53	18°50	11°59	20°33	17°43	13°43	17°51	26°22	3°35	14°13	12°49	9°29	n.a.	M26
T 27	2 21 16	6°31'08	8♐59	18°27	13°11	20°54	17°51	13°46	17°55	26°23	3°34	14° 5	12°46	9°36	n.a.	T 27
W28	2 25 13	7°32'09	23°55	18°13	14°24	21°14	18° 0	13°49	17°58	26°24	3°33	13°58	12°43	9°43	n.a.	W28
T 29	2 29 9	8°33'08	8♑33	18°D 8	15°36	21°34	18° 9	13°51	18° 2	26°25	3°31	13°52	12°40	9°50	n.a.	T 29
F 30	2 33 6	9♏34'06	22♑49	18♎10	16♐49	21♋53	18♑18	13♌53	18♏ 5	26♌26	3♊30	13♓48	12♓37	9♊56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s 4	29s11	5s 6	13s14	1s47	17s11	1s35	25n46	2n 5	24s52	1s39	19n50	2n19	17s18	0s 4	15n20	2n11	30n49	9n28	5s58	6s24	27n 3		n.a.
F 2	4 28	28 8	4 39	13 29	1 40	17 36	1 37	25 45	2 6	24 51	1 39	19 49	2 19	17 19	0 4	15 19	2 11	30 49	9 28	5 59	6 26	27 4		n.a.
S 3	4 53	25 21	3 57	13 41	1 31	18 1	1 38	25 44	2 8	24 51	1 38	19 48	2 19	17 20	0 4	15 19	2 11	30 49	9 29	5 58	6 27	27 5		n.a.
S 4	5 18	21 11	3 2	13 50	1 22	18 25	1 40	25 43	2 9	24 50	1 38	19 47	2 19	17 21	0 4	15 18	2 11	30 49	9 29	5 58	6 28	27 7		n.a.
M 5	5 42	16 2	1 58	13 54	1 10	18 49	1 41	25 42	2 11	24 49	1 38	19 45	2 20	17 21	0 4	15 18	2 12	30 49	9 29	5 57	6 29	27 8		n.a.
T 6	6 6	10 14	0 49	13 54	0 58	19 12	1 43	25 41	2 12	24 48	1 38	19 44	2 20	17 22	0 4	15 17	2 12	30 49	9 29	5 56	6 31	27 9		n.a.
W 7	6 31	4 6	0n21	13 49	0 44	19 34	1 44	25 40	2 14	24 47	1 37	19 43	2 20	17 23	0 4	15 17	2 12	30 49	9 30	5 56	6 32	27 11		n.a.
T 8	6 55	2n 6	1 29	13 39	0 29	19 56	1 45	25 39	2 15	24 46	1 37	19 42	2 20	17 24	0 4	15 16	2 12	30 49	9 30	5 57	6 33	27 12		n.a.
F 9	7 19	8 7	2 32	13 25	0 12	20 18	1 47	25 37	2 17	24 45	1 37	19 41	2 21	17 25	0 4	15 16	2 12	30 50	9 30	5 58	6 34	27 13		n.a.
S 10	7 43	13 45	3 26	13 5	0n 5	20 39	1 48	25 36	2 19	24 44	1 36	19 40	2 21	17 26	0 4	15 15	2 12	30 50	9 31	6 0	6 36	27 14		n.a.
S 11	8 6	18 47	4 10	12 40	0 24	20 59	1 49	25 35	2 20	24 43	1 36	19 39	2 21	17 27	0 4	15 15	2 12	30 50	9 31	6 2	6 37	27 16		n.a.
M12	8 30	23 1	4 43	12 10	0 43	21 19	1 50	25 34	2 22	24 42	1 36	19 39	2 21	17 28	0 4	15 14	2 12	30 50	9 31	6 5	6 38	27 17		n.a.
T 13	8 54	26 15	5 3	11 36	1 3	21 38	1 51	25 32	2 24	24 41	1 36	19 38	2 22	17 29	0 4	15 14	2 12	30 50	9 31	6 8	6 39	27 18		n.a.
W14	9 17	28 19	5 10	10 59	1 23	21 56	1 52	25 31	2 25	24 40	1 35	19 37	2 22	17 30	0 4	15 13	2 12	30 50	9 32	6 11	6 41	27 19		n.a.
T 15	9 40	29 6	5 3	10 18	1 43	22 14	1 53	25 29	2 27	24 39	1 35	19 36	2 22	17 31	0 4	15 13	2 12	30 50	9 32	6 13	6 42	27 21		n.a.
F 16	10 3	28 32	4 43	9 35	2 1	22 31	1 53	25 28	2 29	24 38	1 35	19 35	2 22	17 32	0 4	15 12	2 12	30 50	9 32	6 14	6 43	27 22		n.a.
S 17	10 26	26 37	4 11	8 52	2 19	22 48	1 54	25 27	2 30	24 37	1 35	19 34	2 23	17 33	0 4	15 12	2 12	30 50	9 32	6 15	6 44	27 23		n.a.
S 18	10 49	23 27	3 27	8 8	2 35	23 4	1 55	25 25	2 32	24 35	1 34	19 33	2 23	17 34	0 4	15 12	2 12	30 50	9 33	6 15	6 46	27 24		n.a.
M19	11 11	19 8	2 32	7 27	2 49	23 19	1 55	25 24	2 34	24 34	1 34	19 33	2 23	17 35	0 4	15 11	2 12	30 50	9 33	6 14	6 47	27 25		n.a.
T 20	11 34	13 51	1 28	6 48	3 1	23 34	1 56	25 22	2 36	24 33	1 34	19 32	2 23	17 36	0 4	15 11	2 13	30 50	9 33	6 14	6 48	27 27		n.a.
W21	11 56	7 47	0 18	6 12	3 11	23 48	1 56	25 21	2 37	24 32	1 34	19 31	2 24	17 37	0 4	15 10	2 13	30 50	9 33	6 13	6 49	27 28		n.a.
T 22	12 18	1 9	0s56	5 41	3 18	24 1	1 56	25 19	2 39	24 30	1 33	19 31	2 24	17 38	0 4	15 10	2 13	30 50	9 34	6 14	6 51	27 29		n.a.
F 23	12 39	5s44	2 9	5 14	3 23	24 13	1 56	25 18	2 41	24 29	1 33	19 30	2 24	17 39	0 4	15 10	2 13	30 50	9 34	6 15	6 52	27 30		n.a.
S 24	13 1	12 31	3 15	4 52	3 26	24 25	1 56	25 16	2 43	24 28	1 33	19 29	2 24	17 40	0 4	15 9	2 13	30 50	9 34	6 17	6 53	27 31		n.a.
S 25	13 22	18 45	4 9	4 36	3 27	24 36	1 56	25 15	2 45	24 26	1 33	19 29	2 25	17 41	0 4	15 9	2 13	30 50	9 34	6 19	6 54	27 32		n.a.
M26	13 43	23 53	4 47	4 24	3 27	24 46	1 56	25 13	2 47	24 25	1 32	19 28	2 25	17 42	0 4	15 9	2 13	30 50	9 35	6 22	6 56	27 34		n.a.
T 27	14 4	27 25	5 4	4 17	3 25	24 56	1 56	25 12	2 49	24 24	1 32	19 28	2 25	17 43	0 4	15 8	2 13	30 50	9 35	6 26	6 57	27 35		n.a.
W28	14 24	28 58	5 1	4 15	3 21	25 5	1 56	25 11	2 50	24 22	1 32	19 27	2 26	17 44	0 4	15 8	2 13	30 50	9 35	6 29	6 58	27 36		n.a.
T 29	14 45	28 26	4 38	4 17	3 17	25 13	1 56	25 9	2 52	24 21	1 32	19 27	2 26	17 45	0 4	15 8	2 13	30 50	9 35	6 31	6 59	27 37		n.a.
F 30	15s 5	26s 1	3s58	4s23	3n11	25s20	1s55	25n 8	2n54	24s19	1s31	19n26	2n26	17s46	0s 4	15n 8	2n13	30n50	9n35	6s32	7s 1	27n38		n.a.

Julian Day Number = 272050.5, Delta T = 30h06m18s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'21, Lahiri = -58°29'20 Julian Calendar 1 Nov. 3969 BCE == Greg. Calendar 30 Sept. 3969 BCE

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ASTRODIENST EPHEMERIS for the year 3969 BCE
geocentric

DECEMBER 3969 BCE (-3968) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 37 2	10♏35'02	6♒41	18♎20	18♐ 1	22♋12	18♑27	13♌56	18♏ 9	26♌27	3°R29	13°D47	12♓33	10♊ 3	n.a.	S 1
S 2	2 40 59	11°35'56	20°10	18°36	19°13	22°31	18°36	13°58	18°12	26°28	3♊27	13♓47	12°30	10°10	n.a.	S 2
M 3	2 44 56	12°36'48	3♓17	18°59	20°25	22°49	18°45	14° 0	18°16	26°29	3°26	13°48	12°27	10°16	n.a.	M 3
T 4	2 48 52	13°37'39	16° 7	19°27	21°37	23° 7	18°55	14° 2	18°19	26°30	3°25	13°R48	12°24	10°23	n.a.	T 4
W 5	2 52 49	14°38'27	28°43	20° 1	22°49	23°24	19° 5	14° 3	18°23	26°31	3°23	13°47	12°21	10°30	n.a.	W 5
T 6	2 56 45	15°39'14	11♈ 7	20°39	24° 1	23°41	19°14	14° 5	18°26	26°31	3°22	13°43	12°17	10°37	n.a.	T 6
F 7	3 0 42	16°39'59	23°21	21°22	25°12	23°58	19°24	14° 7	18°30	26°32	3°20	13°37	12°14	10°43	n.a.	F 7
S 8	3 4 38	17°40'42	5♉29	22° 9	26°24	24°14	19°34	14° 8	18°33	26°33	3°19	13°28	12°11	10°50	n.a.	S 8
S 9	3 8 35	18°41'23	17°31	22°59	27°35	24°30	19°44	14°10	18°36	26°33	3°18	13°16	12° 8	10°57	n.a.	S 9
M10	3 12 32	19°42'03	29°28	23°53	28°47	24°45	19°54	14°11	18°40	26°34	3°16	13° 4	12° 5	11° 4	n.a.	M10
T 11	3 16 28	20°42'41	11♊22	24°50	29°58	25° 0	20° 5	14°12	18°43	26°35	3°15	12°50	12° 2	11°10	n.a.	T 11
W12	3 20 25	21°43'18	23°14	25°50	1♋ 9	25°14	20°15	14°14	18°47	26°35	3°13	12°38	11°58	11°17	n.a.	W12
T 13	3 24 21	22°43'52	5♋ 6	26°52	2°20	25°28	20°26	14°15	18°50	26°36	3°12	12°27	11°55	11°24	n.a.	T 13
F 14	3 28 18	23°44'25	17° 1	27°57	3°31	25°41	20°36	14°16	18°54	26°36	3°10	12°18	11°52	11°30	n.a.	F 14
S 15	3 32 14	24°44'57	29° 2	29° 4	4°42	25°54	20°47	14°16	18°57	26°37	3° 9	12°13	11°49	11°37	n.a.	S 15
S 16	3 36 11	25°45'27	11♌12	0♏13	5°53	26° 6	20°58	14°17	19° 1	26°37	3° 8	12°10	11°46	11°44	n.a.	S 16
M17	3 40 7	26°45'55	23°37	1°25	7° 4	26°17	21° 9	14°18	19° 4	26°38	3° 6	12°D 9	11°43	11°51	n.a.	M17
T 18	3 44 4	27°46'21	6♍22	2°37	8°14	26°28	21°20	14°18	19° 8	26°38	3° 5	12°R 9	11°39	11°57	n.a.	T 18
W19	3 48 1	28°46'46	19°31	3°52	9°25	26°39	21°31	14°19	19°11	26°38	3° 3	12° 9	11°36	12° 4	n.a.	W19
T 20	3 51 57	29°47'09	3♎ 7	5° 8	10°35	26°49	21°42	14°19	19°15	26°39	3° 2	12° 7	11°33	12°11	n.a.	T 20
F 21	3 55 54	0♐47'30	17°14	6°26	11°45	26°58	21°53	14°19	19°18	26°39	3° 0	12° 3	11°30	12°18	n.a.	F 21
S 22	3 59 50	1°47'50	1♏49	7°45	12°55	27° 7	22° 5	14°20	19°22	26°39	2°59	11°57	11°27	12°24	n.a.	S 22
S 23	4 3 47	2°48'07	16°49	9° 6	14° 5	27°15	22°16	14°R20	19°25	26°39	2°57	11°48	11°23	12°31	n.a.	S 23
M24	4 7 43	3°48'23	2♐ 5	10°28	15°15	27°22	22°28	14°20	19°28	26°40	2°56	11°37	11°20	12°38	n.a.	M24
T 25	4 11 40	4°48'37	17°25	11°51	16°24	27°29	22°40	14°19	19°32	26°40	2°54	11°25	11°17	12°44	n.a.	T 25
W26	4 15 37	5°48'49	2♑39	13°16	17°34	27°35	22°52	14°19	19°35	26°40	2°53	11°14	11°14	12°51	n.a.	W26
T 27	4 19 33	6°48'58	17°36	14°41	18°43	27°40	23° 3	14°19	19°39	26°40	2°51	11° 6	11°11	12°58	n.a.	T 27
F 28	4 23 30	7°49'05	2♒ 8	16° 8	19°53	27°45	23°15	14°18	19°42	26°R40	2°50	11° 0	11° 8	13° 5	n.a.	F 28
S 29	4 27 26	8°49'10	16°12	17°36	21° 2	27°49	23°27	14°18	19°45	26°40	2°48	10°56	11° 4	13°11	n.a.	S 29
S 30	4 31 23	9°49'12	29°47	19° 6	22°10	27°53	23°39	14°17	19°49	26°40	2°47	10°55	11° 1	13°18	n.a.	S 30
M31	4 35 19	10♐49'11	12♓57	20♏36	23♑19	27♋55	23♑52	14♌16	19♏52	26♌40	2♊46	10♓55	10♓58	13♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s24	22s 6	3s 5	4s33	3n 5	25s27	1s55	25n 7	2n56	24s18	1s31	19n26	2n26	17s47	0s 4	15n 7	2n13	30n49	9n36	6s33	7s 2	27n39		n.a.
S 2	15 44	17 6	2 3	4 46	2 58	25 33	1 54	25 6	2 58	24 16	1 31	19 26	2 27	17 48	0 4	15 7	2 13	30 49	9 36	6 33	7 3	27 40		n.a.
M 3	16 3	11 27	0 56	5 1	2 50	25 38	1 53	25 4	3 0	24 15	1 31	19 25	2 27	17 49	0 4	15 7	2 13	30 49	9 36	6 33	7 4	27 41		n.a.
T 4	16 22	5 26	0n12	5 20	2 42	25 42	1 52	25 3	3 2	24 13	1 31	19 25	2 27	17 50	0 4	15 7	2 14	30 49	9 36	6 32	7 6	27 42		n.a.
W 5	16 40	0n40	1 19	5 40	2 33	25 45	1 51	25 2	3 4	24 11	1 30	19 25	2 27	17 51	0 4	15 6	2 14	30 49	9 36	6 33	7 7	27 43		n.a.
T 6	16 59	6 39	2 20	6 3	2 25	25 48	1 50	25 1	3 7	24 10	1 30	19 24	2 28	17 52	0 4	15 6	2 14	30 49	9 36	6 34	7 8	27 45		n.a.
F 7	17 17	12 18	3 14	6 28	2 16	25 50	1 49	25 0	3 9	24 8	1 30	19 24	2 28	17 53	0 4	15 6	2 14	30 49	9 37	6 37	7 9	27 46		n.a.
S 8	17 34	17 26	3 58	6 54	2 7	25 51	1 48	24 59	3 11	24 6	1 30	19 24	2 28	17 54	0 4	15 6	2 14	30 49	9 37	6 40	7 11	27 47		n.a.
S 9	17 52	21 51	4 32	7 22	1 57	25 52	1 47	24 58	3 13	24 5	1 29	19 24	2 29	17 55	0 4	15 6	2 14	30 48	9 37	6 45	7 12	27 48		n.a.
M10	18 9	25 21	4 53	7 51	1 48	25 51	1 45	24 58	3 15	24 3	1 29	19 24	2 29	17 56	0 4	15 6	2 14	30 48	9 37	6 50	7 13	27 49		n.a.
T 11	18 25	27 44	5 1	8 21	1 39	25 50	1 44	24 57	3 17	24 1	1 29	19 24	2 29	17 57	0 4	15 5	2 14	30 48	9 37	6 55	7 14	27 50		n.a.
W12	18 42	28 51	4 56	8 52	1 30	25 48	1 42	24 57	3 19	23 59	1 29	19 24	2 29	17 58	0 4	15 5	2 14	30 48	9 37	7 0	7 16	27 51		n.a.
T 13	18 58	28 38	4 38	9 24	1 20	25 46	1 41	24 56	3 22	23 58	1 29	19 23	2 30	17 59	0 4	15 5	2 14	30 48	9 38	7 5	7 17	27 52		n.a.
F 14	19 13	27 5	4 8	9 56	1 11	25 42	1 39	24 56	3 24	23 56	1 28	19 23	2 30	18 0	0 4	15 5	2 14	30 48	9 38	7 8	7 18	27 53		n.a.
S 15	19 29	24 18	3 27	10 29	1 2	25 38	1 37	24 55	3 26	23 54	1 28	19 23	2 30	18 1	0 4	15 5	2 14	30 47	9 38	7 10	7 19	27 54		n.a.
S 16	19 44	20 23	2 36	11 2	0 53	25 33	1 35	24 55	3 28	23 52	1 28	19 24	2 31	18 2	0 4	15 5	2 14	30 47	9 38	7 11	7 21	27 55		n.a.
M17	19 58	15 32	1 36	11 36	0 44	25 27	1 33	24 55	3 31	23 50	1 28	19 24	2 31	18 3	0 4	15 5	2 15	30 47	9 38	7 12	7 22	27 56		n.a.
T 18	20 12	9 54	0 31	12 10	0 35	25 21	1 31	24 55	3 33	23 48	1 28	19 24	2 31	18 4	0 4	15 5	2 15	30 47	9 38	7 12	7 23	27 57		n.a.
W19	20 26	3 40	0s39	12 44	0 27	25 14	1 29	24 55	3 35	23 46	1 28	19 24	2 31	18 5	0 4	15 5	2 15	30 47	9 38	7 12	7 24	27 58		n.a.
T 20	20 40	2s55	1 48	13 19	0 18	25 6	1 26	24 56	3 38	23 44	1 27	19 24	2 32	18 6	0 4	15 5	2 15	30 46	9 38	7 12	7 26	27 58		n.a.
F 21	20 53	9 37	2 54	13 53	0 10	24 57	1 24	24 56	3 40	23 42	1 27	19 24	2 32	18 6	0 4	15 5	2 15	30 46	9 38	7 14	7 27	27 59		n.a.
S 22	21 5	16 1	3 50	14 27	0 1	24 48	1 21	24 57	3 42	23 40	1 27	19 24	2 32	18 7	0 5	15 5	2 15	30 46	9 39	7 16	7 28	28 0		n.a.
S 23	21 18	21 39	4 32	15 2	0s 7	24 38	1 19	24 57	3 45	23 38	1 27	19 25	2 33	18 8	0 5	15 5	2 15	30 46	9 39	7 20	7 29	28 1		n.a.
M24	21 30	25 58	4 56	15 36	0 14	24 27	1 16	24 58	3 47	23 36	1 27	19 25	2 33	18 9	0 5	15 5	2 15	30 46	9 39	7 24	7 31	28 2		n.a.
T 25	21 41	28 26	4 58	16 10	0 22	24 16	1 13	24 59	3 49	23 34	1 27	19 25	2 33	18 10	0 5	15 5	2 15	30 45	9 39	7 29	7 32	28 3		n.a.
W26	21 52	28 44	4 39	16 43	0 29	24 4	1 10	25 0	3 52	23 31	1 26	19 26	2 33	18 11	0 5	15 5	2 15	30 45	9 39	7 33	7 33	28 4		n.a.
T 27	22 3	26 54	4 2	17 16	0 37	23 52	1 7	25 1	3 54	23 29	1 26	19 26	2 34	18 12	0 5	15 5	2 15	30 45	9 39	7 36	7 34	28 5		n.a.
F 28	22 13	23 18	3 9	17 49	0 44	23 38	1 4	25 3	3 57	23 27	1 26	19 26	2 34	18 13	0 5	15 5	2 15	30 45	9 39	7 39	7 35	28 6		n.a.
S 29	22 23	18 25	2 6	18 21	0 50	23 24	1 1	25 4	3 59	23 25	1 26	19 27	2 34	18 14	0 5	15 5	2 16	30 44	9 39	7 40	7 37	28 7		n.a.
S 30	22 32	12 46	0 58	18 53	0 57	23 10	0 57	25 6	4 1	23 22	1 26	19 27	2 35	18 15	0 5	15 5	2 16	30 44	9 39	7 40	7 38	28 7		n.a.
M31	22s41	6s43	0n11	19s24	1s 3	22s55	0s54	25n 7	4n 4	23s20	1s26	19n28	2n35	18s16	0s 5	15n 5	2n16	30n44	9n39	7s40	7s39	28n 8		n.a.

Julian Day Number = 272080.5, Delta T = 30h06m15s
Ecliptic obliquity = 24°06'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'17, Lahiri = -58°29'16 Julian Calendar 1 Dec. 3969 BCE == Greg. Calendar 30 Oct. 3969 BCE

The year -3968 astronomical counting style corresponds to year 3969 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

JANUARY 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 16	11♐49'08	25♓43	22♏ 8	24♑28	27♋57	24♑ 4	14°R15	19♏55	26°R40	2°R44	10°R55	10♓55	13♊32	n.a.	T 1
W 2	4 43 12	12°49'03	8♈12	23°40	25°36	27°59	24°16	14♌14	19°59	26♌39	2♊43	10♓53	10°52	13°38	n.a.	W 2
T 3	4 47 9	13°48'55	20°27	25°14	26°44	27°R59	24°29	14°13	20° 2	26°39	2°41	10°49	10°49	13°45	n.a.	T 3
F 4	4 51 5	14°48'45	2♉33	26°49	27°52	27°59	24°41	14°12	20° 5	26°39	2°40	10°42	10°45	13°52	n.a.	F 4
S 5	4 55 2	15°48'32	14°31	28°25	29° 0	27°58	24°54	14°11	20° 8	26°39	2°38	10°32	10°42	13°58	n.a.	S 5
S 6	4 58 59	16°48'17	26°26	0♐ 2	0♒ 8	27°56	25° 6	14°10	20°12	26°39	2°37	10°19	10°39	14° 5	n.a.	S 6
M 7	5 2 55	17°48'00	8♊19	1°40	1°15	27°54	25°19	14° 8	20°15	26°38	2°35	10° 5	10°36	14°12	n.a.	M 7
T 8	5 6 52	18°47'41	20°12	3°20	2°22	27°51	25°32	14° 7	20°18	26°38	2°34	9°51	10°33	14°19	n.a.	T 8
W 9	5 10 48	19°47'19	2♋ 5	5° 0	3°29	27°47	25°44	14° 5	20°21	26°38	2°33	9°37	10°29	14°25	n.a.	W 9
T 10	5 14 45	20°46'55	14° 1	6°42	4°36	27°42	25°57	14° 3	20°24	26°37	2°31	9°25	10°26	14°32	n.a.	T 10
F 11	5 18 41	21°46'29	26° 1	8°25	5°42	27°37	26°10	14° 2	20°27	26°37	2°30	9°15	10°23	14°39	n.a.	F 11
S 12	5 22 38	22°46'01	8♌ 6	10° 9	6°49	27°30	26°23	14° 0	20°31	26°36	2°28	9° 9	10°20	14°46	n.a.	S 12
S 13	5 26 34	23°45'30	20°21	11°54	7°55	27°23	26°36	13°58	20°34	26°36	2°27	9° 5	10°17	14°52	n.a.	S 13
M14	5 30 31	24°44'58	2♍48	13°41	9° 0	27°16	26°49	13°56	20°37	26°35	2°26	9° 3	10°14	14°59	n.a.	M14
T 15	5 34 28	25°44'23	15°31	15°28	10° 6	27° 7	27° 2	13°53	20°40	26°35	2°24	9°D 3	10°10	15° 6	n.a.	T 15
W16	5 38 24	26°43'47	28°36	17°17	11°11	26°58	27°16	13°51	20°43	26°34	2°23	9°R 3	10° 7	15°12	n.a.	W16
T 17	5 42 21	27°43'08	12♎ 4	19° 8	12°16	26°47	27°29	13°49	20°46	26°34	2°22	9° 3	10° 4	15°19	n.a.	T 17
F 18	5 46 17	28°42'27	26° 0	20°59	13°21	26°37	27°42	13°46	20°49	26°33	2°20	9° 0	10° 1	15°26	n.a.	F 18
S 19	5 50 14	29°41'45	10♏23	22°52	14°26	26°25	27°56	13°44	20°51	26°32	2°19	8°55	9°58	15°33	n.a.	S 19
S 20	5 54 10	0♑41'01	25°11	24°46	15°30	26°12	28° 9	13°41	20°54	26°32	2°18	8°47	9°55	15°39	n.a.	S 20
M21	5 58 7	1°40'14	10♐18	26°41	16°34	25°59	28°22	13°39	20°57	26°31	2°17	8°38	9°51	15°46	n.a.	M21
T 22	6 2 3	2°39'26	25°35	28°38	17°38	25°45	28°36	13°36	21° 0	26°30	2°15	8°28	9°48	15°53	n.a.	T 22
W23	6 6 0	3°38'35	10♑49	0♑35	18°41	25°31	28°49	13°33	21° 3	26°29	2°14	8°18	9°45	15°59	n.a.	W23
T 24	6 9 56	4°37'42	25°52	2°34	19°44	25°16	29° 3	13°30	21° 6	26°28	2°13	8°11	9°42	16° 6	n.a.	T 24
F 25	6 13 53	5°36'46	10♒33	4°34	20°47	25° 0	29°17	13°27	21° 8	26°28	2°12	8° 5	9°39	16°13	n.a.	F 25
S 26	6 17 49	6°35'48	24°47	6°35	21°49	24°43	29°30	13°24	21°11	26°27	2°11	8° 2	9°35	16°20	n.a.	S 26
S 27	6 21 46	7°34'47	8♓32	8°36	22°51	24°26	29°44	13°21	21°14	26°26	2° 9	8°D 2	9°32	16°26	n.a.	S 27
M28	6 25 43	8°33'44	21°48	10°39	23°53	24° 8	29°58	13°18	21°16	26°25	2° 8	8° 2	9°29	16°33	n.a.	M28
T 29	6 29 39	9°32'38	4♈40	12°42	24°54	23°50	0♒11	13°15	21°19	26°24	2° 7	8°R 3	9°26	16°40	n.a.	T 29
W30	6 33 36	10°31'29	17°11	14°45	25°55	23°31	0°25	13°11	21°22	26°23	2° 6	8° 3	9°23	16°47	n.a.	W30
T 31	6 37 32	11♑30'18	29♈25	16♑49	26♒56	23♋12	0♒39	13♌ 8	21♏24	26♌22	2♊ 5	8♓ 1	9♓20	16♊53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s50	0s34	1n17	19s55	1s 9	22s39	0s50	25n 9	4n 6	23s18	1s25	19n28	2n35	18s17	0s 5	15n 5	2n16	30n43	9n39	7s40	7s40	28n 9			n.a.
W 2	22 58	5n27	2 19	20 24	1 15	22 23	0 47	25 11	4 9	23 15	1 25	19 29	2 35	18 18	0 5	15 5	2 16	30 43	9 39	7 41	7 42	28 10			n.a.
T 3	23 5	11 9	3 12	20 53	1 20	22 6	0 43	25 14	4 11	23 13	1 25	19 29	2 36	18 19	0 5	15 6	2 16	30 43	9 39	7 43	7 43	28 11			n.a.
F 4	23 12	16 22	3 56	21 22	1 25	21 48	0 39	25 16	4 13	23 10	1 25	19 30	2 36	18 20	0 5	15 6	2 16	30 43	9 39	7 46	7 44	28 12			n.a.
S 5	23 19	20 55	4 29	21 49	1 30	21 30	0 36	25 19	4 16	23 8	1 25	19 31	2 36	18 21	0 5	15 6	2 16	30 42	9 39	7 49	7 45	28 12			n.a.
S 6	23 25	24 35	4 51	22 15	1 34	21 12	0 32	25 21	4 18	23 5	1 25	19 31	2 36	18 21	0 5	15 6	2 16	30 42	9 39	7 54	7 47	28 13			n.a.
M 7	23 31	27 13	4 59	22 40	1 38	20 53	0 28	25 24	4 20	23 3	1 25	19 32	2 37	18 22	0 5	15 6	2 16	30 42	9 39	8 0	7 48	28 14			n.a.
T 8	23 37	28 37	4 54	23 4	1 42	20 34	0 24	25 27	4 23	23 0	1 25	19 33	2 37	18 23	0 5	15 6	2 16	30 41	9 39	8 5	7 49	28 15			n.a.
W 9	23 42	28 42	4 37	23 27	1 45	20 14	0 19	25 30	4 25	22 58	1 24	19 33	2 37	18 24	0 5	15 7	2 16	30 41	9 39	8 11	7 50	28 16			n.a.
T 10	23 46	27 26	4 7	23 48	1 48	19 53	0 15	25 33	4 27	22 55	1 24	19 34	2 37	18 25	0 5	15 7	2 16	30 41	9 39	8 15	7 52	28 16			n.a.
F 11	23 50	24 54	3 26	24 8	1 51	19 32	0 11	25 37	4 30	22 53	1 24	19 35	2 38	18 26	0 5	15 7	2 17	30 41	9 39	8 19	7 53	28 17			n.a.
S 12	23 54	21 15	2 36	24 27	1 53	19 11	0 6	25 40	4 32	22 50	1 24	19 36	2 38	18 27	0 5	15 7	2 17	30 40	9 39	8 22	7 54	28 18			n.a.
S 13	23 57	16 38	1 37	24 44	1 55	18 49	0 2	25 44	4 34	22 47	1 24	19 37	2 38	18 28	0 5	15 7	2 17	30 40	9 39	8 23	7 55	28 19			n.a.
M14	24 0	11 16	0 33	25 0	1 56	18 27	0n 3	25 47	4 36	22 45	1 24	19 38	2 38	18 28	0 5	15 8	2 17	30 40	9 39	8 24	7 56	28 19			n.a.
T 15	24 2	5 20	0s34	25 13	1 57	18 5	0 7	25 51	4 38	22 42	1 24	19 38	2 39	18 29	0 5	15 8	2 17	30 39	9 39	8 24	7 58	28 20			n.a.
W16	24 3	0s58	1 42	25 25	1 57	17 42	0 12	25 55	4 40	22 39	1 24	19 39	2 39	18 30	0 5	15 8	2 17	30 39	9 39	8 24	7 59	28 21			n.a.
T 17	24 5	7 25	2 45	25 36	1 57	17 19	0 17	25 59	4 42	22 36	1 24	19 40	2 39	18 31	0 5	15 9	2 17	30 39	9 39	8 24	8 0	28 21			n.a.
F 18	24 6	13 44	3 42	25 44	1 57	16 55	0 22	26 3	4 44	22 33	1 23	19 41	2 39	18 32	0 5	15 9	2 17	30 38	9 39	8 25	8 1	28 22			n.a.
S 19	24 6	19 32	4 26	25 50	1 56	16 32	0 27	26 8	4 46	22 31	1 23	19 42	2 40	18 33	0 5	15 9	2 17	30 38	9 39	8 27	8 3	28 23			n.a.
S 20	24 6	24 20	4 54	25 54	1 54	16 8	0 32	26 12	4 48	22 28	1 23	19 43	2 40	18 33	0 5	15 9	2 17	30 38	9 39	8 30	8 4	28 24			n.a.
M21	24 5	27 35	5 2	25 55	1 52	15 43	0 37	26 16	4 50	22 25	1 23	19 44	2 40	18 34	0 5	15 10	2 17	30 37	9 39	8 33	8 5	28 24			n.a.
T 22	24 4	28 50	4 49	25 55	1 49	15 18	0 42	26 21	4 52	22 22	1 23	19 45	2 40	18 35	0 5	15 10	2 17	30 37	9 39	8 37	8 6	28 25			n.a.
W23	24 3	27 53	4 15	25 52	1 46	14 54	0 47	26 25	4 53	22 19	1 23	19 46	2 41	18 36	0 5	15 10	2 17	30 37	9 39	8 41	8 8	28 26			n.a.
T 24	24 1	24 54	3 24	25 46	1 42	14 28	0 53	26 30	4 55	22 16	1 23	19 47	2 41	18 36	0 5	15 11	2 17	30 36	9 39	8 44	8 9	28 26			n.a.
F 25	23 59	20 20	2 21	25 39	1 37	14 3	0 58	26 34	4 56	22 13	1 23	19 48	2 41	18 37	0 5	15 11	2 18	30 36	9 39	8 46	8 10	28 27			n.a.
S 26	23 56	14 43	1 10	25 28	1 32	13 37	1 3	26 39	4 58	22 10	1 23	19 50	2 41	18 38	0 5	15 12	2 18	30 36	9 39	8 47	8 11	28 28			n.a.
S 27	23 53	8 33	0n 3	25 15	1 26	13 12	1 9	26 43	4 59	22 7	1 23	19 51	2 41	18 39	0 5	15 12	2 18	30 35	9 38	8 47	8 12	28 28			n.a.
M28	23 49	2 13	1 13	24 59	1 20	12 46	1 15	26 48	5 0	22 4	1 23	19 52	2 42	18 39	0 5	15 12	2 18	30 35	9 38	8 47	8 14	28 29			n.a.
T 29	23 45	4n 0	2 17	24 41	1 13	12 20	1 20	26 52	5 1	22 1	1 23	19 53	2 42	18 40	0 5	15 13	2 18	30 35	9 38	8 47	8 15	28 29			n.a.
W30	23 40	9 53	3 13	24 21	1 5	11 53	1 26	26 57	5 2	21 58	1 23	19 54	2 42	18 41	0 5	15 13	2 18	30 34	9 38	8 47	8 16	28 30			n.a.
T 31	23s35	15n17	3n59	23s57	0s57	11s27	1n31	27n 1	5n 3	21s55	1s22	19n55	2n42	18s41	0s 5	15n14	2n18	30n34	9n38	8s48	8s17	28n31			n.a.

Julian Day Number = 272111.5, Delta T = 30h06m12s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'12, Lahiri = -58°29'12 Julian Calendar 1 Jan. 3968 BCE == Greg. Calendar 30 Nov. 3969 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

FEBRUARY 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 29	12♉29'05	11♉28	18♉52	27♒56	22°R52	0♒53	13°R 5	21♏27	26°R21	2°R 4	7°R57	9♓16	17♊ 0	n.a.	F 1
S 2	6 45 25	13°27'49	23°24	20°56	28°56	22♋31	1° 7	13♌ 1	21°29	26♌20	2♊ 3	7♓51	9°13	17° 7	n.a.	S 2
S 3	6 49 22	14°26'31	5♊16	22°59	29°55	22°11	1°20	12°57	21°32	26°19	2° 2	7°42	9°10	17°13	n.a.	S 3
M 4	6 53 18	15°25'10	17° 8	25° 0	0♓54	21°50	1°34	12°54	21°34	26°18	2° 1	7°33	9° 7	17°20	n.a.	M 4
T 5	6 57 15	16°23'48	29° 1	27° 1	1°52	21°29	1°48	12°50	21°36	26°17	2° 0	7°23	9° 4	17°27	n.a.	T 5
W 6	7 1 11	17°22'23	10♋58	29° 0	2°50	21° 7	2° 2	12°46	21°39	26°15	1°59	7°13	9° 1	17°34	n.a.	W 6
T 7	7 5 8	18°20'55	23° 1	0♒57	3°48	20°45	2°16	12°43	21°41	26°14	1°58	7° 5	8°57	17°40	n.a.	T 7
F 8	7 9 4	19°19'26	5♌ 9	2°52	4°44	20°23	2°30	12°39	21°43	26°13	1°57	6°59	8°54	17°47	n.a.	F 8
S 9	7 13 1	20°17'54	17°26	4°44	5°41	20° 1	2°44	12°35	21°45	26°12	1°56	6°55	8°51	17°54	n.a.	S 9
S 10	7 16 57	21°16'21	29°52	6°33	6°37	19°39	2°58	12°31	21°48	26°11	1°55	6°53	8°48	18° 1	n.a.	S 10
M11	7 20 54	22°14'45	12♍30	8°18	7°32	19°17	3°12	12°27	21°50	26° 9	1°54	6°D52	8°45	18° 7	n.a.	M11
T 12	7 24 51	23°13'07	25°22	10° 1	8°27	18°54	3°26	12°23	21°52	26° 8	1°54	6°54	8°41	18°14	n.a.	T 12
W13	7 28 47	24°11'28	8♎31	11°39	9°21	18°32	3°41	12°19	21°54	26° 7	1°53	6°55	8°38	18°21	n.a.	W13
T 14	7 32 44	25° 9'47	21°59	13°13	10°14	18°10	3°55	12°15	21°56	26° 5	1°52	6°R56	8°35	18°27	n.a.	T 14
F 15	7 36 40	26° 8'04	5♏48	14°42	11° 7	17°48	4° 9	12°11	21°58	26° 4	1°51	6°55	8°32	18°34	n.a.	F 15
S 16	7 40 37	27° 6'20	19°59	16° 7	12° 0	17°26	4°23	12° 6	22° 0	26° 3	1°50	6°53	8°29	18°41	n.a.	S 16
S 17	7 44 33	28° 4'33	4♐30	17°28	12°51	17° 4	4°37	12° 2	22° 2	26° 1	1°50	6°50	8°26	18°48	n.a.	S 17
M18	7 48 30	29° 2'45	19°17	18°43	13°42	16°43	4°51	11°58	22° 3	26° 0	1°49	6°45	8°22	18°54	n.a.	M18
T 19	7 52 26	0♒ 0'56	4♑14	19°54	14°32	16°22	5° 5	11°54	22° 5	25°59	1°48	6°39	8°19	19° 1	n.a.	T 19
W20	7 56 23	0°59'04	19°12	20°59	15°22	16° 1	5°19	11°49	22° 7	25°57	1°48	6°34	8°16	19° 8	n.a.	W20
T 21	8 0 19	1°57'11	4♒ 3	21°59	16°11	15°40	5°34	11°45	22° 9	25°56	1°47	6°30	8°13	19°15	n.a.	T 21
F 22	8 4 16	2°55'16	18°38	22°54	16°58	15°20	5°48	11°41	22°10	25°54	1°47	6°27	8°10	19°21	n.a.	F 22
S 23	8 8 12	3°53'18	2♓51	23°44	17°45	15° 1	6° 2	11°36	22°12	25°53	1°46	6°D26	8° 7	19°28	n.a.	S 23
S 24	8 12 9	4°51'18	16°39	24°28	18°32	14°42	6°16	11°32	22°14	25°51	1°46	6°27	8° 3	19°35	n.a.	S 24
M25	8 16 6	5°49'17	0♈ 0	25° 7	19°17	14°23	6°30	11°28	22°15	25°50	1°45	6°28	8° 0	19°41	n.a.	M25
T 26	8 20 2	6°47'13	12°57	25°40	20° 1	14° 6	6°45	11°23	22°17	25°48	1°45	6°29	7°57	19°48	n.a.	T 26
W27	8 23 59	7°45'07	25°33	26° 7	20°45	13°48	6°59	11°19	22°18	25°47	1°44	6°31	7°54	19°55	n.a.	W27
T 28	8 27 55	8♒42'59	7♉51	26♒29	21♓27	13♋32	7♒13	11♌14	22♏19	25♌45	1♊44	6°R31	7♓51	20♊ 2	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s30	20n 0	4n33	23s32	0s48	11s 0	1n37	27n 5	5n 4	21s51	1s22	19n57	2n42	18s42	0s 5	15n14	2n18	30n34	9n38	8s49	8s19	28n31		n.a.
S 2	23 24	23 53	4 56	23 4	0 39	10 34	1 43	27 10	5 4	21 48	1 22	19 58	2 43	18 43	0 5	15 14	2 18	30 33	9 38	8 52	8 20	28 32		n.a.
S 3	23 18	26 46	5 5	22 33	0 29	10 7	1 49	27 14	5 5	21 45	1 22	19 59	2 43	18 44	0 5	15 15	2 18	30 33	9 38	8 55	8 21	28 32		n.a.
M 4	23 11	28 27	5 1	22 1	0 18	9 41	1 55	27 18	5 5	21 42	1 22	20 0	2 43	18 44	0 5	15 15	2 18	30 33	9 38	8 58	8 22	28 33		n.a.
T 5	23 4	28 50	4 44	21 27	0 7	9 14	2 1	27 21	5 6	21 38	1 22	20 1	2 43	18 45	0 5	15 16	2 18	30 32	9 38	9 2	8 23	28 33		n.a.
W 6	22 56	27 52	4 14	20 52	0n 4	8 47	2 6	27 25	5 6	21 35	1 22	20 3	2 43	18 45	0 5	15 16	2 18	30 32	9 37	9 6	8 25	28 34		n.a.
T 7	22 48	25 35	3 33	20 15	0 15	8 20	2 12	27 29	5 6	21 32	1 22	20 4	2 43	18 46	0 5	15 17	2 18	30 32	9 37	9 9	8 26	28 35		n.a.
F 8	22 40	22 7	2 42	19 37	0 27	7 54	2 18	27 32	5 6	21 28	1 22	20 5	2 44	18 47	0 5	15 17	2 18	30 31	9 37	9 11	8 27	28 35		n.a.
S 9	22 31	17 40	1 43	18 59	0 39	7 27	2 24	27 36	5 5	21 25	1 22	20 7	2 44	18 47	0 5	15 18	2 18	30 31	9 37	9 13	8 28	28 36		n.a.
S 10	22 22	12 25	0 38	18 19	0 51	7 0	2 31	27 39	5 5	21 22	1 22	20 8	2 44	18 48	0 5	15 18	2 18	30 31	9 37	9 14	8 30	28 36		n.a.
M11	22 12	6 35	0s30	17 40	1 4	6 34	2 37	27 42	5 5	21 18	1 22	20 9	2 44	18 48	0 5	15 19	2 18	30 30	9 37	9 14	8 31	28 37		n.a.
T 12	22 2	0 23	1 38	17 1	1 16	6 7	2 43	27 44	5 4	21 15	1 22	20 11	2 44	18 49	0 5	15 19	2 19	30 30	9 37	9 13	8 32	28 37		n.a.
W13	21 52	5s57	2 43	16 22	1 28	5 41	2 49	27 47	5 3	21 12	1 22	20 12	2 44	18 50	0 5	15 20	2 19	30 30	9 36	9 13	8 33	28 38		n.a.
T 14	21 41	12 10	3 40	15 44	1 39	5 15	2 55	27 49	5 2	21 8	1 22	20 13	2 44	18 50	0 5	15 20	2 19	30 29	9 36	9 13	8 35	28 38		n.a.
F 15	21 30	17 59	4 26	15 7	1 51	4 49	3 1	27 51	5 1	21 5	1 22	20 14	2 45	18 51	0 5	15 21	2 19	30 29	9 36	9 13	8 36	28 38		n.a.
S 16	21 19	22 58	4 57	14 31	2 2	4 23	3 7	27 53	5 0	21 1	1 22	20 16	2 45	18 51	0 5	15 21	2 19	30 29	9 36	9 13	8 37	28 39		n.a.
S 17	21 7	26 42	5 10	13 56	2 12	3 57	3 13	27 55	4 59	20 58	1 22	20 17	2 45	18 52	0 5	15 22	2 19	30 28	9 36	9 15	8 38	28 39		n.a.
M18	20 55	28 41	5 3	13 23	2 23	3 31	3 20	27 57	4 58	20 54	1 22	20 18	2 45	18 52	0 5	15 22	2 19	30 28	9 36	9 17	8 39	28 40		n.a.
T 19	20 42	28 37	4 35	12 51	2 32	3 6	3 26	27 58	4 56	20 50	1 22	20 20	2 45	18 53	0 5	15 23	2 19	30 28	9 36	9 19	8 41	28 40		n.a.
W20	20 29	26 27	3 49	12 22	2 41	2 41	3 32	27 59	4 55	20 47	1 22	20 21	2 45	18 53	0 5	15 23	2 19	30 28	9 35	9 21	8 42	28 41		n.a.
T 21	20 16	22 29	2 47	11 54	2 49	2 16	3 38	28 0	4 53	20 43	1 22	20 22	2 45	18 54	0 5	15 24	2 19	30 27	9 35	9 22	8 43	28 41		n.a.
F 22	20 3	17 10	1 36	11 29	2 57	1 51	3 44	28 0	4 51	20 40	1 22	20 24	2 45	18 54	0 5	15 24	2 19	30 27	9 35	9 23	8 44	28 42		n.a.
S 23	19 49	11 3	0 20	11 6	3 3	1 27	3 50	28 1	4 49	20 36	1 22	20 25	2 45	18 55	0 5	15 25	2 19	30 27	9 35	9 24	8 45	28 42		n.a.
S 24	19 35	4 34	0n55	10 46	3 9	1 3	3 56	28 1	4 47	20 32	1 22	20 27	2 45	18 55	0 5	15 25	2 19	30 26	9 35	9 24	8 47	28 42		n.a.
M25	19 20	1n54	2 5	10 28	3 14	0 39	4 2	28 1	4 45	20 29	1 22	20 28	2 46	18 55	0 5	15 26	2 19	30 26	9 35	9 23	8 48	28 43		n.a.
T 26	19 5	8 6	3 6	10 13	3 18	0 16	4 8	28 1	4 43	20 25	1 22	20 29	2 46	18 56	0 5	15 26	2 19	30 26	9 34	9 23	8 49	28 43		n.a.
W27	18 50	13 48	3 57	10 1	3 21	0n 7	4 14	28 1	4 40	20 21	1 22	20 30	2 46	18 56	0 5	15 27	2 19	30 26	9 34	9 22	8 50	28 43		n.a.
T 28	18s35	18n50	4n35	9s52	3n22	0n29	4n20	28n 0	4n38	20s18	1s22	20n32	2n46	18s57	0s 5	15n28	2n19	30n25	9n34	9s22	8s52	28n44		n.a.

Julian Day Number = 272142.5, Delta T = 30h06m09s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'08, Lahiri = -58°29'08 Julian Calendar 1 Feb. 3968 BCE == Greg. Calendar 31 Dec. 3969 BCE

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

MARCH 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 31 52	9♒40'49	19♉56	26♒45	22♓ 8	13°R16	7♒27	11°R10	22♏21	25°R44	1°R43	6°R31	7♓47	20♊ 8	n.a.	F 1
S 2	8 35 48	10°38'38	1♊52	26°56	22°49	13♋ 0	7°41	11♌ 5	22°22	25♌42	1♊43	6♓29	7°44	20°15	n.a.	S 2
S 3	8 39 45	11°36'24	13°45	27° 2	23°28	12°46	7°55	11° 1	22°23	25°41	1°43	6°26	7°41	20°22	n.a.	S 3
M 4	8 43 41	12°34'08	25°37	27°R 2	24° 6	12°32	8° 9	10°57	22°25	25°39	1°42	6°23	7°38	20°28	n.a.	M 4
T 5	8 47 38	13°31'51	7♋33	26°57	24°42	12°19	8°24	10°52	22°26	25°38	1°42	6°19	7°35	20°35	n.a.	T 5
W 6	8 51 34	14°29'31	19°35	26°47	25°18	12° 6	8°38	10°48	22°27	25°36	1°42	6°16	7°32	20°42	n.a.	W 6
T 7	8 55 31	15°27'10	1♌46	26°33	25°52	11°55	8°52	10°43	22°28	25°34	1°42	6°13	7°28	20°49	n.a.	T 7
F 8	8 59 27	16°24'47	14° 6	26°14	26°25	11°44	9° 6	10°39	22°29	25°33	1°41	6°10	7°25	20°55	n.a.	F 8
S 9	9 3 24	17°22'23	26°38	25°51	26°56	11°34	9°20	10°34	22°30	25°31	1°41	6° 9	7°22	21° 2	n.a.	S 9
S 10	9 7 21	18°19'57	9♍22	25°25	27°26	11°25	9°34	10°30	22°31	25°30	1°41	6°D 9	7°19	21° 9	n.a.	S 10
M11	9 11 17	19°17'30	22°19	24°55	27°54	11°16	9°48	10°26	22°32	25°28	1°41	6° 9	7°16	21°16	n.a.	M11
T 12	9 15 14	20°15'01	5♎30	24°24	28°21	11° 9	10° 2	10°21	22°33	25°26	1°41	6°11	7°12	21°22	n.a.	T 12
W13	9 19 10	21°12'31	18°54	23°50	28°46	11° 2	10°16	10°17	22°33	25°25	1°41	6°12	7° 9	21°29	n.a.	W13
T 14	9 23 7	22°10'00	2♏33	23°15	29°10	10°56	10°30	10°13	22°34	25°23	1°41	6°13	7° 6	21°36	n.a.	T 14
F 15	9 27 3	23° 7'27	16°25	22°39	29°31	10°51	10°44	10° 9	22°35	25°21	1°D41	6°13	7° 3	21°42	n.a.	F 15
S 16	9 31 0	24° 4'54	0♐31	22° 3	29°51	10°46	10°58	10° 4	22°36	25°20	1°41	6°R13	7° 0	21°49	n.a.	S 16
S 17	9 34 56	25° 2'20	14°49	21°28	0♈10	10°43	11°12	10° 0	22°36	25°18	1°41	6°13	6°57	21°56	n.a.	S 17
M18	9 38 53	25°59'45	29°16	20°54	0°26	10°40	11°26	9°56	22°37	25°17	1°41	6°12	6°53	22° 3	n.a.	M18
T 19	9 42 49	26°57'08	13♑48	20°21	0°40	10°38	11°40	9°52	22°37	25°15	1°41	6°11	6°50	22° 9	n.a.	T 19
W20	9 46 46	27°54'31	28°20	19°51	0°52	10°37	11°54	9°48	22°38	25°13	1°41	6°10	6°47	22°16	n.a.	W20
T 21	9 50 43	28°51'53	12♒46	19°23	1° 2	10°D36	12° 8	9°44	22°38	25°12	1°41	6° 9	6°44	22°23	n.a.	T 21
F 22	9 54 39	29°49'13	27° 1	18°59	1°10	10°37	12°21	9°39	22°38	25°10	1°41	6° 9	6°41	22°29	n.a.	F 22
S 23	9 58 36	0♓46'32	11♓ 0	18°38	1°16	10°38	12°35	9°35	22°39	25° 9	1°42	6°D 9	6°38	22°36	n.a.	S 23
S 24	10 2 32	1°43'50	24°40	18°21	1°20	10°40	12°49	9°32	22°39	25° 7	1°42	6° 9	6°34	22°43	n.a.	S 24
M25	10 6 29	2°41'07	7♈58	18° 8	1°R21	10°43	13° 3	9°28	22°39	25° 5	1°42	6° 9	6°31	22°50	n.a.	M25
T 26	10 10 25	3°38'23	20°55	17°59	1°20	10°47	13°16	9°24	22°39	25° 4	1°43	6°10	6°28	22°56	n.a.	T 26
W27	10 14 22	4°35'37	3♉32	17°55	1°17	10°51	13°30	9°20	22°39	25° 2	1°43	6°10	6°25	23° 3	n.a.	W27
T 28	10 18 18	5°32'50	15°53	17°D55	1°11	10°56	13°44	9°16	22°39	25° 0	1°43	6°10	6°22	23°10	n.a.	T 28
F 29	10 22 15	6°30'02	28° 0	17°59	1° 3	11° 2	13°57	9°12	22°R39	24°59	1°44	6°R10	6°18	23°16	n.a.	F 29
S 30	10 26 12	7°27'13	9♊58	18° 8	0°52	11° 9	14°11	9° 9	22°39	24°57	1°44	6°D10	6°15	23°23	n.a.	S 30
S 31	10 30 8	8♓24'22	21♊52	18♒22	0♈39	11♋16	14♒24	9♌ 5	22♏39	24♌56	1♊44	6♓10	6♓12	23♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s19	23n 1	5n 0	9s46	3n23	0n51	4n26	27n59	4n35	20s14	1s22	20n33	2n46	18s57	0s 5	15n28	2n19	30n25	9n34	9s22	8s53	28n44		n.a.
S 2	18 3	26 12	5 12	9 43	3 22	1 13	4 32	27 58	4 33	20 10	1 22	20 34	2 46	18 57	0 5	15 29	2 19	30 25	9 34	9 23	8 54	28 44		n.a.
S 3	17 47	28 13	5 11	9 42	3 21	1 34	4 38	27 57	4 30	20 6	1 22	20 36	2 46	18 58	0 5	15 29	2 19	30 24	9 33	9 24	8 55	28 45		n.a.
M 4	17 30	28 57	4 56	9 45	3 18	1 54	4 43	27 56	4 28	20 3	1 22	20 37	2 46	18 58	0 5	15 30	2 19	30 24	9 33	9 25	8 56	28 45		n.a.
T 5	17 13	28 21	4 28	9 51	3 13	2 14	4 49	27 54	4 25	19 59	1 22	20 38	2 46	18 58	0 5	15 30	2 19	30 24	9 33	9 26	8 58	28 45		n.a.
W 6	16 56	26 24	3 48	10 0	3 8	2 34	4 54	27 53	4 22	19 55	1 22	20 40	2 46	18 59	0 5	15 31	2 19	30 24	9 33	9 28	8 59	28 46		n.a.
T 7	16 39	23 12	2 58	10 11	3 1	2 53	5 0	27 51	4 19	19 51	1 22	20 41	2 46	18 59	0 5	15 32	2 19	30 24	9 33	9 29	9 0	28 46		n.a.
F 8	16 21	18 56	1 58	10 26	2 52	3 11	5 5	27 49	4 16	19 47	1 22	20 42	2 46	18 59	0 5	15 32	2 19	30 23	9 32	9 30	9 1	28 46		n.a.
S 9	16 3	13 48	0 52	10 42	2 43	3 28	5 10	27 47	4 13	19 44	1 22	20 43	2 46	19 0	0 5	15 33	2 19	30 23	9 32	9 30	9 2	28 47		n.a.
S 10	15 45	8 0	0s18	11 1	2 32	3 45	5 15	27 45	4 10	19 40	1 22	20 45	2 46	19 0	0 5	15 33	2 19	30 23	9 32	9 30	9 4	28 47		n.a.
M11	15 27	1 47	1 28	11 23	2 20	4 1	5 20	27 43	4 7	19 36	1 22	20 46	2 46	19 0	0 5	15 34	2 19	30 23	9 32	9 30	9 5	28 47		n.a.
T 12	15 8	4s36	2 35	11 45	2 7	4 16	5 25	27 40	4 4	19 32	1 22	20 47	2 46	19 0	0 6	15 34	2 19	30 22	9 32	9 30	9 6	28 47		n.a.
W13	14 49	10 53	3 34	12 10	1 54	4 31	5 30	27 38	4 1	19 28	1 22	20 48	2 46	19 0	0 6	15 35	2 19	30 22	9 32	9 29	9 7	28 48		n.a.
T 14	14 30	16 47	4 23	12 35	1 39	4 44	5 34	27 35	3 58	19 24	1 22	20 49	2 46	19 1	0 6	15 36	2 19	30 22	9 31	9 29	9 9	28 48		n.a.
F 15	14 11	21 56	4 57	13 2	1 24	4 57	5 38	27 33	3 55	19 20	1 22	20 51	2 46	19 1	0 6	15 36	2 19	30 22	9 31	9 29	9 10	28 48		n.a.
S 16	13 52	25 56	5 14	13 29	1 8	5 9	5 42	27 30	3 52	19 17	1 22	20 52	2 46	19 1	0 6	15 37	2 19	30 22	9 31	9 29	9 11	28 48		n.a.
S 17	13 32	28 23	5 12	13 56	0 52	5 20	5 46	27 27	3 49	19 13	1 22	20 53	2 46	19 1	0 6	15 37	2 19	30 21	9 31	9 29	9 12	28 49		n.a.
M18	13 12	28 57	4 51	14 22	0 35	5 29	5 50	27 24	3 45	19 9	1 22	20 54	2 46	19 1	0 6	15 38	2 19	30 21	9 31	9 29	9 13	28 49		n.a.
T 19	12 52	27 31	4 11	14 48	0 19	5 38	5 53	27 21	3 42	19 5	1 22	20 55	2 46	19 2	0 6	15 38	2 19	30 21	9 30	9 30	9 15	28 49		n.a.
W20	12 32	24 14	3 14	15 14	0 2	5 46	5 56	27 18	3 39	19 1	1 23	20 56	2 46	19 2	0 6	15 39	2 19	30 21	9 30	9 30	9 16	28 49		n.a.
T 21	12 11	19 27	2 6	15 38	0s14	5 53	5 59	27 15	3 36	18 57	1 23	20 57	2 45	19 2	0 6	15 40	2 19	30 21	9 30	9 30	9 17	28 49		n.a.
F 22	11 51	13 38	0 50	16 1	0 30	5 58	6 1	27 12	3 33	18 53	1 23	20 58	2 45	19 2	0 6	15 40	2 19	30 21	9 30	9 30	9 18	28 50		n.a.
S 23	11 30	7 14	0n27	16 22	0 45	6 2	6 3	27 9	3 29	18 49	1 23	20 59	2 45	19 2	0 6	15 41	2 19	30 21	9 30	9 30	9 19	28 50		n.a.
S 24	11 9	0 39	1 41	16 42	1 0	6 5	6 5	27 5	3 26	18 45	1 23	21 0	2 45	19 2	0 6	15 41	2 19	30 20	9 29	9 30	9 21	28 50		n.a.
M25	10 48	5n48	2 47	16 59	1 14	6 7	6 6	27 2	3 23	18 41	1 23	21 2	2 45	19 2	0 6	15 42	2 19	30 20	9 29	9 30	9 22	28 50		n.a.
T 26	10 27	11 49	3 43	17 15	1 28	6 7	6 7	26 58	3 20	18 37	1 23	21 2	2 45	19 2	0 6	15 42	2 19	30 20	9 29	9 30	9 23	28 50		n.a.
W27	10 5	17 12	4 27	17 28	1 40	6 6	6 7	26 55	3 17	18 33	1 23	21 3	2 45	19 2	0 6	15 43	2 19	30 20	9 29	9 30	9 24	28 50		n.a.
T 28	9 44	21 46	4 57	17 39	1 52	6 4	6 7	26 51	3 14	18 29	1 23	21 4	2 45	19 2	0 6	15 43	2 19	30 20	9 29	9 30	9 25	28 50		n.a.
F 29	9 22	25 20	5 13	17 48	2 3	6 0	6 7	26 48	3 10	18 25	1 23	21 5	2 45	19 2	0 6	15 44	2 19	30 20	9 28	9 30	9 27	28 51		n.a.
S 30	9 0	27 46	5 16	17 55	2 13	5 55	6 6	26 44	3 7	18 21	1 23	21 6	2 45	19 2	0 6	15 44	2 19	30 20	9 28	9 30	9 28	28 51		n.a.
S 31	8s39	28n55	5n 5	17s59	2s22	5n48	6n 4	26n40	3n 4	18s17	1s23	21n 7	2n45	19s 2	0s 6	15n45	2n19	30n20	9n28	9s30	9s29	28n51		n.a.

Julian Day Number = 272170.5, Delta T = 30h06m06s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'04, Lahiri = -58°29'04 Julian Calendar 1 March 3968 BCE == Greg. Calendar 28 Jan. 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

APRIL 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 5	9♓21'31	3♋45	18♒40	0°R24	11♋24	14♒38	9°R 2	22°R39	24°R54	1♊45	6♓10	6♓ 9	23♊37	n.a.	M 1
T 2	10 38 1	10°18'38	15°43	19° 2	0♈ 6	11°33	14°51	8♏58	22♏39	24♏53	1°45	6°10	6° 6	23°43	n.a.	T 2
W 3	10 41 58	11°15'44	27°49	19°29	29♓46	11°42	15° 5	8°55	22°39	24°51	1°46	6°11	6° 3	23°50	n.a.	W 3
T 4	10 45 54	12°12'50	10♏ 7	20° 0	29°23	11°53	15°18	8°51	22°38	24°50	1°47	6°12	5°59	23°57	n.a.	T 4
F 5	10 49 51	13° 9'54	22°39	20°35	28°59	12° 3	15°31	8°48	22°38	24°48	1°47	6°12	5°56	24° 4	n.a.	F 5
S 6	10 53 47	14° 6'58	5♍26	21°14	28°32	12°15	15°45	8°45	22°38	24°47	1°48	6°R12	5°53	24°10	n.a.	S 6
S 7	10 57 44	15° 4'01	18°30	21°58	28° 4	12°27	15°58	8°42	22°37	24°45	1°48	6°12	5°50	24°17	n.a.	S 7
M 8	11 1 41	16° 1'03	1♎51	22°45	27°33	12°40	16°11	8°39	22°37	24°44	1°49	6°11	5°47	24°24	n.a.	M 8
T 9	11 5 37	16°58'05	15°26	23°36	27° 1	12°53	16°24	8°36	22°36	24°42	1°50	6°10	5°44	24°30	n.a.	T 9
W10	11 9 34	17°55'06	29°15	24°30	26°28	13° 7	16°37	8°33	22°36	24°41	1°50	6° 9	5°40	24°37	n.a.	W10
T 11	11 13 30	18°52'07	13♏14	25°29	25°53	13°21	16°50	8°30	22°35	24°39	1°51	6° 7	5°37	24°44	n.a.	T 11
F 12	11 17 27	19°49'08	27°20	26°31	25°18	13°36	17° 3	8°27	22°35	24°38	1°52	6° 6	5°34	24°51	n.a.	F 12
S 13	11 21 23	20°46'09	11♐32	27°36	24°41	13°52	17°16	8°24	22°34	24°36	1°53	6° 5	5°31	24°57	n.a.	S 13
S 14	11 25 20	21°43'09	25°46	28°45	24° 4	14° 8	17°29	8°22	22°33	24°35	1°54	6°D 5	5°28	25° 4	n.a.	S 14
M15	11 29 17	22°40'10	10♑ 0	29°57	23°27	14°25	17°42	8°19	22°32	24°33	1°54	6° 6	5°24	25°11	n.a.	M15
T 16	11 33 13	23°37'11	24°11	1♓13	22°49	14°42	17°54	8°17	22°31	24°32	1°55	6° 7	5°21	25°17	n.a.	T 16
W17	11 37 10	24°34'11	8♒18	2°31	22°11	15° 0	18° 7	8°14	22°31	24°31	1°56	6° 8	5°18	25°24	n.a.	W17
T 18	11 41 6	25°31'11	22°16	3°53	21°34	15°19	18°20	8°12	22°30	24°29	1°57	6° 9	5°15	25°31	n.a.	T 18
F 19	11 45 3	26°28'12	6♓ 5	5°19	20°58	15°38	18°32	8°10	22°29	24°28	1°58	6°R10	5°12	25°38	n.a.	F 19
S 20	11 48 59	27°25'12	19°41	6°47	20°22	15°57	18°45	8° 8	22°28	24°27	1°59	6° 9	5° 9	25°44	n.a.	S 20
S 21	11 52 56	28°22'12	3♈ 3	8°19	19°47	16°17	18°57	8° 5	22°27	24°26	2° 0	6° 7	5° 5	25°51	n.a.	S 21
M22	11 56 53	29°19'11	16° 9	9°53	19°13	16°37	19° 9	8° 3	22°25	24°24	2° 1	6° 5	5° 2	25°58	n.a.	M22
T 23	12 0 49	0♈16'11	28°58	11°31	18°41	16°58	19°22	8° 2	22°24	24°23	2° 2	6° 1	4°59	26° 4	n.a.	T 23
W24	12 4 46	1°13'10	11♉32	13°12	18°10	17°20	19°34	8° 0	22°23	24°22	2° 3	5°57	4°56	26°11	n.a.	W24
T 25	12 8 42	2°10'10	23°50	14°55	17°41	17°41	19°46	7°58	22°22	24°21	2° 4	5°54	4°53	26°18	n.a.	T 25
F 26	12 12 39	3° 7'09	5♊57	16°42	17°14	18° 4	19°58	7°56	22°21	24°19	2° 5	5°50	4°49	26°25	n.a.	F 26
S 27	12 16 35	4° 4'08	17°55	18°31	16°49	18°26	20°10	7°55	22°19	24°18	2° 7	5°48	4°46	26°31	n.a.	S 27
S 28	12 20 32	5° 1'06	29°48	20°23	16°26	18°50	20°22	7°53	22°18	24°17	2° 8	5°D47	4°43	26°38	n.a.	S 28
M29	12 24 29	5°58'05	11♋41	22°18	16° 6	19°13	20°34	7°52	22°17	24°16	2° 9	5°47	4°40	26°45	n.a.	M29
T 30	12 28 25	6♈55'04	23♋39	24♓15	15♓47	19♋37	20♒46	7♏51	22♏15	24♏15	2♊10	5♓48	4♓37	26♊51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s17	28n44	4n41	18s 1	2s30	5n40	6n 2	26n36	3n 1	18s13	1s23	21n 8	2n45	19s 2	0s 6	15n46	2n19	30n19	9n28	9s30	9s30	28n51		n.a.
T 2	7 54	27 11	4 4	18 1	2 38	5 30	5 59	26 32	2 58	18 9	1 24	21 9	2 44	19 2	0 6	15 46	2 19	30 19	9 28	9 30	9 31	28 51		n.a.
W 3	7 32	24 23	3 17	17 58	2 44	5 19	5 56	26 29	2 55	18 5	1 24	21 10	2 44	19 2	0 6	15 47	2 19	30 19	9 27	9 30	9 33	28 51		n.a.
T 4	7 10	20 26	2 19	17 53	2 49	5 6	5 52	26 25	2 52	18 1	1 24	21 10	2 44	19 2	0 6	15 47	2 19	30 19	9 27	9 29	9 34	28 51		n.a.
F 5	6 47	15 31	1 14	17 46	2 54	4 52	5 47	26 21	2 49	17 57	1 24	21 11	2 44	19 2	0 6	15 48	2 19	30 19	9 27	9 29	9 35	28 51		n.a.
S 6	6 25	9 50	0 4	17 36	2 57	4 36	5 42	26 16	2 46	17 53	1 24	21 12	2 44	19 2	0 6	15 48	2 19	30 19	9 27	9 29	9 36	28 51		n.a.
S 7	6 2	3 38	1s 8	17 24	3 0	4 19	5 35	26 12	2 43	17 49	1 24	21 13	2 44	19 2	0 6	15 49	2 19	30 19	9 27	9 29	9 37	28 51		n.a.
M 8	5 40	2s50	2 17	17 10	3 2	4 0	5 29	26 8	2 40	17 46	1 24	21 13	2 44	19 2	0 6	15 49	2 19	30 19	9 26	9 29	9 39	28 51		n.a.
T 9	5 17	9 18	3 20	16 54	3 3	3 41	5 21	26 4	2 37	17 42	1 24	21 14	2 43	19 2	0 6	15 50	2 19	30 19	9 26	9 30	9 40	28 51		n.a.
W10	4 54	15 25	4 13	16 35	3 3	3 20	5 13	26 0	2 34	17 38	1 24	21 15	2 43	19 1	0 6	15 50	2 19	30 19	9 26	9 30	9 41	28 51		n.a.
T 11	4 31	20 51	4 51	16 14	3 3	2 58	5 5	25 55	2 31	17 34	1 24	21 15	2 43	19 1	0 6	15 51	2 19	30 19	9 26	9 31	9 42	28 51		n.a.
F 12	4 8	25 9	5 12	15 51	3 1	2 35	4 55	25 51	2 29	17 30	1 25	21 16	2 43	19 1	0 6	15 51	2 19	30 19	9 26	9 31	9 43	28 51		n.a.
S 13	3 45	27 58	5 14	15 26	2 59	2 11	4 45	25 46	2 26	17 26	1 25	21 17	2 43	19 1	0 6	15 51	2 19	30 19	9 25	9 32	9 45	28 51		n.a.
S 14	3 22	28 59	4 57	14 58	2 56	1 46	4 35	25 42	2 23	17 22	1 25	21 17	2 43	19 1	0 6	15 52	2 19	30 19	9 25	9 32	9 46	28 51		n.a.
M15	2 59	28 4	4 22	14 29	2 53	1 21	4 24	25 37	2 20	17 18	1 25	21 18	2 42	19 1	0 6	15 52	2 19	30 19	9 25	9 31	9 47	28 51		n.a.
T 16	2 36	25 20	3 31	13 57	2 48	0 55	4 12	25 32	2 17	17 14	1 25	21 18	2 42	19 0	0 6	15 53	2 19	30 19	9 25	9 31	9 48	28 51		n.a.
W17	2 13	21 4	2 28	13 23	2 43	0 29	4 0	25 28	2 15	17 10	1 25	21 19	2 42	19 0	0 6	15 53	2 19	30 19	9 25	9 31	9 49	28 51		n.a.
T 18	1 50	15 40	1 16	12 48	2 38	0 2	3 48	25 23	2 12	17 6	1 25	21 19	2 42	19 0	0 6	15 54	2 19	30 19	9 25	9 30	9 51	28 51		n.a.
F 19	1 26	9 32	0 0	12 10	2 32	0s24	3 35	25 18	2 9	17 2	1 26	21 20	2 42	19 0	0 6	15 54	2 19	30 19	9 24	9 30	9 52	28 51		n.a.
S 20	1 3	3 4	1n14	11 30	2 25	0 50	3 22	25 13	2 7	16 58	1 26	21 20	2 42	18 59	0 6	15 55	2 19	30 19	9 24	9 30	9 53	28 51		n.a.
S 21	0 40	3n25	2 22	10 48	2 17	1 17	3 9	25 8	2 4	16 55	1 26	21 20	2 41	18 59	0 6	15 55	2 19	30 19	9 24	9 31	9 54	28 51		n.a.
M22	0 17	9 37	3 22	10 4	2 9	1 43	2 55	25 2	2 1	16 51	1 26	21 21	2 41	18 59	0 6	15 55	2 19	30 19	9 24	9 32	9 55	28 51		n.a.
T 23	0n 7	15 17	4 10	9 18	2 1	2 8	2 41	24 57	1 59	16 47	1 26	21 21	2 41	18 59	0 6	15 56	2 19	30 19	9 24	9 33	9 57	28 51		n.a.
W24	0 30	20 12	4 45	8 30	1 52	2 33	2 28	24 52	1 56	16 43	1 26	21 21	2 41	18 58	0 6	15 56	2 19	30 19	9 24	9 35	9 58	28 50		n.a.
T 25	0 53	24 11	5 6	7 40	1 43	2 57	2 14	24 46	1 54	16 39	1 26	21 22	2 41	18 58	0 6	15 56	2 19	30 20	9 23	9 36	9 59	28 50		n.a.
F 26	1 16	27 1	5 13	6 49	1 33	3 21	2 0	24 41	1 51	16 36	1 27	21 22	2 40	18 58	0 6	15 57	2 19	30 20	9 23	9 37	10 0	28 50		n.a.
S 27	1 40	28 37	5 6	5 56	1 23	3 43	1 46	24 35	1 49	16 32	1 27	21 22	2 40	18 57	0 6	15 57	2 18	30 20	9 23	9 38	10 1	28 50		n.a.
S 28	2 3	28 52	4 46	5 1	1 12	4 5	1 33	24 29	1 46	16 28	1 27	21 22	2 40	18 57	0 6	15 58	2 18	30 20	9 23	9 39	10 3	28 50		n.a.
M29	2 26	27 47	4 14	4 5	1 2	4 25	1 19	24 24	1 44	16 24	1 27	21 23	2 40	18 57	0 6	15 58	2 18	30 20	9 23	9 39	10 4	28 50		n.a.
T 30	2n49	25n25	3n30	3s 7	0s51	4s45	1n 6	24n18	1n41	16s21	1s27	21n23	2n40	18s56	0s 6	15n58	2n18	30n20	9n23	9s38	10s 5	28n50		n.a.

Julian Day Number = 272201.5, Delta T = 30h06m03s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°36'00, Lahiri = -58°29'00 Julian Calendar 1 Apr. 3968 BCE == Greg. Calendar 28 Feb. 3968 BCE

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

MAY 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 32 22	7♈52'02	5♌46	26♓15	15°R31	20♋ 2	20♒57	7°R49	22°R14	24°R14	2♊11	5♓49	4♓34	26♊58	n.a.	W 1
T 2	12 36 18	8°49'00	18° 7	28°16	15♓17	20°26	21° 9	7♌48	22♏12	24♌13	2°13	5°51	4°30	27° 5	n.a.	T 2
F 3	12 40 15	9°45'59	0♍46	0♈20	15° 6	20°52	21°21	7°47	22°11	24°12	2°14	5°R52	4°27	27°12	n.a.	F 3
S 4	12 44 11	10°42'57	13°45	2°25	14°56	21°17	21°32	7°46	22° 9	24°11	2°15	5°52	4°24	27°18	n.a.	S 4
S 5	12 48 8	11°39'56	27° 6	4°31	14°50	21°43	21°43	7°46	22° 7	24°10	2°17	5°50	4°21	27°25	n.a.	S 5
M 6	12 52 5	12°36'55	10♎49	6°39	14°45	22° 9	21°55	7°45	22° 6	24° 9	2°18	5°47	4°18	27°32	n.a.	M 6
T 7	12 56 1	13°33'54	24°50	8°47	14°D43	22°36	22° 6	7°44	22° 4	24° 8	2°19	5°42	4°15	27°38	n.a.	T 7
W 8	12 59 58	14°30'54	9♏ 6	10°56	14°44	23° 3	22°17	7°44	22° 2	24° 7	2°21	5°36	4°11	27°45	n.a.	W 8
T 9	13 3 54	15°27'54	23°32	13° 5	14°47	23°31	22°28	7°43	22° 1	24° 6	2°22	5°31	4° 8	27°52	n.a.	T 9
F 10	13 7 51	16°24'56	8♐ 1	15°14	14°51	23°58	22°39	7°43	21°59	24° 5	2°23	5°25	4° 5	27°59	n.a.	F 10
S 11	13 11 47	17°21'58	22°28	17°23	14°59	24°26	22°50	7°43	21°57	24° 4	2°25	5°21	4° 2	28° 5	n.a.	S 11
S 12	13 15 44	18°19'01	6♑49	19°32	15° 8	24°55	23° 1	7°43	21°55	24° 4	2°26	5°19	3°59	28°12	n.a.	S 12
M13	13 19 41	19°16'05	21° 0	21°39	15°19	25°23	23°11	7°D42	21°53	24° 3	2°28	5°D19	3°55	28°19	n.a.	M13
T 14	13 23 37	20°13'09	4♒59	23°46	15°33	25°52	23°22	7°42	21°51	24° 2	2°29	5°19	3°52	28°25	n.a.	T 14
W15	13 27 34	21°10'15	18°47	25°51	15°48	26°22	23°32	7°43	21°49	24° 1	2°31	5°21	3°49	28°32	n.a.	W15
T 16	13 31 30	22° 7'22	2♓23	27°56	16° 6	26°51	23°43	7°43	21°48	24° 1	2°32	5°R21	3°46	28°39	n.a.	T 16
F 17	13 35 27	23° 4'29	15°47	29°59	16°25	27°21	23°53	7°43	21°46	24° 0	2°34	5°21	3°43	28°46	n.a.	F 17
S 18	13 39 23	24° 1'38	29° 0	2♉ 0	16°46	27°51	24° 3	7°44	21°44	23°59	2°35	5°19	3°40	28°52	n.a.	S 18
S 19	13 43 20	24°58'47	12♈ 0	4° 0	17° 9	28°22	24°13	7°44	21°41	23°59	2°37	5°14	3°36	28°59	n.a.	S 19
M20	13 47 17	25°55'58	24°49	5°59	17°33	28°53	24°23	7°45	21°39	23°58	2°39	5° 7	3°33	29° 6	n.a.	M20
T 21	13 51 13	26°53'09	7♉25	7°55	17°59	29°24	24°33	7°45	21°37	23°58	2°40	4°59	3°30	29°12	n.a.	T 21
W22	13 55 10	27°50'21	19°49	9°50	18°27	29°55	24°42	7°46	21°35	23°57	2°42	4°49	3°27	29°19	n.a.	W22
T 23	13 59 6	28°47'35	2♊ 1	11°44	18°56	0♌27	24°52	7°47	21°33	23°57	2°44	4°39	3°24	29°26	n.a.	T 23
F 24	14 3 3	29°44'49	14° 4	13°36	19°27	0°59	25° 2	7°48	21°31	23°56	2°45	4°31	3°21	29°32	n.a.	F 24
S 25	14 7 0	0♉42'03	25°59	15°26	19°59	1°31	25°11	7°49	21°29	23°56	2°47	4°23	3°17	29°39	n.a.	S 25
S 26	14 10 56	1°39'19	7♋50	17°14	20°32	2° 3	25°20	7°50	21°27	23°56	2°49	4°18	3°14	29°46	n.a.	S 26
M27	14 14 53	2°36'36	19°41	19° 1	21° 7	2°36	25°29	7°51	21°24	23°55	2°50	4°15	3°11	29°53	n.a.	M27
T 28	14 18 49	3°33'53	1♌37	20°46	21°42	3° 9	25°38	7°53	21°22	23°55	2°52	4°D14	3° 8	29°59	n.a.	T 28
W29	14 22 46	4°31'11	13°42	22°29	22°19	3°42	25°47	7°54	21°20	23°55	2°54	4°15	3° 5	0♋ 6	n.a.	W29
T 30	14 26 42	5°28'30	26° 3	24°11	22°58	4°16	25°56	7°56	21°18	23°54	2°55	4°15	3° 1	0°13	n.a.	T 30
F 31	14 30 39	6♉25'50	8♍43	25♉51	23♓37	4♌49	26♒ 5	7♌57	21♏15	23♌54	2♊57	4°R16	2♓58	0♋19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	3n12	21n53	2n37	2s 9	0s40	5s 3	0n53	24n11	1n39	16s17	1s27	21n23	2n39	18s56	0s 6	15n59	2n18	30n20	9n23	9s38	10s 6	28n49			n.a.
T 2	3 35	17 20	1 35	1 9	0 29	5 21	0 40	24 5	1 37	16 13	1 28	21 23	2 39	18 56	0 6	15 59	2 18	30 20	9 22	9 37	10 7	28 49			n.a.
F 3	3 58	11 56	0 28	0 8	0 18	5 37	0 27	23 59	1 34	16 10	1 28	21 23	2 39	18 55	0 6	15 59	2 18	30 20	9 22	9 37	10 9	28 49			n.a.
S 4	4 21	5 54	0s43	0n53	0 7	5 52	0 15	23 53	1 32	16 6	1 28	21 23	2 39	18 55	0 6	15 59	2 18	30 21	9 22	9 37	10 10	28 49			n.a.
S 5	4 44	0s32	1 53	1 54	0n 4	6 5	0 3	23 46	1 30	16 2	1 28	21 23	2 39	18 54	0 6	16 0	2 18	30 21	9 22	9 37	10 11	28 49			n.a.
M 6	5 7	7 7	2 58	2 56	0 14	6 18	0s 8	23 39	1 27	15 59	1 28	21 23	2 38	18 54	0 6	16 0	2 18	30 21	9 22	9 39	10 12	28 48			n.a.
T 7	5 30	13 30	3 54	3 57	0 25	6 29	0 20	23 33	1 25	15 55	1 28	21 23	2 38	18 53	0 6	16 0	2 18	30 21	9 22	9 40	10 13	28 48			n.a.
W 8	5 52	19 17	4 37	4 58	0 35	6 39	0 31	23 26	1 23	15 52	1 29	21 23	2 38	18 53	0 6	16 1	2 18	30 21	9 22	9 43	10 15	28 48			n.a.
T 9	6 15	24 2	5 2	5 59	0 44	6 47	0 41	23 19	1 21	15 48	1 29	21 23	2 38	18 53	0 6	16 1	2 18	30 21	9 21	9 45	10 16	28 48			n.a.
F 10	6 38	27 20	5 9	6 58	0 53	6 55	0 51	23 12	1 18	15 45	1 29	21 23	2 38	18 52	0 6	16 1	2 18	30 22	9 21	9 47	10 17	28 48			n.a.
S 11	7 0	28 48	4 56	7 57	1 2	7 1	1 1	23 4	1 16	15 41	1 29	21 23	2 37	18 52	0 6	16 1	2 18	30 22	9 21	9 48	10 18	28 47			n.a.
S 12	7 22	28 19	4 24	8 55	1 10	7 6	1 11	22 57	1 14	15 38	1 29	21 22	2 37	18 51	0 6	16 1	2 18	30 22	9 21	9 49	10 19	28 47			n.a.
M13	7 45	25 58	3 36	9 51	1 17	7 9	1 20	22 50	1 12	15 34	1 30	21 22	2 37	18 51	0 6	16 2	2 18	30 22	9 21	9 49	10 20	28 47			n.a.
T 14	8 7	22 4	2 36	10 46	1 24	7 12	1 28	22 42	1 10	15 31	1 30	21 22	2 37	18 50	0 6	16 2	2 18	30 23	9 21	9 49	10 22	28 46			n.a.
W15	8 29	17 0	1 28	11 39	1 30	7 14	1 37	22 34	1 8	15 27	1 30	21 22	2 36	18 50	0 6	16 2	2 17	30 23	9 21	9 49	10 23	28 46			n.a.
T 16	8 51	11 10	0 16	12 31	1 36	7 14	1 45	22 26	1 6	15 24	1 30	21 21	2 36	18 49	0 6	16 2	2 17	30 23	9 21	9 48	10 24	28 46			n.a.
F 17	9 13	4 54	0n56	13 20	1 41	7 13	1 52	22 18	1 4	15 21	1 30	21 21	2 36	18 49	0 6	16 2	2 17	30 23	9 21	9 48	10 25	28 46			n.a.
S 18	9 34	1n28	2 4	14 8	1 45	7 12	2 0	22 10	1 2	15 17	1 31	21 21	2 36	18 48	0 6	16 3	2 17	30 23	9 21	9 49	10 26	28 45			n.a.
S 19	9 56	7 41	3 4	14 54	1 49	7 9	2 7	22 2	1 0	15 14	1 31	21 20	2 36	18 48	0 6	16 3	2 17	30 24	9 20	9 51	10 28	28 45			n.a.
M20	10 17	13 28	3 54	15 38	1 52	7 5	2 13	21 53	0 58	15 11	1 31	21 20	2 35	18 47	0 6	16 3	2 17	30 24	9 20	9 54	10 29	28 45			n.a.
T 21	10 38	18 37	4 31	16 19	1 54	7 0	2 20	21 45	0 56	15 8	1 31	21 20	2 35	18 47	0 7	16 3	2 17	30 24	9 20	9 57	10 30	28 44			n.a.
W22	11 0	22 53	4 55	16 59	1 56	6 55	2 26	21 36	0 54	15 5	1 32	21 19	2 35	18 46	0 7	16 3	2 17	30 25	9 20	10 0	10 31	28 44			n.a.
T 23	11 21	26 6	5 5	17 37	1 57	6 48	2 31	21 27	0 52	15 2	1 32	21 19	2 35	18 45	0 7	16 3	2 17	30 25	9 20	10 4	10 32	28 44			n.a.
F 24	11 41	28 6	5 1	18 13	1 57	6 41	2 37	21 18	0 50	14 59	1 32	21 18	2 34	18 45	0 7	16 3	2 17	30 25	9 20	10 7	10 33	28 43			n.a.
S 25	12 2	28 46	4 44	18 47	1 57	6 32	2 42	21 9	0 48	14 56	1 32	21 18	2 34	18 44	0 7	16 3	2 17	30 25	9 20	10 10	10 35	28 43			n.a.
S 26	12 22	28 6	4 15	19 19	1 57	6 23	2 46	21 0	0 46	14 53	1 32	21 17	2 34	18 44	0 7	16 3	2 17	30 26	9 20	10 12	10 36	28 43			n.a.
M27	12 43	26 9	3 35	19 48	1 56	6 13	2 51	20 50	0 44	14 50	1 33	21 17	2 34	18 43	0 7	16 3	2 17	30 26	9 20	10 13	10 37	28 42			n.a.
T 28	13 3	23 2	2 45	20 16	1 54	6 3	2 55	20 41	0 42	14 47	1 33	21 16	2 33	18 43	0 7	16 3	2 17	30 26	9 20	10 13	10 38	28 42			n.a.
W29	13 23	18 53	1 47	20 42	1 52	5 51	2 59	20 31	0 40	14 44	1 33	21 16	2 33	18 42	0 7	16 3	2 17	30 27	9 20	10 13	10 39	28 41			n.a.
T 30	13 42	13 52	0 44	21 6	1 49	5 39	3 3	20 21	0 39	14 41	1 33	21 15	2 33	18 41	0 7	16 4	2 16	30 27	9 20	10 13	10 41	28 41			n.a.
F 31	14n 2	8n10	0s24	21n28	1n46	5s26	3s 6	20n11	0n37	14s38	1s34	21n14	2n33	18s41	0s 7	16n 4	2n16	30n27	9n20	10s13	10s42	28n40			n.a.

Julian Day Number = 272231.5, Delta T = 30h06m00s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'56, Lahiri = -58°28'56 Julian Calendar 1 May 3968 BCE == Greg. Calendar 30 March 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

JUNE 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 36	7♉23'11	21♍46	27♉29	24♓17	5♌23	26♒13	7♌59	21°R13	23°R54	2♊59	4°R14	2♓55	0♋26	n.a.	S 1
S 2	14 38 32	8°20'33	5♎16	29° 6	24°59	5°57	26°21	8° 1	21♏11	23♌54	3° 1	4♓11	2°52	0°33	n.a.	S 2
M 3	14 42 29	9°17'56	19°13	0♊41	25°41	6°32	26°30	8° 3	21° 8	23°54	3° 3	4° 5	2°49	0°40	n.a.	M 3
T 4	14 46 25	10°15'21	3♏34	2°14	26°25	7° 6	26°38	8° 5	21° 6	23°54	3° 4	3°57	2°46	0°46	n.a.	T 4
W 5	14 50 22	11°12'47	18°14	3°46	27° 9	7°41	26°46	8° 7	21° 4	23°53	3° 6	3°47	2°42	0°53	n.a.	W 5
T 6	14 54 18	12°10'14	3♐ 6	5°16	27°54	8°16	26°54	8° 9	21° 1	23°53	3° 8	3°37	2°39	1° 0	n.a.	T 6
F 7	14 58 15	13° 7'43	18° 0	6°44	28°41	8°51	27° 1	8°11	20°59	23°D53	3°10	3°28	2°36	1° 6	n.a.	F 7
S 8	15 2 12	14° 5'13	2♑48	8°10	29°28	9°27	27° 9	8°14	20°57	23°53	3°12	3°21	2°33	1°13	n.a.	S 8
S 9	15 6 8	15° 2'46	17°24	9°35	0♈15	10° 2	27°16	8°16	20°54	23°54	3°13	3°16	2°30	1°20	n.a.	S 9
M10	15 10 5	16° 0'20	1♒42	10°58	1° 4	10°38	27°24	8°19	20°52	23°54	3°15	3°13	2°26	1°27	n.a.	M10
T 11	15 14 1	16°57'55	15°41	12°19	1°53	11°14	27°31	8°21	20°49	23°54	3°17	3°D13	2°23	1°33	n.a.	T 11
W12	15 17 58	17°55'33	29°21	13°39	2°43	11°50	27°38	8°24	20°47	23°54	3°19	3°R13	2°20	1°40	n.a.	W12
T 13	15 21 54	18°53'12	12♓44	14°56	3°34	12°26	27°44	8°27	20°45	23°54	3°21	3°12	2°17	1°47	n.a.	T 13
F 14	15 25 51	19°50'54	25°50	16°12	4°26	13° 3	27°51	8°30	20°42	23°54	3°23	3°11	2°14	1°53	n.a.	F 14
S 15	15 29 47	20°48'37	8♈44	17°25	5°18	13°40	27°58	8°33	20°40	23°55	3°25	3° 6	2°11	2° 0	n.a.	S 15
S 16	15 33 44	21°46'22	21°25	18°36	6°10	14°17	28° 4	8°36	20°37	23°55	3°27	2°59	2° 7	2° 7	n.a.	S 16
M17	15 37 41	22°44'09	3♉56	19°46	7° 4	14°54	28°10	8°39	20°35	23°55	3°28	2°50	2° 4	2°13	n.a.	M17
T 18	15 41 37	23°41'57	16°17	20°53	7°58	15°31	28°16	8°42	20°33	23°56	3°30	2°37	2° 1	2°20	n.a.	T 18
W19	15 45 34	24°39'48	28°30	21°57	8°52	16° 9	28°22	8°45	20°30	23°56	3°32	2°24	1°58	2°27	n.a.	W19
T 20	15 49 30	25°37'40	10♊34	22°59	9°47	16°46	28°28	8°49	20°28	23°56	3°34	2°10	1°55	2°34	n.a.	T 20
F 21	15 53 27	26°35'34	22°31	23°59	10°43	17°24	28°34	8°52	20°25	23°57	3°36	1°57	1°52	2°40	n.a.	F 21
S 22	15 57 23	27°33'30	4♋23	24°56	11°39	18° 2	28°39	8°56	20°23	23°57	3°38	1°46	1°48	2°47	n.a.	S 22
S 23	16 1 20	28°31'27	16°12	25°50	12°35	18°40	28°44	8°59	20°21	23°58	3°40	1°38	1°45	2°54	n.a.	S 23
M24	16 5 17	29°29'26	28° 2	26°41	13°32	19°19	28°49	9° 3	20°18	23°58	3°42	1°33	1°42	3° 0	n.a.	M24
T 25	16 9 13	0♊27'27	9♌55	27°28	14°30	19°57	28°54	9° 7	20°16	23°59	3°44	1°30	1°39	3° 7	n.a.	T 25
W26	16 13 10	1°25'29	21°58	28°12	15°28	20°36	28°59	9°11	20°14	24° 0	3°46	1°29	1°36	3°14	n.a.	W26
T 27	16 17 6	2°23'33	4♍15	28°53	16°26	21°15	29° 3	9°15	20°11	24° 0	3°48	1°29	1°32	3°21	n.a.	T 27
F 28	16 21 3	3°21'39	16°52	29°30	17°25	21°54	29° 8	9°19	20° 9	24° 1	3°50	1°28	1°29	3°27	n.a.	F 28
S 29	16 24 59	4°19'46	29°53	0♋ 2	18°24	22°33	29°12	9°23	20° 7	24° 2	3°52	1°27	1°26	3°34	n.a.	S 29
S 30	16 28 56	5♊17'55	13♎22	0♋30	19♈24	23♌12	29♒16	9♌27	20♏ 4	24♌ 2	3♊54	1♓23	1♓23	3♋41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n21	1n57	1s32	21n48	1n43	5s13	3s 9	20n 1	0n35	14s35	1s34	21n14	2n33	18s40	0s 7	16n 4	2n16	30n28	9n20	10s13	10s43	28n40		n.a.
S 2	14 40	4s33	2 37	22 7	1 39	4 58	3 12	19 50	0 33	14 33	1 34	21 13	2 32	18 40	0 7	16 4	2 16	30 28	9 20	10 15	10 44	28 40		n.a.
M 3	14 59	11 1	3 35	22 23	1 34	4 44	3 15	19 40	0 31	14 30	1 34	21 12	2 32	18 39	0 7	16 3	2 16	30 28	9 20	10 17	10 45	28 39		n.a.
T 4	15 18	17 7	4 21	22 38	1 29	4 28	3 17	19 29	0 30	14 27	1 35	21 11	2 32	18 38	0 7	16 3	2 16	30 29	9 19	10 20	10 46	28 39		n.a.
W 5	15 36	22 23	4 51	22 51	1 24	4 12	3 20	19 18	0 28	14 25	1 35	21 11	2 32	18 38	0 7	16 3	2 16	30 29	9 19	10 24	10 48	28 38		n.a.
T 6	15 55	26 17	5 2	23 3	1 18	3 55	3 22	19 7	0 26	14 22	1 35	21 10	2 31	18 37	0 7	16 3	2 16	30 29	9 19	10 27	10 49	28 38		n.a.
F 7	16 13	28 24	4 52	23 13	1 12	3 38	3 23	18 56	0 25	14 20	1 35	21 9	2 31	18 36	0 7	16 3	2 16	30 30	9 19	10 31	10 50	28 37		n.a.
S 8	16 30	28 28	4 23	23 21	1 5	3 20	3 25	18 45	0 23	14 17	1 36	21 8	2 31	18 36	0 7	16 3	2 16	30 30	9 19	10 33	10 51	28 37		n.a.
S 9	16 48	26 32	3 37	23 28	0 58	3 2	3 26	18 34	0 21	14 15	1 36	21 7	2 31	18 35	0 7	16 3	2 16	30 30	9 19	10 35	10 52	28 36		n.a.
M10	17 5	22 54	2 39	23 33	0 51	2 43	3 28	18 22	0 20	14 13	1 36	21 6	2 31	18 34	0 7	16 3	2 16	30 31	9 19	10 36	10 53	28 36		n.a.
T 11	17 22	18 2	1 31	23 37	0 44	2 24	3 29	18 10	0 18	14 11	1 36	21 5	2 30	18 34	0 7	16 3	2 16	30 31	9 19	10 36	10 55	28 35		n.a.
W12	17 39	12 20	0 20	23 39	0 36	2 4	3 29	17 58	0 16	14 8	1 37	21 4	2 30	18 33	0 7	16 3	2 16	30 32	9 19	10 36	10 56	28 35		n.a.
T 13	17 55	6 12	0n50	23 41	0 27	1 44	3 30	17 46	0 15	14 6	1 37	21 4	2 30	18 33	0 7	16 3	2 15	30 32	9 19	10 36	10 57	28 34		n.a.
F 14	18 11	0n 5	1 57	23 41	0 19	1 24	3 30	17 34	0 13	14 4	1 37	21 3	2 30	18 32	0 7	16 2	2 15	30 32	9 19	10 37	10 58	28 34		n.a.
S 15	18 27	6 14	2 56	23 39	0 10	1 3	3 31	17 22	0 12	14 2	1 38	21 2	2 30	18 31	0 7	16 2	2 15	30 33	9 19	10 39	10 59	28 33		n.a.
S 16	18 43	12 2	3 45	23 37	0 1	0 42	3 31	17 10	0 10	14 0	1 38	21 0	2 29	18 31	0 7	16 2	2 15	30 33	9 19	10 41	11 0	28 33		n.a.
M17	18 58	17 17	4 23	23 33	0s 9	0 20	3 31	16 57	0 9	13 58	1 38	20 59	2 29	18 30	0 7	16 2	2 15	30 34	9 19	10 45	11 2	28 32		n.a.
T 18	19 13	21 45	4 48	23 29	0 18	0n 2	3 31	16 44	0 7	13 56	1 38	20 58	2 29	18 29	0 7	16 2	2 15	30 34	9 20	10 49	11 3	28 32		n.a.
W19	19 27	25 13	4 59	23 23	0 28	0 24	3 30	16 31	0 5	13 54	1 39	20 57	2 29	18 29	0 7	16 2	2 15	30 35	9 20	10 54	11 4	28 31		n.a.
T 20	19 42	27 32	4 56	23 16	0 38	0 47	3 30	16 18	0 4	13 52	1 39	20 56	2 29	18 28	0 7	16 1	2 15	30 35	9 20	10 59	11 5	28 30		n.a.
F 21	19 56	28 33	4 41	23 9	0 49	1 10	3 29	16 5	0 3	13 51	1 39	20 55	2 28	18 27	0 7	16 1	2 15	30 35	9 20	11 4	11 6	28 30		n.a.
S 22	20 9	28 15	4 13	23 1	0 59	1 33	3 28	15 52	0 1	13 49	1 40	20 54	2 28	18 27	0 7	16 1	2 15	30 36	9 20	11 8	11 7	28 29		n.a.
S 23	20 23	26 38	3 35	22 52	1 10	1 56	3 27	15 38	0s 0	13 47	1 40	20 53	2 28	18 26	0 7	16 1	2 15	30 36	9 20	11 11	11 9	28 29		n.a.
M24	20 36	23 51	2 47	22 43	1 21	2 20	3 26	15 25	0 2	13 46	1 40	20 51	2 28	18 25	0 7	16 0	2 15	30 37	9 20	11 13	11 10	28 28		n.a.
T 25	20 48	20 2	1 51	22 33	1 32	2 44	3 25	15 11	0 3	13 44	1 41	20 50	2 28	18 25	0 7	16 0	2 15	30 37	9 20	11 14	11 11	28 27		n.a.
W26	21 1	15 21	0 50	22 23	1 43	3 8	3 24	14 57	0 5	13 43	1 41	20 49	2 27	18 24	0 7	16 0	2 15	30 38	9 20	11 15	11 12	28 27		n.a.
T 27	21 13	9 59	0s15	22 12	1 54	3 32	3 22	14 43	0 6	13 42	1 41	20 48	2 27	18 24	0 7	16 0	2 14	30 38	9 20	11 15	11 13	28 26		n.a.
F 28	21 24	4 6	1 20	22 1	2 5	3 57	3 20	14 29	0 7	13 40	1 41	20 46	2 27	18 23	0 7	15 59	2 14	30 39	9 20	11 15	11 14	28 25		n.a.
S 29	21 36	2s 9	2 24	21 50	2 16	4 21	3 19	14 14	0 9	13 39	1 42	20 45	2 27	18 22	0 7	15 59	2 14	30 39	9 20	11 15	11 16	28 25		n.a.
S 30	21n46	8s30	3s22	21n38	2s28	4n46	3s17	14n 0	0s10	13s38	1s42	20n44	2n27	18s22	0s 7	15n59	2n14	30n40	9n20	11s17	11s17	28n24		n.a.

Julian Day Number = 272262.5, Delta T = 30h05m57s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'52, Lahiri = -58°28'52 Julian Calendar 1 June 3968 BCE == Greg. Calendar 30 Apr. 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

JULY 3968 BCE (-3967) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 32 52	6♊16'06	27♎21	0♋54	20♈24	23♌51	29♒20	9♌31	20°R 2	24♌ 3	3♊55	1°R16	1♓20	3♋47	n.a.	M 1
T 2	16 36 49	7°14'18	11♏49	1°12	21°24	24°31	29°24	9°35	20♏ 0	24° 4	3°57	1♓ 8	1°17	3°54	n.a.	T 2
W 3	16 40 45	8°12'33	26°41	1°25	22°25	25°11	29°27	9°40	19°58	24° 5	3°59	0°57	1°13	4° 1	n.a.	W 3
T 4	16 44 42	9°10'49	11♐49	1°33	23°26	25°50	29°30	9°44	19°55	24° 6	4° 1	0°46	1°10	4° 7	n.a.	T 4
F 5	16 48 39	10° 9'08	27° 2	1°R35	24°27	26°30	29°33	9°49	19°53	24° 7	4° 3	0°36	1° 7	4°14	n.a.	F 5
S 6	16 52 35	11° 7'29	12♑11	1°31	25°29	27°10	29°36	9°53	19°51	24° 7	4° 5	0°27	1° 4	4°21	n.a.	S 6
S 7	16 56 32	12° 5'52	27° 5	1°21	26°31	27°51	29°39	9°58	19°49	24° 8	4° 7	0°22	1° 1	4°28	n.a.	S 7
M 8	17 0 28	13° 4'18	11♒37	1° 4	27°34	28°31	29°42	10° 3	19°47	24° 9	4° 9	0°18	0°58	4°34	n.a.	M 8
T 9	17 4 25	14° 2'45	25°45	0°40	28°37	29°11	29°44	10° 8	19°45	24°10	4°11	0°D17	0°54	4°41	n.a.	T 9
W10	17 8 21	15° 1'16	9♓29	0°10	29°40	29°52	29°46	10°12	19°42	24°11	4°13	0°R17	0°51	4°48	n.a.	W10
T 11	17 12 18	15°59'48	22°49	29♊34	0♉43	0♍33	29°48	10°17	19°40	24°13	4°15	0°17	0°48	4°54	n.a.	T 11
F 12	17 16 14	16°58'23	5♈48	28°52	1°47	1°14	29°50	10°22	19°38	24°14	4°17	0°16	0°45	5° 1	n.a.	F 12
S 13	17 20 11	17°57'01	18°31	28° 4	2°51	1°55	29°52	10°27	19°36	24°15	4°18	0°12	0°42	5° 8	n.a.	S 13
S 14	17 24 8	18°55'41	0♉59	27°10	3°55	2°36	29°53	10°32	19°34	24°16	4°20	0° 6	0°38	5°14	n.a.	S 14
M15	17 28 4	19°54'23	13°17	26°13	5° 0	3°17	29°54	10°38	19°32	24°17	4°22	29♒57	0°35	5°21	n.a.	M15
T 16	17 32 1	20°53'08	25°26	25°12	6° 5	3°58	29°55	10°43	19°30	24°18	4°24	29°46	0°32	5°28	n.a.	T 16
W17	17 35 57	21°51'55	7♊28	24° 9	7°10	4°40	29°56	10°48	19°28	24°20	4°26	29°33	0°29	5°35	n.a.	W17
T 18	17 39 54	22°50'45	19°25	23° 6	8°15	5°21	29°57	10°54	19°27	24°21	4°28	29°20	0°26	5°41	n.a.	T 18
F 19	17 43 50	23°49'37	1♋18	22° 4	9°21	6° 3	29°57	10°59	19°25	24°22	4°30	29° 8	0°23	5°48	n.a.	F 19
S 20	17 47 47	24°48'31	13° 7	21° 3	10°26	6°45	29°R57	11° 4	19°23	24°23	4°32	28°58	0°19	5°55	n.a.	S 20
S 21	17 51 43	25°47'27	24°56	20° 7	11°32	7°27	29°57	11°10	19°21	24°25	4°33	28°50	0°16	6° 1	n.a.	S 21
M22	17 55 40	26°46'25	6♌47	19°16	12°39	8° 9	29°57	11°15	19°19	24°26	4°35	28°45	0°13	6° 8	n.a.	M22
T 23	17 59 36	27°45'25	18°42	18°32	13°45	8°51	29°57	11°21	19°18	24°28	4°37	28°43	0°10	6°15	n.a.	T 23
W24	18 3 33	28°44'28	0♍46	17°56	14°52	9°33	29°56	11°27	19°16	24°29	4°39	28°D42	0° 7	6°21	n.a.	W24
T 25	18 7 29	29°43'32	13° 2	17°28	15°59	10°15	29°55	11°32	19°14	24°31	4°41	28°43	0° 4	6°28	n.a.	T 25
F 26	18 11 26	0♋42'39	25°36	17°10	17° 6	10°58	29°54	11°38	19°13	24°32	4°42	28°R43	0° 0	6°35	n.a.	F 26
S 27	18 15 23	1°41'47	8♎32	17°D 2	18°13	11°40	29°53	11°44	19°11	24°34	4°44	28°43	29♒57	6°42	n.a.	S 27
S 28	18 19 19	2°40'57	21°54	17° 4	19°21	12°23	29°51	11°50	19°10	24°35	4°46	28°42	29°54	6°48	n.a.	S 28
M29	18 23 16	3°40'10	5♏46	17°16	20°28	13° 6	29°50	11°56	19° 8	24°37	4°48	28°38	29°51	6°55	n.a.	M29
T 30	18 27 12	4°39'25	20° 6	17°38	21°36	13°49	29°48	12° 2	19° 7	24°38	4°49	28°32	29°48	7° 2	n.a.	T 30
W31	18 31 9	5♋38'41	4♐54	18♊10	22♉44	14♍32	29♒46	12♌ 8	19♏ 5	24♌40	4♊51	28♒24	29♒44	7♋ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	21n57	14s41	4s10	21n27	2s39	5n11	3s15	13n45	0s12	13s37	1s42	20n42	2n26	18s21	0s 7	15n58	2n14	30n40	9n20	11s19	11s18	28n23			n.a.
T 2	22 7	20 17	4 44	21 16	2 50	5 36	3 13	13 31	0 13	13 36	1 43	20 41	2 26	18 20	0 7	15 58	2 14	30 40	9 20	11 22	11 19	28 23			n.a.
W 3	22 17	24 48	4 59	21 6	3 0	6 1	3 11	13 16	0 14	13 35	1 43	20 40	2 26	18 20	0 7	15 58	2 14	30 41	9 20	11 26	11 20	28 22			n.a.
T 4	22 26	27 42	4 55	20 55	3 10	6 26	3 9	13 1	0 15	13 34	1 43	20 38	2 26	18 19	0 7	15 57	2 14	30 41	9 21	11 30	11 21	28 21			n.a.
F 5	22 35	28 33	4 29	20 45	3 20	6 51	3 6	12 46	0 17	13 33	1 44	20 37	2 26	18 19	0 7	15 57	2 14	30 42	9 21	11 34	11 23	28 21			n.a.
S 6	22 44	27 16	3 45	20 36	3 29	7 17	3 4	12 30	0 18	13 32	1 44	20 35	2 26	18 18	0 7	15 57	2 14	30 42	9 21	11 37	11 24	28 20			n.a.
S 7	22 52	24 2	2 46	20 28	3 38	7 42	3 1	12 15	0 19	13 32	1 44	20 34	2 25	18 17	0 7	15 56	2 14	30 43	9 21	11 39	11 25	28 19			n.a.
M 8	23 0	19 19	1 37	20 20	3 46	8 7	2 59	12 0	0 21	13 31	1 45	20 32	2 25	18 17	0 7	15 56	2 14	30 43	9 21	11 40	11 26	28 18			n.a.
T 9	23 7	13 40	0 24	20 14	3 52	8 33	2 56	11 44	0 22	13 30	1 45	20 31	2 25	18 16	0 7	15 55	2 14	30 44	9 21	11 41	11 27	28 18			n.a.
W10	23 14	7 29	0n48	20 8	3 58	8 58	2 53	11 28	0 23	13 30	1 45	20 29	2 25	18 16	0 7	15 55	2 14	30 44	9 21	11 41	11 28	28 17			n.a.
T 11	23 20	1 9	1 56	20 4	4 2	9 24	2 50	11 12	0 24	13 29	1 45	20 28	2 25	18 15	0 7	15 54	2 14	30 45	9 21	11 41	11 29	28 16			n.a.
F 12	23 26	5n 3	2 56	20 1	4 5	9 49	2 47	10 56	0 25	13 29	1 46	20 26	2 25	18 15	0 7	15 54	2 13	30 46	9 21	11 41	11 31	28 15			n.a.
S 13	23 32	10 55	3 46	19 59	4 6	10 14	2 44	10 40	0 27	13 29	1 46	20 25	2 24	18 14	0 7	15 54	2 13	30 46	9 22	11 42	11 32	28 15			n.a.
S 14	23 37	16 14	4 24	19 59	4 5	10 39	2 41	10 24	0 28	13 29	1 46	20 23	2 24	18 13	0 7	15 53	2 13	30 47	9 22	11 45	11 33	28 14			n.a.
M15	23 42	20 50	4 49	20 0	4 3	11 4	2 38	10 8	0 29	13 28	1 47	20 22	2 24	18 13	0 7	15 53	2 13	30 47	9 22	11 48	11 34	28 13			n.a.
T 16	23 47	24 30	5 1	20 3	3 58	11 29	2 35	9 51	0 30	13 28	1 47	20 20	2 24	18 12	0 7	15 52	2 13	30 48	9 22	11 52	11 35	28 12			n.a.
W17	23 51	27 4	4 59	20 7	3 52	11 54	2 31	9 35	0 31	13 28	1 47	20 18	2 24	18 12	0 7	15 52	2 13	30 48	9 22	11 57	11 36	28 11			n.a.
T 18	23 54	28 23	4 44	20 12	3 43	12 19	2 28	9 18	0 32	13 28	1 48	20 17	2 24	18 11	0 7	15 51	2 13	30 49	9 22	12 1	11 38	28 11			n.a.
F 19	23 57	28 22	4 16	20 20	3 32	12 43	2 25	9 2	0 33	13 29	1 48	20 15	2 24	18 11	0 7	15 51	2 13	30 49	9 22	12 6	11 39	28 10			n.a.
S 20	24 0	27 3	3 38	20 28	3 20	13 8	2 21	8 45	0 35	13 29	1 48	20 13	2 23	18 10	0 7	15 50	2 13	30 50	9 23	12 9	11 40	28 9			n.a.
S 21	24 2	24 31	2 50	20 39	3 5	13 32	2 18	8 28	0 36	13 29	1 49	20 12	2 23	18 10	0 7	15 50	2 13	30 50	9 23	12 12	11 41	28 8			n.a.
M22	24 4	20 56	1 54	20 50	2 50	13 56	2 14	8 11	0 37	13 29	1 49	20 10	2 23	18 9	0 7	15 49	2 13	30 51	9 23	12 14	11 42	28 7			n.a.
T 23	24 5	16 28	0 53	21 3	2 33	14 20	2 11	7 54	0 38	13 30	1 49	20 8	2 23	18 9	0 7	15 49	2 13	30 51	9 23	12 15	11 43	28 6			n.a.
W24	24 6	11 20	0s11	21 18	2 15	14 43	2 7	7 36	0 39	13 30	1 49	20 6	2 23	18 8	0 7	15 48	2 13	30 52	9 23	12 15	11 44	28 6			n.a.
T 25	24 6	5 41	1 16	21 33	1 57	15 7	2 3	7 19	0 40	13 31	1 50	20 5	2 23	18 8	0 7	15 47	2 13	30 52	9 24	12 15	11 46	28 5			n.a.
F 26	24 6	0s19	2 19	21 50	1 39	15 30	2 0	7 2	0 41	13 32	1 50	20 3	2 23	18 7	0 7	15 47	2 13	30 53	9 24	12 14	11 47	28 4			n.a.
S 27	24 5	6 28	3 17	22 7	1 20	15 53	1 56	6 44	0 42	13 32	1 50	20 1	2 23	18 7	0 7	15 46	2 13	30 54	9 24	12 14	11 48	28 3			n.a.
S 28	24 4	12 32	4 6	22 26	1 2	16 15	1 52	6 26	0 43	13 33	1 51	19 59	2 22	18 7	0 7	15 46	2 12	30 54	9 24	12 15	11 49	28 2			n.a.
M29	24 3	18 13	4 42	22 45	0 44	16 37	1 48	6 9	0 44	13 34	1 51	19 57	2 22	18 6	0 7	15 45	2 12	30 55	9 24	12 16	11 50	28 1			n.a.
T 30	24 1	23 6	5 3	23 4	0 26	16 59	1 44	5 51	0 45	13 35	1 51	19 56	2 22	18 6	0 7	15 45	2 12	30 55	9 25	12 19	11 51	28 0			n.a.
W31	23n58	26s41	5s 4	23n24	0s10	17n21	1s41	5n33	0s46	13s36	1s52	19n54	2n22	18s 5	0s 7	15n44	2n12	30n56	9n25	12s21	11s53	27n59			n.a.

Julian Day Number = 272292.5, Delta T = 30h05m53s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'48, Lahiri = -58°28'48 Julian Calendar 1 July 3968 BCE == Greg. Calendar 30 May 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

AUGUST 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 5	6♋38'00	20♐ 1	18♊51	23♉53	15♍15	29°R44	12♌14	19°R 4	24♌42	4♊53	28°R16	29♒41	7♋15	n.a.	T 1
F 2	18 39 2	7°37'21	5♑19	19°40	25° 1	15°58	29♒41	12°20	19♏ 2	24°43	4°55	28♒ 9	29°38	7°22	n.a.	F 2
S 3	18 42 58	8°36'44	20°37	20°37	26°10	16°41	29°39	12°26	19° 1	24°45	4°56	28° 2	29°35	7°28	n.a.	S 3
S 4	18 46 55	9°36'10	5♒43	21°42	27°19	17°24	29°36	12°32	19° 0	24°47	4°58	27°58	29°32	7°35	n.a.	S 4
M 5	18 50 51	10°35'38	20°30	22°53	28°28	18° 7	29°33	12°39	18°59	24°48	5° 0	27°56	29°29	7°42	n.a.	M 5
T 6	18 54 48	11°35'09	4♓51	24°10	29°37	18°51	29°30	12°45	18°58	24°50	5° 1	27°D56	29°25	7°49	n.a.	T 6
W 7	18 58 44	12°34'42	18°45	25°31	0♊46	19°34	29°26	12°51	18°56	24°52	5° 3	27°57	29°22	7°55	n.a.	W 7
T 8	19 2 41	13°34'17	2♈12	26°58	1°56	20°18	29°23	12°58	18°55	24°54	5° 4	27°59	29°19	8° 2	n.a.	T 8
F 9	19 6 38	14°33'55	15°14	28°28	3° 5	21° 2	29°19	13° 4	18°54	24°55	5° 6	27°R59	29°16	8° 9	n.a.	F 9
S 10	19 10 34	15°33'36	27°55	0♋ 1	4°15	21°45	29°15	13°10	18°53	24°57	5° 8	27°58	29°13	8°15	n.a.	S 10
S 11	19 14 31	16°33'19	10♉19	1°36	5°25	22°29	29°11	13°17	18°52	24°59	5° 9	27°56	29°10	8°22	n.a.	S 11
M12	19 18 27	17°33'05	22°30	3°14	6°35	23°13	29° 7	13°23	18°51	25° 1	5°11	27°51	29° 6	8°29	n.a.	M12
T 13	19 22 24	18°32'53	4♊32	4°54	7°45	23°57	29° 2	13°30	18°51	25° 3	5°12	27°45	29° 3	8°35	n.a.	T 13
W14	19 26 20	19°32'44	16°27	6°34	8°56	24°41	28°58	13°36	18°50	25° 5	5°14	27°38	29° 0	8°42	n.a.	W14
T 15	19 30 17	20°32'37	28°19	8°16	10° 6	25°25	28°53	13°43	18°49	25° 7	5°15	27°30	28°57	8°49	n.a.	T 15
F 16	19 34 13	21°32'32	10♋ 9	9°59	11°17	26° 9	28°48	13°49	18°48	25° 9	5°17	27°24	28°54	8°55	n.a.	F 16
S 17	19 38 10	22°32'30	21°59	11°42	12°28	26°54	28°43	13°56	18°48	25°11	5°18	27°18	28°50	9° 2	n.a.	S 17
S 18	19 42 6	23°32'30	3♌52	13°25	13°39	27°38	28°37	14° 3	18°47	25°13	5°19	27°14	28°47	9° 9	n.a.	S 18
M19	19 46 3	24°32'31	15°49	15° 9	14°50	28°22	28°32	14° 9	18°46	25°15	5°21	27°11	28°44	9°16	n.a.	M19
T 20	19 49 59	25°32'35	27°51	16°52	16° 1	29° 7	28°26	14°16	18°46	25°17	5°22	27°D11	28°41	9°22	n.a.	T 20
W21	19 53 56	26°32'41	10♍ 3	18°36	17°13	29°52	28°20	14°23	18°45	25°19	5°23	27°11	28°38	9°29	n.a.	W21
T 22	19 57 52	27°32'49	22°25	20°19	18°24	0♎36	28°14	14°30	18°45	25°21	5°25	27°13	28°35	9°36	n.a.	T 22
F 23	20 1 49	28°32'59	5♎ 3	22° 2	19°36	1°21	28° 8	14°36	18°45	25°23	5°26	27°15	28°31	9°42	n.a.	F 23
S 24	20 5 46	29°33'10	17°59	23°45	20°47	2° 5	28° 2	14°43	18°44	25°25	5°27	27°16	28°28	9°49	n.a.	S 24
S 25	20 9 42	0♌33'23	1♏16	25°27	21°59	2°50	27°55	14°50	18°44	25°27	5°29	27°R16	28°25	9°56	n.a.	S 25
M26	20 13 39	1°33'39	14°58	27° 8	23°11	3°35	27°49	14°57	18°44	25°29	5°30	27°16	28°22	10° 2	n.a.	M26
T 27	20 17 35	2°33'56	29° 4	28°50	24°23	4°20	27°42	15° 4	18°44	25°31	5°31	27°14	28°19	10° 9	n.a.	T 27
W28	20 21 32	3°34'14	13♐35	0♌31	25°35	5° 5	27°35	15°11	18°44	25°33	5°32	27°11	28°16	10°16	n.a.	W28
T 29	20 25 28	4°34'35	28°25	2°11	26°48	5°50	27°28	15°17	18°44	25°35	5°33	27° 8	28°12	10°22	n.a.	T 29
F 30	20 29 25	5°34'57	13♑29	3°51	28° 0	6°35	27°21	15°24	18°D44	25°38	5°35	27° 5	28° 9	10°29	n.a.	F 30
S 31	20 33 21	6♌35'21	28♑38	5♌30	29♊12	7♎20	27♒14	15♌31	18♏44	25♌40	5♊36	27♒ 3	28♒ 6	10♋36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n56	28s27	4s45	23n43	0n 6	17n42	1s37	5n15	0s47	13s37	1s52	19n52	2n22	18s 5	0s 7	15n43	2n12	30n56	9n25	12s24	11s54	27n58			n.a.
F 2	23 52	28 4	4 5	24 1	0 20	18 3	1 33	4 57	0 48	13 38	1 52	19 50	2 22	18 5	0 7	15 43	2 12	30 57	9 25	12 27	11 55	27 57			n.a.
S 3	23 49	25 33	3 7	24 19	0 34	18 23	1 29	4 39	0 49	13 39	1 52	19 48	2 22	18 4	0 7	15 42	2 12	30 57	9 25	12 29	11 56	27 57			n.a.
S 4	23 44	21 15	1 57	24 36	0 46	18 43	1 25	4 21	0 49	13 41	1 53	19 46	2 22	18 4	0 7	15 41	2 12	30 58	9 26	12 30	11 57	27 56			n.a.
M 5	23 40	15 41	0 40	24 52	0 58	19 3	1 21	4 3	0 50	13 42	1 53	19 44	2 22	18 4	0 7	15 41	2 12	30 58	9 26	12 31	11 58	27 55			n.a.
T 6	23 35	9 25	0n37	25 6	1 8	19 22	1 17	3 45	0 51	13 43	1 53	19 42	2 21	18 3	0 7	15 40	2 12	30 59	9 26	12 31	11 59	27 54			n.a.
W 7	23 29	2 53	1 50	25 18	1 17	19 41	1 13	3 27	0 52	13 45	1 54	19 40	2 21	18 3	0 7	15 39	2 12	31 0	9 26	12 31	12 1	27 53			n.a.
T 8	23 23	3n33	2 54	25 29	1 25	19 59	1 9	3 8	0 53	13 46	1 54	19 38	2 21	18 3	0 7	15 39	2 12	31 0	9 27	12 30	12 2	27 52			n.a.
F 9	23 17	9 38	3 48	25 38	1 32	20 17	1 5	2 50	0 54	13 48	1 54	19 36	2 21	18 2	0 7	15 38	2 12	31 1	9 27	12 30	12 3	27 51			n.a.
S 10	23 10	15 10	4 28	25 44	1 38	20 35	1 1	2 31	0 55	13 50	1 54	19 35	2 21	18 2	0 7	15 37	2 12	31 1	9 27	12 30	12 4	27 50			n.a.
S 11	23 2	19 58	4 55	25 48	1 43	20 51	0 57	2 13	0 55	13 51	1 55	19 33	2 21	18 2	0 7	15 37	2 12	31 2	9 27	12 31	12 5	27 49			n.a.
M12	22 55	23 51	5 8	25 51	1 47	21 8	0 54	1 54	0 56	13 53	1 55	19 31	2 21	18 2	0 7	15 36	2 12	31 2	9 28	12 33	12 6	27 48			n.a.
T 13	22 46	26 40	5 7	25 51	1 50	21 24	0 50	1 36	0 57	13 55	1 55	19 29	2 21	18 1	0 7	15 35	2 12	31 3	9 28	12 35	12 7	27 47			n.a.
W14	22 38	28 15	4 53	25 48	1 53	21 39	0 46	1 17	0 58	13 57	1 55	19 27	2 21	18 1	0 7	15 35	2 12	31 3	9 28	12 38	12 8	27 46			n.a.
T 15	22 29	28 32	4 26	25 44	1 54	21 54	0 42	0 59	0 59	13 59	1 55	19 25	2 21	18 1	0 7	15 34	2 12	31 4	9 28	12 40	12 10	27 45			n.a.
F 16	22 19	27 30	3 48	25 38	1 55	22 8	0 38	0 40	0 59	14 1	1 56	19 22	2 21	18 1	0 7	15 33	2 12	31 5	9 29	12 43	12 11	27 44			n.a.
S 17	22 9	25 13	3 0	25 29	1 55	22 21	0 34	0 21	1 0	14 3	1 56	19 20	2 21	18 0	0 7	15 33	2 12	31 5	9 29	12 45	12 12	27 43			n.a.
S 18	21 59	21 49	2 4	25 19	1 55	22 34	0 30	0 2	1 1	14 5	1 56	19 18	2 21	18 0	0 7	15 32	2 12	31 6	9 29	12 46	12 13	27 41			n.a.
M19	21 48	17 31	1 2	25 6	1 54	22 46	0 26	0s16	1 2	14 7	1 56	19 16	2 21	18 0	0 7	15 31	2 12	31 6	9 29	12 47	12 14	27 40			n.a.
T 20	21 37	12 29	0s 4	24 52	1 53	22 58	0 23	0 35	1 2	14 9	1 57	19 14	2 21	18 0	0 7	15 30	2 11	31 7	9 30	12 47	12 15	27 39			n.a.
W21	21 25	6 56	1 10	24 36	1 51	23 9	0 19	0 54	1 3	14 12	1 57	19 12	2 21	18 0	0 7	15 30	2 11	31 7	9 30	12 47	12 16	27 38			n.a.
T 22	21 13	1 3	2 14	24 18	1 49	23 20	0 15	1 13	1 4	14 14	1 57	19 10	2 20	18 0	0 7	15 29	2 11	31 8	9 30	12 47	12 18	27 37			n.a.
F 23	21 1	5s 0	3 13	23 59	1 46	23 29	0 11	1 32	1 4	14 16	1 57	19 8	2 20	18 0	0 7	15 28	2 11	31 8	9 31	12 46	12 19	27 36			n.a.
S 24	20 48	10 58	4 4	23 38	1 43	23 39	0 8	1 51	1 5	14 19	1 57	19 6	2 20	18 0	0 7	15 27	2 11	31 9	9 31	12 45	12 20	27 35			n.a.
S 25	20 35	16 38	4 43	23 16	1 39	23 47	0 4	2 9	1 6	14 21	1 57	19 4	2 20	18 0	0 7	15 27	2 11	31 9	9 31	12 45	12 21	27 34			n.a.
M26	20 22	21 39	5 7	22 52	1 35	23 55	0 1	2 28	1 6	14 24	1 58	19 2	2 20	17 59	0 7	15 26	2 11	31 10	9 32	12 45	12 22	27 33			n.a.
T 27	20 8	25 36	5 14	22 27	1 31	24 2	0n 3	2 47	1 7	14 26	1 58	19 0	2 20	17 59	0 7	15 25	2 11	31 11	9 32	12 46	12 23	27 32			n.a.
W28	19 53	28 3	5 2	22 0	1 27	24 8	0 6	3 6	1 8	14 29	1 58	18 57	2 20	17 59	0 7	15 24	2 11	31 11	9 32	12 47	12 24	27 31			n.a.
T 29	19 39	28 34	4 29	21 33	1 22	24 14	0 10	3 25	1 8	14 31	1 58	18 55	2 20	17 59	0 7	15 24	2 11	31 12	9 32	12 48	12 25	27 29			n.a.
F 30	19 24	27 0	3 37	21 4	1 17	24 19	0 13	3 44	1 9	14 34	1 58	18 53	2 20	17 59	0 7	15 23	2 11	31 12	9 33	12 49	12 27	27 28			n.a.
S 31	19n 8	23s27	2s30	20n35	1n12	24n23	0n17	4s 3	1s 9	14s37	1s58	18n51	2n20	17s59	0s 7	15n22	2n11	31n13	9n33	12s50	12s28	27n27			n.a.

Julian Day Number = 272323.5, Delta T = 30h05m50s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'44, Lahiri = -58°28'43 Julian Calendar 1 Aug. 3968 BCE == Greg. Calendar 30 June 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

SEPTEMBER 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 18	7♌35'47	13♒42	7♌ 9	0♋25	8♎ 5	27°R 7	15♌38	18♏44	25♌42	5♊37	27°R 1	28♒ 3	10♋43	n.a.	S 1
M 2	20 41 14	8°36'15	28°32	8°48	1°38	8°50	26♒59	15°45	18°44	25°44	5°38	27°D 1	28° 0	10°49	n.a.	M 2
T 3	20 45 11	9°36'45	13♓ 1	10°26	2°50	9°36	26°52	15°52	18°44	25°46	5°39	27♒ 1	27°56	10°56	n.a.	T 3
W 4	20 49 7	10°37'17	27° 5	12° 3	4° 3	10°21	26°44	15°59	18°44	25°48	5°40	27° 2	27°53	11° 3	n.a.	W 4
T 5	20 53 4	11°37'51	10♈41	13°40	5°16	11° 6	26°37	16° 6	18°45	25°51	5°41	27° 4	27°50	11° 9	n.a.	T 5
F 6	20 57 1	12°38'27	23°51	15°17	6°29	11°52	26°29	16°13	18°45	25°53	5°42	27° 5	27°47	11°16	n.a.	F 6
S 7	21 0 57	13°39'05	6♉38	16°53	7°42	12°37	26°21	16°20	18°45	25°55	5°43	27° 6	27°44	11°23	n.a.	S 7
S 8	21 4 54	14°39'45	19° 4	18°29	8°55	13°22	26°13	16°27	18°46	25°57	5°44	27°R 6	27°41	11°29	n.a.	S 8
M 9	21 8 50	15°40'27	1♊15	20° 4	10° 9	14° 8	26° 6	16°34	18°46	25°59	5°45	27° 5	27°37	11°36	n.a.	M 9
T 10	21 12 47	16°41'11	13°14	21°40	11°22	14°53	25°58	16°41	18°47	26° 2	5°45	27° 4	27°34	11°43	n.a.	T 10
W11	21 16 43	17°41'58	25° 7	23°14	12°36	15°39	25°50	16°48	18°47	26° 4	5°46	27° 3	27°31	11°49	n.a.	W11
T 12	21 20 40	18°42'46	6♋56	24°49	13°49	16°24	25°41	16°55	18°48	26° 6	5°47	27° 1	27°28	11°56	n.a.	T 12
F 13	21 24 36	19°43'36	18°46	26°23	15° 3	17°10	25°33	17° 2	18°49	26° 8	5°48	27° 0	27°25	12° 3	n.a.	F 13
S 14	21 28 33	20°44'27	0♌40	27°57	16°16	17°56	25°25	17° 9	18°50	26°11	5°49	26°59	27°22	12°10	n.a.	S 14
S 15	21 32 29	21°45'21	12°39	29°30	17°30	18°41	25°17	17°16	18°50	26°13	5°49	26°59	27°18	12°16	n.a.	S 15
M16	21 36 26	22°46'15	24°46	1♍ 4	18°44	19°27	25° 9	17°23	18°51	26°15	5°50	26°D59	27°15	12°23	n.a.	M16
T 17	21 40 23	23°47'12	7♍ 2	2°37	19°58	20°13	25° 1	17°30	18°52	26°18	5°51	26°59	27°12	12°30	n.a.	T 17
W18	21 44 19	24°48'09	19°29	4°10	21°12	20°59	24°52	17°36	18°53	26°20	5°51	26°59	27° 9	12°36	n.a.	W18
T 19	21 48 16	25°49'08	2♎ 8	5°42	22°26	21°45	24°44	17°43	18°54	26°22	5°52	26°59	27° 6	12°43	n.a.	T 19
F 20	21 52 12	26°50'08	15° 0	7°14	23°40	22°30	24°36	17°50	18°55	26°24	5°52	26°R59	27° 2	12°50	n.a.	F 20
S 21	21 56 9	27°51'10	28° 6	8°47	24°54	23°16	24°28	17°57	18°56	26°27	5°53	26°59	26°59	12°56	n.a.	S 21
S 22	22 0 5	28°52'12	11♏28	10°18	26° 8	24° 2	24°20	18° 4	18°57	26°29	5°53	26°59	26°56	13° 3	n.a.	S 22
M23	22 4 2	29°53'16	25° 7	11°50	27°23	24°48	24°12	18°11	18°59	26°31	5°54	26°D59	26°53	13°10	n.a.	M23
T 24	22 7 58	0♍54'20	9♐ 4	13°21	28°37	25°34	24° 3	18°18	19° 0	26°33	5°54	26°59	26°50	13°16	n.a.	T 24
W25	22 11 55	1°55'26	23°16	14°53	29°51	26°20	23°55	18°25	19° 1	26°36	5°55	26°59	26°47	13°23	n.a.	W25
T 26	22 15 52	2°56'32	7♑43	16°23	1♌ 6	27° 6	23°47	18°32	19° 3	26°38	5°55	27° 0	26°43	13°30	n.a.	T 26
F 27	22 19 48	3°57'40	22°22	17°54	2°20	27°52	23°39	18°38	19° 4	26°40	5°56	27° 0	26°40	13°36	n.a.	F 27
S 28	22 23 45	4°58'48	7♒ 6	19°24	3°35	28°38	23°32	18°45	19° 5	26°42	5°56	27° 1	26°37	13°43	n.a.	S 28
S 29	22 27 41	5°59'57	21°49	20°54	4°49	29°24	23°24	18°52	19° 7	26°45	5°56	27°R 1	26°34	13°50	n.a.	S 29
M30	22 31 38	7♍ 1'07	6♓25	22♍23	6♌ 4	0♏10	23♒16	18♌59	19♏ 9	26♌47	5♊56	27♒ 1	26♒31	13♋56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n53	18s20	1s13	20n 4	1n 7	24n26	0n20	4s21	1s10	14s39	1s58	18n49	2n20	17s59	0s 7	15n21	2n11	31n13	9n33	12s51	12s29	27n26		n.a.
M 2	18 36	12 11	0n 8	19 33	1 1	24 29	0 23	4 40	1 10	14 42	1 58	18 47	2 20	17 59	0 7	15 20	2 11	31 14	9 34	12 51	12 30	27 25		n.a.
T 3	18 20	5 31	1 27	19 0	0 56	24 31	0 26	4 59	1 11	14 45	1 59	18 45	2 20	18 0	0 7	15 20	2 11	31 14	9 34	12 51	12 31	27 24		n.a.
W 4	18 3	1n13	2 39	18 27	0 50	24 32	0 30	5 18	1 11	14 48	1 59	18 43	2 20	18 0	0 7	15 19	2 11	31 15	9 34	12 50	12 32	27 22		n.a.
T 5	17 46	7 41	3 39	17 53	0 44	24 32	0 33	5 37	1 12	14 50	1 59	18 40	2 20	18 0	0 7	15 18	2 11	31 15	9 35	12 50	12 33	27 21		n.a.
F 6	17 29	13 35	4 25	17 18	0 38	24 32	0 36	5 55	1 13	14 53	1 59	18 38	2 20	18 0	0 7	15 17	2 11	31 16	9 35	12 49	12 35	27 20		n.a.
S 7	17 11	18 45	4 57	16 43	0 32	24 31	0 39	6 14	1 13	14 56	1 59	18 36	2 20	18 0	0 7	15 17	2 11	31 16	9 35	12 49	12 36	27 19		n.a.
S 8	16 53	22 59	5 13	16 7	0 26	24 29	0 42	6 33	1 13	14 59	1 59	18 34	2 20	18 0	0 7	15 16	2 11	31 17	9 36	12 49	12 37	27 18		n.a.
M 9	16 35	26 7	5 16	15 30	0 19	24 27	0 45	6 51	1 14	15 1	1 59	18 32	2 20	18 0	0 7	15 15	2 11	31 17	9 36	12 49	12 38	27 16		n.a.
T 10	16 16	28 3	5 4	14 53	0 13	24 23	0 47	7 10	1 14	15 4	1 59	18 30	2 20	18 0	0 7	15 14	2 11	31 18	9 36	12 50	12 39	27 15		n.a.
W11	15 57	28 40	4 40	14 15	0 7	24 19	0 50	7 28	1 15	15 7	1 59	18 27	2 20	18 1	0 7	15 13	2 11	31 18	9 37	12 50	12 40	27 14		n.a.
T 12	15 38	27 58	4 3	13 37	0 0	24 14	0 53	7 47	1 15	15 10	1 59	18 25	2 20	18 1	0 7	15 13	2 11	31 19	9 37	12 51	12 41	27 13		n.a.
F 13	15 18	25 59	3 16	12 58	0s 6	24 9	0 55	8 5	1 16	15 13	1 59	18 23	2 20	18 1	0 7	15 12	2 11	31 19	9 37	12 51	12 42	27 11		n.a.
S 14	14 59	22 51	2 21	12 19	0 12	24 2	0 58	8 23	1 16	15 16	1 59	18 21	2 20	18 1	0 7	15 11	2 11	31 20	9 38	12 51	12 43	27 10		n.a.
S 15	14 38	18 44	1 19	11 40	0 19	23 55	1 0	8 42	1 17	15 18	1 59	18 19	2 20	18 1	0 7	15 10	2 11	31 20	9 38	12 51	12 45	27 9		n.a.
M16	14 18	13 49	0 12	11 0	0 25	23 47	1 3	9 0	1 17	15 21	1 59	18 17	2 21	18 2	0 7	15 9	2 11	31 21	9 38	12 51	12 46	27 8		n.a.
T 17	13 58	8 19	0s56	10 20	0 32	23 39	1 5	9 18	1 17	15 24	1 59	18 14	2 21	18 2	0 7	15 9	2 11	31 21	9 39	12 51	12 47	27 6		n.a.
W18	13 37	2 25	2 2	9 40	0 38	23 29	1 7	9 36	1 18	15 27	1 59	18 12	2 21	18 2	0 7	15 8	2 11	31 22	9 39	12 51	12 48	27 5		n.a.
T 19	13 16	3s39	3 3	8 59	0 44	23 19	1 10	9 54	1 18	15 30	1 59	18 10	2 21	18 2	0 7	15 7	2 11	31 22	9 40	12 51	12 49	27 4		n.a.
F 20	12 54	9 40	3 56	8 18	0 51	23 9	1 12	10 12	1 18	15 32	1 59	18 8	2 21	18 3	0 7	15 6	2 11	31 23	9 40	12 51	12 50	27 2		n.a.
S 21	12 33	15 24	4 38	7 38	0 57	22 57	1 14	10 30	1 19	15 35	1 59	18 6	2 21	18 3	0 7	15 5	2 11	31 23	9 40	12 51	12 51	27 1		n.a.
S 22	12 11	20 31	5 6	6 56	1 3	22 45	1 16	10 48	1 19	15 38	1 59	18 4	2 21	18 3	0 7	15 5	2 11	31 23	9 41	12 51	12 52	27 0		n.a.
M23	11 49	24 41	5 17	6 15	1 9	22 32	1 18	11 5	1 19	15 41	1 58	18 2	2 21	18 4	0 7	15 4	2 11	31 24	9 41	12 51	12 54	26 58		n.a.
T 24	11 27	27 32	5 10	5 34	1 15	22 18	1 20	11 23	1 20	15 43	1 58	17 59	2 21	18 4	0 7	15 3	2 11	31 24	9 41	12 51	12 55	26 57		n.a.
W25	11 5	28 40	4 45	4 53	1 21	22 4	1 21	11 40	1 20	15 46	1 58	17 57	2 21	18 4	0 7	15 2	2 11	31 25	9 42	12 51	12 56	26 56		n.a.
T 26	10 42	27 53	4 1	4 12	1 26	21 49	1 23	11 58	1 20	15 49	1 58	17 55	2 21	18 5	0 7	15 2	2 11	31 25	9 42	12 51	12 57	26 54		n.a.
F 27	10 20	25 9	3 1	3 30	1 32	21 33	1 25	12 15	1 21	15 51	1 58	17 53	2 21	18 5	0 7	15 1	2 11	31 26	9 42	12 51	12 58	26 53		n.a.
S 28	9 57	20 45	1 48	2 49	1 37	21 17	1 26	12 32	1 21	15 54	1 58	17 51	2 21	18 6	0 7	15 0	2 11	31 26	9 43	12 51	12 59	26 52		n.a.
S 29	9 34	15 4	0 29	2 8	1 43	21 0	1 27	12 49	1 21	15 56	1 58	17 49	2 21	18 6	0 7	14 59	2 11	31 26	9 43	12 51	13 0	26 50		n.a.
M30	9n10	8s36	0n52	1n28	1s47	20n42	1n29	13s 6	1s21	15s59	1s58	17n47	2n21	18s 7	0s 7	14n58	2n11	31n27	9n43	12s51	13s 1	26n49		n.a.

Julian Day Number = 272354.5, Delta T = 30h05m47s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'40, Lahiri = -58°28'39 Julian Calendar 1 Sept. 3968 BCE == Greg. Calendar 31 July 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

OCTOBER 3968 BCE (-3967) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 34	8♍ 2'18	20♓48	23♍53	7♌18	0♏56	23°R 8	19♌ 5	19♏10	26♌49	5♊57	27°R 1	26♒27	14♋ 3	n.a.	T 1
W 2	22 39 31	9° 3'29	4♈51	25°21	8°33	1°42	23♒ 1	19°12	19°12	26°51	5°57	26♒59	26°24	14°10	n.a.	W 2
T 3	22 43 27	10° 4'42	18°31	26°49	9°48	2°28	22°53	19°19	19°13	26°54	5°57	26°58	26°21	14°16	n.a.	T 3
F 4	22 47 24	11° 5'57	1♉47	28°16	11° 2	3°14	22°46	19°26	19°15	26°56	5°57	26°56	26°18	14°23	n.a.	F 4
S 5	22 51 21	12° 7'12	14°39	29°43	12°17	4° 0	22°38	19°32	19°17	26°58	5°57	26°54	26°15	14°30	n.a.	S 5
S 6	22 55 17	13° 8'28	27°11	1♎ 8	13°32	4°47	22°31	19°39	19°19	27° 0	5°57	26°52	26°12	14°37	n.a.	S 6
M 7	22 59 14	14° 9'46	9♊24	2°33	14°47	5°33	22°24	19°45	19°21	27° 2	5°57	26°D51	26° 8	14°43	n.a.	M 7
T 8	23 3 10	15°11'04	21°25	3°56	16° 2	6°19	22°17	19°52	19°23	27° 4	5°R58	26°52	26° 5	14°50	n.a.	T 8
W 9	23 7 7	16°12'24	3♋18	5°18	17°17	7° 5	22°10	19°58	19°25	27° 7	5°58	26°52	26° 2	14°57	n.a.	W 9
T 10	23 11 3	17°13'44	15° 7	6°38	18°32	7°51	22° 3	20° 5	19°27	27° 9	5°57	26°54	25°59	15° 3	n.a.	T 10
F 11	23 15 0	18°15'05	26°58	7°56	19°46	8°37	21°57	20°11	19°29	27°11	5°57	26°56	25°56	15°10	n.a.	F 11
S 12	23 18 57	19°16'27	8♌54	9°12	21° 1	9°23	21°50	20°18	19°31	27°13	5°57	26°57	25°53	15°17	n.a.	S 12
S 13	23 22 53	20°17'49	20°59	10°25	22°17	10° 9	21°44	20°24	19°33	27°15	5°57	26°R58	25°49	15°23	n.a.	S 13
M14	23 26 50	21°19'13	3♍17	11°35	23°32	10°56	21°38	20°30	19°35	27°17	5°57	26°58	25°46	15°30	n.a.	M14
T 15	23 30 46	22°20'36	15°49	12°41	24°47	11°42	21°32	20°37	19°37	27°19	5°57	26°57	25°43	15°37	n.a.	T 15
W16	23 34 43	23°22'00	28°35	13°44	26° 2	12°28	21°26	20°43	19°39	27°22	5°57	26°54	25°40	15°43	n.a.	W16
T 17	23 38 39	24°23'25	11♎37	14°41	27°17	13°14	21°20	20°49	19°42	27°24	5°56	26°50	25°37	15°50	n.a.	T 17
F 18	23 42 36	25°24'49	24°53	15°33	28°32	14° 0	21°14	20°55	19°44	27°26	5°56	26°46	25°33	15°57	n.a.	F 18
S 19	23 46 32	26°26'14	8♏22	16°18	29°47	14°46	21° 9	21° 1	19°46	27°28	5°56	26°41	25°30	16° 3	n.a.	S 19
S 20	23 50 29	27°27'39	22° 3	16°57	1♍ 2	15°32	21° 4	21° 8	19°49	27°30	5°55	26°36	25°27	16°10	n.a.	S 20
M21	23 54 26	28°29'04	5♐53	17°27	2°17	16°19	20°59	21°14	19°51	27°32	5°55	26°33	25°24	16°17	n.a.	M21
T 22	23 58 22	29°30'28	19°51	17°48	3°32	17° 5	20°54	21°20	19°54	27°34	5°55	26°31	25°21	16°23	n.a.	T 22
W23	0 2 19	0♎31'53	3♑56	18° 0	4°48	17°51	20°49	21°25	19°56	27°36	5°54	26°D31	25°18	16°30	n.a.	W23
T 24	0 6 15	1°33'17	18° 6	18°R 1	6° 3	18°37	20°44	21°31	19°59	27°38	5°54	26°32	25°14	16°37	n.a.	T 24
F 25	0 10 12	2°34'41	2♒20	17°50	7°18	19°23	20°40	21°37	20° 1	27°40	5°53	26°33	25°11	16°43	n.a.	F 25
S 26	0 14 9	3°36'05	16°35	17°28	8°33	20° 9	20°36	21°43	20° 4	27°42	5°53	26°34	25° 8	16°50	n.a.	S 26
S 27	0 18 5	4°37'28	0♓50	16°54	9°48	20°55	20°32	21°49	20° 7	27°44	5°52	26°R35	25° 5	16°57	n.a.	S 27
M28	0 22 2	5°38'51	14°59	16° 9	11° 4	21°41	20°28	21°54	20° 9	27°45	5°52	26°33	25° 2	17° 3	n.a.	M28
T 29	0 25 58	6°40'13	29° 0	15°13	12°19	22°27	20°25	22° 0	20°12	27°47	5°51	26°30	24°59	17°10	n.a.	T 29
W30	0 29 55	7°41'35	12♈47	14° 8	13°34	23°13	20°21	22° 6	20°15	27°49	5°51	26°24	24°55	17°17	n.a.	W30
T 31	0 33 51	8♎42'58	26♈18	12♎55	14♍49	23♏59	20♒18	22♌11	20♏18	27♌51	5♊50	26♒17	24♒52	17♋23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	8n47	1s48	2n 8	0n47	1s52	20n24	1n30	13s23	1s22	16s 1	1s57	17n45	2n21	18s 7	0s 7	14n58	2n11	31n27	9n44	12s51	13s 2	26n48			n.a.
W 2	8 24	4n56	3 15	0 7	1 57	20 5	1 31	13 40	1 22	16 4	1 57	17 43	2 22	18 7	0 7	14 57	2 11	31 28	9 44	12 51	13 4	26 46			n.a.
T 3	8 0	11 15	4 8	0s32	2 1	19 46	1 32	13 56	1 22	16 6	1 57	17 40	2 22	18 8	0 7	14 56	2 11	31 28	9 45	12 52	13 5	26 45			n.a.
F 4	7 36	16 52	4 46	1 11	2 5	19 26	1 33	14 13	1 22	16 8	1 57	17 38	2 22	18 8	0 7	14 55	2 11	31 28	9 45	12 53	13 6	26 43			n.a.
S 5	7 12	21 35	5 9	1 50	2 8	19 5	1 34	14 29	1 22	16 11	1 57	17 36	2 22	18 9	0 7	14 55	2 11	31 29	9 45	12 53	13 7	26 42			n.a.
S 6	6 48	25 11	5 16	2 28	2 11	18 44	1 35	14 46	1 22	16 13	1 56	17 34	2 22	18 9	0 7	14 54	2 11	31 29	9 46	12 54	13 8	26 40			n.a.
M 7	6 24	27 33	5 9	3 5	2 14	18 23	1 36	15 2	1 23	16 15	1 56	17 32	2 22	18 10	0 7	14 53	2 11	31 30	9 46	12 54	13 9	26 39			n.a.
T 8	6 0	28 36	4 48	3 41	2 16	18 0	1 37	15 18	1 23	16 17	1 56	17 30	2 22	18 11	0 7	14 52	2 11	31 30	9 46	12 54	13 10	26 38			n.a.
W 9	5 35	28 18	4 15	4 16	2 18	17 38	1 37	15 33	1 23	16 19	1 56	17 28	2 22	18 11	0 7	14 52	2 11	31 30	9 47	12 54	13 11	26 36			n.a.
T 10	5 11	26 42	3 31	4 50	2 19	17 14	1 38	15 49	1 23	16 21	1 55	17 26	2 22	18 12	0 7	14 51	2 11	31 31	9 47	12 53	13 12	26 35			n.a.
F 11	4 46	23 56	2 38	5 22	2 20	16 51	1 38	16 5	1 23	16 23	1 55	17 24	2 23	18 12	0 7	14 50	2 11	31 31	9 47	12 53	13 14	26 33			n.a.
S 12	4 21	20 6	1 38	5 53	2 20	16 26	1 39	16 20	1 23	16 25	1 55	17 22	2 23	18 13	0 7	14 49	2 11	31 31	9 48	12 52	13 15	26 32			n.a.
S 13	3 57	15 25	0 33	6 22	2 19	16 2	1 39	16 35	1 23	16 27	1 55	17 20	2 23	18 13	0 7	14 49	2 11	31 32	9 48	12 52	13 16	26 30			n.a.
M14	3 32	10 3	0s35	6 48	2 18	15 36	1 39	16 50	1 24	16 29	1 54	17 18	2 23	18 14	0 7	14 48	2 11	31 32	9 49	12 52	13 17	26 29			n.a.
T 15	3 7	4 11	1 42	7 13	2 15	15 11	1 40	17 5	1 24	16 31	1 54	17 16	2 23	18 15	0 7	14 47	2 11	31 32	9 49	12 52	13 18	26 27			n.a.
W16	2 42	1s56	2 45	7 35	2 12	14 45	1 40	17 20	1 24	16 32	1 54	17 14	2 23	18 15	0 7	14 46	2 12	31 33	9 49	12 53	13 19	26 26			n.a.
T 17	2 17	8 5	3 41	7 54	2 8	14 18	1 40	17 34	1 24	16 34	1 54	17 12	2 23	18 16	0 7	14 46	2 12	31 33	9 50	12 54	13 20	26 24			n.a.
F 18	1 52	14 0	4 26	8 9	2 2	13 51	1 40	17 49	1 24	16 36	1 53	17 10	2 23	18 17	0 7	14 45	2 12	31 33	9 50	12 56	13 21	26 23			n.a.
S 19	1 27	19 21	4 57	8 21	1 56	13 24	1 39	18 3	1 24	16 37	1 53	17 9	2 24	18 17	0 7	14 44	2 12	31 33	9 50	12 58	13 22	26 21			n.a.
S 20	1 2	23 47	5 11	8 29	1 48	12 57	1 39	18 17	1 24	16 39	1 53	17 7	2 24	18 18	0 7	14 44	2 12	31 34	9 51	12 59	13 23	26 20			n.a.
M21	0 37	26 56	5 8	8 32	1 38	12 29	1 39	18 31	1 24	16 40	1 52	17 5	2 24	18 19	0 7	14 43	2 12	31 34	9 51	13 1	13 25	26 18			n.a.
T 22	0 12	28 28	4 47	8 31	1 27	12 0	1 39	18 44	1 24	16 41	1 52	17 3	2 24	18 19	0 7	14 42	2 12	31 34	9 51	13 1	13 26	26 17			n.a.
W23	0s13	28 11	4 8	8 24	1 15	11 32	1 38	18 58	1 24	16 43	1 52	17 1	2 24	18 20	0 7	14 42	2 12	31 35	9 52	13 1	13 27	26 15			n.a.
T 24	0 38	26 3	3 14	8 12	1 1	11 3	1 38	19 11	1 24	16 44	1 51	16 59	2 24	18 21	0 7	14 41	2 12	31 35	9 52	13 1	13 28	26 14			n.a.
F 25	1 3	22 16	2 8	7 53	0 46	10 34	1 37	19 24	1 24	16 45	1 51	16 58	2 25	18 21	0 7	14 40	2 12	31 35	9 52	13 1	13 29	26 12			n.a.
S 26	1 28	17 9	0 54	7 29	0 29	10 4	1 36	19 37	1 24	16 46	1 51	16 56	2 25	18 22	0 7	14 40	2 12	31 35	9 53	13 0	13 30	26 11			n.a.
S 27	1 53	11 7	0n23	6 59	0 11	9 34	1 36	19 50	1 24	16 47	1 50	16 54	2 25	18 23	0 7	14 39	2 12	31 35	9 53	13 0	13 31	26 9			n.a.
M28	2 18	4 34	1 38	6 24	0n 8	9 4	1 35	20 2	1 24	16 48	1 50	16 52	2 25	18 24	0 8	14 38	2 12	31 36	9 53	13 0	13 32	26 7			n.a.
T 29	2 43	2n 8	2 47	5 44	0 28	8 34	1 34	20 14	1 24	16 49	1 50	16 51	2 25	18 24	0 8	14 38	2 12	31 36	9 54	13 2	13 33	26 6			n.a.
W30	3 8	8 37	3 44	4 59	0 48	8 4	1 33	20 27	1 24	16 50	1 49	16 49	2 25	18 25	0 8	14 37	2 12	31 36	9 54	13 4	13 34	26 4			n.a.
T 31	3s33	14n34	4n28	4s11	1n 9	7n33	1n32	20s38	1s24	16s50	1s49	16n47	2n26	18s26	0s 8	14n37	2n12	31n36	9n54	13s 6	13s35	26n 3			n.a.

Julian Day Number = 272384.5, Delta T = 30h05m44s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'36, Lahiri = -58°28'35 Julian Calendar 1 Oct. 3968 BCE == Greg. Calendar 30 Aug. 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

NOVEMBER 3968 BCE (-3967) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 48	9♎44'19	9♉31	11°R37	16♍ 4	24♏45	20°R15	22♌17	20♏21	27♌53	5°R49	26°R 9	24♒49	17♋30	n.a.	F 1
S 2	0 41 45	10°45'41	22°23	10♎16	17°20	25°31	20♒12	22°22	20°23	27°55	5♊49	26♒ 1	24°46	17°37	n.a.	S 2
S 3	0 45 41	11°47'03	4♊56	8°55	18°35	26°17	20° 9	22°27	20°26	27°56	5°48	25°54	24°43	17°44	n.a.	S 3
M 4	0 49 38	12°48'24	17°11	7°37	19°50	27° 3	20° 7	22°33	20°29	27°58	5°47	25°49	24°39	17°50	n.a.	M 4
T 5	0 53 34	13°49'46	29°14	6°24	21° 5	27°49	20° 5	22°38	20°32	28° 0	5°46	25°45	24°36	17°57	n.a.	T 5
W 6	0 57 31	14°51'07	11♋ 7	5°18	22°20	28°35	20° 3	22°43	20°35	28° 1	5°45	25°D44	24°33	18° 4	n.a.	W 6
T 7	1 1 27	15°52'27	22°56	4°20	23°36	29°21	20° 1	22°48	20°38	28° 3	5°45	25°44	24°30	18°10	n.a.	T 7
F 8	1 5 24	16°53'48	4♌46	3°31	24°51	0♐ 7	19°59	22°53	20°41	28° 5	5°44	25°45	24°27	18°17	n.a.	F 8
S 9	1 9 21	17°55'08	16°43	2°52	26° 6	0°53	19°58	22°58	20°44	28° 6	5°43	25°46	24°24	18°24	n.a.	S 9
S 10	1 13 17	18°56'27	28°52	2°23	27°21	1°39	19°57	23° 3	20°47	28° 8	5°42	25°R47	24°20	18°30	n.a.	S 10
M11	1 17 14	19°57'46	11♍16	2° 4	28°36	2°24	19°56	23° 8	20°50	28°10	5°41	25°45	24°17	18°37	n.a.	M11
T 12	1 21 10	20°59'04	23°59	1°54	29°52	3°10	19°55	23°12	20°53	28°11	5°40	25°41	24°14	18°44	n.a.	T 12
W13	1 25 7	22° 0'22	7♎ 3	1°D54	1♎ 7	3°56	19°54	23°17	20°57	28°13	5°39	25°35	24°11	18°50	n.a.	W13
T 14	1 29 3	23° 1'39	20°27	2° 1	2°22	4°42	19°54	23°22	21° 0	28°14	5°38	25°27	24° 8	18°57	n.a.	T 14
F 15	1 33 0	24° 2'55	4♏10	2°16	3°37	5°27	19°D54	23°26	21° 3	28°16	5°37	25°17	24° 4	19° 4	n.a.	F 15
S 16	1 36 57	25° 4'11	18° 8	2°39	4°52	6°13	19°54	23°31	21° 6	28°17	5°36	25° 6	24° 1	19°10	n.a.	S 16
S 17	1 40 53	26° 5'25	2♐16	3° 7	6° 7	6°59	19°54	23°35	21° 9	28°19	5°35	24°56	23°58	19°17	n.a.	S 17
M18	1 44 50	27° 6'38	16°30	3°42	7°22	7°44	19°55	23°39	21°13	28°20	5°34	24°48	23°55	19°24	n.a.	M18
T 19	1 48 46	28° 7'50	0♑45	4°21	8°38	8°30	19°55	23°43	21°16	28°21	5°33	24°42	23°52	19°30	n.a.	T 19
W20	1 52 43	29° 9'00	14°57	5° 6	9°53	9°16	19°56	23°48	21°19	28°23	5°32	24°39	23°49	19°37	n.a.	W20
T 21	1 56 39	0♏10'09	29° 5	5°54	11° 8	10° 1	19°57	23°52	21°22	28°24	5°31	24°D39	23°45	19°44	n.a.	T 21
F 22	2 0 36	1°11'17	13♒ 7	6°47	12°23	10°47	19°58	23°56	21°26	28°25	5°29	24°39	23°42	19°50	n.a.	F 22
S 23	2 4 33	2°12'23	27° 2	7°43	13°38	11°32	20° 0	24° 0	21°29	28°26	5°28	24°R39	23°39	19°57	n.a.	S 23
S 24	2 8 29	3°13'27	10♓51	8°42	14°53	12°18	20° 2	24° 3	21°32	28°28	5°27	24°38	23°36	20° 4	n.a.	S 24
M25	2 12 26	4°14'30	24°33	9°44	16° 8	13° 3	20° 3	24° 7	21°36	28°29	5°26	24°35	23°33	20°10	n.a.	M25
T 26	2 16 22	5°15'32	8♈ 7	10°48	17°23	13°49	20° 6	24°11	21°39	28°30	5°25	24°28	23°30	20°17	n.a.	T 26
W27	2 20 19	6°16'31	21°30	11°55	18°38	14°34	20° 8	24°14	21°42	28°31	5°23	24°19	23°26	20°24	n.a.	W27
T 28	2 24 15	7°17'30	4♉41	13° 4	19°53	15°19	20°10	24°18	21°46	28°32	5°22	24° 7	23°23	20°30	n.a.	T 28
F 29	2 28 12	8°18'27	17°39	14°15	21° 8	16° 5	20°13	24°21	21°49	28°33	5°21	23°54	23°20	20°37	n.a.	F 29
S 30	2 32 9	9♏19'23	0♊21	15♎28	22♎23	16♐50	20♒16	24♌25	21♏53	28♌34	5♊20	23♒41	23♒17	20♋44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s58	19n42	4n56	3 s22	1n28	7n 2	1n31	20 s50	1 s24	16 s51	1 s49	16n46	2n26	18 s27	0 s 8	14n36	2n12	31n37	9n55	13 s 9	13 s37	26n 1		n.a.
S 2	4 22	23 49	5 8	2 33	1 47	6 31	1 30	21 1	1 24	16 52	1 48	16 44	2 26	18 27	0 8	14 35	2 12	31 37	9 55	13 12	13 38	25 59		n.a.
S 3	4 47	26 41	5 4	1 44	2 4	5 59	1 29	21 13	1 24	16 52	1 48	16 42	2 26	18 28	0 8	14 35	2 12	31 37	9 55	13 14	13 39	25 58		n.a.
M 4	5 12	28 14	4 47	0 59	2 20	5 28	1 27	21 24	1 23	16 53	1 48	16 41	2 26	18 29	0 8	14 34	2 12	31 37	9 56	13 16	13 40	25 56		n.a.
T 5	5 36	28 24	4 18	0 17	2 33	4 56	1 26	21 34	1 23	16 53	1 47	16 39	2 27	18 30	0 8	14 34	2 12	31 37	9 56	13 17	13 41	25 55		n.a.
W 6	6 0	27 14	3 37	0n20	2 44	4 25	1 25	21 45	1 23	16 53	1 47	16 38	2 27	18 31	0 8	14 33	2 12	31 37	9 56	13 18	13 42	25 53		n.a.
T 7	6 25	24 50	2 48	0 52	2 53	3 53	1 23	21 55	1 23	16 53	1 46	16 36	2 27	18 32	0 8	14 33	2 13	31 37	9 57	13 18	13 43	25 51		n.a.
F 8	6 49	21 23	1 51	1 18	3 0	3 21	1 22	22 5	1 23	16 54	1 46	16 34	2 27	18 32	0 8	14 32	2 13	31 38	9 57	13 17	13 44	25 50		n.a.
S 9	7 13	17 2	0 49	1 39	3 5	2 49	1 20	22 15	1 23	16 54	1 46	16 33	2 27	18 33	0 8	14 32	2 13	31 38	9 57	13 17	13 45	25 48		n.a.
S 10	7 37	11 56	0 s17	1 53	3 8	2 17	1 19	22 25	1 23	16 54	1 45	16 32	2 28	18 34	0 8	14 31	2 13	31 38	9 58	13 17	13 46	25 46		n.a.
M11	8 1	6 16	1 22	2 2	3 9	1 45	1 17	22 34	1 23	16 54	1 45	16 30	2 28	18 35	0 8	14 30	2 13	31 38	9 58	13 17	13 47	25 45		n.a.
T 12	8 25	0 14	2 25	2 6	3 9	1 12	1 15	22 43	1 22	16 54	1 45	16 29	2 28	18 36	0 8	14 30	2 13	31 38	9 58	13 18	13 49	25 43		n.a.
W13	8 48	5 s57	3 22	2 5	3 8	0 40	1 14	22 52	1 22	16 54	1 44	16 27	2 28	18 37	0 8	14 30	2 13	31 38	9 58	13 21	13 50	25 41		n.a.
T 14	9 11	12 2	4 10	1 59	3 5	0 8	1 12	23 1	1 22	16 53	1 44	16 26	2 28	18 37	0 8	14 29	2 13	31 38	9 59	13 24	13 51	25 40		n.a.
F 15	9 35	17 41	4 44	1 50	3 1	0 s25	1 10	23 9	1 22	16 53	1 43	16 25	2 29	18 38	0 8	14 29	2 13	31 38	9 59	13 27	13 52	25 38		n.a.
S 16	9 58	22 31	5 1	1 36	2 57	0 57	1 8	23 17	1 22	16 53	1 43	16 23	2 29	18 39	0 8	14 28	2 13	31 38	9 59	13 31	13 53	25 36		n.a.
S 17	10 21	26 6	5 1	1 20	2 51	1 29	1 6	23 25	1 22	16 52	1 43	16 22	2 29	18 40	0 8	14 28	2 13	31 38	10 0	13 34	13 54	25 34		n.a.
M18	10 43	28 5	4 42	1 1	2 45	2 1	1 4	23 33	1 21	16 52	1 42	16 21	2 29	18 41	0 8	14 27	2 13	31 39	10 0	13 37	13 55	25 33		n.a.
T 19	11 6	28 12	4 6	0 39	2 39	2 34	1 2	23 40	1 21	16 51	1 42	16 20	2 30	18 42	0 8	14 27	2 13	31 39	10 0	13 39	13 56	25 31		n.a.
W20	11 28	26 28	3 15	0 14	2 32	3 6	1 0	23 47	1 21	16 50	1 42	16 18	2 30	18 43	0 8	14 26	2 13	31 39	10 0	13 40	13 57	25 29		n.a.
T 21	11 50	23 3	2 12	0 s12	2 25	3 38	0 58	23 54	1 21	16 50	1 41	16 17	2 30	18 44	0 8	14 26	2 13	31 39	10 1	13 40	13 58	25 27		n.a.
F 22	12 12	18 19	1 1	0 40	2 17	4 10	0 56	24 1	1 21	16 49	1 41	16 16	2 30	18 45	0 8	14 26	2 13	31 39	10 1	13 40	13 59	25 26		n.a.
S 23	12 34	12 38	0n13	1 10	2 10	4 42	0 54	24 7	1 20	16 48	1 40	16 15	2 31	18 45	0 8	14 25	2 14	31 39	10 1	13 40	14 0	25 24		n.a.
S 24	12 56	6 23	1 25	1 41	2 2	5 13	0 52	24 13	1 20	16 47	1 40	16 14	2 31	18 46	0 8	14 25	2 14	31 39	10 1	13 40	14 1	25 22		n.a.
M25	13 17	0n 5	2 32	2 13	1 54	5 45	0 50	24 19	1 20	16 46	1 40	16 13	2 31	18 47	0 8	14 24	2 14	31 39	10 2	13 41	14 3	25 20		n.a.
T 26	13 38	6 29	3 29	2 47	1 45	6 17	0 48	24 24	1 20	16 45	1 39	16 12	2 31	18 48	0 8	14 24	2 14	31 39	10 2	13 44	14 4	25 19		n.a.
W27	13 59	12 30	4 14	3 21	1 37	6 48	0 45	24 30	1 19	16 44	1 39	16 11	2 32	18 49	0 8	14 24	2 14	31 39	10 2	13 47	14 5	25 17		n.a.
T 28	14 19	17 52	4 44	3 56	1 29	7 19	0 43	24 35	1 19	16 43	1 39	16 10	2 32	18 50	0 8	14 23	2 14	31 39	10 2	13 51	14 6	25 15		n.a.
F 29	14 40	22 20	4 59	4 32	1 21	7 50	0 41	24 39	1 19	16 42	1 38	16 9	2 32	18 51	0 8	14 23	2 14	31 39	10 2	13 55	14 7	25 13		n.a.
S 30	15 s 0	25n39	4n59	5 s 9	1n12	8 s21	0n39	24 s44	1 s19	16 s40	1 s38	16n 8	2n32	18 s52	0 s 8	14n23	2n14	31n39	10n 3	14 s 0	14 s 8	25n12		n.a.

Julian Day Number = 272415.5, Delta T = 30h05m41s
Ecliptic obliquity = 24°06'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'32, Lahiri = -58°28'31 Julian Calendar 1 Nov. 3968 BCE == Greg. Calendar 30 Sept. 3968 BCE

The year -3967 astronomical counting style corresponds to year 3968 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3968 BCE
geocentric

DECEMBER 3968 BCE (-3967) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 36 5	10♏20'18	12♊48	16♎42	23♎38	17♐35	20♒19	24♌28	21♏56	28♌35	5°R18	23°R29	23♒14	20♋50	n.a.	S 1
M 2	2 40 2	11°21'11	25° 1	17°58	24°53	18°20	20°22	24°31	22° 0	28°36	5♊17	23♒18	23°10	20°57	n.a.	M 2
T 3	2 43 58	12°22'03	7♋ 2	19°16	26° 7	19° 6	20°26	24°34	22° 3	28°37	5°16	23°11	23° 7	21° 4	n.a.	T 3
W 4	2 47 55	13°22'53	18°55	20°35	27°22	19°51	20°29	24°37	22° 6	28°38	5°14	23° 6	23° 4	21°10	n.a.	W 4
T 5	2 51 52	14°23'43	0♌43	21°55	28°37	20°36	20°33	24°40	22°10	28°39	5°13	23° 3	23° 1	21°17	n.a.	T 5
F 6	2 55 48	15°24'30	12°32	23°16	29°52	21°21	20°37	24°43	22°13	28°40	5°12	23°D 3	22°58	21°24	n.a.	F 6
S 7	2 59 45	16°25'17	24°28	24°38	1♏ 7	22° 6	20°41	24°45	22°17	28°41	5°10	23°R 3	22°55	21°30	n.a.	S 7
S 8	3 3 41	17°26'02	6♍36	26° 2	2°22	22°51	20°46	24°48	22°20	28°42	5° 9	23° 2	22°51	21°37	n.a.	S 8
M 9	3 7 38	18°26'45	19° 1	27°27	3°37	23°36	20°50	24°50	22°24	28°42	5° 7	23° 0	22°48	21°44	n.a.	M 9
T 10	3 11 34	19°27'27	1♎47	28°52	4°51	24°21	20°55	24°53	22°27	28°43	5° 6	22°56	22°45	21°50	n.a.	T 10
W11	3 15 31	20°28'08	14°59	0♏19	6° 6	25° 6	21° 0	24°55	22°31	28°44	5° 5	22°48	22°42	21°57	n.a.	W11
T 12	3 19 27	21°28'47	28°36	1°46	7°21	25°50	21° 5	24°57	22°34	28°44	5° 3	22°38	22°39	22° 4	n.a.	T 12
F 13	3 23 24	22°29'24	12♏38	3°15	8°36	26°35	21°10	25° 0	22°38	28°45	5° 2	22°26	22°35	22°10	n.a.	F 13
S 14	3 27 21	23°29'59	27° 0	4°44	9°50	27°20	21°16	25° 2	22°41	28°46	5° 0	22°14	22°32	22°17	n.a.	S 14
S 15	3 31 17	24°30'33	11♐36	6°15	11° 5	28° 5	21°21	25° 4	22°45	28°46	4°59	22° 2	22°29	22°24	n.a.	S 15
M16	3 35 14	25°31'05	26°18	7°46	12°20	28°49	21°27	25° 5	22°48	28°47	4°57	21°52	22°26	22°30	n.a.	M16
T 17	3 39 10	26°31'35	10♑58	9°18	13°35	29°34	21°33	25° 7	22°52	28°47	4°56	21°45	22°23	22°37	n.a.	T 17
W18	3 43 7	27°32'02	25°30	10°51	14°49	0♑19	21°39	25° 9	22°55	28°48	4°54	21°40	22°20	22°44	n.a.	W18
T 19	3 47 3	28°32'28	9♒50	12°26	16° 4	1° 3	21°46	25°10	22°59	28°48	4°53	21°38	22°16	22°50	n.a.	T 19
F 20	3 51 0	29°32'51	23°56	14° 1	17°19	1°48	21°52	25°12	23° 2	28°48	4°51	21°38	22°13	22°57	n.a.	F 20
S 21	3 54 57	0♐33'11	7♓47	15°36	18°33	2°32	21°59	25°13	23° 5	28°49	4°50	21°38	22°10	23° 4	n.a.	S 21
S 22	3 58 53	1°33'29	21°23	17°13	19°48	3°17	22° 5	25°14	23° 9	28°49	4°48	21°37	22° 7	23°10	n.a.	S 22
M23	4 2 50	2°33'45	4♈47	18°51	21° 2	4° 1	22°12	25°16	23°12	28°49	4°47	21°33	22° 4	23°17	n.a.	M23
T 24	4 6 46	3°33'59	17°59	20°30	22°17	4°46	22°19	25°17	23°16	28°50	4°46	21°27	22° 1	23°24	n.a.	T 24
W25	4 10 43	4°34'10	0♉59	22° 9	23°32	5°30	22°27	25°18	23°19	28°50	4°44	21°18	21°57	23°30	n.a.	W25
T 26	4 14 39	5°34'19	13°48	23°50	24°46	6°14	22°34	25°19	23°23	28°50	4°43	21° 6	21°54	23°37	n.a.	T 26
F 27	4 18 36	6°34'26	26°26	25°32	26° 1	6°58	22°41	25°19	23°26	28°50	4°41	20°53	21°51	23°44	n.a.	F 27
S 28	4 22 32	7°34'31	8♊53	27°15	27°15	7°42	22°49	25°20	23°30	28°50	4°40	20°40	21°48	23°50	n.a.	S 28
S 29	4 26 29	8°34'34	21° 9	28°58	28°30	8°27	22°57	25°21	23°33	28°50	4°38	20°27	21°45	23°57	n.a.	S 29
M30	4 30 26	9°34'34	3♋14	0♐43	29°44	9°11	23° 5	25°21	23°36	28°50	4°37	20°17	21°41	24° 4	n.a.	M30
T 31	4 34 22	10♐34'33	15♋11	2♐29	0♐59	9♑55	23♒13	25♌21	23♏40	28°R50	4♊35	20♒ 9	21♒38	24♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	15s20	27n39	4n44	5s46	1n 4	8s52	0n36	24s48	1s18	16s39	1s37	16n 7	2n33	18s53	0s 8	14n23	2n14	31n38	10n 3	14s 4	14s 9	25n10					n.a.
M 2	15 39	28 17	4 17	6 23	0 56	9 22	0 34	24 52	1 18	16 38	1 37	16 6	2 33	18 54	0 8	14 22	2 14	31 38	10 3	14 7	14 10	25 8					n.a.
T 3	15 58	27 32	3 38	7 1	0 48	9 52	0 31	24 56	1 18	16 36	1 37	16 5	2 33	18 55	0 8	14 22	2 14	31 38	10 3	14 10	14 11	25 6					n.a.
W 4	16 17	25 32	2 50	7 39	0 40	10 22	0 29	24 59	1 17	16 35	1 36	16 5	2 33	18 55	0 8	14 22	2 14	31 38	10 4	14 12	14 12	25 4					n.a.
T 5	16 36	22 26	1 55	8 17	0 32	10 52	0 27	25 2	1 17	16 33	1 36	16 4	2 34	18 56	0 8	14 21	2 14	31 38	10 4	14 12	14 13	25 2					n.a.
F 6	16 54	18 24	0 55	8 55	0 24	11 21	0 24	25 5	1 17	16 31	1 36	16 3	2 34	18 57	0 8	14 21	2 15	31 38	10 4	14 13	14 14	25 1					n.a.
S 7	17 12	13 37	0s 8	9 34	0 16	11 51	0 22	25 8	1 17	16 30	1 35	16 2	2 34	18 58	0 8	14 21	2 15	31 38	10 4	14 13	14 15	24 59					n.a.
S 8	17 30	8 14	1 11	10 12	0 8	12 19	0 19	25 10	1 16	16 28	1 35	16 2	2 34	18 59	0 8	14 21	2 15	31 38	10 4	14 13	14 17	24 57					n.a.
M 9	17 48	2 26	2 13	10 50	0 0	12 48	0 17	25 12	1 16	16 26	1 34	16 1	2 35	19 0	0 8	14 21	2 15	31 38	10 4	14 14	14 18	24 55					n.a.
T 10	18 5	3s37	3 9	11 29	0s 7	13 16	0 15	25 14	1 16	16 24	1 34	16 1	2 35	19 1	0 8	14 20	2 15	31 38	10 5	14 15	14 19	24 53					n.a.
W11	18 21	9 42	3 58	12 7	0 14	13 44	0 12	25 16	1 15	16 22	1 34	16 0	2 35	19 2	0 8	14 20	2 15	31 38	10 5	14 18	14 20	24 51					n.a.
T 12	18 38	15 32	4 34	12 45	0 21	14 11	0 10	25 17	1 15	16 20	1 33	16 0	2 35	19 3	0 8	14 20	2 15	31 37	10 5	14 21	14 21	24 49					n.a.
F 13	18 54	20 44	4 56	13 23	0 28	14 39	0 7	25 18	1 15	16 18	1 33	15 59	2 36	19 4	0 8	14 20	2 15	31 37	10 5	14 25	14 22	24 48					n.a.
S 14	19 10	24 52	4 59	14 0	0 35	15 5	0 5	25 19	1 14	16 16	1 33	15 59	2 36	19 5	0 8	14 20	2 15	31 37	10 5	14 29	14 23	24 46					n.a.
S 15	19 25	27 28	4 43	14 38	0 42	15 32	0 2	25 19	1 14	16 14	1 32	15 58	2 36	19 6	0 8	14 20	2 15	31 37	10 5	14 33	14 24	24 44					n.a.
M16	19 40	28 11	4 8	15 14	0 48	15 58	0 0	25 19	1 13	16 11	1 32	15 58	2 37	19 7	0 8	14 20	2 15	31 37	10 5	14 36	14 25	24 42					n.a.
T 17	19 55	26 54	3 17	15 51	0 54	16 23	0s 2	25 19	1 13	16 9	1 32	15 57	2 37	19 7	0 8	14 19	2 15	31 37	10 6	14 39	14 26	24 40					n.a.
W18	20 9	23 49	2 13	16 27	1 0	16 48	0 5	25 19	1 13	16 7	1 31	15 57	2 37	19 8	0 8	14 19	2 15	31 36	10 6	14 40	14 27	24 38					n.a.
T 19	20 23	19 16	1 2	17 2	1 6	17 13	0 7	25 18	1 12	16 4	1 31	15 57	2 37	19 9	0 8	14 19	2 16	31 36	10 6	14 41	14 28	24 36					n.a.
F 20	20 37	13 43	0n12	17 37	1 11	17 37	0 10	25 17	1 12	16 2	1 31	15 57	2 38	19 10	0 8	14 19	2 16	31 36	10 6	14 41	14 29	24 34					n.a.
S 21	20 50	7 35	1 24	18 11	1 17	18 1	0 12	25 16	1 12	15 59	1 30	15 56	2 38	19 11	0 8	14 19	2 16	31 36	10 6	14 41	14 30	24 32					n.a.
S 22	21 2	1 13	2 30	18 45	1 22	18 24	0 14	25 15	1 11	15 57	1 30	15 56	2 38	19 12	0 8	14 19	2 16	31 36	10 6	14 41	14 31	24 30					n.a.
M23	21 15	5n 6	3 27	19 17	1 26	18 47	0 17	25 13	1 11	15 54	1 30	15 56	2 39	19 13	0 8	14 19	2 16	31 36	10 6	14 42	14 32	24 28					n.a.
T 24	21 27	11 6	4 12	19 49	1 31	19 9	0 19	25 11	1 10	15 51	1 29	15 56	2 39	19 14	0 8	14 19	2 16	31 35	10 6	14 45	14 33	24 27					n.a.
W25	21 38	16 31	4 42	20 20	1 35	19 31	0 21	25 9	1 10	15 49	1 29	15 56	2 39	19 15	0 8	14 19	2 16	31 35	10 6	14 48	14 35	24 25					n.a.
T 26	21 49	21 9	4 58	20 50	1 39	19 52	0 23	25 7	1 10	15 46	1 29	15 56	2 39	19 16	0 8	14 19	2 16	31 35	10 7	14 51	14 36	24 23					n.a.
F 27	22 0	24 44	4 59	21 19	1 42	20 12	0 26	25 4	1 9	15 43	1 28	15 56	2 40	19 16	0 8	14 19	2 16	31 35	10 7	14 56	14 37	24 21					n.a.
S 28	22 11	27 6	4 46	21 47	1 45	20 32	0 28	25 1	1 9	15 40	1 28	15 56	2 40	19 17	0 8	14 19	2 16	31 34	10 7	15 0	14 38	24 19					n.a.
S 29	22 20	28 6	4 19	22 14	1 48	20 52	0 30	24 58	1 8	15 37	1 28	15 56	2 40	19 18	0 8	14 19	2 16	31 34	10 7	15 4	14 39	24 17					n.a.
M30	22 30	27 45	3 41	22 39	1 50	21 11	0 32	24 54	1 8	15 34	1 27	15 56	2 40	19 19	0 8	14 19	2 16	31 34	10 7	15 8	14 40	24 15					n.a.
T 31	22s39	26n 5	2n54	23s 4	1s52	21s29	0s34	24s51	1s 8	15s31	1s27	15n56	2n41	19s20	0s 8	14n19	2n16	31n34	10n 7	15s10	14s41	24n13					n.a.

Julian Day Number = 272445.5, Delta T = 30h05m38s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'27, Lahiri = -58°28'27 Julian Calendar 1 Dec. 3968 BCE == Greg. Calendar 30 Oct. 3968 BCE

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

JANUARY 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 19	11♐34'29	27♋ 1	4♐16	2♐13	10♑39	23♒21	25♌22	23♏43	28°R50	4°R34	20°R 3	21♒35	24♋17	n.a.	W 1
T 2	4 42 15	12°34'24	8♌49	6° 4	3°27	11°23	23°29	25°22	23°46	28♌50	4♊32	20♒ 1	21°32	24°24	n.a.	T 2
F 3	4 46 12	13°34'17	20°37	7°53	4°42	12° 7	23°38	25°R22	23°50	28°50	4°31	20°D 0	21°29	24°30	n.a.	F 3
S 4	4 50 8	14°34'07	2♍31	9°43	5°56	12°50	23°47	25°22	23°53	28°50	4°29	20° 1	21°26	24°37	n.a.	S 4
S 5	4 54 5	15°33'56	14°37	11°34	7°11	13°34	23°55	25°22	23°56	28°50	4°28	20°R 1	21°22	24°44	n.a.	S 5
M 6	4 58 1	16°33'42	27° 0	13°27	8°25	14°18	24° 4	25°22	24° 0	28°50	4°26	20° 1	21°19	24°50	n.a.	M 6
T 7	5 1 58	17°33'27	9♎44	15°20	9°40	15° 2	24°13	25°21	24° 3	28°50	4°25	19°58	21°16	24°57	n.a.	T 7
W 8	5 5 54	18°33'09	22°54	17°14	10°54	15°45	24°22	25°21	24° 6	28°49	4°23	19°53	21°13	25° 4	n.a.	W 8
T 9	5 9 51	19°32'50	6♏33	19°10	12° 8	16°29	24°32	25°20	24° 9	28°49	4°22	19°47	21°10	25°10	n.a.	T 9
F 10	5 13 48	20°32'29	20°40	21° 6	13°23	17°13	24°41	25°20	24°13	28°49	4°21	19°38	21° 7	25°17	n.a.	F 10
S 11	5 17 44	21°32'05	5♐12	23° 3	14°37	17°56	24°50	25°19	24°16	28°48	4°19	19°28	21° 3	25°24	n.a.	S 11
S 12	5 21 41	22°31'40	20° 4	25° 1	15°51	18°40	25° 0	25°18	24°19	28°48	4°18	19°19	21° 0	25°30	n.a.	S 12
M13	5 25 37	23°31'12	5♑ 6	27° 0	17° 6	19°23	25°10	25°17	24°22	28°48	4°16	19°12	20°57	25°37	n.a.	M13
T 14	5 29 34	24°30'42	20° 9	28°59	18°20	20° 7	25°20	25°16	24°25	28°47	4°15	19° 6	20°54	25°44	n.a.	T 14
W15	5 33 30	25°30'09	5♒ 4	0♑59	19°34	20°50	25°30	25°15	24°28	28°47	4°14	19° 3	20°51	25°50	n.a.	W15
T 16	5 37 27	26°29'34	19°44	2°59	20°49	21°33	25°40	25°14	24°31	28°46	4°12	19°D 3	20°47	25°57	n.a.	T 16
F 17	5 41 23	27°28'56	4♓ 5	4°58	22° 3	22°17	25°50	25°13	24°35	28°46	4°11	19° 3	20°44	26° 4	n.a.	F 17
S 18	5 45 20	28°28'16	18° 4	6°58	23°17	23° 0	26° 0	25°11	24°38	28°45	4°10	19° 4	20°41	26°10	n.a.	S 18
S 19	5 49 16	29°27'33	1♈42	8°57	24°31	23°43	26°10	25°10	24°41	28°44	4° 8	19°R 5	20°38	26°17	n.a.	S 19
M20	5 53 13	0♑26'47	15° 1	10°55	25°45	24°26	26°21	25° 8	24°44	28°44	4° 7	19° 3	20°35	26°24	n.a.	M20
T 21	5 57 10	1°25'59	28° 1	12°51	27° 0	25° 9	26°32	25° 6	24°47	28°43	4° 6	19° 0	20°32	26°30	n.a.	T 21
W22	6 1 6	2°25'09	10♉47	14°46	28°14	25°52	26°42	25° 5	24°50	28°42	4° 4	18°55	20°28	26°37	n.a.	W22
T 23	6 5 3	3°24'16	23°20	16°40	29°28	26°35	26°53	25° 3	24°52	28°42	4° 3	18°48	20°25	26°44	n.a.	T 23
F 24	6 8 59	4°23'20	5♊41	18°30	0♑42	27°18	27° 4	25° 1	24°55	28°41	4° 2	18°40	20°22	26°50	n.a.	F 24
S 25	6 12 56	5°22'22	17°53	20°18	1°56	28° 1	27°15	24°59	24°58	28°40	4° 1	18°32	20°19	26°57	n.a.	S 25
S 26	6 16 52	6°21'22	29°56	22° 2	3°10	28°44	27°26	24°57	25° 1	28°39	3°59	18°24	20°16	27° 4	n.a.	S 26
M27	6 20 49	7°20'19	11♋53	23°43	4°25	29°27	27°37	24°55	25° 4	28°39	3°58	18°18	20°13	27°10	n.a.	M27
T 28	6 24 45	8°19'15	23°44	25°20	5°39	0♒10	27°48	24°52	25° 7	28°38	3°57	18°13	20° 9	27°17	n.a.	T 28
W29	6 28 42	9°18'07	5♌33	26°52	6°53	0°52	27°59	24°50	25° 9	28°37	3°56	18°10	20° 6	27°24	n.a.	W29
T 30	6 32 38	10°16'58	17°20	28°20	8° 7	1°35	28°11	24°48	25°12	28°36	3°55	18°D 9	20° 3	27°30	n.a.	T 30
F 31	6 36 35	11♑15'47	29♌10	29♑42	9♑21	2♒18	28♒22	24♌45	25♏15	28♌35	3♊54	18♒10	20♒ 0	27♋37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22s48	23n17	1n59	23s26	1s54	21s47	0s37	24s47	1s 7	15s28	1s27	15n56	2n41	19s21	0s 8	14n19	2n17	31n33	10n 7	15s12	14s42	24n11			n.a.
T 2	22 56	19 30	0 59	23 48	1 55	22 4	0 39	24 42	1 7	15 25	1 26	15 57	2 41	19 22	0 8	14 19	2 17	31 33	10 7	15 13	14 43	24 9			n.a.
F 3	23 3	14 58	0s 3	24 7	1 55	22 20	0 41	24 38	1 6	15 22	1 26	15 57	2 42	19 23	0 8	14 20	2 17	31 33	10 7	15 13	14 44	24 7			n.a.
S 4	23 11	9 50	1 6	24 25	1 55	22 36	0 43	24 33	1 6	15 19	1 26	15 57	2 42	19 23	0 8	14 20	2 17	31 33	10 7	15 13	14 45	24 5			n.a.
S 5	23 18	4 16	2 7	24 42	1 55	22 51	0 45	24 28	1 5	15 15	1 26	15 57	2 42	19 24	0 8	14 20	2 17	31 32	10 7	15 13	14 46	24 3			n.a.
M 6	23 24	1s34	3 4	24 56	1 54	23 5	0 47	24 23	1 5	15 12	1 25	15 58	2 42	19 25	0 8	14 20	2 17	31 32	10 7	15 13	14 47	24 1			n.a.
T 7	23 30	7 31	3 53	25 8	1 53	23 19	0 49	24 18	1 5	15 9	1 25	15 58	2 43	19 26	0 8	14 20	2 17	31 32	10 7	15 14	14 48	23 59			n.a.
W 8	23 35	13 20	4 32	25 19	1 51	23 32	0 50	24 12	1 4	15 5	1 25	15 58	2 43	19 27	0 8	14 20	2 17	31 32	10 7	15 15	14 49	23 57			n.a.
T 9	23 40	18 43	4 57	25 27	1 48	23 44	0 52	24 6	1 4	15 2	1 24	15 59	2 43	19 28	0 8	14 20	2 17	31 31	10 7	15 17	14 50	23 55			n.a.
F 10	23 45	23 17	5 5	25 33	1 45	23 56	0 54	24 0	1 3	14 58	1 24	15 59	2 44	19 29	0 8	14 21	2 17	31 31	10 7	15 20	14 51	23 53			n.a.
S 11	23 49	26 34	4 53	25 36	1 42	24 7	0 56	23 54	1 3	14 55	1 24	16 0	2 44	19 29	0 8	14 21	2 17	31 31	10 7	15 23	14 52	23 50			n.a.
S 12	23 53	28 5	4 22	25 38	1 37	24 17	0 57	23 47	1 2	14 51	1 24	16 0	2 44	19 30	0 8	14 21	2 17	31 30	10 7	15 26	14 53	23 48			n.a.
M13	23 56	27 33	3 33	25 36	1 32	24 26	0 59	23 40	1 2	14 48	1 23	16 1	2 44	19 31	0 8	14 21	2 18	31 30	10 7	15 29	14 54	23 46			n.a.
T 14	23 59	24 59	2 29	25 33	1 27	24 35	1 1	23 33	1 1	14 44	1 23	16 2	2 45	19 32	0 8	14 22	2 18	31 30	10 7	15 30	14 56	23 44			n.a.
W15	24 1	20 44	1 14	25 26	1 20	24 43	1 2	23 26	1 1	14 40	1 23	16 2	2 45	19 33	0 8	14 22	2 18	31 29	10 7	15 31	14 57	23 42			n.a.
T 16	24 3	15 15	0n 4	25 17	1 13	24 50	1 4	23 19	1 0	14 36	1 23	16 3	2 45	19 33	0 8	14 22	2 18	31 29	10 7	15 32	14 58	23 40			n.a.
F 17	24 4	9 3	1 20	25 6	1 6	24 56	1 5	23 11	1 0	14 33	1 22	16 4	2 45	19 34	0 8	14 22	2 18	31 29	10 7	15 31	14 59	23 38			n.a.
S 18	24 5	2 33	2 30	24 52	0 57	25 2	1 7	23 3	0 59	14 29	1 22	16 4	2 46	19 35	0 8	14 23	2 18	31 29	10 7	15 31	15 0	23 36			n.a.
S 19	24 6	3n52	3 29	24 36	0 48	25 7	1 8	22 55	0 59	14 25	1 22	16 5	2 46	19 36	0 8	14 23	2 18	31 28	10 7	15 31	15 1	23 34			n.a.
M20	24 6	9 59	4 16	24 17	0 39	25 11	1 9	22 47	0 58	14 21	1 21	16 6	2 46	19 36	0 8	14 23	2 18	31 28	10 7	15 31	15 2	23 32			n.a.
T 21	24 5	15 31	4 48	23 56	0 29	25 15	1 11	22 38	0 58	14 17	1 21	16 7	2 46	19 37	0 8	14 23	2 18	31 28	10 7	15 32	15 3	23 30			n.a.
W22	24 5	20 17	5 5	23 33	0 18	25 17	1 12	22 30	0 57	14 13	1 21	16 8	2 47	19 38	0 8	14 24	2 18	31 27	10 7	15 34	15 4	23 27			n.a.
T 23	24 3	24 3	5 7	23 8	0 6	25 19	1 13	22 21	0 57	14 9	1 21	16 8	2 47	19 39	0 8	14 24	2 18	31 27	10 7	15 36	15 5	23 25			n.a.
F 24	24 1	26 40	4 55	22 42	0n 5	25 20	1 14	22 12	0 56	14 5	1 21	16 9	2 47	19 39	0 8	14 24	2 18	31 27	10 7	15 39	15 6	23 23			n.a.
S 25	23 59	28 0	4 29	22 14	0 18	25 20	1 15	22 3	0 56	14 1	1 20	16 10	2 47	19 40	0 8	14 25	2 18	31 26	10 6	15 41	15 7	23 21			n.a.
S 26	23 56	27 58	3 51	21 45	0 30	25 20	1 16	21 53	0 55	13 57	1 20	16 11	2 48	19 41	0 8	14 25	2 18	31 26	10 6	15 44	15 8	23 19			n.a.
M27	23 53	26 36	3 4	21 15	0 43	25 18	1 17	21 43	0 55	13 53	1 20	16 12	2 48	19 42	0 8	14 25	2 18	31 26	10 6	15 46	15 9	23 17			n.a.
T 28	23 50	24 4	2 9	20 44	0 56	25 16	1 18	21 34	0 54	13 48	1 20	16 13	2 48	19 42	0 8	14 26	2 19	31 25	10 6	15 47	15 10	23 15			n.a.
W29	23 46	20 30	1 8	20 14	1 9	25 14	1 19	21 24	0 54	13 44	1 19	16 14	2 48	19 43	0 8	14 26	2 19	31 25	10 6	15 48	15 11	23 12			n.a.
T 30	23 41	16 8	0 4	19 43	1 23	25 10	1 19	21 13	0 53	13 40	1 19	16 15	2 49	19 44	0 8	14 27	2 19	31 25	10 6	15 49	15 12	23 10			n.a.
F 31	23s36	11n 9	1s 0	19s13	1n36	25s 6	1s20	21s 3	0s53	13s36	1s19	16n16	2n49	19s44	0s 8	14n27	2n19	31n24	10n 6	15s48	15s13	23n 8			n.a.

Julian Day Number = 272476.5, Delta T = 30h05m34s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'23, Lahiri = -58°28'23 Julian Calendar 1 Jan. 3967 BCE == Greg. Calendar 30 Nov. 3968 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

FEBRUARY 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 31	12♉14'33	11♍ 7	0♒59	10♉35	3♒ 0	28♒34	24°R42	25♏17	28°R34	3°R52	18♒11	19♒57	27♋43	n.a.	S 1
S 2	6 44 28	13°13'18	23°13	2°10	11°49	3°43	28°46	24♌40	25°20	28♌33	3♊51	18°13	19°53	27°50	n.a.	S 2
M 3	6 48 25	14°12'01	5♎35	3°15	13° 3	4°25	28°57	24°37	25°22	28°32	3°50	18°14	19°50	27°57	n.a.	M 3
T 4	6 52 21	15°10'41	18°17	4°14	14°17	5° 8	29° 9	24°34	25°25	28°31	3°49	18°R15	19°47	28° 3	n.a.	T 4
W 5	6 56 18	16° 9'20	1♏22	5° 7	15°31	5°50	29°21	24°31	25°28	28°30	3°48	18°14	19°44	28°10	n.a.	W 5
T 6	7 0 14	17° 7'57	14°54	5°54	16°45	6°32	29°33	24°28	25°30	28°29	3°47	18°11	19°41	28°17	n.a.	T 6
F 7	7 4 11	18° 6'32	28°55	6°34	17°59	7°15	29°45	24°25	25°32	28°28	3°46	18° 8	19°38	28°23	n.a.	F 7
S 8	7 8 7	19° 5'05	13♐23	7° 8	19°13	7°57	29°57	24°22	25°35	28°26	3°45	18° 4	19°34	28°30	n.a.	S 8
S 9	7 12 4	20° 3'37	28°13	7°35	20°27	8°39	0♓ 9	24°19	25°37	28°25	3°44	17°59	19°31	28°37	n.a.	S 9
M10	7 16 0	21° 2'06	13♑20	7°55	21°41	9°21	0°21	24°16	25°40	28°24	3°43	17°56	19°28	28°43	n.a.	M10
T 11	7 19 57	22° 0'33	28°33	8° 9	22°55	10° 4	0°34	24°12	25°42	28°23	3°42	17°54	19°25	28°50	n.a.	T 11
W12	7 23 53	22°58'58	13♒42	8°16	24° 9	10°46	0°46	24° 9	25°44	28°22	3°42	17°D53	19°22	28°57	n.a.	W12
T 13	7 27 50	23°57'21	28°39	8°R17	25°23	11°28	0°58	24° 5	25°46	28°20	3°41	17°53	19°19	29° 3	n.a.	T 13
F 14	7 31 46	24°55'42	13♓16	8°12	26°37	12°10	1°11	24° 2	25°49	28°19	3°40	17°54	19°15	29°10	n.a.	F 14
S 15	7 35 43	25°54'00	27°29	8° 1	27°51	12°52	1°23	23°58	25°51	28°18	3°39	17°56	19°12	29°17	n.a.	S 15
S 16	7 39 39	26°52'15	11♈17	7°45	29° 5	13°34	1°36	23°55	25°53	28°17	3°38	17°57	19° 9	29°23	n.a.	S 16
M17	7 43 36	27°50'29	24°40	7°23	0♒19	14°15	1°49	23°51	25°55	28°15	3°38	17°R57	19° 6	29°30	n.a.	M17
T 18	7 47 33	28°48'40	7♉41	6°57	1°33	14°57	2° 1	23°47	25°57	28°14	3°37	17°57	19° 3	29°37	n.a.	T 18
W19	7 51 29	29°46'49	20°22	6°27	2°47	15°39	2°14	23°44	25°59	28°13	3°36	17°56	18°59	29°43	n.a.	W19
T 20	7 55 26	0♒44'56	2♊46	5°53	4° 1	16°21	2°27	23°40	26° 1	28°11	3°35	17°54	18°56	29°50	n.a.	T 20
F 21	7 59 22	1°43'01	14°57	5°16	5°15	17° 2	2°40	23°36	26° 3	28°10	3°35	17°52	18°53	29°57	n.a.	F 21
S 22	8 3 19	2°41'03	26°59	4°37	6°28	17°44	2°52	23°32	26° 4	28° 8	3°34	17°50	18°50	0♌ 3	n.a.	S 22
S 23	8 7 15	3°39'04	8♋54	3°57	7°42	18°26	3° 5	23°28	26° 6	28° 7	3°34	17°47	18°47	0°10	n.a.	S 23
M24	8 11 12	4°37'02	20°44	3°16	8°56	19° 7	3°18	23°24	26° 8	28° 6	3°33	17°46	18°44	0°17	n.a.	M24
T 25	8 15 8	5°34'59	2♌32	2°35	10°10	19°49	3°31	23°20	26°10	28° 4	3°32	17°45	18°40	0°23	n.a.	T 25
W26	8 19 5	6°32'53	14°21	1°55	11°24	20°30	3°45	23°16	26°11	28° 3	3°32	17°D44	18°37	0°30	n.a.	W26
T 27	8 23 1	7°30'46	26°11	1°17	12°38	21°12	3°58	23°12	26°13	28° 1	3°31	17°44	18°34	0°37	n.a.	T 27
F 28	8 26 58	8♒28'37	8♍ 7	0♒40	13♒51	21♒53	4♓11	23♌ 7	26♏15	28♌ 0	3♊31	17♒45	18♒31	0♌43	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s31	5n43	2s 2	18s44	1n49	25s 0	1s21	20s53	0s52	13s31	1s19	16n17	2n49	19s45	0s 8	14n27	2n19	31n24	10n 6	15s48	15s14	23n 6		n.a.
S 2	23 25	0 1	3 0	18 15	2 2	24 55	1 21	20 42	0 52	13 27	1 18	16 19	2 49	19 46	0 8	14 28	2 19	31 24	10 6	15 47	15 15	23 4		n.a.
M 3	23 19	5s47	3 51	17 48	2 14	24 48	1 22	20 31	0 51	13 23	1 18	16 20	2 50	19 46	0 8	14 28	2 19	31 23	10 6	15 47	15 16	23 2		n.a.
T 4	23 12	11 31	4 31	17 22	2 26	24 40	1 22	20 20	0 51	13 18	1 18	16 21	2 50	19 47	0 8	14 29	2 19	31 23	10 5	15 47	15 17	22 59		n.a.
W 5	23 5	16 56	5 0	16 58	2 37	24 32	1 23	20 9	0 50	13 14	1 18	16 22	2 50	19 48	0 8	14 29	2 19	31 23	10 5	15 47	15 18	22 57		n.a.
T 6	22 58	21 43	5 12	16 36	2 48	24 23	1 23	19 57	0 50	13 9	1 18	16 23	2 50	19 48	0 8	14 30	2 19	31 22	10 5	15 48	15 19	22 55		n.a.
F 7	22 50	25 28	5 8	16 17	2 58	24 14	1 23	19 46	0 49	13 5	1 17	16 25	2 50	19 49	0 8	14 30	2 19	31 22	10 5	15 49	15 20	22 53		n.a.
S 8	22 42	27 43	4 43	15 59	3 7	24 3	1 23	19 34	0 49	13 0	1 17	16 26	2 51	19 49	0 9	14 30	2 19	31 22	10 5	15 50	15 21	22 51		n.a.
S 9	22 33	28 5	4 0	15 44	3 16	23 52	1 24	19 22	0 48	12 55	1 17	16 27	2 51	19 50	0 9	14 31	2 19	31 21	10 5	15 52	15 22	22 48		n.a.
M10	22 24	26 22	2 58	15 32	3 23	23 40	1 24	19 10	0 48	12 51	1 17	16 28	2 51	19 51	0 9	14 31	2 19	31 21	10 5	15 53	15 23	22 46		n.a.
T 11	22 15	22 43	1 44	15 22	3 29	23 28	1 24	18 58	0 47	12 46	1 17	16 30	2 51	19 51	0 9	14 32	2 19	31 21	10 5	15 53	15 24	22 44		n.a.
W12	22 5	17 32	0 23	15 15	3 35	23 15	1 24	18 46	0 47	12 41	1 16	16 31	2 51	19 52	0 9	14 32	2 19	31 20	10 4	15 54	15 25	22 42		n.a.
T 13	21 55	11 21	0n59	15 11	3 38	23 1	1 24	18 33	0 46	12 37	1 16	16 32	2 51	19 52	0 9	14 33	2 19	31 20	10 4	15 54	15 26	22 39		n.a.
F 14	21 44	4 41	2 15	15 10	3 41	22 46	1 23	18 21	0 46	12 32	1 16	16 34	2 52	19 53	0 9	14 33	2 20	31 20	10 4	15 53	15 27	22 37		n.a.
S 15	21 33	2n 2	3 21	15 12	3 42	22 31	1 23	18 8	0 45	12 27	1 16	16 35	2 52	19 53	0 9	14 34	2 20	31 19	10 4	15 53	15 28	22 35		n.a.
S 16	21 22	8 27	4 13	15 16	3 42	22 15	1 23	17 55	0 45	12 22	1 16	16 37	2 52	19 54	0 9	14 34	2 20	31 19	10 4	15 52	15 30	22 33		n.a.
M17	21 10	14 17	4 50	15 23	3 40	21 59	1 22	17 42	0 44	12 18	1 16	16 38	2 52	19 54	0 9	14 35	2 20	31 19	10 4	15 52	15 31	22 30		n.a.
T 18	20 58	19 20	5 11	15 33	3 37	21 42	1 22	17 29	0 43	12 13	1 15	16 39	2 52	19 55	0 9	14 35	2 20	31 18	10 3	15 52	15 32	22 28		n.a.
W19	20 45	23 22	5 15	15 46	3 32	21 24	1 22	17 16	0 43	12 8	1 15	16 41	2 52	19 55	0 9	14 36	2 20	31 18	10 3	15 53	15 33	22 26		n.a.
T 20	20 33	26 16	5 5	16 0	3 26	21 6	1 21	17 3	0 42	12 3	1 15	16 42	2 53	19 56	0 9	14 36	2 20	31 18	10 3	15 53	15 34	22 24		n.a.
F 21	20 19	27 53	4 41	16 17	3 18	20 47	1 20	16 49	0 42	11 58	1 15	16 44	2 53	19 56	0 9	14 37	2 20	31 17	10 3	15 54	15 35	22 21		n.a.
S 22	20 6	28 9	4 5	16 35	3 9	20 27	1 20	16 36	0 41	11 53	1 15	16 45	2 53	19 57	0 9	14 38	2 20	31 17	10 3	15 55	15 36	22 19		n.a.
S 23	19 52	27 6	3 19	16 55	2 58	20 7	1 19	16 22	0 41	11 48	1 15	16 47	2 53	19 57	0 9	14 38	2 20	31 17	10 3	15 55	15 37	22 17		n.a.
M24	19 38	24 49	2 24	17 16	2 47	19 47	1 18	16 8	0 40	11 43	1 14	16 48	2 53	19 58	0 9	14 39	2 20	31 17	10 2	15 56	15 38	22 15		n.a.
T 25	19 24	21 29	1 23	17 38	2 34	19 25	1 17	15 54	0 40	11 38	1 14	16 50	2 53	19 58	0 9	14 39	2 20	31 16	10 2	15 56	15 39	22 12		n.a.
W26	19 9	17 17	0 19	18 0	2 20	19 4	1 17	15 40	0 39	11 33	1 14	16 51	2 53	19 59	0 9	14 40	2 20	31 16	10 2	15 56	15 40	22 10		n.a.
T 27	18 54	12 24	0s47	18 23	2 6	18 41	1 16	15 26	0 39	11 28	1 14	16 53	2 53	19 59	0 9	14 40	2 20	31 16	10 2	15 56	15 41	22 8		n.a.
F 28	18s39	7n 3	1s51	18s46	1n50	18s19	1s15	15s12	0s38	11s23	1s14	16n54	2n53	19s59	0s 9	14n41	2n20	31n15	10n 2	15s56	15s42	22n 5		n.a.

Julian Day Number = 272507.5, Delta T = 30h05m31s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'19, Lahiri = -58°28'19 Julian Calendar 1 Feb. 3967 BCE == Greg. Calendar 31 Dec. 3968 BCE

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

MARCH 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 30 54	9♒26'26	20♍10	0°R 7	15♒ 5	22♒34	4♓24	23°R 3	26♏16	27°R58	3°R30	17♒46	18♒28	0♌50	n.a.	S 1
S 2	8 34 51	10°24'14	2♎24	29♉36	16°19	23°16	4°37	22♌59	26°18	27♌57	3♊30	17°46	18°25	0°57	n.a.	S 2
M 3	8 38 48	11°22'00	14°51	29° 9	17°33	23°57	4°51	22°55	26°19	27°55	3°30	17°47	18°21	1° 3	n.a.	M 3
T 4	8 42 44	12°19'45	27°34	28°46	18°46	24°38	5° 4	22°51	26°21	27°54	3°29	17°47	18°18	1°10	n.a.	T 4
W 5	8 46 41	13°17'29	10♏38	28°27	20° 0	25°19	5°17	22°46	26°22	27°52	3°29	17°R48	18°15	1°16	n.a.	W 5
T 6	8 50 37	14°15'11	24° 5	28°13	21°14	26° 0	5°31	22°42	26°23	27°50	3°29	17°48	18°12	1°23	n.a.	T 6
F 7	8 54 34	15°12'52	7♐55	28° 3	22°28	26°41	5°44	22°38	26°25	27°49	3°28	17°47	18° 9	1°30	n.a.	F 7
S 8	8 58 30	16°10'31	22°11	27°58	23°41	27°22	5°57	22°33	26°26	27°47	3°28	17°47	18° 5	1°36	n.a.	S 8
S 9	9 2 27	17° 8'10	6♑48	27°D58	24°55	28° 3	6°11	22°29	26°27	27°46	3°28	17°47	18° 2	1°43	n.a.	S 9
M10	9 6 23	18° 5'47	21°43	28° 2	26° 9	28°44	6°24	22°25	26°28	27°44	3°28	17°D47	17°59	1°50	n.a.	M10
T 11	9 10 20	19° 3'22	6♒49	28°11	27°22	29°25	6°38	22°20	26°29	27°43	3°27	17°47	17°56	1°56	n.a.	T 11
W12	9 14 16	20° 0'57	21°57	28°25	28°36	0♓ 6	6°52	22°16	26°30	27°41	3°27	17°R47	17°53	2° 3	n.a.	W12
T 13	9 18 13	20°58'29	6♓58	28°43	29°50	0°47	7° 5	22°11	26°31	27°39	3°27	17°47	17°50	2°10	n.a.	T 13
F 14	9 22 10	21°56'00	21°43	29° 5	1♓ 3	1°28	7°19	22° 7	26°32	27°38	3°27	17°47	17°46	2°16	n.a.	F 14
S 15	9 26 6	22°53'29	6♈ 6	29°32	2°17	2° 9	7°32	22° 3	26°33	27°36	3°27	17°46	17°43	2°23	n.a.	S 15
S 16	9 30 3	23°50'57	20° 4	0♒ 3	3°31	2°49	7°46	21°58	26°34	27°34	3°27	17°46	17°40	2°30	n.a.	S 16
M17	9 33 59	24°48'24	3♉35	0°38	4°44	3°30	8° 0	21°54	26°35	27°33	3°D27	17°45	17°37	2°36	n.a.	M17
T 18	9 37 56	25°45'48	16°41	1°17	5°58	4°11	8°13	21°49	26°36	27°31	3°27	17°45	17°34	2°43	n.a.	T 18
W19	9 41 52	26°43'11	29°23	2° 0	7°12	4°51	8°27	21°45	26°36	27°30	3°27	17°D44	17°31	2°50	n.a.	W19
T 20	9 45 49	27°40'33	11♊46	2°47	8°25	5°32	8°41	21°41	26°37	27°28	3°27	17°45	17°27	2°56	n.a.	T 20
F 21	9 49 45	28°37'53	23°54	3°37	9°39	6°12	8°55	21°36	26°38	27°26	3°27	17°46	17°24	3° 3	n.a.	F 21
S 22	9 53 42	29°35'12	5♋51	4°30	10°52	6°53	9° 8	21°32	26°38	27°25	3°27	17°47	17°21	3°10	n.a.	S 22
S 23	9 57 38	0♓32'30	17°41	5°27	12° 6	7°33	9°22	21°28	26°39	27°23	3°28	17°48	17°18	3°16	n.a.	S 23
M24	10 1 35	1°29'46	29°29	6°27	13°19	8°14	9°36	21°23	26°39	27°21	3°28	17°49	17°15	3°23	n.a.	M24
T 25	10 5 32	2°27'00	11♌17	7°30	14°33	8°54	9°50	21°19	26°39	27°20	3°28	17°49	17°11	3°30	n.a.	T 25
W26	10 9 28	3°24'14	23° 9	8°37	15°46	9°34	10° 3	21°15	26°40	27°18	3°28	17°R49	17° 8	3°36	n.a.	W26
T 27	10 13 25	4°21'26	5♍ 6	9°46	17° 0	10°15	10°17	21°10	26°40	27°17	3°29	17°49	17° 5	3°43	n.a.	T 27
F 28	10 17 21	5°18'38	17°12	10°58	18°13	10°55	10°31	21° 6	26°40	27°15	3°29	17°47	17° 2	3°49	n.a.	F 28
S 29	10 21 18	6°15'48	29°28	12°13	19°27	11°35	10°45	21° 2	26°41	27°13	3°29	17°45	16°59	3°56	n.a.	S 29
S 30	10 25 14	7°12'58	11♎54	13°31	20°40	12°15	10°59	20°58	26°41	27°12	3°30	17°42	16°56	4° 3	n.a.	S 30
M31	10 29 11	8♓10'07	24♎34	14♒52	21♓54	12♓56	11♓13	20♌54	26♏41	27♌10	3♊30	17♒39	16♒52	4♌ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s23	1n24	2s50	19s 9	1n35	17s55	1s13	14s58	0s37	11s18	1s14	16n56	2n54	20s 0	0s 9	14n41	2n20	31n15	10n 1	15s56	15s43	22n 3		n.a.
S 2	18 7	4s22	3 43	19 31	1 19	17 32	1 12	14 43	0 37	11 13	1 14	16 57	2 54	20 0	0 9	14 42	2 20	31 15	10 1	15 56	15 44	22 1		n.a.
M 3	17 51	10 5	4 27	19 52	1 3	17 8	1 11	14 29	0 36	11 8	1 13	16 59	2 54	20 1	0 9	14 43	2 20	31 15	10 1	15 56	15 45	21 58		n.a.
T 4	17 34	15 30	4 58	20 13	0 47	16 43	1 10	14 14	0 36	11 3	1 13	17 0	2 54	20 1	0 9	14 43	2 20	31 14	10 1	15 55	15 46	21 56		n.a.
W 5	17 17	20 23	5 15	20 32	0 31	16 18	1 9	13 59	0 35	10 58	1 13	17 2	2 54	20 1	0 9	14 44	2 20	31 14	10 1	15 55	15 47	21 54		n.a.
T 6	17 0	24 24	5 16	20 50	0 16	15 52	1 7	13 44	0 35	10 52	1 13	17 3	2 54	20 2	0 9	14 44	2 20	31 14	10 0	15 55	15 48	21 51		n.a.
F 7	16 43	27 8	4 58	21 7	0 0	15 27	1 6	13 30	0 34	10 47	1 13	17 5	2 54	20 2	0 9	14 45	2 20	31 13	10 0	15 55	15 49	21 49		n.a.
S 8	16 25	28 14	4 22	21 23	0s14	15 0	1 4	13 15	0 34	10 42	1 13	17 6	2 54	20 2	0 9	14 45	2 20	31 13	10 0	15 55	15 50	21 47		n.a.
S 9	16 8	27 24	3 29	21 37	0 29	14 34	1 3	12 59	0 33	10 37	1 13	17 8	2 54	20 3	0 9	14 46	2 20	31 13	10 0	15 56	15 51	21 44		n.a.
M10	15 50	24 36	2 20	21 49	0 42	14 6	1 1	12 44	0 32	10 31	1 13	17 10	2 54	20 3	0 9	14 47	2 20	31 13	10 0	15 56	15 52	21 42		n.a.
T 11	15 31	20 3	1 1	22 0	0 56	13 39	1 0	12 29	0 32	10 26	1 12	17 11	2 54	20 3	0 9	14 47	2 20	31 12	9 59	15 56	15 53	21 40		n.a.
W12	15 13	14 13	0n23	22 9	1 8	13 11	0 58	12 14	0 31	10 21	1 12	17 13	2 54	20 3	0 9	14 48	2 20	31 12	9 59	15 56	15 54	21 37		n.a.
T 13	14 54	7 35	1 45	22 17	1 20	12 43	0 56	11 58	0 31	10 16	1 12	17 14	2 54	20 4	0 9	14 48	2 20	31 12	9 59	15 56	15 55	21 35		n.a.
F 14	14 35	0 40	2 58	22 23	1 31	12 15	0 55	11 43	0 30	10 10	1 12	17 16	2 54	20 4	0 9	14 49	2 20	31 12	9 59	15 56	15 56	21 32		n.a.
S 15	14 16	6n 6	3 57	22 27	1 41	11 46	0 53	11 28	0 30	10 5	1 12	17 17	2 54	20 4	0 9	14 50	2 20	31 12	9 59	15 56	15 57	21 30		n.a.
S 16	13 56	12 22	4 41	22 30	1 50	11 17	0 51	11 12	0 29	10 0	1 12	17 19	2 54	20 4	0 9	14 50	2 20	31 11	9 58	15 56	15 58	21 28		n.a.
M17	13 37	17 51	5 8	22 30	1 59	10 48	0 49	10 56	0 29	9 54	1 12	17 20	2 54	20 5	0 9	14 51	2 20	31 11	9 58	15 56	15 59	21 25		n.a.
T 18	13 17	22 20	5 17	22 29	2 7	10 18	0 47	10 41	0 28	9 49	1 12	17 22	2 54	20 5	0 9	14 51	2 20	31 11	9 58	15 56	16 0	21 23		n.a.
W19	12 57	25 37	5 11	22 26	2 14	9 48	0 45	10 25	0 27	9 44	1 12	17 23	2 54	20 5	0 9	14 52	2 20	31 11	9 58	15 56	16 1	21 20		n.a.
T 20	12 37	27 36	4 50	22 21	2 21	9 18	0 43	10 9	0 27	9 38	1 11	17 24	2 54	20 5	0 9	14 52	2 20	31 11	9 58	15 56	16 2	21 18		n.a.
F 21	12 16	28 14	4 16	22 15	2 26	8 48	0 41	9 53	0 26	9 33	1 11	17 26	2 54	20 5	0 9	14 53	2 20	31 10	9 57	15 56	16 3	21 16		n.a.
S 22	11 56	27 30	3 32	22 6	2 31	8 17	0 39	9 37	0 26	9 27	1 11	17 27	2 54	20 5	0 9	14 54	2 20	31 10	9 57	15 56	16 4	21 13		n.a.
S 23	11 35	25 32	2 39	21 56	2 35	7 47	0 37	9 21	0 25	9 22	1 11	17 29	2 54	20 6	0 9	14 54	2 20	31 10	9 57	15 55	16 5	21 11		n.a.
M24	11 14	22 27	1 40	21 44	2 39	7 16	0 35	9 5	0 25	9 17	1 11	17 30	2 54	20 6	0 9	14 55	2 20	31 10	9 57	15 55	16 6	21 8		n.a.
T 25	10 53	18 27	0 36	21 30	2 41	6 45	0 33	8 49	0 24	9 11	1 11	17 32	2 54	20 6	0 9	14 55	2 20	31 10	9 56	15 55	16 7	21 6		n.a.
W26	10 32	13 43	0s29	21 14	2 43	6 14	0 30	8 33	0 23	9 6	1 11	17 33	2 54	20 6	0 9	14 56	2 20	31 10	9 56	15 55	16 8	21 3		n.a.
T 27	10 11	8 27	1 34	20 56	2 45	5 42	0 28	8 17	0 23	9 0	1 11	17 34	2 54	20 6	0 9	14 57	2 20	31 9	9 56	15 55	16 9	21 1		n.a.
F 28	9 49	2 49	2 35	20 36	2 45	5 11	0 26	8 1	0 22	8 55	1 11	17 36	2 54	20 6	0 9	14 57	2 20	31 9	9 56	15 56	16 10	20 58		n.a.
S 29	9 28	2s58	3 30	20 14	2 45	4 39	0 24	7 45	0 22	8 49	1 11	17 37	2 54	20 6	0 9	14 58	2 20	31 9	9 56	15 56	16 11	20 56		n.a.
S 30	9 6	8 44	4 16	19 50	2 44	4 7	0 21	7 28	0 21	8 44	1 11	17 38	2 54	20 6	0 9	14 58	2 20	31 9	9 55	15 57	16 12	20 54		n.a.
M31	8s44	14s14	4s50	19s24	2s43	3s35	0s19	7s12	0s21	8s38	1s10	17n40	2n54	20s 6	0s 9	14n59	2n20	31n 9	9n55	15s58	16s13	20n51		n.a.

Julian Day Number = 272535.5, Delta T = 30h05m28s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'15, Lahiri = -58°28'15 Julian Calendar 1 March 3967 BCE == Greg. Calendar 28 Jan. 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

APRIL 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 7	9♓ 7'15	7♏28	16♒15	23♓ 7	13♓36	11♓26	20°R50	26♏41	27°R 9	3♊30	17°R36	16♒49	4♌16	n.a.	T 1
W 2	10 37 4	10° 4'23	20°38	17°41	24°21	14°16	11°40	20♌46	26°R41	27♌ 7	3°31	17♒34	16°46	4°23	n.a.	W 2
T 3	10 41 1	11° 1'30	4♐ 5	19°10	25°34	14°56	11°54	20°42	26°41	27° 6	3°31	17°33	16°43	4°29	n.a.	T 3
F 4	10 44 57	11°58'37	17°50	20°41	26°47	15°36	12° 8	20°38	26°41	27° 4	3°32	17°D33	16°40	4°36	n.a.	F 4
S 5	10 48 54	12°55'43	1♑53	22°15	28° 1	16°16	12°22	20°34	26°41	27° 2	3°32	17°34	16°36	4°43	n.a.	S 5
S 6	10 52 50	13°52'49	16°14	23°52	29°14	16°56	12°36	20°30	26°41	27° 1	3°33	17°35	16°33	4°49	n.a.	S 6
M 7	10 56 47	14°49'55	0♒50	25°31	0♈28	17°36	12°49	20°26	26°40	26°59	3°33	17°37	16°30	4°56	n.a.	M 7
T 8	11 0 43	15°47'00	15°37	27°13	1°41	18°16	13° 3	20°22	26°40	26°58	3°34	17°R37	16°27	5° 3	n.a.	T 8
W 9	11 4 40	16°44'05	0♓29	28°58	2°54	18°55	13°17	20°19	26°40	26°56	3°35	17°37	16°24	5° 9	n.a.	W 9
T 10	11 8 36	17°41'09	15°18	0♓44	4° 8	19°35	13°31	20°15	26°40	26°55	3°35	17°35	16°21	5°16	n.a.	T 10
F 11	11 12 33	18°38'12	29°58	2°34	5°21	20°15	13°45	20°11	26°39	26°53	3°36	17°32	16°17	5°23	n.a.	F 11
S 12	11 16 30	19°35'15	14♈20	4°26	6°34	20°55	13°59	20° 8	26°39	26°52	3°37	17°27	16°14	5°29	n.a.	S 12
S 13	11 20 26	20°32'18	28°20	6°20	7°48	21°35	14°12	20° 4	26°38	26°50	3°38	17°22	16°11	5°36	n.a.	S 13
M14	11 24 23	21°29'20	11♉55	8°16	9° 1	22°14	14°26	20° 1	26°38	26°49	3°38	17°18	16° 8	5°42	n.a.	M14
T 15	11 28 19	22°26'21	25° 4	10°15	10°14	22°54	14°40	19°57	26°37	26°48	3°39	17°14	16° 5	5°49	n.a.	T 15
W16	11 32 16	23°23'22	7♊49	12°16	11°27	23°34	14°54	19°54	26°36	26°46	3°40	17°11	16° 2	5°56	n.a.	W16
T 17	11 36 12	24°20'22	20°14	14°19	12°41	24°13	15° 7	19°51	26°36	26°45	3°41	17°D10	15°58	6° 2	n.a.	T 17
F 18	11 40 9	25°17'21	2♋21	16°23	13°54	24°53	15°21	19°48	26°35	26°43	3°42	17°10	15°55	6° 9	n.a.	F 18
S 19	11 44 6	26°14'20	14°18	18°29	15° 7	25°32	15°35	19°45	26°34	26°42	3°43	17°11	15°52	6°16	n.a.	S 19
S 20	11 48 2	27°11'19	26° 7	20°37	16°20	26°12	15°49	19°41	26°33	26°41	3°44	17°13	15°49	6°22	n.a.	S 20
M21	11 51 59	28° 8'17	7♌55	22°46	17°33	26°51	16° 2	19°38	26°32	26°39	3°45	17°14	15°46	6°29	n.a.	M21
T 22	11 55 55	29° 5'15	19°46	24°55	18°47	27°31	16°16	19°36	26°32	26°38	3°46	17°R14	15°42	6°36	n.a.	T 22
W23	11 59 52	0♈ 2'12	1♍43	27° 6	20° 0	28°10	16°29	19°33	26°31	26°37	3°47	17°13	15°39	6°42	n.a.	W23
T 24	12 3 48	0°59'10	13°49	29°16	21°13	28°49	16°43	19°30	26°30	26°35	3°48	17°10	15°36	6°49	n.a.	T 24
F 25	12 7 45	1°56'07	26° 7	1♈27	22°26	29°29	16°57	19°27	26°29	26°34	3°49	17° 5	15°33	6°56	n.a.	F 25
S 26	12 11 42	2°53'04	8♎39	3°37	23°39	0♈ 8	17°10	19°25	26°27	26°33	3°50	16°59	15°30	7° 2	n.a.	S 26
S 27	12 15 38	3°50'01	21°24	5°47	24°52	0°47	17°24	19°22	26°26	26°32	3°51	16°51	15°27	7° 9	n.a.	S 27
M28	12 19 35	4°46'58	4♏23	7°57	26° 5	1°27	17°37	19°20	26°25	26°31	3°52	16°43	15°23	7°16	n.a.	M28
T 29	12 23 31	5°43'56	17°36	10° 5	27°18	2° 6	17°51	19°17	26°24	26°29	3°53	16°35	15°20	7°22	n.a.	T 29
W30	12 27 28	6♈40'54	1♐ 1	12♈13	28♈31	2♈45	18♓ 4	19♌15	26♏23	26♌28	3♊54	16♒29	15♒17	7♌29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s22	19s14	5s10	18s57	2s40	3s 3	0s17	6s56	0s20	8s33	1s10	17n41	2n54	20s 6	0s 9	14n59	2n20	31n 9	9n55	15s59	16s14	20n49		n.a.
W 2	8 0	23 26	5 14	18 27	2 37	2 31	0 14	6 39	0 19	8 27	1 10	17 42	2 54	20 6	0 9	15 0	2 20	31 9	9 55	16 0	16 15	20 46		n.a.
T 3	7 38	26 29	5 2	17 55	2 34	1 59	0 12	6 23	0 19	8 22	1 10	17 43	2 54	20 6	0 9	15 0	2 20	31 9	9 55	16 0	16 16	20 44		n.a.
F 4	7 15	28 2	4 32	17 21	2 30	1 27	0 9	6 7	0 18	8 16	1 10	17 45	2 53	20 6	0 9	15 1	2 20	31 8	9 54	16 0	16 17	20 41		n.a.
S 5	6 53	27 51	3 45	16 45	2 25	0 55	0 7	5 50	0 18	8 11	1 10	17 46	2 53	20 6	0 9	15 1	2 20	31 8	9 54	16 0	16 18	20 39		n.a.
S 6	6 31	25 48	2 44	16 7	2 20	0 23	0 5	5 34	0 17	8 5	1 10	17 47	2 53	20 6	0 9	15 2	2 20	31 8	9 54	15 59	16 19	20 36		n.a.
M 7	6 8	22 0	1 31	15 27	2 14	0n 9	0 2	5 17	0 17	8 0	1 10	17 48	2 53	20 6	0 9	15 2	2 20	31 8	9 54	15 59	16 20	20 34		n.a.
T 8	5 45	16 46	0 11	14 46	2 7	0 42	0n 0	5 1	0 16	7 54	1 10	17 49	2 53	20 6	0 9	15 3	2 20	31 8	9 54	15 59	16 20	20 31		n.a.
W 9	5 23	10 31	1n10	14 2	2 0	1 14	0 3	4 44	0 15	7 49	1 10	17 50	2 53	20 6	0 10	15 4	2 20	31 8	9 53	15 59	16 21	20 29		n.a.
T 10	5 0	3 43	2 26	13 16	1 53	1 46	0 5	4 28	0 15	7 43	1 10	17 52	2 53	20 6	0 10	15 4	2 20	31 8	9 53	15 59	16 22	20 26		n.a.
F 11	4 37	3n12	3 31	12 28	1 45	2 18	0 8	4 11	0 14	7 38	1 10	17 53	2 53	20 6	0 10	15 5	2 20	31 8	9 53	16 0	16 23	20 24		n.a.
S 12	4 14	9 48	4 22	11 38	1 36	2 50	0 10	3 54	0 14	7 32	1 10	17 54	2 53	20 6	0 10	15 5	2 20	31 8	9 53	16 2	16 24	20 21		n.a.
S 13	3 51	15 45	4 55	10 47	1 27	3 22	0 13	3 38	0 13	7 27	1 10	17 55	2 52	20 6	0 10	15 6	2 20	31 8	9 53	16 3	16 25	20 19		n.a.
M14	3 28	20 44	5 11	9 54	1 18	3 54	0 15	3 21	0 13	7 21	1 10	17 56	2 52	20 6	0 10	15 6	2 20	31 8	9 52	16 5	16 26	20 16		n.a.
T 15	3 5	24 33	5 9	8 59	1 8	4 26	0 18	3 5	0 12	7 16	1 10	17 57	2 52	20 6	0 10	15 6	2 20	31 8	9 52	16 6	16 27	20 14		n.a.
W16	2 42	27 1	4 52	8 2	0 58	4 58	0 20	2 48	0 11	7 10	1 10	17 58	2 52	20 5	0 10	15 7	2 20	31 8	9 52	16 7	16 28	20 11		n.a.
T 17	2 18	28 5	4 22	7 4	0 48	5 30	0 23	2 31	0 11	7 5	1 10	17 58	2 52	20 5	0 10	15 7	2 20	31 8	9 52	16 7	16 29	20 8		n.a.
F 18	1 55	27 45	3 40	6 5	0 37	6 1	0 26	2 15	0 10	6 59	1 9	17 59	2 52	20 5	0 10	15 8	2 20	31 8	9 52	16 7	16 30	20 6		n.a.
S 19	1 32	26 7	2 50	5 5	0 27	6 33	0 28	1 58	0 10	6 54	1 9	18 0	2 51	20 5	0 10	15 8	2 20	31 8	9 51	16 7	16 31	20 3		n.a.
S 20	1 9	23 21	1 52	4 4	0 16	7 4	0 30	1 42	0 9	6 48	1 9	18 1	2 51	20 5	0 10	15 9	2 20	31 8	9 51	16 6	16 32	20 1		n.a.
M21	0 46	19 36	0 51	3 2	0 6	7 35	0 33	1 25	0 9	6 43	1 9	18 2	2 51	20 5	0 10	15 9	2 20	31 8	9 51	16 6	16 33	19 58		n.a.
T 22	0 22	15 5	0s14	2 0	0n 5	8 6	0 35	1 8	0 8	6 37	1 9	18 3	2 51	20 4	0 10	15 10	2 20	31 8	9 51	16 6	16 34	19 56		n.a.
W23	0n 1	9 57	1 18	0 57	0 15	8 37	0 38	0 52	0 7	6 32	1 9	18 3	2 51	20 4	0 10	15 10	2 20	31 8	9 51	16 6	16 35	19 53		n.a.
T 24	0 24	4 24	2 19	0n 5	0 26	9 7	0 40	0 35	0 7	6 27	1 9	18 4	2 51	20 4	0 10	15 10	2 20	31 8	9 50	16 7	16 36	19 51		n.a.
F 25	0 47	1s23	3 15	1 8	0 36	9 37	0 43	0 19	0 6	6 21	1 9	18 5	2 50	20 4	0 10	15 11	2 20	31 8	9 50	16 9	16 37	19 48		n.a.
S 26	1 11	7 12	4 2	2 10	0 45	10 7	0 45	0 2	0 6	6 16	1 9	18 6	2 50	20 3	0 10	15 11	2 20	31 8	9 50	16 11	16 38	19 45		n.a.
S 27	1 34	12 50	4 38	3 11	0 54	10 37	0 47	0n15	0 5	6 10	1 9	18 6	2 50	20 3	0 10	15 12	2 20	31 8	9 50	16 13	16 39	19 43		n.a.
M28	1 57	18 1	5 0	4 12	1 3	11 7	0 50	0 31	0 5	6 5	1 9	18 7	2 50	20 3	0 10	15 12	2 20	31 8	9 50	16 16	16 40	19 40		n.a.
T 29	2 20	22 27	5 7	5 11	1 11	11 36	0 52	0 48	0 4	5 59	1 9	18 7	2 50	20 3	0 10	15 12	2 19	31 8	9 50	16 18	16 41	19 38		n.a.
W30	2n43	25s46	4s57	6n10	1n19	12n 5	0n54	1n 4	0s 3	5s54	1s 9	18n 8	2n49	20s 2	0s10	15n13	2n19	31n 8	9n49	16s20	16s42	19n35		n.a.

Julian Day Number = 272566.5, Delta T = 30h05m25s
Ecliptic obliquity = 24°06'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'11, Lahiri = -58°28'11 Julian Calendar 1 Apr. 3967 BCE == Greg. Calendar 28 Feb. 3967 BCE

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

MAY 3967 BCE (-3966) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 24	7♈37'52	14♐37	14♈19	29♈44	3♈24	18♓18	19°R13	26°R21	26°R27	3♊56	16°R25	15♒14	7♌35	n.a.	T 1
F 2	12 35 21	8°34'51	28°25	16°23	0♉57	4° 3	18°31	19♌11	26♏20	26♌26	3°57	16♒23	15°11	7°42	n.a.	F 2
S 3	12 39 18	9°31'51	12♑24	18°26	2°10	4°42	18°44	19° 9	26°19	26°25	3°58	16°D22	15° 8	7°49	n.a.	S 3
S 4	12 43 14	10°28'51	26°33	20°28	3°23	5°22	18°58	19° 7	26°17	26°24	3°59	16°23	15° 4	7°55	n.a.	S 4
M 5	12 47 11	11°25'52	10♒51	22°28	4°36	6° 1	19°11	19° 5	26°16	26°23	4° 1	16°R24	15° 1	8° 2	n.a.	M 5
T 6	12 51 7	12°22'53	25°16	24°26	5°49	6°40	19°24	19° 3	26°14	26°22	4° 2	16°23	14°58	8° 9	n.a.	T 6
W 7	12 55 4	13°19'55	9♓45	26°22	7° 2	7°19	19°37	19° 1	26°13	26°21	4° 3	16°21	14°55	8°15	n.a.	W 7
T 8	12 59 1	14°16'57	24°12	28°16	8°15	7°58	19°50	19° 0	26°11	26°20	4° 5	16°17	14°52	8°22	n.a.	T 8
F 9	13 2 57	15°14'00	8♈33	0♉ 9	9°28	8°37	20° 4	18°58	26°10	26°19	4° 6	16°10	14°48	8°29	n.a.	F 9
S 10	13 6 54	16°11'04	22°41	1°59	10°41	9°16	20°17	18°57	26° 8	26°18	4° 7	16° 1	14°45	8°35	n.a.	S 10
S 11	13 10 50	17° 8'08	6♉32	3°48	11°54	9°55	20°30	18°55	26° 6	26°17	4° 9	15°52	14°42	8°42	n.a.	S 11
M12	13 14 47	18° 5'13	20° 2	5°35	13° 7	10°34	20°43	18°54	26° 5	26°16	4°10	15°42	14°39	8°49	n.a.	M12
T 13	13 18 43	19° 2'18	3♊ 9	7°20	14°20	11°12	20°56	18°53	26° 3	26°15	4°12	15°33	14°36	8°55	n.a.	T 13
W14	13 22 40	19°59'24	15°54	9° 3	15°33	11°51	21° 9	18°52	26° 1	26°15	4°13	15°26	14°33	9° 2	n.a.	W14
T 15	13 26 37	20°56'30	28°18	10°44	16°45	12°30	21°21	18°51	25°59	26°14	4°15	15°22	14°29	9° 9	n.a.	T 15
F 16	13 30 33	21°53'36	10♋26	12°23	17°58	13° 9	21°34	18°50	25°58	26°13	4°16	15°19	14°26	9°15	n.a.	F 16
S 17	13 34 30	22°50'43	22°22	14° 0	19°11	13°48	21°47	18°49	25°56	26°12	4°18	15°D19	14°23	9°22	n.a.	S 17
S 18	13 38 26	23°47'51	4♌12	15°35	20°24	14°27	22° 0	18°48	25°54	26°12	4°19	15°19	14°20	9°28	n.a.	S 18
M19	13 42 23	24°44'58	16° 1	17° 9	21°37	15° 5	22°12	18°48	25°52	26°11	4°21	15°R19	14°17	9°35	n.a.	M19
T 20	13 46 19	25°42'07	27°54	18°40	22°49	15°44	22°25	18°47	25°50	26°10	4°22	15°19	14°13	9°42	n.a.	T 20
W21	13 50 16	26°39'16	9♍55	20°10	24° 2	16°23	22°38	18°47	25°48	26°10	4°24	15°16	14°10	9°48	n.a.	W21
T 22	13 54 13	27°36'26	22°10	21°37	25°15	17° 1	22°50	18°47	25°46	26° 9	4°25	15°11	14° 7	9°55	n.a.	T 22
F 23	13 58 9	28°33'37	4♎40	23° 3	26°27	17°40	23° 2	18°46	25°44	26° 9	4°27	15° 3	14° 4	10° 2	n.a.	F 23
S 24	14 2 6	29°30'48	17°28	24°27	27°40	18°19	23°15	18°46	25°42	26° 8	4°29	14°54	14° 1	10° 8	n.a.	S 24
S 25	14 6 2	0♉28'01	0♏33	25°48	28°52	18°57	23°27	18°D46	25°40	26° 8	4°30	14°42	13°58	10°15	n.a.	S 25
M26	14 9 59	1°25'14	13°55	27° 8	0♊ 5	19°36	23°39	18°46	25°38	26° 7	4°32	14°31	13°54	10°22	n.a.	M26
T 27	14 13 55	2°22'29	27°31	28°25	1°18	20°14	23°52	18°46	25°36	26° 7	4°34	14°19	13°51	10°28	n.a.	T 27
W28	14 17 52	3°19'45	11♐19	29°40	2°30	20°53	24° 4	18°47	25°33	26° 6	4°35	14°10	13°48	10°35	n.a.	W28
T 29	14 21 49	4°17'02	25°14	0♊53	3°43	21°31	24°16	18°47	25°31	26° 6	4°37	14° 3	13°45	10°42	n.a.	T 29
F 30	14 25 45	5°14'21	9♑16	2° 3	4°55	22°10	24°28	18°47	25°29	26° 6	4°39	13°59	13°42	10°48	n.a.	F 30
S 31	14 29 42	6♉11'41	23♑20	3♊11	6♊ 8	22♈48	24♓40	18♌48	25♏27	26♌ 5	4♊41	13♒57	13♒39	10♌55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	3n 6	27s40	4s31	7n 6	1n26	12n34	0n57	1n21	0s 3	5s49	1s 9	18n 8	2n49	20s 2	0s10	15n13	2n19	31n 8	9n49	16s21	16s43	19n32			n.a.
F 2	3 30	27 54	3 49	8 2	1 33	13 3	0 59	1 37	0 2	5 43	1 9	18 9	2 49	20 2	0 10	15 13	2 19	31 8	9 49	16 22	16 44	19 30			n.a.
S 3	3 53	26 22	2 52	8 56	1 38	13 31	1 1	1 54	0 2	5 38	1 9	18 9	2 49	20 1	0 10	15 14	2 19	31 9	9 49	16 22	16 45	19 27			n.a.
S 4	4 16	23 8	1 45	9 48	1 44	13 59	1 3	2 10	0 1	5 32	1 9	18 10	2 49	20 1	0 10	15 14	2 19	31 9	9 49	16 22	16 46	19 25			n.a.
M 5	4 39	18 28	0 30	10 39	1 48	14 26	1 5	2 27	0 1	5 27	1 9	18 10	2 48	20 1	0 10	15 14	2 19	31 9	9 49	16 22	16 47	19 22			n.a.
T 6	5 1	12 43	0n47	11 27	1 52	14 53	1 8	2 43	0n 0	5 22	1 9	18 11	2 48	20 0	0 10	15 15	2 19	31 9	9 48	16 22	16 48	19 19			n.a.
W 7	5 24	6 15	2 2	12 14	1 56	15 20	1 10	2 59	0 1	5 16	1 9	18 11	2 48	20 0	0 10	15 15	2 19	31 9	9 48	16 22	16 49	19 17			n.a.
T 8	5 47	0n30	3 8	12 59	1 59	15 46	1 12	3 16	0 1	5 11	1 9	18 11	2 48	20 0	0 10	15 15	2 19	31 9	9 48	16 24	16 50	19 14			n.a.
F 9	6 10	7 10	4 2	13 43	2 1	16 12	1 14	3 32	0 2	5 6	1 9	18 12	2 48	19 59	0 10	15 16	2 19	31 9	9 48	16 26	16 50	19 12			n.a.
S 10	6 32	13 22	4 40	14 24	2 2	16 38	1 15	3 48	0 2	5 1	1 9	18 12	2 47	19 59	0 10	15 16	2 19	31 9	9 48	16 28	16 51	19 9			n.a.
S 11	6 55	18 46	5 0	15 3	2 3	17 3	1 17	4 5	0 3	4 55	1 9	18 12	2 47	19 59	0 10	15 16	2 19	31 10	9 48	16 31	16 52	19 6			n.a.
M12	7 17	23 5	5 3	15 41	2 3	17 28	1 19	4 21	0 4	4 50	1 9	18 12	2 47	19 58	0 10	15 16	2 19	31 10	9 48	16 34	16 53	19 4			n.a.
T 13	7 39	26 6	4 50	16 16	2 3	17 52	1 21	4 37	0 4	4 45	1 9	18 12	2 47	19 58	0 10	15 17	2 19	31 10	9 48	16 37	16 54	19 1			n.a.
W14	8 1	27 41	4 23	16 50	2 2	18 16	1 23	4 53	0 5	4 40	1 9	18 13	2 46	19 57	0 10	15 17	2 19	31 10	9 47	16 39	16 55	18 58			n.a.
T 15	8 24	27 49	3 43	17 22	2 1	18 39	1 24	5 9	0 5	4 34	1 9	18 13	2 46	19 57	0 10	15 17	2 19	31 10	9 47	16 40	16 56	18 56			n.a.
F 16	8 45	26 35	2 55	17 51	1 59	19 2	1 26	5 25	0 6	4 29	1 9	18 13	2 46	19 57	0 10	15 17	2 19	31 11	9 47	16 41	16 57	18 53			n.a.
S 17	9 7	24 9	1 59	18 19	1 56	19 24	1 28	5 41	0 6	4 24	1 9	18 13	2 46	19 56	0 10	15 17	2 18	31 11	9 47	16 41	16 58	18 50			n.a.
S 18	9 29	20 42	0 59	18 46	1 53	19 46	1 29	5 57	0 7	4 19	1 9	18 13	2 45	19 56	0 10	15 18	2 18	31 11	9 47	16 41	16 59	18 48			n.a.
M19	9 51	16 25	0s 4	19 10	1 50	20 7	1 31	6 13	0 8	4 14	1 9	18 13	2 45	19 55	0 10	15 18	2 18	31 11	9 47	16 41	17 0	18 45			n.a.
T 20	10 12	11 30	1 6	19 33	1 45	20 28	1 32	6 29	0 8	4 9	1 9	18 13	2 45	19 55	0 10	15 18	2 18	31 11	9 47	16 41	17 1	18 42			n.a.
W21	10 33	6 7	2 7	19 53	1 41	20 48	1 33	6 45	0 9	4 4	1 9	18 13	2 45	19 54	0 10	15 18	2 18	31 12	9 47	16 42	17 2	18 40			n.a.
T 22	10 54	0 25	3 2	20 12	1 36	21 8	1 35	7 0	0 9	3 59	1 9	18 12	2 44	19 54	0 10	15 18	2 18	31 12	9 47	16 44	17 3	18 37			n.a.
F 23	11 15	5s24	3 50	20 30	1 30	21 27	1 36	7 16	0 10	3 54	1 9	18 12	2 44	19 53	0 10	15 18	2 18	31 12	9 46	16 46	17 4	18 34			n.a.
S 24	11 36	11 8	4 28	20 45	1 24	21 45	1 37	7 32	0 10	3 49	1 9	18 12	2 44	19 53	0 10	15 18	2 18	31 12	9 46	16 49	17 5	18 32			n.a.
S 25	11 57	16 31	4 52	20 59	1 17	22 3	1 38	7 47	0 11	3 44	1 10	18 12	2 44	19 52	0 10	15 19	2 18	31 13	9 46	16 52	17 6	18 29			n.a.
M26	12 17	21 13	5 1	21 12	1 10	22 20	1 39	8 3	0 12	3 39	1 10	18 12	2 43	19 52	0 10	15 19	2 18	31 13	9 46	16 56	17 7	18 26			n.a.
T 27	12 38	24 54	4 53	21 23	1 3	22 37	1 40	8 18	0 12	3 34	1 10	18 11	2 43	19 51	0 10	15 19	2 18	31 13	9 46	16 59	17 8	18 23			n.a.
W28	12 58	27 11	4 28	21 32	0 55	22 53	1 41	8 34	0 13	3 29	1 10	18 11	2 43	19 51	0 10	15 19	2 18	31 13	9 46	17 2	17 8	18 21			n.a.
T 29	13 18	27 48	3 47	21 40	0 47	23 8	1 42	8 49	0 13	3 24	1 10	18 11	2 43	19 50	0 10	15 19	2 18	31 14	9 46	17 4	17 9	18 18			n.a.
F 30	13 38	26 38	2 52	21 46	0 38	23 23	1 43	9 5	0 14	3 19	1 10	18 10	2 42	19 50	0 10	15 19	2 18	31 14	9 46	17 5	17 10	18 15			n.a.
S 31	13n57	23s46	1s47	21n51	0n29	23n37	1n43	9n20	0n14	3s14	1s10	18n10	2n42	19s49	0s10	15n19	2n18	31n14	9n46	17s 6	17s11	18n13			n.a.

Julian Day Number = 272596.5, Delta T = 30h05m22s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'07, Lahiri = -58°28'07 Julian Calendar 1 May 3967 BCE == Greg. Calendar 30 March 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

JUNE 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 33 38	7♉ 9'03	7♒27	4♊17	7♊20	23♈27	24♓52	18♌48	25°R25	26°R 5	4♊42	13°R57	13♒35	11♌ 2	n.a.	S 1
M 2	14 37 35	8° 6'26	21°35	5°20	8°33	24° 5	25° 3	18°49	25♏22	26♌ 5	4°44	13♒57	13°32	11° 8	n.a.	M 2
T 3	14 41 31	9° 3'51	5♓43	6°20	9°45	24°44	25°15	18°50	25°20	26° 5	4°46	13°55	13°29	11°15	n.a.	T 3
W 4	14 45 28	10° 1'17	19°49	7°18	10°57	25°22	25°27	18°51	25°18	26° 4	4°48	13°52	13°26	11°21	n.a.	W 4
T 5	14 49 25	10°58'45	3♈52	8°12	12°10	26° 1	25°38	18°52	25°15	26° 4	4°50	13°46	13°23	11°28	n.a.	T 5
F 6	14 53 21	11°56'15	17°48	9° 4	13°22	26°39	25°50	18°53	25°13	26° 4	4°51	13°38	13°19	11°35	n.a.	F 6
S 7	14 57 18	12°53'46	1♉33	9°52	14°34	27°17	26° 1	18°54	25°11	26° 4	4°53	13°27	13°16	11°41	n.a.	S 7
S 8	15 1 14	13°51'18	15° 5	10°37	15°47	27°56	26°13	18°55	25° 9	26° 4	4°55	13°14	13°13	11°48	n.a.	S 8
M 9	15 5 11	14°48'53	28°21	11°18	16°59	28°34	26°24	18°57	25° 6	26°D 4	4°57	13° 2	13°10	11°55	n.a.	M 9
T 10	15 9 7	15°46'28	11♊17	11°55	18°11	29°12	26°35	18°58	25° 4	26° 4	4°59	12°51	13° 7	12° 1	n.a.	T 10
W11	15 13 4	16°44'05	23°55	12°29	19°23	29°51	26°46	19° 0	25° 1	26° 4	5° 1	12°41	13° 4	12° 8	n.a.	W11
T 12	15 17 1	17°41'44	6♋16	12°58	20°36	0♉29	26°57	19° 1	24°59	26° 4	5° 3	12°35	13° 0	12°15	n.a.	T 12
F 13	15 20 57	18°39'23	18°22	13°23	21°48	1° 7	27° 8	19° 3	24°57	26° 4	5° 4	12°30	12°57	12°21	n.a.	F 13
S 14	15 24 54	19°37'04	0♌17	13°43	23° 0	1°45	27°19	19° 5	24°54	26° 4	5° 6	12°29	12°54	12°28	n.a.	S 14
S 15	15 28 50	20°34'47	12° 6	13°58	24°12	2°24	27°29	19° 7	24°52	26° 5	5° 8	12°D28	12°51	12°35	n.a.	S 15
M16	15 32 47	21°32'31	23°54	14° 9	25°24	3° 2	27°40	19° 9	24°50	26° 5	5°10	12°R28	12°48	12°41	n.a.	M16
T 17	15 36 43	22°30'16	5♍48	14°R14	26°36	3°40	27°51	19°11	24°47	26° 5	5°12	12°28	12°45	12°48	n.a.	T 17
W18	15 40 40	23°28'02	17°51	14°13	27°48	4°18	28° 1	19°13	24°45	26° 5	5°14	12°25	12°41	12°55	n.a.	W18
T 19	15 44 37	24°25'51	0♎10	14° 7	29° 0	4°56	28°11	19°15	24°42	26° 6	5°16	12°21	12°38	13° 1	n.a.	T 19
F 20	15 48 33	25°23'40	12°47	13°55	0♋12	5°34	28°22	19°18	24°40	26° 6	5°18	12°14	12°35	13° 8	n.a.	F 20
S 21	15 52 30	26°21'31	25°46	13°38	1°24	6°13	28°32	19°20	24°38	26° 6	5°20	12° 5	12°32	13°14	n.a.	S 21
S 22	15 56 26	27°19'24	9♏ 8	13°14	2°35	6°51	28°42	19°23	24°35	26° 7	5°22	11°54	12°29	13°21	n.a.	S 22
M23	16 0 23	28°17'19	22°50	12°45	3°47	7°29	28°52	19°25	24°33	26° 7	5°24	11°42	12°25	13°28	n.a.	M23
T 24	16 4 19	29°15'16	6♐50	12°10	4°59	8° 7	29° 1	19°28	24°30	26° 8	5°25	11°31	12°22	13°34	n.a.	T 24
W25	16 8 16	0♊13'14	21° 3	11°31	6°11	8°45	29°11	19°31	24°28	26° 8	5°27	11°22	12°19	13°41	n.a.	W25
T 26	16 12 12	1°11'15	5♑24	10°46	7°22	9°23	29°21	19°34	24°26	26° 9	5°29	11°15	12°16	13°48	n.a.	T 26
F 27	16 16 9	2° 9'17	19°47	9°57	8°34	10° 1	29°30	19°37	24°23	26° 9	5°31	11°11	12°13	13°54	n.a.	F 27
S 28	16 20 6	3° 7'22	4♒ 8	9° 5	9°46	10°39	29°40	19°40	24°21	26°10	5°33	11°10	12°10	14° 1	n.a.	S 28
S 29	16 24 2	4° 5'29	18°24	8°11	10°57	11°17	29°49	19°43	24°19	26°10	5°35	11°D10	12° 6	14° 8	n.a.	S 29
M30	16 27 59	5♊ 3'38	2♓33	7♊15	12♋ 9	11♉55	29♓58	19♌46	24♏16	26♌11	5♊37	11°R10	12♒ 3	14♌14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n17	19s28	0s34	21n55	0n20	23n51	1n44	9n35	0n15	3s10	1s10	18n 9	2n42	19s49	0s10	15n19	2n17	31n15	9n46	17s 6	17s12	18n10		n.a.
M 2	14 36	14 4	0n40	21 57	0 10	24 3	1 44	9 50	0 16	3 5	1 10	18 9	2 42	19 48	0 10	15 19	2 17	31 15	9 46	17 6	17 13	18 7		n.a.
T 3	14 55	7 56	1 52	21 58	0s 0	24 15	1 45	10 5	0 16	3 0	1 10	18 8	2 41	19 48	0 10	15 19	2 17	31 15	9 46	17 6	17 14	18 4		n.a.
W 4	15 13	1 26	2 57	21 57	0 11	24 26	1 45	10 20	0 17	2 55	1 10	18 8	2 41	19 47	0 10	15 19	2 17	31 15	9 46	17 7	17 15	18 2		n.a.
T 5	15 32	5n 6	3 51	21 56	0 22	24 37	1 45	10 35	0 17	2 51	1 10	18 7	2 41	19 46	0 10	15 19	2 17	31 16	9 46	17 9	17 16	17 59		n.a.
F 6	15 50	11 19	4 31	21 53	0 33	24 47	1 46	10 50	0 18	2 46	1 10	18 7	2 41	19 46	0 10	15 19	2 17	31 16	9 46	17 12	17 17	17 56		n.a.
S 7	16 8	16 55	4 54	21 49	0 44	24 56	1 46	11 5	0 18	2 42	1 10	18 6	2 40	19 45	0 10	15 19	2 17	31 16	9 46	17 15	17 18	17 53		n.a.
S 8	16 26	21 34	5 0	21 44	0 56	25 4	1 46	11 19	0 19	2 37	1 10	18 6	2 40	19 45	0 10	15 19	2 17	31 17	9 46	17 18	17 19	17 51		n.a.
M 9	16 44	25 2	4 50	21 38	1 8	25 12	1 46	11 34	0 20	2 32	1 10	18 5	2 40	19 44	0 10	15 19	2 17	31 17	9 45	17 22	17 20	17 48		n.a.
T 10	17 1	27 7	4 25	21 31	1 20	25 19	1 46	11 48	0 20	2 28	1 10	18 4	2 40	19 44	0 10	15 19	2 17	31 17	9 45	17 25	17 21	17 45		n.a.
W11	17 18	27 44	3 47	21 23	1 33	25 25	1 46	12 3	0 21	2 23	1 10	18 3	2 39	19 43	0 10	15 19	2 17	31 18	9 45	17 28	17 22	17 42		n.a.
T 12	17 35	26 56	2 59	21 15	1 45	25 30	1 45	12 17	0 21	2 19	1 10	18 3	2 39	19 42	0 10	15 19	2 17	31 18	9 45	17 30	17 22	17 40		n.a.
F 13	17 51	24 51	2 4	21 5	1 58	25 35	1 45	12 31	0 22	2 15	1 11	18 2	2 39	19 42	0 11	15 18	2 17	31 19	9 45	17 31	17 23	17 37		n.a.
S 14	18 7	21 42	1 4	20 55	2 10	25 39	1 44	12 46	0 23	2 10	1 11	18 1	2 39	19 41	0 11	15 18	2 17	31 19	9 45	17 32	17 24	17 34		n.a.
S 15	18 23	17 40	0 2	20 45	2 23	25 42	1 44	13 0	0 23	2 6	1 11	18 0	2 38	19 41	0 11	15 18	2 16	31 19	9 45	17 32	17 25	17 31		n.a.
M16	18 39	12 59	1s 0	20 33	2 35	25 44	1 43	13 14	0 24	2 2	1 11	17 59	2 38	19 40	0 11	15 18	2 16	31 20	9 45	17 32	17 26	17 29		n.a.
T 17	18 54	7 47	2 0	20 22	2 48	25 46	1 43	13 28	0 24	1 58	1 11	17 58	2 38	19 40	0 11	15 18	2 16	31 20	9 45	17 32	17 27	17 26		n.a.
W18	19 9	2 15	2 56	20 10	3 0	25 47	1 42	13 42	0 25	1 53	1 11	17 57	2 38	19 39	0 11	15 18	2 16	31 20	9 45	17 33	17 28	17 23		n.a.
T 19	19 24	3s29	3 44	19 57	3 12	25 47	1 41	13 55	0 25	1 49	1 11	17 56	2 37	19 38	0 11	15 18	2 16	31 21	9 45	17 34	17 29	17 20		n.a.
F 20	19 38	9 12	4 23	19 45	3 23	25 46	1 40	14 9	0 26	1 45	1 11	17 55	2 37	19 38	0 11	15 17	2 16	31 21	9 46	17 36	17 30	17 17		n.a.
S 21	19 52	14 42	4 50	19 32	3 33	25 45	1 39	14 23	0 27	1 41	1 11	17 54	2 37	19 37	0 11	15 17	2 16	31 22	9 46	17 39	17 31	17 15		n.a.
S 22	20 6	19 40	5 1	19 20	3 43	25 42	1 38	14 36	0 27	1 37	1 11	17 53	2 37	19 37	0 11	15 17	2 16	31 22	9 46	17 42	17 32	17 12		n.a.
M23	20 20	23 45	4 56	19 7	3 52	25 39	1 37	14 49	0 28	1 33	1 11	17 52	2 36	19 36	0 11	15 17	2 16	31 23	9 46	17 45	17 33	17 9		n.a.
T 24	20 33	26 32	4 33	18 55	4 0	25 36	1 35	15 3	0 28	1 29	1 11	17 51	2 36	19 35	0 11	15 17	2 16	31 23	9 46	17 48	17 34	17 6		n.a.
W25	20 45	27 40	3 53	18 43	4 6	25 31	1 34	15 16	0 29	1 25	1 12	17 50	2 36	19 35	0 11	15 16	2 16	31 23	9 46	17 51	17 34	17 4		n.a.
T 26	20 58	26 57	2 58	18 32	4 11	25 26	1 33	15 29	0 29	1 21	1 12	17 49	2 36	19 34	0 11	15 16	2 16	31 24	9 46	17 53	17 35	17 1		n.a.
F 27	21 10	24 26	1 51	18 22	4 15	25 20	1 31	15 42	0 30	1 18	1 12	17 48	2 36	19 34	0 11	15 16	2 16	31 24	9 46	17 54	17 36	16 58		n.a.
S 28	21 22	20 21	0 37	18 12	4 16	25 13	1 29	15 55	0 31	1 14	1 12	17 46	2 35	19 33	0 11	15 15	2 15	31 25	9 46	17 54	17 37	16 55		n.a.
S 29	21 33	15 7	0n39	18 4	4 16	25 5	1 28	16 7	0 31	1 10	1 12	17 45	2 35	19 32	0 11	15 15	2 15	31 25	9 46	17 54	17 38	16 52		n.a.
M30	21n44	9s 7	1n51	17n57	4s14	24n57	1n26	16n20	0n32	1s 7	1s12	17n44	2n35	19s32	0s11	15n15	2n15	31n26	9n46	17s54	17s39	16n49		n.a.

Julian Day Number = 272627.5, Delta T = 30h05m19s
Ecliptic obliquity = 24°06'07, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°35'03, Lahiri = -58°28'03 Julian Calendar 1 June 3967 BCE == Greg. Calendar 30 Apr. 3967 BCE

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

JULY 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 55	6♊ 1'49	16♓34	6°R18	13♋20	12♉33	0♈ 7	19♌50	24°R14	26♌12	5♊39	11°R10	12♒ 0	14♌21	n.a.	T 1
W 2	16 35 52	7° 0'03	0♈25	5♊23	14°31	13°11	0°16	19°53	24♏12	26°13	5°41	11♒ 7	11°57	14°28	n.a.	W 2
T 3	16 39 48	7°58'19	14° 8	4°29	15°43	13°49	0°25	19°57	24° 9	26°13	5°43	11° 3	11°54	14°34	n.a.	T 3
F 4	16 43 45	8°56'37	27°40	3°39	16°54	14°27	0°33	20° 0	24° 7	26°14	5°45	10°56	11°50	14°41	n.a.	F 4
S 5	16 47 41	9°54'58	11♉ 1	2°53	18° 5	15° 5	0°42	20° 4	24° 5	26°15	5°47	10°47	11°47	14°48	n.a.	S 5
S 6	16 51 38	10°53'21	24°10	2°12	19°16	15°43	0°50	20° 7	24° 2	26°16	5°49	10°36	11°44	14°54	n.a.	S 6
M 7	16 55 34	11°51'46	7♊ 5	1°38	20°28	16°20	0°59	20°11	24° 0	26°17	5°51	10°26	11°41	15° 1	n.a.	M 7
T 8	16 59 31	12°50'13	19°46	1°11	21°39	16°58	1° 7	20°15	23°58	26°18	5°53	10°16	11°38	15° 7	n.a.	T 8
W 9	17 3 28	13°48'43	2♋12	0°53	22°50	17°36	1°15	20°19	23°56	26°18	5°55	10° 8	11°35	15°14	n.a.	W 9
T 10	17 7 24	14°47'14	14°24	0°43	24° 1	18°14	1°23	20°23	23°53	26°19	5°57	10° 2	11°31	15°21	n.a.	T 10
F 11	17 11 21	15°45'47	26°25	0°D41	25°12	18°52	1°30	20°27	23°51	26°20	5°59	9°59	11°28	15°27	n.a.	F 11
S 12	17 15 17	16°44'23	8♌17	0°49	26°23	19°30	1°38	20°31	23°49	26°22	6° 1	9°D58	11°25	15°34	n.a.	S 12
S 13	17 19 14	17°43'00	20° 5	1° 6	27°33	20° 8	1°45	20°36	23°47	26°23	6° 2	9°59	11°22	15°41	n.a.	S 13
M14	17 23 10	18°41'39	1♍52	1°32	28°44	20°45	1°53	20°40	23°45	26°24	6° 4	10° 0	11°19	15°47	n.a.	M14
T 15	17 27 7	19°40'20	13°44	2° 6	29°55	21°23	2° 0	20°44	23°43	26°25	6° 6	10° 1	11°16	15°54	n.a.	T 15
W16	17 31 3	20°39'03	25°47	2°50	1♌ 5	22° 1	2° 7	20°49	23°41	26°26	6° 8	10°R 1	11°12	16° 1	n.a.	W16
T 17	17 35 0	21°37'48	8♎ 5	3°41	2°16	22°39	2°14	20°53	23°39	26°27	6°10	9°59	11° 9	16° 7	n.a.	T 17
F 18	17 38 56	22°36'35	20°43	4°40	3°27	23°16	2°21	20°58	23°37	26°28	6°12	9°56	11° 6	16°14	n.a.	F 18
S 19	17 42 53	23°35'24	3♏44	5°46	4°37	23°54	2°27	21° 3	23°35	26°30	6°14	9°50	11° 3	16°21	n.a.	S 19
S 20	17 46 50	24°34'15	17°12	6°59	5°47	24°32	2°34	21° 7	23°33	26°31	6°16	9°44	11° 0	16°27	n.a.	S 20
M21	17 50 46	25°33'09	1♐ 5	8°18	6°57	25° 9	2°40	21°12	23°31	26°32	6°18	9°37	10°56	16°34	n.a.	M21
T 22	17 54 43	26°32'04	15°21	9°42	8° 8	25°47	2°46	21°17	23°29	26°33	6°20	9°30	10°53	16°41	n.a.	T 22
W23	17 58 39	27°31'02	29°55	11°11	9°18	26°25	2°52	21°22	23°27	26°35	6°21	9°24	10°50	16°47	n.a.	W23
T 24	18 2 36	28°30'02	14♑40	12°43	10°28	27° 2	2°58	21°27	23°25	26°36	6°23	9°20	10°47	16°54	n.a.	T 24
F 25	18 6 32	29°29'04	29°28	14°20	11°38	27°40	3° 3	21°32	23°23	26°38	6°25	9°18	10°44	17° 0	n.a.	F 25
S 26	18 10 29	0♋28'08	14♒13	15°59	12°48	28°18	3° 9	21°37	23°22	26°39	6°27	9°D17	10°41	17° 7	n.a.	S 26
S 27	18 14 25	1°27'15	28°49	17°41	13°57	28°55	3°14	21°42	23°20	26°40	6°29	9°18	10°37	17°14	n.a.	S 27
M28	18 18 22	2°26'25	13♓10	19°25	15° 7	29°33	3°19	21°47	23°18	26°42	6°30	9°20	10°34	17°20	n.a.	M28
T 29	18 22 18	3°25'37	27°16	21°10	16°17	0♊11	3°24	21°53	23°17	26°43	6°32	9°R21	10°31	17°27	n.a.	T 29
W30	18 26 15	4°24'52	11♈ 4	22°57	17°26	0°48	3°29	21°58	23°15	26°45	6°34	9°21	10°28	17°34	n.a.	W30
T 31	18 30 11	5♋24'09	24♈36	24♊44	18♌35	1♊26	3♈34	22♌ 4	23♏13	26♌47	6♊36	9♒19	10♒25	17♌40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n54	2s45	2n57	17n51	4s10	24n48	1n24	16n32	0n32	1s 3	1s12	17n43	2n35	19s31	0s11	15n15	2n15	31n26	9n46	17s54	17s40	16n47			n.a.
W 2	22 5	3n41	3 51	17 47	4 4	24 38	1 22	16 45	0 33	0 59	1 12	17 41	2 34	19 31	0 11	15 14	2 15	31 26	9 46	17 55	17 41	16 44			n.a.
T 3	22 14	9 52	4 31	17 45	3 56	24 28	1 20	16 57	0 34	0 56	1 12	17 40	2 34	19 30	0 11	15 14	2 15	31 27	9 46	17 56	17 42	16 41			n.a.
F 4	22 24	15 31	4 56	17 45	3 47	24 17	1 18	17 9	0 34	0 52	1 12	17 39	2 34	19 30	0 11	15 14	2 15	31 27	9 46	17 58	17 43	16 38			n.a.
S 5	22 33	20 20	5 4	17 47	3 35	24 5	1 15	17 21	0 35	0 49	1 13	17 37	2 34	19 29	0 11	15 13	2 15	31 28	9 46	18 1	17 44	16 35			n.a.
S 6	22 42	24 6	4 56	17 52	3 23	23 53	1 13	17 33	0 35	0 46	1 13	17 36	2 33	19 28	0 11	15 13	2 15	31 28	9 47	18 4	17 44	16 32			n.a.
M 7	22 50	26 34	4 32	17 59	3 9	23 40	1 11	17 45	0 36	0 42	1 13	17 34	2 33	19 28	0 11	15 12	2 15	31 29	9 47	18 7	17 45	16 30			n.a.
T 8	22 58	27 36	3 56	18 8	2 53	23 26	1 8	17 57	0 36	0 39	1 13	17 33	2 33	19 27	0 11	15 12	2 15	31 29	9 47	18 9	17 46	16 27			n.a.
W 9	23 5	27 13	3 8	18 20	2 37	23 11	1 6	18 9	0 37	0 36	1 13	17 31	2 33	19 27	0 11	15 12	2 15	31 30	9 47	18 12	17 47	16 24			n.a.
T 10	23 12	25 30	2 13	18 35	2 20	22 56	1 3	18 20	0 38	0 33	1 13	17 30	2 33	19 26	0 11	15 11	2 15	31 30	9 47	18 13	17 48	16 21			n.a.
F 11	23 19	22 38	1 12	18 51	2 3	22 40	1 0	18 31	0 38	0 30	1 13	17 28	2 32	19 26	0 11	15 11	2 15	31 31	9 47	18 14	17 49	16 18			n.a.
S 12	23 25	18 50	0 9	19 10	1 46	22 24	0 57	18 43	0 39	0 27	1 13	17 27	2 32	19 25	0 11	15 10	2 14	31 31	9 47	18 14	17 50	16 15			n.a.
S 13	23 31	14 20	0s54	19 30	1 29	22 7	0 55	18 54	0 39	0 24	1 13	17 25	2 32	19 25	0 11	15 10	2 14	31 32	9 47	18 14	17 51	16 12			n.a.
M14	23 36	9 19	1 55	19 52	1 11	21 49	0 52	19 5	0 40	0 21	1 14	17 23	2 32	19 24	0 11	15 10	2 14	31 32	9 47	18 14	17 52	16 10			n.a.
T 15	23 41	3 56	2 52	20 16	0 55	21 31	0 49	19 15	0 41	0 18	1 14	17 22	2 32	19 23	0 11	15 9	2 14	31 33	9 48	18 14	17 53	16 7			n.a.
W16	23 46	1s39	3 42	20 41	0 38	21 12	0 45	19 26	0 41	0 16	1 14	17 20	2 31	19 23	0 11	15 9	2 14	31 33	9 48	18 14	17 54	16 4			n.a.
T 17	23 50	7 17	4 23	21 6	0 22	20 53	0 42	19 37	0 42	0 13	1 14	17 18	2 31	19 22	0 11	15 8	2 14	31 34	9 48	18 14	17 54	16 1			n.a.
F 18	23 53	12 47	4 52	21 32	0 7	20 33	0 39	19 47	0 42	0 10	1 14	17 17	2 31	19 22	0 11	15 8	2 14	31 34	9 48	18 15	17 55	15 58			n.a.
S 19	23 56	17 54	5 7	21 59	0n 7	20 13	0 36	19 57	0 43	0 8	1 14	17 15	2 31	19 21	0 11	15 7	2 14	31 35	9 48	18 16	17 56	15 55			n.a.
S 20	23 59	22 19	5 6	22 25	0 20	19 52	0 32	20 8	0 43	0 5	1 14	17 13	2 31	19 21	0 11	15 7	2 14	31 35	9 48	18 18	17 57	15 52			n.a.
M21	24 1	25 37	4 48	22 50	0 33	19 30	0 29	20 18	0 44	0 3	1 14	17 12	2 30	19 20	0 11	15 6	2 14	31 36	9 49	18 20	17 58	15 49			n.a.
T 22	24 3	27 25	4 11	23 15	0 44	19 8	0 25	20 27	0 45	0 0	1 15	17 10	2 30	19 20	0 11	15 6	2 14	31 36	9 49	18 22	17 59	15 47			n.a.
W23	24 4	27 23	3 17	23 39	0 55	18 46	0 22	20 37	0 45	0n 2	1 15	17 8	2 30	19 19	0 11	15 5	2 14	31 37	9 49	18 24	18 0	15 44			n.a.
T 24	24 5	25 25	2 10	24 1	1 5	18 23	0 18	20 47	0 46	0 4	1 15	17 6	2 30	19 19	0 11	15 5	2 14	31 37	9 49	18 25	18 1	15 41			n.a.
F 25	24 6	21 41	0 53	24 22	1 13	18 0	0 14	20 56	0 46	0 6	1 15	17 4	2 30	19 19	0 11	15 4	2 14	31 38	9 49	18 25	18 2	15 38			n.a.
S 26	24 6	16 35	0n27	24 41	1 21	17 36	0 10	21 6	0 47	0 8	1 15	17 2	2 30	19 18	0 11	15 3	2 14	31 38	9 49	18 25	18 2	15 35			n.a.
S 27	24 5	10 35	1 44	24 58	1 28	17 12	0 6	21 15	0 48	0 11	1 15	17 0	2 29	19 18	0 11	15 3	2 14	31 39	9 50	18 25	18 3	15 32			n.a.
M28	24 5	4 7	2 54	25 13	1 34	16 47	0 3	21 24	0 48	0 12	1 15	16 59	2 29	19 17	0 11	15 2	2 13	31 40	9 50	18 25	18 4	15 29			n.a.
T 29	24 3	2n25	3 52	25 26	1 39	16 22	0s 1	21 33	0 49	0 14	1 16	16 57	2 29	19 17	0 11	15 2	2 13	31 40	9 50	18 25	18 5	15 26			n.a.
W30	24 1	8 42	4 35	25 37	1 43	15 57	0 5	21 41	0 49	0 16	1 16	16 55	2 29	19 16	0 11	15 1	2 13	31 41	9 50	18 25	18 6	15 23			n.a.
T 31	23n59	14n27	5n 2	25n45	1n46	15n31	0s10	21n50	0n50	0n18	1s16	16n53	2n29	19s16	0s11	15n 1	2n13	31n41	9n50	18s25	18s 7	15n20			n.a.

Julian Day Number = 272657.5, Delta T = 30h05m16s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'59, Lahiri = -58°27'58 Julian Calendar 1 July 3967 BCE == Greg. Calendar 30 May 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

AUGUST 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 8	6♋23'29	7♉52	26♊32	19♌45	2♊ 3	3♈38	22♌ 9	23°R12	26♌48	6♊38	9°R16	10♒22	17♌47	n.a.	F 1
S 2	18 38 5	7°22'52	20°54	28°20	20°54	2°41	3°42	22°15	23♏10	26°50	6°39	9♒12	10°18	17°54	n.a.	S 2
S 3	18 42 1	8°22'17	3♊41	0♋ 9	22° 3	3°18	3°46	22°20	23° 9	26°51	6°41	9° 7	10°15	18° 0	n.a.	S 3
M 4	18 45 58	9°21'44	16°16	1°57	23°12	3°56	3°50	22°26	23° 7	26°53	6°43	9° 1	10°12	18° 7	n.a.	M 4
T 5	18 49 54	10°21'14	28°38	3°46	24°21	4°33	3°54	22°31	23° 6	26°55	6°44	8°57	10° 9	18°14	n.a.	T 5
W 6	18 53 51	11°20'46	10♋50	5°34	25°30	5°11	3°58	22°37	23° 5	26°56	6°46	8°53	10° 6	18°20	n.a.	W 6
T 7	18 57 47	12°20'21	22°53	7°21	26°38	5°48	4° 1	22°43	23° 3	26°58	6°48	8°50	10° 2	18°27	n.a.	T 7
F 8	19 1 44	13°19'58	4♌47	9° 8	27°47	6°26	4° 4	22°49	23° 2	27° 0	6°49	8°D49	9°59	18°34	n.a.	F 8
S 9	19 5 40	14°19'37	16°36	10°55	28°55	7° 3	4° 7	22°55	23° 1	27° 2	6°51	8°49	9°56	18°40	n.a.	S 9
S 10	19 9 37	15°19'18	28°22	12°40	0♍ 4	7°41	4°10	23° 1	23° 0	27° 3	6°53	8°50	9°53	18°47	n.a.	S 10
M11	19 13 33	16°19'01	10♍10	14°26	1°12	8°18	4°13	23° 7	22°58	27° 5	6°54	8°52	9°50	18°53	n.a.	M11
T 12	19 17 30	17°18'46	22° 1	16°10	2°20	8°56	4°15	23°13	22°57	27° 7	6°56	8°54	9°47	19° 0	n.a.	T 12
W13	19 21 26	18°18'33	4♎ 3	17°54	3°28	9°33	4°17	23°19	22°56	27° 9	6°57	8°55	9°43	19° 7	n.a.	W13
T 14	19 25 23	19°18'22	16°18	19°37	4°36	10°10	4°19	23°25	22°55	27°11	6°59	8°R56	9°40	19°13	n.a.	T 14
F 15	19 29 19	20°18'13	28°52	21°20	5°43	10°48	4°21	23°31	22°54	27°13	7° 1	8°56	9°37	19°20	n.a.	F 15
S 16	19 33 16	21°18'06	11♏48	23° 2	6°51	11°25	4°23	23°37	22°53	27°15	7° 2	8°55	9°34	19°27	n.a.	S 16
S 17	19 37 13	22°18'01	25°11	24°43	7°58	12° 2	4°24	23°43	22°53	27°16	7° 4	8°53	9°31	19°33	n.a.	S 17
M18	19 41 9	23°17'57	9♐ 2	26°23	9° 5	12°40	4°25	23°50	22°52	27°18	7° 5	8°51	9°28	19°40	n.a.	M18
T 19	19 45 6	24°17'56	23°19	28° 3	10°12	13°17	4°27	23°56	22°51	27°20	7° 6	8°49	9°24	19°47	n.a.	T 19
W20	19 49 2	25°17'57	8♑ 0	29°42	11°19	13°54	4°27	24° 2	22°50	27°22	7° 8	8°47	9°21	19°53	n.a.	W20
T 21	19 52 59	26°18'00	22°58	1♌21	12°26	14°31	4°28	24° 9	22°50	27°24	7° 9	8°46	9°18	20° 0	n.a.	T 21
F 22	19 56 55	27°18'05	8♒ 5	2°59	13°32	15° 9	4°29	24°15	22°49	27°26	7°11	8°D46	9°15	20° 7	n.a.	F 22
S 23	20 0 52	28°18'12	23°12	4°36	14°39	15°46	4°29	24°22	22°48	27°28	7°12	8°46	9°12	20°13	n.a.	S 23
S 24	20 4 48	29°18'22	8♓10	6°13	15°45	16°23	4°R29	24°28	22°48	27°30	7°13	8°47	9° 8	20°20	n.a.	S 24
M25	20 8 45	0♌18'33	22°52	7°49	16°51	17° 0	4°29	24°35	22°47	27°32	7°15	8°47	9° 5	20°27	n.a.	M25
T 26	20 12 41	1°18'47	7♈13	9°25	17°56	17°38	4°28	24°41	22°47	27°34	7°16	8°48	9° 2	20°33	n.a.	T 26
W27	20 16 38	2°19'03	21°10	11° 0	19° 2	18°15	4°28	24°48	22°46	27°37	7°17	8°49	8°59	20°40	n.a.	W27
T 28	20 20 34	3°19'22	4♉43	12°34	20° 7	18°52	4°27	24°54	22°46	27°39	7°18	8°R49	8°56	20°47	n.a.	T 28
F 29	20 24 31	4°19'43	17°54	14° 8	21°12	19°29	4°26	25° 1	22°46	27°41	7°20	8°48	8°53	20°53	n.a.	F 29
S 30	20 28 28	5°20'06	0♊45	15°42	22°17	20° 6	4°25	25° 8	22°46	27°43	7°21	8°48	8°49	21° 0	n.a.	S 30
S 31	20 32 24	6♌20'32	13♊18	17♌15	23♍22	20♊43	4♈24	25♌14	22♏45	27♌45	7♊22	8♒48	8♒46	21♌ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n56	19n25	5n12	25n52	1n48	15n 5	0s14	21n58	0n51	0n20	1s16	16n51	2n29	19s16	0s11	15n 0	2n13	31n42	9n51	18s26	18s 8	15n18		n.a.
S 2	23 53	23 22	5 6	25 56	1 50	14 39	0 18	22 7	0 51	0 21	1 16	16 49	2 28	19 15	0 11	14 59	2 13	31 42	9 51	18 27	18 9	15 15		n.a.
S 3	23 50	26 7	4 44	25 57	1 51	14 12	0 22	22 15	0 52	0 23	1 16	16 47	2 28	19 15	0 11	14 59	2 13	31 43	9 51	18 28	18 10	15 12		n.a.
M 4	23 45	27 30	4 9	25 57	1 52	13 45	0 26	22 23	0 52	0 24	1 16	16 45	2 28	19 14	0 11	14 58	2 13	31 43	9 51	18 30	18 10	15 9		n.a.
T 5	23 41	27 28	3 23	25 55	1 52	13 17	0 31	22 30	0 53	0 26	1 17	16 43	2 28	19 14	0 11	14 57	2 13	31 44	9 52	18 31	18 11	15 6		n.a.
W 6	23 36	26 6	2 28	25 50	1 51	12 49	0 35	22 38	0 54	0 27	1 17	16 41	2 28	19 14	0 11	14 57	2 13	31 44	9 52	18 32	18 12	15 3		n.a.
T 7	23 30	23 31	1 27	25 43	1 50	12 21	0 40	22 46	0 54	0 28	1 17	16 38	2 28	19 13	0 11	14 56	2 13	31 45	9 52	18 33	18 13	15 0		n.a.
F 8	23 25	19 57	0 22	25 35	1 48	11 53	0 44	22 53	0 55	0 29	1 17	16 36	2 28	19 13	0 11	14 55	2 13	31 45	9 52	18 33	18 14	14 57		n.a.
S 9	23 18	15 37	0s43	25 24	1 46	11 25	0 49	23 0	0 55	0 30	1 17	16 34	2 28	19 13	0 11	14 55	2 13	31 46	9 52	18 33	18 15	14 54		n.a.
S 10	23 11	10 43	1 46	25 12	1 44	10 56	0 53	23 7	0 56	0 31	1 17	16 32	2 27	19 12	0 11	14 54	2 13	31 47	9 53	18 33	18 16	14 51		n.a.
M11	23 4	5 26	2 44	24 58	1 41	10 27	0 58	23 14	0 57	0 32	1 17	16 30	2 27	19 12	0 11	14 53	2 13	31 47	9 53	18 32	18 17	14 48		n.a.
T 12	22 57	0s 3	3 36	24 42	1 37	9 58	1 2	23 20	0 57	0 33	1 18	16 28	2 27	19 12	0 11	14 53	2 13	31 48	9 53	18 32	18 17	14 45		n.a.
W13	22 48	5 36	4 20	24 25	1 34	9 28	1 7	23 27	0 58	0 34	1 18	16 26	2 27	19 12	0 11	14 52	2 13	31 48	9 54	18 31	18 18	14 42		n.a.
T 14	22 40	11 3	4 52	24 6	1 30	8 59	1 12	23 33	0 59	0 35	1 18	16 23	2 27	19 11	0 11	14 51	2 13	31 49	9 54	18 31	18 19	14 39		n.a.
F 15	22 31	16 12	5 11	23 46	1 26	8 29	1 16	23 39	0 59	0 35	1 18	16 21	2 27	19 11	0 11	14 51	2 13	31 49	9 54	18 31	18 20	14 36		n.a.
S 16	22 22	20 47	5 16	23 24	1 21	7 59	1 21	23 45	1 0	0 36	1 18	16 19	2 27	19 11	0 11	14 50	2 13	31 50	9 54	18 32	18 21	14 34		n.a.
S 17	22 12	24 29	5 4	23 2	1 16	7 29	1 26	23 51	1 0	0 36	1 18	16 17	2 27	19 11	0 11	14 49	2 13	31 50	9 55	18 32	18 22	14 31		n.a.
M18	22 1	26 55	4 34	22 37	1 11	6 59	1 30	23 57	1 1	0 37	1 18	16 14	2 26	19 10	0 11	14 48	2 12	31 51	9 55	18 33	18 23	14 28		n.a.
T 19	21 51	27 41	3 46	22 12	1 6	6 29	1 35	24 2	1 2	0 37	1 18	16 12	2 26	19 10	0 11	14 48	2 12	31 51	9 55	18 33	18 24	14 25		n.a.
W20	21 40	26 33	2 42	21 46	1 1	5 59	1 40	24 8	1 2	0 37	1 19	16 10	2 26	19 10	0 11	14 47	2 12	31 52	9 55	18 34	18 24	14 22		n.a.
T 21	21 28	23 30	1 27	21 18	0 55	5 29	1 45	24 13	1 3	0 37	1 19	16 8	2 26	19 10	0 11	14 46	2 12	31 53	9 56	18 34	18 25	14 19		n.a.
F 22	21 16	18 48	0 4	20 50	0 50	4 58	1 49	24 18	1 3	0 37	1 19	16 5	2 26	19 10	0 11	14 46	2 12	31 53	9 56	18 34	18 26	14 16		n.a.
S 23	21 4	12 55	1n19	20 21	0 44	4 28	1 54	24 23	1 4	0 37	1 19	16 3	2 26	19 10	0 11	14 45	2 12	31 54	9 56	18 34	18 27	14 13		n.a.
S 24	20 51	6 20	2 36	19 51	0 38	3 57	1 59	24 27	1 5	0 37	1 19	16 1	2 26	19 9	0 11	14 44	2 12	31 54	9 57	18 34	18 28	14 10		n.a.
M25	20 38	0n28	3 41	19 20	0 32	3 27	2 4	24 32	1 5	0 37	1 19	15 58	2 26	19 9	0 11	14 43	2 12	31 55	9 57	18 34	18 29	14 7		n.a.
T 26	20 25	7 4	4 31	18 48	0 25	2 56	2 8	24 36	1 6	0 37	1 19	15 56	2 26	19 9	0 11	14 42	2 12	31 55	9 57	18 33	18 30	14 4		n.a.
W27	20 11	13 8	5 3	18 15	0 19	2 25	2 13	24 40	1 7	0 37	1 20	15 54	2 26	19 9	0 11	14 42	2 12	31 56	9 58	18 33	18 30	14 1		n.a.
T 28	19 57	18 24	5 17	17 42	0 13	1 55	2 18	24 44	1 7	0 36	1 20	15 51	2 26	19 9	0 11	14 41	2 12	31 56	9 58	18 33	18 31	13 58		n.a.
F 29	19 42	22 38	5 14	17 8	0 6	1 24	2 23	24 48	1 8	0 36	1 20	15 49	2 26	19 9	0 11	14 40	2 12	31 57	9 58	18 33	18 32	13 55		n.a.
S 30	19 27	25 40	4 55	16 34	0s 0	0 54	2 27	24 52	1 8	0 35	1 20	15 47	2 25	19 9	0 11	14 39	2 12	31 57	9 58	18 33	18 33	13 52		n.a.
S 31	19n12	27n21	4n22	15n59	0s 7	0n23	2s32	24n55	1n 9	0n34	1s20	15n44	2n25	19s 9	0s11	14n39	2n12	31n58	9n59	18s33	18s34	13n49		n.a.

Julian Day Number = 272688.5, Delta T = 30h05m13s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'55, Lahiri = -58°27'54 Julian Calendar 1 Aug. 3967 BCE == Greg. Calendar 30 June 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

SEPTEMBER 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 21	7♌20'59	25♊38	18♌48	24♍26	21♊20	4°R22	25♌21	22°R45	27♌47	7♊23	8°R48	8♒43	21♌13	n.a.	M 1
T 2	20 40 17	8°21'29	7♋46	20°20	25°30	21°57	4♈20	25°28	22♏45	27°49	7°24	8°D47	8°40	21°20	n.a.	T 2
W 3	20 44 14	9°22'01	19°45	21°51	26°34	22°34	4°18	25°34	22°D45	27°51	7°25	8♒47	8°37	21°26	n.a.	W 3
T 4	20 48 10	10°22'35	1♌38	23°23	27°38	23°11	4°16	25°41	22°45	27°54	7°27	8°48	8°34	21°33	n.a.	T 4
F 5	20 52 7	11°23'10	13°28	24°54	28°41	23°48	4°14	25°48	22°45	27°56	7°28	8°R48	8°30	21°40	n.a.	F 5
S 6	20 56 3	12°23'48	25°15	26°24	29°44	24°25	4°11	25°55	22°45	27°58	7°29	8°47	8°27	21°46	n.a.	S 6
S 7	21 0 0	13°24'27	7♍ 3	27°54	0♎47	25° 2	4° 8	26° 2	22°46	28° 0	7°30	8°47	8°24	21°53	n.a.	S 7
M 8	21 3 56	14°25'08	18°53	29°23	1°49	25°39	4° 5	26° 9	22°46	28° 2	7°31	8°46	8°21	22° 0	n.a.	M 8
T 9	21 7 53	15°25'50	0♎48	0♍52	2°52	26°16	4° 2	26°15	22°46	28° 5	7°32	8°45	8°18	22° 6	n.a.	T 9
W10	21 11 49	16°26'34	12°52	2°21	3°53	26°53	3°59	26°22	22°46	28° 7	7°32	8°44	8°14	22°13	n.a.	W10
T 11	21 15 46	17°27'19	25° 8	3°49	4°55	27°30	3°55	26°29	22°47	28° 9	7°33	8°43	8°11	22°20	n.a.	T 11
F 12	21 19 43	18°28'06	7♏39	5°16	5°56	28° 7	3°52	26°36	22°47	28°11	7°34	8°43	8° 8	22°26	n.a.	F 12
S 13	21 23 39	19°28'55	20°29	6°43	6°57	28°44	3°48	26°43	22°48	28°14	7°35	8°D43	8° 5	22°33	n.a.	S 13
S 14	21 27 36	20°29'44	3♐42	8° 9	7°57	29°20	3°44	26°50	22°48	28°16	7°36	8°43	8° 2	22°40	n.a.	S 14
M15	21 31 32	21°30'35	17°21	9°35	8°57	29°57	3°39	26°57	22°49	28°18	7°37	8°44	7°59	22°46	n.a.	M15
T 16	21 35 29	22°31'27	1♑26	11° 0	9°57	0♋34	3°35	27° 4	22°50	28°20	7°37	8°45	7°55	22°53	n.a.	T 16
W17	21 39 25	23°32'21	15°58	12°24	10°56	1°11	3°30	27°11	22°50	28°23	7°38	8°46	7°52	23° 0	n.a.	W17
T 18	21 43 22	24°33'16	0♒51	13°47	11°55	1°47	3°26	27°18	22°51	28°25	7°39	8°47	7°49	23° 6	n.a.	T 18
F 19	21 47 18	25°34'12	16° 0	15° 9	12°53	2°24	3°21	27°25	22°52	28°27	7°40	8°R47	7°46	23°13	n.a.	F 19
S 20	21 51 15	26°35'09	1♓15	16°30	13°51	3° 1	3°15	27°31	22°53	28°29	7°40	8°46	7°43	23°20	n.a.	S 20
S 21	21 55 12	27°36'08	16°28	17°50	14°48	3°37	3°10	27°38	22°53	28°32	7°41	8°44	7°40	23°26	n.a.	S 21
M22	21 59 8	28°37'08	1♈27	19° 8	15°45	4°14	3° 5	27°45	22°54	28°34	7°41	8°41	7°36	23°33	n.a.	M22
T 23	22 3 5	29°38'09	16° 5	20°25	16°41	4°51	2°59	27°52	22°55	28°36	7°42	8°38	7°33	23°39	n.a.	T 23
W24	22 7 1	0♍39'13	0♉17	21°39	17°36	5°27	2°53	27°59	22°56	28°38	7°42	8°36	7°30	23°46	n.a.	W24
T 25	22 10 58	1°40'17	14° 0	22°52	18°32	6° 4	2°47	28° 6	22°58	28°41	7°43	8°34	7°27	23°53	n.a.	T 25
F 26	22 14 54	2°41'24	27°16	24° 3	19°26	6°40	2°41	28°13	22°59	28°43	7°43	8°D33	7°24	23°59	n.a.	F 26
S 27	22 18 51	3°42'31	10♊ 6	25°10	20°20	7°17	2°35	28°20	23° 0	28°45	7°44	8°33	7°20	24° 6	n.a.	S 27
S 28	22 22 47	4°43'41	22°35	26°15	21°13	7°53	2°29	28°27	23° 1	28°47	7°44	8°34	7°17	24°13	n.a.	S 28
M29	22 26 44	5°44'51	4♋47	27°16	22° 6	8°29	2°22	28°34	23° 2	28°50	7°45	8°35	7°14	24°19	n.a.	M29
T 30	22 30 41	6♍46'03	16♋47	28♍13	22♎58	9♋ 6	2♈15	28♌41	23♏ 4	28♌52	7♊45	8♒37	7♒11	24♌26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n56	27n39	3n38	15n23	0s14	0s 7	2s37	24n58	1n10	0n34	1s20	15n42	2n25	19s 9	0s11	14n38	2n12	31n58	9n59	18s34	18s35	13n46		n.a.
T 2	18 40	26 36	2 44	14 48	0 20	0 37	2 41	25 1	1 10	0 33	1 20	15 39	2 25	19 9	0 11	14 37	2 12	31 59	9 59	18 34	18 36	13 43		n.a.
W 3	18 24	24 19	1 44	14 11	0 27	1 7	2 46	25 4	1 11	0 32	1 20	15 37	2 25	19 9	0 11	14 36	2 12	32 0	10 0	18 34	18 36	13 40		n.a.
T 4	18 7	20 59	0 40	13 34	0 33	1 38	2 50	25 7	1 12	0 31	1 21	15 35	2 25	19 9	0 11	14 35	2 12	32 0	10 0	18 34	18 37	13 37		n.a.
F 5	17 50	16 50	0s26	12 57	0 40	2 8	2 55	25 9	1 12	0 30	1 21	15 32	2 25	19 9	0 11	14 35	2 12	32 1	10 0	18 34	18 38	13 34		n.a.
S 6	17 33	12 3	1 30	12 20	0 47	2 37	2 59	25 12	1 13	0 29	1 21	15 30	2 25	19 9	0 11	14 34	2 12	32 1	10 1	18 34	18 39	13 31		n.a.
S 7	17 15	6 50	2 31	11 42	0 53	3 7	3 4	25 14	1 14	0 28	1 21	15 27	2 25	19 9	0 11	14 33	2 12	32 2	10 1	18 34	18 40	13 28		n.a.
M 8	16 57	1 23	3 25	11 4	1 0	3 37	3 8	25 16	1 14	0 26	1 21	15 25	2 25	19 9	0 11	14 32	2 12	32 2	10 2	18 34	18 41	13 25		n.a.
T 9	16 39	4s 8	4 11	10 26	1 6	4 6	3 13	25 18	1 15	0 25	1 21	15 22	2 25	19 9	0 11	14 31	2 12	32 3	10 2	18 34	18 42	13 22		n.a.
W10	16 20	9 35	4 46	9 48	1 13	4 35	3 17	25 19	1 16	0 23	1 21	15 20	2 25	19 9	0 11	14 31	2 12	32 3	10 2	18 34	18 42	13 19		n.a.
T 11	16 2	14 45	5 8	9 10	1 19	5 4	3 21	25 21	1 16	0 22	1 21	15 17	2 25	19 9	0 11	14 30	2 12	32 4	10 3	18 35	18 43	13 16		n.a.
F 12	15 42	19 25	5 17	8 31	1 25	5 33	3 25	25 22	1 17	0 20	1 21	15 15	2 25	19 9	0 11	14 29	2 12	32 4	10 3	18 35	18 44	13 13		n.a.
S 13	15 23	23 20	5 11	7 53	1 31	6 1	3 29	25 23	1 17	0 19	1 21	15 13	2 25	19 9	0 11	14 28	2 12	32 5	10 3	18 35	18 45	13 10		n.a.
S 14	15 3	26 11	4 48	7 15	1 37	6 29	3 33	25 24	1 18	0 17	1 21	15 10	2 25	19 10	0 11	14 27	2 12	32 5	10 4	18 35	18 46	13 7		n.a.
M15	14 43	27 36	4 8	6 36	1 43	6 57	3 37	25 25	1 19	0 15	1 22	15 8	2 25	19 10	0 11	14 27	2 12	32 6	10 4	18 35	18 47	13 4		n.a.
T 16	14 23	27 18	3 13	5 59	1 49	7 25	3 41	25 26	1 19	0 13	1 22	15 5	2 25	19 10	0 11	14 26	2 12	32 6	10 4	18 34	18 47	13 1		n.a.
W17	14 3	25 9	2 3	5 21	1 54	7 52	3 45	25 26	1 20	0 11	1 22	15 3	2 25	19 10	0 11	14 25	2 12	32 7	10 5	18 34	18 48	12 58		n.a.
T 18	13 42	21 14	0 44	4 44	1 59	8 19	3 49	25 26	1 21	0 9	1 22	15 0	2 25	19 10	0 11	14 24	2 12	32 7	10 5	18 34	18 49	12 55		n.a.
F 19	13 21	15 51	0n40	4 7	2 4	8 46	3 52	25 26	1 21	0 7	1 22	14 58	2 25	19 10	0 11	14 23	2 12	32 8	10 5	18 34	18 50	12 52		n.a.
S 20	13 0	9 27	2 1	3 30	2 9	9 13	3 56	25 26	1 22	0 5	1 22	14 55	2 25	19 11	0 11	14 23	2 12	32 8	10 6	18 34	18 51	12 49		n.a.
S 21	12 38	2 32	3 14	2 54	2 13	9 39	3 59	25 26	1 23	0 3	1 22	14 53	2 25	19 11	0 11	14 22	2 12	32 9	10 6	18 35	18 52	12 46		n.a.
M22	12 17	4n25	4 11	2 19	2 17	10 4	4 2	25 25	1 23	0 1	1 22	14 50	2 25	19 11	0 11	14 21	2 12	32 9	10 7	18 35	18 53	12 43		n.a.
T 23	11 55	10 57	4 51	1 45	2 21	10 29	4 6	25 25	1 24	0s 2	1 22	14 48	2 25	19 11	0 11	14 20	2 12	32 9	10 7	18 36	18 53	12 39		n.a.
W24	11 33	16 44	5 12	1 12	2 24	10 54	4 9	25 24	1 25	0 4	1 22	14 45	2 25	19 12	0 11	14 19	2 12	32 10	10 7	18 37	18 54	12 36		n.a.
T 25	11 10	21 27	5 14	0 40	2 27	11 19	4 12	25 23	1 26	0 7	1 22	14 43	2 25	19 12	0 11	14 18	2 12	32 10	10 8	18 37	18 55	12 33		n.a.
F 26	10 48	24 55	4 59	0 10	2 29	11 43	4 14	25 22	1 26	0 9	1 22	14 40	2 25	19 12	0 11	14 18	2 12	32 11	10 8	18 38	18 56	12 30		n.a.
S 27	10 25	27 1	4 29	0s19	2 30	12 6	4 17	25 20	1 27	0 12	1 22	14 38	2 25	19 13	0 11	14 17	2 12	32 11	10 8	18 38	18 57	12 27		n.a.
S 28	10 2	27 40	3 47	0 46	2 31	12 29	4 20	25 19	1 28	0 14	1 22	14 36	2 25	19 13	0 11	14 16	2 12	32 12	10 9	18 37	18 58	12 24		n.a.
M29	9 39	26 56	2 56	1 11	2 32	12 52	4 22	25 17	1 28	0 17	1 22	14 33	2 25	19 13	0 11	14 15	2 12	32 12	10 9	18 37	18 58	12 21		n.a.
T 30	9n16	24n57	1n57	1s34	2s31	13s14	4s24	25n15	1n29	0s20	1s22	14n31	2n25	19s14	0s11	14n14	2n12	32n13	10n10	18s36	18s59	12n18		n.a.

Julian Day Number = 272719.5, Delta T = 30h05m09s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'51, Lahiri = -58°27'50 Julian Calendar 1 Sept. 3967 BCE == Greg. Calendar 31 July 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

OCTOBER 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 34 37	7♍47'16	28♋39	29♍ 5	23♎49	9♋42	2°R 9	28♌48	23♏ 5	28♌54	7♊45	8♒39	7♒ 8	24♌33	n.a.	W 1
T 2	22 38 34	8°48'30	10♌27	29°52	24°39	10°19	2♈ 2	28°55	23° 7	28°56	7°45	8°R39	7° 5	24°39	n.a.	T 2
F 3	22 42 30	9°49'45	22°13	0♎34	25°29	10°55	1°55	29° 2	23° 8	28°59	7°46	8°38	7° 1	24°46	n.a.	F 3
S 4	22 46 27	10°51'01	4♍ 2	1° 8	26°17	11°31	1°48	29° 8	23°10	29° 1	7°46	8°35	6°58	24°53	n.a.	S 4
S 5	22 50 23	11°52'18	15°54	1°35	27° 5	12° 7	1°40	29°15	23°11	29° 3	7°46	8°31	6°55	24°59	n.a.	S 5
M 6	22 54 20	12°53'36	27°51	1°53	27°52	12°43	1°33	29°22	23°13	29° 5	7°46	8°25	6°52	25° 6	n.a.	M 6
T 7	22 58 16	13°54'55	9♎56	2°R 3	28°39	13°20	1°26	29°29	23°15	29° 8	7°46	8°18	6°49	25°13	n.a.	T 7
W 8	23 2 13	14°56'14	22°10	2° 2	29°24	13°56	1°18	29°36	23°16	29°10	7°46	8°11	6°45	25°19	n.a.	W 8
T 9	23 6 10	15°57'34	4♏34	1°51	0♏ 8	14°32	1°10	29°42	23°18	29°12	7°47	8° 5	6°42	25°26	n.a.	T 9
F 10	23 10 6	16°58'54	17°10	1°28	0°51	15° 8	1° 3	29°49	23°20	29°14	7°R47	8° 0	6°39	25°33	n.a.	F 10
S 11	23 14 3	18° 0'15	0♐ 1	0°54	1°33	15°44	0°55	29°56	23°22	29°16	7°47	7°56	6°36	25°39	n.a.	S 11
S 12	23 17 59	19° 1'36	13° 9	0° 9	2°14	16°20	0°47	0♍ 3	23°24	29°18	7°47	7°D54	6°33	25°46	n.a.	S 12
M13	23 21 56	20° 2'57	26°37	29♍12	2°54	16°56	0°39	0° 9	23°26	29°21	7°46	7°54	6°30	25°53	n.a.	M13
T 14	23 25 52	21° 4'19	10♑27	28° 7	3°32	17°31	0°31	0°16	23°28	29°23	7°46	7°55	6°26	25°59	n.a.	T 14
W15	23 29 49	22° 5'40	24°40	26°53	4° 9	18° 7	0°23	0°23	23°30	29°25	7°46	7°57	6°23	26° 6	n.a.	W15
T 16	23 33 46	23° 7'02	9♒14	25°34	4°45	18°43	0°15	0°29	23°32	29°27	7°46	7°R57	6°20	26°12	n.a.	T 16
F 17	23 37 42	24° 8'24	24° 6	24°12	5°19	19°19	0° 7	0°36	23°34	29°29	7°46	7°56	6°17	26°19	n.a.	F 17
S 18	23 41 39	25° 9'45	9♓10	22°49	5°52	19°54	29♓59	0°42	23°36	29°31	7°46	7°53	6°14	26°26	n.a.	S 18
S 19	23 45 35	26°11'07	24°18	21°30	6°23	20°30	29°51	0°49	23°38	29°33	7°45	7°47	6°11	26°32	n.a.	S 19
M20	23 49 32	27°12'30	9♈19	20°15	6°53	21° 6	29°43	0°55	23°40	29°35	7°45	7°40	6° 7	26°39	n.a.	M20
T 21	23 53 28	28°13'52	24° 4	19° 7	7°21	21°41	29°35	1° 2	23°43	29°37	7°45	7°32	6° 4	26°46	n.a.	T 21
W22	23 57 25	29°15'15	8♉26	18° 8	7°48	22°17	29°27	1° 8	23°45	29°39	7°45	7°23	6° 1	26°52	n.a.	W22
T 23	0 1 22	0♎16'38	22°20	17°19	8°12	22°52	29°18	1°15	23°47	29°41	7°44	7°16	5°58	26°59	n.a.	T 23
F 24	0 5 18	1°18'02	5♊44	16°41	8°35	23°28	29°10	1°21	23°50	29°43	7°44	7°11	5°55	27° 6	n.a.	F 24
S 25	0 9 15	2°19'26	18°41	16°14	8°56	24° 3	29° 2	1°27	23°52	29°45	7°43	7° 7	5°51	27°12	n.a.	S 25
S 26	0 13 11	3°20'50	1♋13	15°57	9°15	24°38	28°54	1°34	23°55	29°47	7°43	7°D 6	5°48	27°19	n.a.	S 26
M27	0 17 8	4°22'15	13°25	15°D50	9°32	25°13	28°46	1°40	23°57	29°49	7°42	7° 7	5°45	27°26	n.a.	M27
T 28	0 21 4	5°23'39	25°24	15°53	9°47	25°49	28°38	1°46	24° 0	29°51	7°42	7° 8	5°42	27°32	n.a.	T 28
W29	0 25 1	6°25'04	7♌14	16° 5	9°59	26°24	28°30	1°52	24° 2	29°53	7°41	7°R 8	5°39	27°39	n.a.	W29
T 30	0 28 58	7°26'28	19° 0	16°25	10°10	26°59	28°22	1°58	24° 5	29°55	7°41	7° 7	5°36	27°46	n.a.	T 30
F 31	0 32 54	8♎27'53	0♍46	16♍52	10♏18	27♋34	28♓14	2♍ 4	24♏ 7	29♌57	7♊40	7♒ 4	5♒32	27♌52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	8n53	21n53	0n55	1s54	2s29	13s36	4s26	25n14	1n30	0s22	1s22	14n28	2n25	19s14	0s11	14n14	2n12	32n13	10n10	18s36	19s 0	12n15			n.a.
T 2	8 29	17 57	0s10	2 11	2 27	13 57	4 28	25 11	1 30	0 25	1 22	14 26	2 25	19 14	0 11	14 13	2 12	32 13	10 10	18 36	19 1	12 12			n.a.
F 3	8 6	13 20	1 14	2 25	2 24	14 17	4 30	25 9	1 31	0 28	1 22	14 23	2 25	19 15	0 11	14 12	2 12	32 14	10 11	18 36	19 2	12 9			n.a.
S 4	7 42	8 13	2 14	2 34	2 19	14 37	4 32	25 7	1 32	0 31	1 22	14 21	2 25	19 15	0 11	14 11	2 12	32 14	10 11	18 37	19 3	12 6			n.a.
S 5	7 18	2 49	3 10	2 40	2 13	14 56	4 33	25 4	1 32	0 34	1 22	14 18	2 25	19 15	0 11	14 10	2 12	32 15	10 11	18 38	19 3	12 3			n.a.
M 6	6 54	2s44	3 57	2 41	2 5	15 15	4 34	25 1	1 33	0 37	1 22	14 16	2 25	19 16	0 11	14 10	2 12	32 15	10 12	18 40	19 4	12 0			n.a.
T 7	6 30	8 13	4 34	2 36	1 56	15 33	4 35	24 58	1 34	0 40	1 22	14 14	2 25	19 16	0 11	14 9	2 12	32 15	10 12	18 41	19 5	11 57			n.a.
W 8	6 5	13 27	4 58	2 27	1 46	15 51	4 36	24 55	1 35	0 43	1 22	14 11	2 25	19 17	0 11	14 8	2 12	32 16	10 13	18 43	19 6	11 54			n.a.
T 9	5 41	18 14	5 10	2 11	1 34	16 8	4 37	24 52	1 35	0 46	1 22	14 9	2 25	19 17	0 11	14 7	2 12	32 16	10 13	18 45	19 7	11 51			n.a.
F 10	5 17	22 18	5 6	1 49	1 20	16 24	4 37	24 48	1 36	0 49	1 22	14 6	2 26	19 18	0 11	14 7	2 12	32 17	10 13	18 46	19 7	11 47			n.a.
S 11	4 52	25 23	4 48	1 21	1 4	16 39	4 37	24 45	1 37	0 52	1 22	14 4	2 26	19 18	0 11	14 6	2 12	32 17	10 14	18 47	19 8	11 44			n.a.
S 12	4 27	27 12	4 14	0 47	0 47	16 54	4 37	24 41	1 37	0 55	1 22	14 2	2 26	19 19	0 11	14 5	2 12	32 17	10 14	18 48	19 9	11 41			n.a.
M13	4 3	27 29	3 25	0 7	0 29	17 8	4 37	24 37	1 38	0 58	1 22	13 59	2 26	19 19	0 11	14 4	2 12	32 18	10 14	18 48	19 10	11 38			n.a.
T 14	3 38	26 4	2 24	0n38	0 9	17 21	4 36	24 33	1 39	1 2	1 22	13 57	2 26	19 20	0 11	14 4	2 12	32 18	10 15	18 47	19 11	11 35			n.a.
W15	3 13	22 57	1 11	1 26	0n11	17 33	4 35	24 29	1 40	1 5	1 21	13 55	2 26	19 20	0 11	14 3	2 12	32 18	10 15	18 47	19 12	11 32			n.a.
T 16	2 48	18 20	0n 7	2 17	0 31	17 45	4 34	24 24	1 40	1 8	1 21	13 52	2 26	19 21	0 11	14 2	2 12	32 19	10 16	18 47	19 12	11 29			n.a.
F 17	2 23	12 30	1 26	3 9	0 52	17 55	4 33	24 20	1 41	1 11	1 21	13 50	2 26	19 21	0 11	14 1	2 12	32 19	10 16	18 47	19 13	11 26			n.a.
S 18	1 58	5 53	2 40	4 1	1 11	18 5	4 31	24 15	1 42	1 14	1 21	13 48	2 26	19 22	0 11	14 1	2 12	32 19	10 16	18 48	19 14	11 23			n.a.
S 19	1 33	1n 5	3 43	4 50	1 30	18 14	4 29	24 11	1 42	1 18	1 21	13 45	2 26	19 22	0 11	14 0	2 12	32 20	10 17	18 50	19 15	11 20			n.a.
M20	1 8	7 55	4 31	5 36	1 47	18 22	4 26	24 6	1 43	1 21	1 21	13 43	2 26	19 23	0 11	13 59	2 12	32 20	10 17	18 52	19 16	11 17			n.a.
T 21	0 43	14 11	4 59	6 17	2 2	18 29	4 24	24 1	1 44	1 24	1 21	13 41	2 26	19 24	0 11	13 59	2 12	32 20	10 17	18 54	19 16	11 14			n.a.
W22	0 18	19 31	5 7	6 52	2 15	18 35	4 21	23 55	1 45	1 27	1 21	13 39	2 27	19 24	0 11	13 58	2 12	32 21	10 18	18 56	19 17	11 10			n.a.
T 23	0s 7	23 37	4 56	7 22	2 25	18 40	4 17	23 50	1 45	1 31	1 21	13 36	2 27	19 25	0 11	13 57	2 13	32 21	10 18	18 58	19 18	11 7			n.a.
F 24	0 32	26 17	4 30	7 45	2 34	18 44	4 13	23 44	1 46	1 34	1 20	13 34	2 27	19 25	0 11	13 56	2 13	32 21	10 19	18 59	19 19	11 4			n.a.
S 25	0 57	27 26	3 50	8 3	2 41	18 47	4 9	23 39	1 47	1 37	1 20	13 32	2 27	19 26	0 11	13 56	2 13	32 21	10 19	19 0	19 20	11 1			n.a.
S 26	1 22	27 6	3 1	8 14	2 46	18 49	4 4	23 33	1 48	1 40	1 20	13 30	2 27	19 27	0 11	13 55	2 13	32 22	10 19	19 0	19 20	10 58			n.a.
M27	1 47	25 27	2 4	8 20	2 50	18 50	3 59	23 27	1 48	1 43	1 20	13 27	2 27	19 27	0 11	13 54	2 13	32 22	10 20	19 0	19 21	10 55			n.a.
T 28	2 12	22 40	1 3	8 20	2 52	18 50	3 54	23 21	1 49	1 46	1 20	13 25	2 27	19 28	0 11	13 54	2 13	32 22	10 20	19 0	19 22	10 52			n.a.
W29	2 37	18 58	0s 0	8 16	2 52	18 48	3 48	23 15	1 50	1 50	1 20	13 23	2 27	19 29	0 11	13 53	2 13	32 23	10 20	19 0	19 23	10 49			n.a.
T 30	3 2	14 33	1 3	8 7	2 51	18 46	3 42	23 9	1 51	1 53	1 19	13 21	2 28	19 29	0 11	13 52	2 13	32 23	10 21	19 0	19 24	10 46			n.a.
F 31	3s27	9n36	2s 3	7n55	2n50	18s42	3s35	23n 3	1n51	1s56	1s19	13n19	2n28	19s30	0s11	13n52	2n13	32n23	10n21	19s 1	19s24	10n43			n.a.

Julian Day Number = 272749.5, Delta T = 30h05m06s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'47, Lahiri = -58°27'46 Julian Calendar 1 Oct. 3967 BCE == Greg. Calendar 30 Aug. 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

NOVEMBER 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 36 51	9♎29'17	12♍38	17♍26	10♏24	28♋ 9	28°R 6	2♍10	24♏10	29♌59	7°R40	6°R58	5♒29	27♌59	n.a.	S 1
S 2	0 40 47	10°30'41	24°36	18° 6	10°27	28°44	27♓58	2°16	24°13	0♍ 1	7♊39	6♒50	5°26	28° 6	n.a.	S 2
M 3	0 44 44	11°32'05	6♎44	18°51	10°R28	29°19	27°50	2°22	24°16	0° 3	7°38	6°39	5°23	28°12	n.a.	M 3
T 4	0 48 40	12°33'28	19° 3	19°41	10°27	29°53	27°43	2°28	24°18	0° 4	7°38	6°26	5°20	28°19	n.a.	T 4
W 5	0 52 37	13°34'52	1♏32	20°35	10°23	0♌28	27°35	2°34	24°21	0° 6	7°37	6°13	5°17	28°26	n.a.	W 5
T 6	0 56 34	14°36'14	14°13	21°33	10°16	1° 3	27°27	2°40	24°24	0° 8	7°36	6° 1	5°13	28°32	n.a.	T 6
F 7	1 0 30	15°37'36	27° 4	22°35	10° 7	1°37	27°20	2°45	24°27	0°10	7°35	5°50	5°10	28°39	n.a.	F 7
S 8	1 4 27	16°38'57	10♐ 7	23°39	9°56	2°12	27°13	2°51	24°30	0°11	7°35	5°42	5° 7	28°46	n.a.	S 8
S 9	1 8 23	17°40'17	23°23	24°46	9°42	2°46	27° 5	2°57	24°33	0°13	7°34	5°37	5° 4	28°52	n.a.	S 9
M10	1 12 20	18°41'37	6♑51	25°55	9°25	3°21	26°58	3° 2	24°36	0°15	7°33	5°35	5° 1	28°59	n.a.	M10
T 11	1 16 16	19°42'55	20°34	27° 6	9° 6	3°55	26°51	3° 8	24°39	0°16	7°32	5°D34	4°57	29° 6	n.a.	T 11
W12	1 20 13	20°44'13	4♒32	28°19	8°45	4°29	26°44	3°13	24°42	0°18	7°31	5°R34	4°54	29°12	n.a.	W12
T 13	1 24 10	21°45'29	18°46	29°34	8°21	5° 3	26°38	3°18	24°45	0°20	7°30	5°34	4°51	29°19	n.a.	T 13
F 14	1 28 6	22°46'44	3♓15	0♎51	7°55	5°37	26°31	3°24	24°48	0°21	7°29	5°32	4°48	29°26	n.a.	F 14
S 15	1 32 3	23°47'58	17°55	2° 9	7°27	6°11	26°24	3°29	24°51	0°23	7°28	5°26	4°45	29°32	n.a.	S 15
S 16	1 35 59	24°49'10	2♈40	3°28	6°57	6°45	26°18	3°34	24°54	0°24	7°27	5°18	4°42	29°39	n.a.	S 16
M17	1 39 56	25°50'22	17°24	4°48	6°26	7°19	26°12	3°39	24°57	0°26	7°26	5° 8	4°38	29°46	n.a.	M17
T 18	1 43 52	26°51'33	1♉58	6°10	5°53	7°53	26° 6	3°44	25° 0	0°27	7°25	4°55	4°35	29°52	n.a.	T 18
W19	1 47 49	27°52'43	16°14	7°32	5°18	8°27	26° 0	3°49	25° 3	0°29	7°24	4°43	4°32	29°59	n.a.	W19
T 20	1 51 46	28°53'51	0♊ 7	8°56	4°43	9° 0	25°54	3°54	25° 7	0°30	7°23	4°32	4°29	0♍ 6	n.a.	T 20
F 21	1 55 42	29°54'59	13°34	10°20	4° 6	9°34	25°48	3°59	25°10	0°31	7°22	4°23	4°26	0°12	n.a.	F 21
S 22	1 59 39	0♏56'06	26°35	11°46	3°29	10° 7	25°43	4° 4	25°13	0°33	7°21	4°16	4°22	0°19	n.a.	S 22
S 23	2 3 35	1°57'13	9♋11	13°12	2°52	10°40	25°38	4° 9	25°16	0°34	7°20	4°13	4°19	0°25	n.a.	S 23
M24	2 7 32	2°58'18	21°28	14°39	2°14	11°14	25°32	4°13	25°19	0°35	7°18	4°11	4°16	0°32	n.a.	M24
T 25	2 11 29	3°59'22	3♌29	16° 7	1°37	11°47	25°27	4°18	25°23	0°37	7°17	4°11	4°13	0°39	n.a.	T 25
W26	2 15 25	5° 0'25	15°20	17°35	1° 1	12°20	25°23	4°22	25°26	0°38	7°16	4°11	4°10	0°45	n.a.	W26
T 27	2 19 22	6° 1'27	27° 7	19° 4	0°25	12°53	25°18	4°27	25°29	0°39	7°15	4°10	4° 7	0°52	n.a.	T 27
F 28	2 23 18	7° 2'28	8♍56	20°34	29♎50	13°26	25°14	4°31	25°33	0°40	7°14	4° 6	4° 3	0°59	n.a.	F 28
S 29	2 27 15	8° 3'28	20°51	22° 5	29°16	13°58	25° 9	4°36	25°36	0°41	7°12	4° 0	4° 0	1° 5	n.a.	S 29
S 30	2 31 11	9♏ 4'26	2♎55	23♎36	28♎43	14♌31	25♓ 5	4♍40	25♏39	0♍42	7♊11	3♒51	3♒57	1♍12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s52	4n17	2 s58	7n39	2n47	18 s37	3 s27	22n56	1n52	1 s59	1 s19	13n17	2n28	19 s31	0 s11	13n51	2n13	32n23	10n21	19 s 2	19 s25	10n39		n.a.
S 2	4 16	1 s13	3 45	7 19	2 43	18 30	3 19	22 49	1 53	2 2	1 19	13 15	2 28	19 31	0 11	13 51	2 13	32 23	10 22	19 5	19 26	10 36		n.a.
M 3	4 41	6 45	4 22	6 57	2 39	18 23	3 11	22 43	1 54	2 5	1 19	13 13	2 28	19 32	0 11	13 50	2 13	32 24	10 22	19 8	19 27	10 33		n.a.
T 4	5 6	12 5	4 48	6 33	2 34	18 14	3 2	22 36	1 55	2 8	1 18	13 11	2 28	19 33	0 11	13 49	2 13	32 24	10 22	19 11	19 28	10 30		n.a.
W 5	5 30	17 1	5 1	6 6	2 29	18 4	2 53	22 29	1 55	2 11	1 18	13 9	2 28	19 33	0 11	13 49	2 13	32 24	10 23	19 14	19 28	10 27		n.a.
T 6	5 55	21 17	4 59	5 37	2 23	17 52	2 43	22 22	1 56	2 13	1 18	13 7	2 29	19 34	0 11	13 48	2 13	32 24	10 23	19 17	19 29	10 24		n.a.
F 7	6 19	24 36	4 42	5 7	2 17	17 40	2 32	22 15	1 57	2 16	1 18	13 5	2 29	19 35	0 11	13 48	2 13	32 24	10 23	19 20	19 30	10 21		n.a.
S 8	6 43	26 42	4 10	4 35	2 11	17 26	2 22	22 7	1 58	2 19	1 17	13 3	2 29	19 36	0 11	13 47	2 13	32 25	10 24	19 22	19 31	10 18		n.a.
S 9	7 7	27 19	3 24	4 2	2 4	17 10	2 10	22 0	1 58	2 22	1 17	13 1	2 29	19 36	0 11	13 46	2 13	32 25	10 24	19 23	19 32	10 15		n.a.
M10	7 31	26 21	2 26	3 27	1 58	16 53	1 58	21 53	1 59	2 24	1 17	12 59	2 29	19 37	0 11	13 46	2 13	32 25	10 24	19 24	19 32	10 11		n.a.
T 11	7 55	23 47	1 19	2 52	1 51	16 35	1 46	21 45	2 0	2 27	1 17	12 57	2 29	19 38	0 11	13 45	2 13	32 25	10 25	19 24	19 33	10 8		n.a.
W12	8 19	19 45	0 6	2 15	1 43	16 16	1 33	21 37	2 1	2 30	1 17	12 55	2 30	19 39	0 11	13 45	2 14	32 25	10 25	19 24	19 34	10 5		n.a.
T 13	8 42	14 31	1n 9	1 38	1 36	15 56	1 20	21 30	2 2	2 32	1 16	12 53	2 30	19 39	0 11	13 44	2 14	32 25	10 25	19 24	19 35	10 2		n.a.
F 14	9 6	8 25	2 21	1 0	1 29	15 34	1 6	21 22	2 2	2 35	1 16	12 51	2 30	19 40	0 11	13 44	2 14	32 25	10 26	19 25	19 36	9 59		n.a.
S 15	9 29	1 47	3 24	0 22	1 21	15 11	0 52	21 14	2 3	2 37	1 16	12 50	2 30	19 41	0 11	13 43	2 14	32 26	10 26	19 26	19 36	9 56		n.a.
S 16	9 52	4n57	4 14	0 s18	1 14	14 48	0 37	21 6	2 4	2 39	1 15	12 48	2 30	19 42	0 11	13 43	2 14	32 26	10 26	19 28	19 37	9 53		n.a.
M17	10 15	11 24	4 46	0 57	1 6	14 23	0 23	20 58	2 5	2 42	1 15	12 46	2 31	19 42	0 11	13 42	2 14	32 26	10 26	19 31	19 38	9 50		n.a.
T 18	10 38	17 9	5 0	1 37	0 59	13 58	0 8	20 49	2 6	2 44	1 15	12 44	2 31	19 43	0 11	13 42	2 14	32 26	10 27	19 34	19 39	9 46		n.a.
W19	11 0	21 50	4 54	2 18	0 51	13 32	0n 7	20 41	2 7	2 46	1 15	12 43	2 31	19 44	0 11	13 41	2 14	32 26	10 27	19 37	19 39	9 43		n.a.
T 20	11 23	25 9	4 31	2 58	0 43	13 5	0 23	20 33	2 7	2 48	1 14	12 41	2 31	19 45	0 11	13 41	2 14	32 26	10 27	19 40	19 40	9 40		n.a.
F 21	11 45	26 55	3 54	3 39	0 36	12 39	0 38	20 24	2 8	2 50	1 14	12 39	2 31	19 46	0 11	13 40	2 14	32 26	10 28	19 42	19 41	9 37		n.a.
S 22	12 7	27 8	3 5	4 20	0 29	12 11	0 53	20 16	2 9	2 52	1 14	12 38	2 31	19 46	0 11	13 40	2 14	32 26	10 28	19 43	19 42	9 34		n.a.
S 23	12 29	25 54	2 8	5 2	0 21	11 44	1 8	20 7	2 10	2 54	1 13	12 36	2 32	19 47	0 11	13 40	2 14	32 26	10 28	19 44	19 43	9 31		n.a.
M24	12 50	23 26	1 7	5 43	0 14	11 17	1 23	19 58	2 11	2 56	1 13	12 35	2 32	19 48	0 11	13 39	2 14	32 26	10 28	19 45	19 43	9 28		n.a.
T 25	13 12	19 58	0 4	6 24	0 7	10 50	1 38	19 50	2 11	2 58	1 13	12 33	2 32	19 49	0 11	13 39	2 14	32 26	10 29	19 45	19 44	9 24		n.a.
W26	13 33	15 45	0 s59	7 6	0 s 0	10 23	1 53	19 41	2 12	2 59	1 13	12 32	2 32	19 50	0 11	13 38	2 14	32 26	10 29	19 45	19 45	9 21		n.a.
T 27	13 54	10 58	1 58	7 47	0 7	9 57	2 7	19 32	2 13	3 1	1 12	12 30	2 33	19 51	0 11	13 38	2 14	32 26	10 29	19 45	19 46	9 18		n.a.
F 28	14 14	5 47	2 53	8 28	0 14	9 32	2 21	19 23	2 14	3 3	1 12	12 29	2 33	19 51	0 11	13 38	2 15	32 26	10 29	19 46	19 46	9 15		n.a.
S 29	14 35	0 22	3 40	9 9	0 21	9 7	2 34	19 14	2 15	3 4	1 12	12 27	2 33	19 52	0 11	13 37	2 15	32 26	10 30	19 47	19 47	9 12		n.a.
S 30	14 s55	5 s 7	4 s18	9 s50	0 s28	8 s43	2n47	19n 5	2n16	3 s 5	1 s11	12n26	2n33	19 s53	0 s11	13n37	2n15	32n26	10n30	19 s49	19 s48	9n 9		n.a.

Julian Day Number = 272780.5, Delta T = 30h05m03s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'42, Lahiri = -58°27'42 Julian Calendar 1 Nov. 3967 BCE == Greg. Calendar 30 Sept. 3967 BCE

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ASTRODIENST EPHEMERIS for the year 3967 BCE
geocentric

DECEMBER 3967 BCE (-3966) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 35 8	10♏ 5'23	15♎13	25♎ 8	28°R12	15♌ 3	25°R 1	4♍44	25♏43	0♍43	7°R10	3°R39	3♒54	1♍19	n.a.	M 1
T 2	2 39 5	11° 6'19	27°45	26°41	27♎43	15°36	24♓57	4°48	25°46	0°45	7♊ 9	3♒26	3°51	1°25	n.a.	T 2
W 3	2 43 1	12° 7'14	10♏32	28°14	27°16	16° 8	24°54	4°52	25°50	0°46	7° 7	3°12	3°48	1°32	n.a.	W 3
T 4	2 46 58	13° 8'07	23°33	29°49	26°51	16°40	24°51	4°56	25°53	0°47	7° 6	2°59	3°44	1°39	n.a.	T 4
F 5	2 50 54	14° 8'58	6♐47	1♏23	26°28	17°12	24°47	5° 0	25°56	0°47	7° 5	2°47	3°41	1°45	n.a.	F 5
S 6	2 54 51	15° 9'48	20°12	2°59	26° 7	17°44	24°44	5° 3	26° 0	0°48	7° 3	2°38	3°38	1°52	n.a.	S 6
S 7	2 58 47	16°10'36	3♑47	4°35	25°49	18°16	24°42	5° 7	26° 3	0°49	7° 2	2°32	3°35	1°59	n.a.	S 7
M 8	3 2 44	17°11'22	17°29	6°13	25°33	18°48	24°39	5°11	26° 7	0°50	7° 0	2°30	3°32	2° 5	n.a.	M 8
T 9	3 6 41	18°12'06	1♒20	7°50	25°20	19°19	24°37	5°14	26°10	0°51	6°59	2°D29	3°28	2°12	n.a.	T 9
W10	3 10 37	19°12'48	15°18	9°29	25° 9	19°50	24°35	5°17	26°14	0°52	6°58	2°R29	3°25	2°19	n.a.	W10
T 11	3 14 34	20°13'28	29°23	11° 9	25° 0	20°22	24°33	5°21	26°17	0°53	6°56	2°29	3°22	2°25	n.a.	T 11
F 12	3 18 30	21°14'06	13♓34	12°49	24°54	20°53	24°31	5°24	26°20	0°53	6°55	2°27	3°19	2°32	n.a.	F 12
S 13	3 22 27	22°14'41	27°51	14°30	24°51	21°24	24°29	5°27	26°24	0°54	6°53	2°23	3°16	2°39	n.a.	S 13
S 14	3 26 23	23°15'15	12♈ 9	16°12	24°D50	21°55	24°28	5°30	26°27	0°55	6°52	2°15	3°13	2°45	n.a.	S 14
M15	3 30 20	24°15'46	26°24	17°55	24°51	22°25	24°27	5°33	26°31	0°55	6°50	2° 6	3° 9	2°52	n.a.	M15
T 16	3 34 16	25°16'16	10♉32	19°39	24°55	22°56	24°26	5°36	26°34	0°56	6°49	1°55	3° 6	2°59	n.a.	T 16
W17	3 38 13	26°16'44	24°27	21°23	25° 1	23°26	24°25	5°39	26°38	0°56	6°48	1°44	3° 3	3° 5	n.a.	W17
T 18	3 42 10	27°17'09	8♊ 5	23° 9	25°10	23°56	24°24	5°42	26°41	0°57	6°46	1°34	3° 0	3°12	n.a.	T 18
F 19	3 46 6	28°17'33	21°23	24°55	25°20	24°26	24°24	5°44	26°45	0°58	6°45	1°25	2°57	3°19	n.a.	F 19
S 20	3 50 3	29°17'55	4♋19	26°43	25°33	24°56	24°D24	5°47	26°48	0°58	6°43	1°19	2°54	3°25	n.a.	S 20
S 21	3 53 59	0♐18'16	16°54	28°31	25°48	25°26	24°24	5°49	26°52	0°58	6°42	1°16	2°50	3°32	n.a.	S 21
M22	3 57 56	1°18'34	29°12	0♐20	26° 5	25°56	24°24	5°51	26°55	0°59	6°40	1°D15	2°47	3°39	n.a.	M22
T 23	4 1 52	2°18'51	11♌15	2°10	26°24	26°25	24°25	5°54	26°59	0°59	6°39	1°15	2°44	3°45	n.a.	T 23
W24	4 5 49	3°19'05	23° 8	4° 1	26°45	26°54	24°25	5°56	27° 2	1° 0	6°37	1°16	2°41	3°52	n.a.	W24
T 25	4 9 46	4°19'18	4♍57	5°53	27° 8	27°23	24°26	5°58	27° 6	1° 0	6°36	1°R17	2°38	3°59	n.a.	T 25
F 26	4 13 42	5°19'29	16°48	7°45	27°33	27°52	24°27	6° 0	27° 9	1° 0	6°34	1°16	2°34	4° 5	n.a.	F 26
S 27	4 17 39	6°19'38	28°44	9°38	27°59	28°21	24°28	6° 2	27°12	1° 0	6°33	1°13	2°31	4°12	n.a.	S 27
S 28	4 21 35	7°19'46	10♎52	11°32	28°27	28°49	24°30	6° 3	27°16	1° 0	6°31	1° 8	2°28	4°19	n.a.	S 28
M29	4 25 32	8°19'51	23°15	13°27	28°57	29°17	24°31	6° 5	27°19	1° 1	6°30	1° 1	2°25	4°25	n.a.	M29
T 30	4 29 28	9°19'55	5♏55	15°22	29°28	29°46	24°33	6° 7	27°23	1° 1	6°28	0°52	2°22	4°32	n.a.	T 30
W31	4 33 25	10♐19'56	18♏55	17♐17	0♏ 0	0♍13	24♓35	6♍ 8	27♏26	1♍ 1	6♊27	0♒43	2♒19	4♍39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	15s15	10s30	4s45	10s31	0s34	8s20	3n 0	18n56	2n17	3s 7	1s11	12n24	2n33	19s54	0s11	13n37	2n15	32n26	10n30	19s52	19s49	9n 6			n.a.
T 2	15 34	15 35	4 58	11 12	0 41	7 59	3 12	18 47	2 17	3 8	1 11	12 23	2 34	19 55	0 11	13 36	2 15	32 26	10 30	19 55	19 50	9 2			n.a.
W 3	15 54	20 4	4 58	11 52	0 47	7 38	3 23	18 38	2 18	3 9	1 10	12 22	2 34	19 55	0 11	13 36	2 15	32 26	10 30	19 59	19 50	8 59			n.a.
T 4	16 13	23 42	4 41	12 32	0 53	7 19	3 34	18 29	2 19	3 10	1 10	12 21	2 34	19 56	0 11	13 36	2 15	32 26	10 31	20 2	19 51	8 56			n.a.
F 5	16 31	26 8	4 10	13 11	0 59	7 1	3 44	18 19	2 20	3 11	1 10	12 19	2 34	19 57	0 11	13 35	2 15	32 26	10 31	20 5	19 52	8 53			n.a.
S 6	16 50	27 7	3 24	13 51	1 4	6 45	3 54	18 10	2 21	3 12	1 9	12 18	2 35	19 58	0 11	13 35	2 15	32 26	10 31	20 7	19 53	8 50			n.a.
S 7	17 8	26 28	2 26	14 29	1 9	6 29	4 3	18 1	2 22	3 13	1 9	12 17	2 35	19 59	0 11	13 35	2 15	32 26	10 31	20 8	19 53	8 47			n.a.
M 8	17 26	24 13	1 19	15 8	1 15	6 16	4 11	17 51	2 23	3 14	1 9	12 16	2 35	20 0	0 11	13 35	2 15	32 26	10 32	20 9	19 54	8 44			n.a.
T 9	17 43	20 31	0 6	15 45	1 20	6 4	4 19	17 42	2 23	3 14	1 8	12 15	2 35	20 1	0 11	13 34	2 15	32 26	10 32	20 9	19 55	8 40			n.a.
W10	18 0	15 37	1n 7	16 23	1 24	5 53	4 26	17 33	2 24	3 15	1 8	12 14	2 36	20 1	0 11	13 34	2 15	32 26	10 32	20 9	19 56	8 37			n.a.
T 11	18 17	9 52	2 18	16 59	1 29	5 44	4 32	17 23	2 25	3 15	1 8	12 13	2 36	20 2	0 11	13 34	2 16	32 26	10 32	20 9	19 56	8 34			n.a.
F 12	18 34	3 34	3 20	17 35	1 33	5 36	4 38	17 14	2 26	3 16	1 7	12 12	2 36	20 3	0 11	13 34	2 16	32 26	10 32	20 9	19 57	8 31			n.a.
S 13	18 50	2n55	4 10	18 10	1 36	5 30	4 44	17 4	2 27	3 16	1 7	12 11	2 36	20 4	0 11	13 34	2 16	32 26	10 32	20 10	19 58	8 28			n.a.
S 14	19 6	9 16	4 44	18 44	1 40	5 25	4 49	16 55	2 28	3 16	1 7	12 10	2 36	20 5	0 11	13 33	2 16	32 25	10 33	20 12	19 59	8 25			n.a.
M15	19 21	15 7	5 1	19 17	1 43	5 21	4 53	16 45	2 29	3 17	1 7	12 9	2 37	20 6	0 11	13 33	2 16	32 25	10 33	20 14	19 59	8 21			n.a.
T 16	19 36	20 6	4 59	19 50	1 46	5 19	4 57	16 36	2 30	3 17	1 6	12 8	2 37	20 6	0 11	13 33	2 16	32 25	10 33	20 17	20 0	8 18			n.a.
W17	19 51	23 54	4 39	20 21	1 48	5 18	5 0	16 26	2 30	3 17	1 6	12 7	2 37	20 7	0 11	13 33	2 16	32 25	10 33	20 19	20 1	8 15			n.a.
T 18	20 6	26 16	4 4	20 51	1 51	5 19	5 3	16 17	2 31	3 17	1 6	12 6	2 38	20 8	0 11	13 33	2 16	32 25	10 33	20 22	20 2	8 12			n.a.
F 19	20 20	27 4	3 16	21 20	1 52	5 20	5 6	16 7	2 32	3 17	1 5	12 6	2 38	20 9	0 11	13 33	2 16	32 25	10 33	20 24	20 2	8 9			n.a.
S 20	20 33	26 20	2 19	21 48	1 54	5 23	5 8	15 58	2 33	3 16	1 5	12 5	2 38	20 10	0 11	13 33	2 16	32 25	10 33	20 25	20 3	8 6			n.a.
S 21	20 46	24 15	1 16	22 14	1 54	5 27	5 9	15 48	2 34	3 16	1 5	12 4	2 38	20 11	0 11	13 33	2 16	32 24	10 34	20 26	20 4	8 2			n.a.
M22	20 59	21 4	0 11	22 39	1 55	5 32	5 10	15 39	2 35	3 16	1 4	12 4	2 39	20 11	0 11	13 32	2 16	32 24	10 34	20 26	20 5	7 59			n.a.
T 23	21 12	17 2	0s53	23 2	1 55	5 39	5 11	15 29	2 36	3 15	1 4	12 3	2 39	20 12	0 11	13 32	2 16	32 24	10 34	20 26	20 5	7 56			n.a.
W24	21 24	12 23	1 55	23 24	1 54	5 46	5 12	15 20	2 37	3 15	1 4	12 2	2 39	20 13	0 11	13 32	2 17	32 24	10 34	20 26	20 6	7 53			n.a.
T 25	21 35	7 19	2 51	23 44	1 53	5 54	5 12	15 10	2 38	3 14	1 3	12 2	2 39	20 14	0 11	13 32	2 17	32 24	10 34	20 26	20 7	7 50			n.a.
F 26	21 47	2 0	3 39	24 2	1 51	6 3	5 12	15 1	2 38	3 13	1 3	12 1	2 40	20 15	0 11	13 32	2 17	32 24	10 34	20 26	20 8	7 47			n.a.
S 27	21 58	3s25	4 19	24 18	1 49	6 13	5 11	14 51	2 39	3 12	1 3	12 1	2 40	20 16	0 11	13 32	2 17	32 23	10 34	20 26	20 8	7 43			n.a.
S 28	22 8	8 48	4 48	24 32	1 46	6 24	5 10	14 42	2 40	3 12	1 2	12 0	2 40	20 16	0 11	13 32	2 17	32 23	10 34	20 28	20 9	7 40			n.a.
M29	22 18	13 57	5 3	24 44	1 43	6 36	5 9	14 33	2 41	3 11	1 2	12 0	2 40	20 17	0 11	13 32	2 17	32 23	10 34	20 29	20 10	7 37			n.a.
T 30	22 28	18 38	5 5	24 54	1 38	6 48	5 8	14 23	2 42	3 10	1 2	12 0	2 41	20 18	0 11	13 32	2 17	32 23	10 34	20 31	20 11	7 34			n.a.
W31	22s37	22s35	4s51	25s 1	1s33	7s 1	5n 6	14n14	2n43	3s 8	1s 1	11n59	2n41	20s19	0s11	13n32	2n17	32n23	10n34	20s33	20s11	7n31			n.a.

Julian Day Number = 272810.5, Delta T = 30h05m00s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'38, Lahiri = -58°27'38 Julian Calendar 1 Dec. 3967 BCE == Greg. Calendar 30 Oct. 3967 BCE

The year -3966 astronomical counting style corresponds to year 3967 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

JANUARY 3966 BCE (-3965) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 21	11♐19'56	2♐14	19♐12	0♏34	0♍41	24♓37	6♍10	27♏30	1♍ 1	6°R25	0°R34	2♒15	4♍45	n.a.	T 1
F 2	4 41 18	12°19'53	15°50	21° 7	1° 9	1° 8	24°40	6°11	27°33	1°R 1	6♊24	0♒26	2°12	4°52	n.a.	F 2
S 3	4 45 15	13°19'49	29°40	23° 2	1°46	1°35	24°42	6°12	27°36	1° 1	6°22	0°20	2° 9	4°59	n.a.	S 3
S 4	4 49 11	14°19'42	13♑41	24°56	2°24	2° 2	24°45	6°13	27°40	1° 1	6°21	0°17	2° 6	5° 5	n.a.	S 4
M 5	4 53 8	15°19'32	27°49	26°50	3° 3	2°29	24°48	6°14	27°43	1° 1	6°19	0°D16	2° 3	5°12	n.a.	M 5
T 6	4 57 4	16°19'20	12♒ 1	28°42	3°43	2°55	24°51	6°15	27°46	1° 1	6°18	0°16	2° 0	5°19	n.a.	T 6
W 7	5 1 1	17°19'06	26°13	0♑32	4°24	3°22	24°54	6°16	27°50	1° 1	6°16	0°17	1°56	5°25	n.a.	W 7
T 8	5 4 57	18°18'49	10♓24	2°20	5° 7	3°48	24°58	6°16	27°53	1° 0	6°15	0°19	1°53	5°32	n.a.	T 8
F 9	5 8 54	19°18'29	24°32	4° 6	5°50	4°13	25° 2	6°17	27°56	1° 0	6°13	0°R19	1°50	5°39	n.a.	F 9
S 10	5 12 50	20°18'07	8♈35	5°48	6°34	4°39	25° 6	6°18	28° 0	1° 0	6°12	0°17	1°47	5°45	n.a.	S 10
S 11	5 16 47	21°17'42	22°33	7°28	7°19	5° 4	25°10	6°18	28° 3	1° 0	6°11	0°14	1°44	5°52	n.a.	S 11
M12	5 20 43	22°17'15	6♉22	9° 3	8° 5	5°28	25°14	6°18	28° 6	0°59	6° 9	0° 9	1°40	5°59	n.a.	M12
T 13	5 24 40	23°16'46	20° 2	10°33	8°52	5°53	25°18	6°18	28° 9	0°59	6° 8	0° 3	1°37	6° 6	n.a.	T 13
W14	5 28 37	24°16'13	3♊30	11°58	9°40	6°17	25°23	6°19	28°13	0°59	6° 6	29♑57	1°34	6°12	n.a.	W14
T 15	5 32 33	25°15'39	16°43	13°18	10°29	6°41	25°28	6°R19	28°16	0°58	6° 5	29°51	1°31	6°19	n.a.	T 15
F 16	5 36 30	26°15'02	29°42	14°32	11°18	7° 5	25°32	6°18	28°19	0°58	6° 4	29°47	1°28	6°26	n.a.	F 16
S 17	5 40 26	27°14'23	12♋24	15°40	12° 8	7°28	25°37	6°18	28°22	0°57	6° 2	29°44	1°25	6°32	n.a.	S 17
S 18	5 44 23	28°13'42	24°50	16°41	12°59	7°51	25°43	6°18	28°25	0°57	6° 1	29°D43	1°21	6°39	n.a.	S 18
M19	5 48 19	29°12'59	7♌ 3	17°35	13°50	8°14	25°48	6°18	28°28	0°56	5°59	29°43	1°18	6°46	n.a.	M19
T 20	5 52 16	0♑12'13	19° 5	18°21	14°42	8°36	25°54	6°17	28°31	0°56	5°58	29°44	1°15	6°52	n.a.	T 20
W21	5 56 12	1°11'25	0♍58	19° 0	15°35	8°59	25°59	6°17	28°34	0°55	5°57	29°46	1°12	6°59	n.a.	W21
T 22	6 0 9	2°10'35	12°48	19°31	16°28	9°20	26° 5	6°16	28°37	0°55	5°55	29°48	1° 9	7° 6	n.a.	T 22
F 23	6 4 5	3° 9'44	24°40	19°55	17°22	9°42	26°11	6°15	28°40	0°54	5°54	29°49	1° 6	7°12	n.a.	F 23
S 24	6 8 2	4° 8'50	6♎37	20°11	18°17	10° 3	26°18	6°14	28°43	0°53	5°53	29°R49	1° 2	7°19	n.a.	S 24
S 25	6 11 58	5° 7'54	18°44	20°19	19°12	10°23	26°24	6°13	28°46	0°53	5°52	29°48	0°59	7°26	n.a.	S 25
M26	6 15 55	6° 6'56	1♏ 7	20°R19	20° 7	10°43	26°30	6°12	28°49	0°52	5°50	29°46	0°56	7°32	n.a.	M26
T 27	6 19 52	7° 5'56	13°50	20°12	21° 3	11° 3	26°37	6°11	28°52	0°51	5°49	29°44	0°53	7°39	n.a.	T 27
W28	6 23 48	8° 4'54	26°54	19°58	22° 0	11°22	26°44	6°10	28°55	0°50	5°48	29°40	0°50	7°46	n.a.	W28
T 29	6 27 45	9° 3'50	10♐21	19°38	22°57	11°41	26°51	6° 8	28°58	0°49	5°47	29°37	0°46	7°52	n.a.	T 29
F 30	6 31 41	10° 2'44	24°11	19°11	23°54	12° 0	26°58	6° 7	29° 1	0°49	5°45	29°35	0°43	7°59	n.a.	F 30
S 31	6 35 38	11♑ 1'36	8♑21	18♑39	24♏52	12♍18	27♓ 5	6♍ 5	29♏ 4	0♍48	5♊44	29♑33	0♒40	8♍ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22s45	25s26	4s21	25s 7	1s28	7s15	5n 5	14n 5	2n44	3s 7	1s 1	11n59	2n41	20s20	0s11	13n32	2n17	32n22	10n34	20s35	20s12	7n28			n.a.
F 2	22 54	26 54	3 36	25 9	1 22	7 29	5 3	13 55	2 45	3 6	1 1	11 59	2 41	20 20	0 11	13 33	2 17	32 22	10 34	20 37	20 13	7 24			n.a.
S 3	23 2	26 43	2 37	25 9	1 15	7 44	5 0	13 46	2 46	3 5	1 0	11 59	2 42	20 21	0 11	13 33	2 17	32 22	10 35	20 38	20 14	7 21			n.a.
S 4	23 9	24 50	1 28	25 7	1 7	7 59	4 58	13 37	2 47	3 3	1 0	11 59	2 42	20 22	0 11	13 33	2 17	32 22	10 35	20 39	20 14	7 18			n.a.
M 5	23 16	21 23	0 13	25 2	0 58	8 15	4 55	13 28	2 47	3 2	1 0	11 58	2 42	20 23	0 11	13 33	2 18	32 21	10 35	20 39	20 15	7 15			n.a.
T 6	23 22	16 39	1n 3	24 55	0 49	8 32	4 53	13 19	2 48	3 0	0 59	11 58	2 43	20 24	0 11	13 33	2 18	32 21	10 35	20 39	20 16	7 12			n.a.
W 7	23 28	11 0	2 16	24 45	0 39	8 48	4 50	13 10	2 49	2 59	0 59	11 58	2 43	20 24	0 11	13 33	2 18	32 21	10 35	20 39	20 17	7 9			n.a.
T 8	23 34	4 48	3 20	24 33	0 29	9 6	4 46	13 1	2 50	2 57	0 59	11 58	2 43	20 25	0 11	13 33	2 18	32 21	10 35	20 39	20 17	7 5			n.a.
F 9	23 39	1n36	4 12	24 19	0 17	9 23	4 43	12 52	2 51	2 55	0 58	11 58	2 43	20 26	0 11	13 33	2 18	32 20	10 35	20 39	20 18	7 2			n.a.
S 10	23 44	7 53	4 48	24 3	0 5	9 41	4 40	12 44	2 52	2 53	0 58	11 58	2 44	20 27	0 11	13 33	2 18	32 20	10 35	20 39	20 19	6 59			n.a.
S 11	23 48	13 44	5 7	23 46	0n 7	10 0	4 36	12 35	2 53	2 51	0 58	11 58	2 44	20 27	0 11	13 34	2 18	32 20	10 35	20 40	20 19	6 56			n.a.
M12	23 52	18 51	5 8	23 27	0 20	10 18	4 33	12 26	2 54	2 49	0 58	11 59	2 44	20 28	0 11	13 34	2 18	32 19	10 35	20 41	20 20	6 53			n.a.
T 13	23 55	22 54	4 52	23 6	0 34	10 37	4 29	12 18	2 55	2 47	0 57	11 59	2 44	20 29	0 11	13 34	2 18	32 19	10 35	20 42	20 21	6 49			n.a.
W14	23 58	25 40	4 19	22 45	0 48	10 56	4 25	12 9	2 55	2 45	0 57	11 59	2 45	20 30	0 12	13 34	2 18	32 19	10 35	20 43	20 22	6 46			n.a.
T 15	24 1	26 57	3 33	22 23	1 2	11 15	4 21	12 1	2 56	2 43	0 57	11 59	2 45	20 30	0 12	13 34	2 18	32 19	10 35	20 44	20 22	6 43			n.a.
F 16	24 3	26 43	2 37	22 1	1 17	11 35	4 17	11 53	2 57	2 41	0 56	11 59	2 45	20 31	0 12	13 35	2 18	32 18	10 35	20 45	20 23	6 40			n.a.
S 17	24 4	25 3	1 33	21 39	1 31	11 54	4 12	11 44	2 58	2 38	0 56	12 0	2 45	20 32	0 12	13 35	2 18	32 18	10 35	20 46	20 24	6 37			n.a.
S 18	24 5	22 11	0 27	21 17	1 46	12 14	4 8	11 36	2 59	2 36	0 56	12 0	2 46	20 33	0 12	13 35	2 19	32 18	10 35	20 46	20 25	6 34			n.a.
M19	24 6	18 22	0s40	20 55	2 0	12 34	4 4	11 28	3 0	2 33	0 55	12 1	2 46	20 33	0 12	13 35	2 19	32 17	10 35	20 46	20 25	6 30			n.a.
T 20	24 6	13 52	1 44	20 35	2 14	12 53	3 59	11 20	3 0	2 31	0 55	12 1	2 46	20 34	0 12	13 36	2 19	32 17	10 34	20 46	20 26	6 27			n.a.
W21	24 6	8 54	2 43	20 16	2 28	13 13	3 55	11 13	3 1	2 28	0 55	12 1	2 47	20 35	0 12	13 36	2 19	32 17	10 34	20 46	20 27	6 24			n.a.
T 22	24 5	3 38	3 35	19 59	2 41	13 33	3 50	11 5	3 2	2 26	0 55	12 2	2 47	20 36	0 12	13 36	2 19	32 17	10 34	20 45	20 27	6 21			n.a.
F 23	24 4	1s44	4 17	19 43	2 54	13 53	3 45	10 57	3 3	2 23	0 54	12 2	2 47	20 36	0 12	13 37	2 19	32 16	10 34	20 45	20 28	6 18			n.a.
S 24	24 2	7 6	4 49	19 29	3 6	14 13	3 41	10 50	3 4	2 20	0 54	12 3	2 47	20 37	0 12	13 37	2 19	32 16	10 34	20 45	20 29	6 14			n.a.
S 25	24 0	12 16	5 9	19 17	3 17	14 33	3 36	10 43	3 4	2 17	0 54	12 4	2 48	20 38	0 12	13 37	2 19	32 16	10 34	20 45	20 30	6 11			n.a.
M26	23 57	17 4	5 14	19 7	3 27	14 53	3 31	10 35	3 5	2 14	0 53	12 4	2 48	20 38	0 12	13 38	2 19	32 15	10 34	20 46	20 30	6 8			n.a.
T 27	23 54	21 15	5 5	18 59	3 35	15 13	3 26	10 28	3 6	2 11	0 53	12 5	2 48	20 39	0 12	13 38	2 19	32 15	10 34	20 46	20 31	6 5			n.a.
W28	23 51	24 32	4 40	18 54	3 43	15 32	3 21	10 22	3 7	2 8	0 53	12 6	2 48	20 40	0 12	13 38	2 19	32 15	10 34	20 47	20 32	6 2			n.a.
T 29	23 47	26 33	3 59	18 51	3 48	15 52	3 16	10 15	3 8	2 5	0 53	12 6	2 49	20 40	0 12	13 39	2 19	32 14	10 34	20 48	20 32	5 58			n.a.
F 30	23 42	27 1	3 3	18 51	3 53	16 11	3 11	10 8	3 8	2 2	0 52	12 7	2 49	20 41	0 12	13 39	2 19	32 14	10 34	20 48	20 33	5 55			n.a.
S 31	23s38	25s44	1s54	18s53	3n55	16s30	3n 6	10n 2	3n 9	1s59	0s52	12n 8	2n49	20s42	0s12	13n39	2n19	32n14	10n34	20s49	20s34	5n52			n.a.

Julian Day Number = 272841.5, Delta T = 30h04m57s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'34, Lahiri = -58°27'34 Julian Calendar 1 Jan. 3966 BCE == Greg. Calendar 30 Nov. 3967 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

FEBRUARY 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 39 34	12♉ 0'26	22♉46	18°R 2	25♏50	12♍36	27♓12	6°R 4	29♏ 6	0°R47	5°R43	29°D32	0♒37	8♍12	n.a.	S 1
M 2	6 43 31	12°59'13	7♒21	17♉21	26°49	12°53	27°20	6♍ 2	29° 9	0♍46	5♊42	29♉32	0°34	8°19	n.a.	M 2
T 3	6 47 27	13°57'58	21°59	16°37	27°48	13°10	27°28	6° 0	29°12	0°45	5°41	29°33	0°31	8°26	n.a.	T 3
W 4	6 51 24	14°56'41	6♓35	15°51	28°47	13°26	27°35	5°58	29°15	0°44	5°40	29°34	0°27	8°32	n.a.	W 4
T 5	6 55 20	15°55'21	21° 4	15° 4	29°46	13°42	27°43	5°56	29°17	0°43	5°39	29°35	0°24	8°39	n.a.	T 5
F 6	6 59 17	16°53'58	5♈22	14°16	0♐46	13°57	27°51	5°54	29°20	0°42	5°38	29°35	0°21	8°46	n.a.	F 6
S 7	7 3 13	17°52'33	19°26	13°29	1°47	14°11	28° 0	5°52	29°22	0°41	5°37	29°R36	0°18	8°52	n.a.	S 7
S 8	7 7 10	18°51'06	3♉15	12°43	2°47	14°26	28° 8	5°50	29°25	0°40	5°36	29°35	0°15	8°59	n.a.	S 8
M 9	7 11 6	19°49'36	16°48	11°59	3°48	14°39	28°16	5°48	29°27	0°39	5°35	29°35	0°11	9° 6	n.a.	M 9
T 10	7 15 3	20°48'04	0♊ 7	11°19	4°49	14°53	28°25	5°45	29°30	0°38	5°34	29°34	0° 8	9°12	n.a.	T 10
W11	7 19 0	21°46'29	13°11	10°42	5°51	15° 5	28°34	5°43	29°32	0°36	5°33	29°32	0° 5	9°19	n.a.	W11
T 12	7 22 56	22°44'53	26° 0	10° 8	6°53	15°17	28°42	5°40	29°35	0°35	5°32	29°32	0° 2	9°26	n.a.	T 12
F 13	7 26 53	23°43'14	8♋37	9°40	7°55	15°29	28°51	5°38	29°37	0°34	5°31	29°31	29♉59	9°32	n.a.	F 13
S 14	7 30 49	24°41'32	21° 2	9°16	8°57	15°40	29° 0	5°35	29°40	0°33	5°30	29°31	29°56	9°39	n.a.	S 14
S 15	7 34 46	25°39'49	3♌15	8°57	10° 0	15°50	29° 9	5°32	29°42	0°32	5°29	29°D31	29°52	9°46	n.a.	S 15
M16	7 38 42	26°38'04	15°20	8°43	11° 2	16° 0	29°19	5°29	29°44	0°30	5°28	29°31	29°49	9°53	n.a.	M16
T 17	7 42 39	27°36'17	27°17	8°34	12° 5	16° 9	29°28	5°26	29°46	0°29	5°27	29°31	29°46	9°59	n.a.	T 17
W18	7 46 35	28°34'27	9♍ 9	8°D30	13° 9	16°17	29°37	5°23	29°48	0°28	5°27	29°31	29°43	10° 6	n.a.	W18
T 19	7 50 32	29°32'36	20°59	8°32	14°12	16°25	29°47	5°20	29°51	0°26	5°26	29°R31	29°40	10°13	n.a.	T 19
F 20	7 54 28	0♒30'44	2♎50	8°38	15°16	16°32	29°57	5°17	29°53	0°25	5°25	29°31	29°37	10°19	n.a.	F 20
S 21	7 58 25	1°28'49	14°48	8°50	16°20	16°39	0♈ 7	5°14	29°55	0°24	5°24	29°31	29°33	10°26	n.a.	S 21
S 22	8 2 21	2°26'53	26°54	9° 6	17°24	16°45	0°16	5°11	29°57	0°22	5°24	29°D31	29°30	10°33	n.a.	S 22
M23	8 6 18	3°24'55	9♏15	9°27	18°28	16°50	0°26	5° 7	29°59	0°21	5°23	29°31	29°27	10°39	n.a.	M23
T 24	8 10 15	4°22'56	21°55	9°52	19°33	16°54	0°36	5° 4	0♐ 1	0°20	5°22	29°31	29°24	10°46	n.a.	T 24
W25	8 14 11	5°20'55	4♐56	10°22	20°37	16°58	0°47	5° 1	0° 3	0°18	5°22	29°31	29°21	10°53	n.a.	W25
T 26	8 18 8	6°18'52	18°23	10°56	21°42	17° 1	0°57	4°57	0° 5	0°17	5°21	29°32	29°17	10°59	n.a.	T 26
F 27	8 22 4	7°16'48	2♑15	11°33	22°47	17° 4	1° 7	4°53	0° 6	0°15	5°21	29°33	29°14	11° 6	n.a.	F 27
S 28	8 26 1	8♒14'43	16♑32	12♑15	23♐53	17♍ 5	1♈18	4♍50	0♐ 8	0♍14	5♊20	29♉33	29♉11	11♍13	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s32	22 s44	0 s37	18 s57	3n56	16 s49	3n 1	9n55	3n10	1 s56	0 s52	12n 9	2n49	20 s42	0 s12	13n40	2n19	32n13	10n34	20 s49	20 s34	5n49			n.a.
M 2	23 27	18 15	0n43	19 3	3 56	17 8	2 56	9 49	3 10	1 52	0 52	12 10	2 50	20 43	0 12	13 40	2 20	32 13	10 33	20 49	20 35	5 46			n.a.
T 3	23 21	12 40	2 1	19 11	3 53	17 26	2 51	9 43	3 11	1 49	0 51	12 11	2 50	20 43	0 12	13 41	2 20	32 13	10 33	20 49	20 36	5 43			n.a.
W 4	23 14	6 24	3 11	19 20	3 49	17 45	2 46	9 37	3 12	1 46	0 51	12 11	2 50	20 44	0 12	13 41	2 20	32 12	10 33	20 48	20 37	5 39			n.a.
T 5	23 7	0n 9	4 8	19 32	3 43	18 3	2 41	9 32	3 12	1 42	0 51	12 12	2 50	20 45	0 12	13 41	2 20	32 12	10 33	20 48	20 37	5 36			n.a.
F 6	23 0	6 35	4 49	19 44	3 36	18 21	2 36	9 26	3 13	1 39	0 51	12 13	2 50	20 45	0 12	13 42	2 20	32 12	10 33	20 48	20 38	5 33			n.a.
S 7	22 52	12 35	5 12	19 58	3 27	18 38	2 30	9 21	3 14	1 35	0 50	12 14	2 51	20 46	0 12	13 42	2 20	32 11	10 33	20 48	20 39	5 30			n.a.
S 8	22 44	17 52	5 16	20 13	3 16	18 55	2 25	9 16	3 14	1 31	0 50	12 16	2 51	20 46	0 12	13 43	2 20	32 11	10 33	20 48	20 39	5 27			n.a.
M 9	22 35	22 8	5 2	20 29	3 5	19 12	2 20	9 11	3 15	1 28	0 50	12 17	2 51	20 47	0 12	13 43	2 20	32 11	10 33	20 48	20 40	5 23			n.a.
T 10	22 26	25 10	4 33	20 45	2 52	19 29	2 15	9 6	3 15	1 24	0 50	12 18	2 51	20 48	0 12	13 44	2 20	32 10	10 32	20 48	20 41	5 20			n.a.
W11	22 17	26 48	3 50	21 1	2 39	19 45	2 10	9 2	3 16	1 20	0 49	12 19	2 52	20 48	0 12	13 44	2 20	32 10	10 32	20 49	20 41	5 17			n.a.
T 12	22 7	26 58	2 55	21 18	2 25	20 1	2 5	8 57	3 16	1 17	0 49	12 20	2 52	20 49	0 12	13 45	2 20	32 10	10 32	20 49	20 42	5 14			n.a.
F 13	21 57	25 42	1 53	21 34	2 10	20 16	2 0	8 53	3 17	1 13	0 49	12 21	2 52	20 49	0 12	13 45	2 20	32 9	10 32	20 49	20 43	5 11			n.a.
S 14	21 47	23 11	0 47	21 51	1 56	20 31	1 55	8 49	3 17	1 9	0 49	12 22	2 52	20 50	0 12	13 46	2 20	32 9	10 32	20 49	20 44	5 7			n.a.
S 15	21 36	19 38	0 s21	22 7	1 41	20 46	1 49	8 45	3 17	1 5	0 48	12 24	2 52	20 50	0 12	13 46	2 20	32 9	10 32	20 49	20 44	5 4			n.a.
M16	21 24	15 18	1 27	22 23	1 25	21 0	1 44	8 42	3 18	1 1	0 48	12 25	2 53	20 51	0 12	13 47	2 20	32 8	10 31	20 49	20 45	5 1			n.a.
T 17	21 13	10 26	2 28	22 39	1 10	21 14	1 39	8 38	3 18	0 57	0 48	12 26	2 53	20 51	0 12	13 47	2 20	32 8	10 31	20 49	20 46	4 58			n.a.
W18	21 1	5 14	3 23	22 54	0 55	21 27	1 34	8 35	3 18	0 53	0 48	12 28	2 53	20 52	0 12	13 48	2 20	32 8	10 31	20 49	20 46	4 55			n.a.
T 19	20 48	0 s 7	4 8	23 9	0 41	21 40	1 29	8 32	3 19	0 49	0 47	12 29	2 53	20 52	0 12	13 48	2 20	32 7	10 31	20 49	20 47	4 51			n.a.
F 20	20 36	5 28	4 44	23 22	0 26	21 52	1 24	8 29	3 19	0 44	0 47	12 30	2 53	20 53	0 12	13 49	2 20	32 7	10 31	20 49	20 48	4 48			n.a.
S 21	20 23	10 40	5 7	23 36	0 12	22 4	1 19	8 27	3 19	0 40	0 47	12 32	2 53	20 53	0 12	13 49	2 21	32 7	10 31	20 49	20 48	4 45			n.a.
S 22	20 9	15 33	5 17	23 48	0 s 1	22 15	1 14	8 25	3 19	0 36	0 47	12 33	2 54	20 54	0 12	13 50	2 21	32 6	10 30	20 49	20 49	4 42			n.a.
M23	19 56	19 54	5 13	24 0	0 14	22 26	1 10	8 23	3 19	0 32	0 47	12 34	2 54	20 54	0 12	13 50	2 21	32 6	10 30	20 49	20 50	4 39			n.a.
T 24	19 42	23 27	4 53	24 10	0 27	22 36	1 5	8 21	3 19	0 27	0 46	12 36	2 54	20 55	0 12	13 51	2 21	32 6	10 30	20 49	20 50	4 36			n.a.
W25	19 27	25 57	4 19	24 20	0 39	22 46	1 0	8 19	3 19	0 23	0 46	12 37	2 54	20 55	0 12	13 51	2 21	32 5	10 30	20 49	20 51	4 32			n.a.
T 26	19 12	27 3	3 29	24 28	0 50	22 55	0 55	8 18	3 19	0 19	0 46	12 39	2 54	20 55	0 12	13 52	2 21	32 5	10 30	20 49	20 52	4 29			n.a.
F 27	18 58	26 31	2 26	24 36	1 1	23 4	0 50	8 17	3 19	0 14	0 46	12 40	2 54	20 56	0 12	13 52	2 21	32 5	10 29	20 49	20 52	4 26			n.a.
S 28	18 s42	24 s14	1 s12	24 s42	1 s11	23 s12	0n46	8n16	3n19	0 s10	0 s45	12n42	2n55	20 s56	0 s12	13n53	2n21	32n 5	10n29	20 s48	20 s53	4n23			n.a.

Julian Day Number = 272872.5, Delta T = 30h04m54s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'30, Lahiri = -58°27'30 Julian Calendar 1 Feb. 3966 BCE == Greg. Calendar 31 Dec. 3967 BCE

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

MARCH 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 29 57	9♒12'35	1♒10	13♉ 0	24♐58	17♍ 6	1♈28	4°R46	0♐10	0°R12	5°R20	29°R33	29♉ 8	11♍19	n.a.	S 1
M 2	8 33 54	10°10'26	16° 4	13°49	26° 4	17°R 6	1°39	4♍42	0°12	0♍11	5♊19	29♉33	29° 5	11°26	n.a.	M 2
T 3	8 37 50	11° 8'15	1♓ 5	14°40	27° 9	17° 5	1°50	4°39	0°13	0° 9	5°19	29°32	29° 2	11°33	n.a.	T 3
W 4	8 41 47	12° 6'02	16° 5	15°36	28°15	17° 4	2° 1	4°35	0°15	0° 8	5°18	29°31	28°58	11°39	n.a.	W 4
T 5	8 45 43	13° 3'47	0♈56	16°34	29°21	17° 2	2°12	4°31	0°16	0° 6	5°18	29°29	28°55	11°46	n.a.	T 5
F 6	8 49 40	14° 1'31	15°31	17°35	0♉27	16°59	2°23	4°27	0°18	0° 5	5°17	29°28	28°52	11°53	n.a.	F 6
S 7	8 53 36	14°59'12	29°45	18°39	1°33	16°55	2°34	4°23	0°19	0° 3	5°17	29°27	28°49	11°59	n.a.	S 7
S 8	8 57 33	15°56'52	13♉36	19°46	2°40	16°51	2°45	4°19	0°21	0° 2	5°17	29°D26	28°46	12° 6	n.a.	S 8
M 9	9 1 30	16°54'30	27° 5	20°56	3°46	16°46	2°56	4°15	0°22	0° 0	5°16	29°26	28°43	12°13	n.a.	M 9
T 10	9 5 26	17°52'06	10♊13	22° 8	4°53	16°40	3° 7	4°11	0°23	29♏59	5°16	29°27	28°39	12°20	n.a.	T 10
W11	9 9 23	18°49'40	23° 1	23°23	6° 0	16°33	3°19	4° 7	0°25	29°57	5°16	29°29	28°36	12°26	n.a.	W11
T 12	9 13 19	19°47'12	5♋34	24°40	7° 7	16°26	3°30	4° 3	0°26	29°55	5°16	29°30	28°33	12°33	n.a.	T 12
F 13	9 17 16	20°44'43	17°54	26° 0	8°14	16°18	3°42	3°58	0°27	29°54	5°16	29°31	28°30	12°40	n.a.	F 13
S 14	9 21 12	21°42'12	0♌ 4	27°22	9°21	16° 9	3°53	3°54	0°28	29°52	5°15	29°R32	28°27	12°46	n.a.	S 14
S 15	9 25 9	22°39'40	12° 6	28°46	10°28	15°59	4° 5	3°50	0°29	29°51	5°15	29°31	28°23	12°53	n.a.	S 15
M16	9 29 5	23°37'06	24° 2	0♒13	11°35	15°49	4°17	3°46	0°31	29°49	5°15	29°29	28°20	13° 0	n.a.	M16
T 17	9 33 2	24°34'31	5♍54	1°42	12°43	15°38	4°28	3°41	0°32	29°47	5°15	29°26	28°17	13° 6	n.a.	T 17
W18	9 36 58	25°31'55	17°44	3°13	13°50	15°27	4°40	3°37	0°32	29°46	5°15	29°23	28°14	13°13	n.a.	W18
T 19	9 40 55	26°29'17	29°35	4°47	14°58	15°14	4°52	3°33	0°33	29°44	5°D15	29°18	28°11	13°20	n.a.	T 19
F 20	9 44 52	27°26'38	11♎29	6°23	16° 6	15° 1	5° 4	3°28	0°34	29°43	5°15	29°13	28° 8	13°26	n.a.	F 20
S 21	9 48 48	28°23'58	23°28	8° 1	17°14	14°48	5°16	3°24	0°35	29°41	5°15	29° 9	28° 4	13°33	n.a.	S 21
S 22	9 52 45	29°21'17	5♏36	9°41	18°22	14°34	5°28	3°20	0°36	29°39	5°15	29° 6	28° 1	13°40	n.a.	S 22
M23	9 56 41	0♓18'35	17°56	11°23	19°30	14°19	5°41	3°15	0°37	29°38	5°15	29° 4	27°58	13°46	n.a.	M23
T 24	10 0 38	1°15'53	0♐32	13° 8	20°38	14° 4	5°53	3°11	0°37	29°36	5°16	29°D 3	27°55	13°53	n.a.	T 24
W25	10 4 34	2°13'10	13°29	14°55	21°46	13°48	6° 5	3° 7	0°38	29°34	5°16	29° 3	27°52	14° 0	n.a.	W25
T 26	10 8 31	3°10'25	26°49	16°44	22°55	13°32	6°17	3° 2	0°38	29°33	5°16	29° 5	27°49	14° 6	n.a.	T 26
F 27	10 12 27	4° 7'41	10♉35	18°35	24° 3	13°15	6°30	2°58	0°39	29°31	5°16	29° 6	27°45	14°13	n.a.	F 27
S 28	10 16 24	5° 4'55	24°48	20°28	25°12	12°58	6°42	2°53	0°39	29°30	5°16	29°R 7	27°42	14°20	n.a.	S 28
S 29	10 20 21	6° 2'09	9♒26	22°24	26°21	12°41	6°55	2°49	0°40	29°28	5°17	29° 7	27°39	14°27	n.a.	S 29
M30	10 24 17	6°59'21	24°24	24°21	27°29	12°23	7° 7	2°45	0°40	29°26	5°17	29° 5	27°36	14°33	n.a.	M30
T 31	10 28 14	7♓56'33	9♓35	26♒21	28♉38	12♍ 5	7♈20	2♍40	0♐41	29♏25	5♊17	29♉ 1	27♉33	14♍40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	18s27	20s18	0n 9	24s47	1s21	23s19	0n41	8n16	3n19	0s 5	0s45	12n43	2n55	20s57	0s12	13n54	2n21	32n 4	10n29	20s48	20s54	4n20			n.a.
M 2	18 11	15 2	1 30	24 51	1 30	23 26	0 36	8 15	3 18	0 1	0 45	12 45	2 55	20 57	0 12	13 54	2 21	32 4	10 29	20 48	20 55	4 16			n.a.
T 3	17 55	8 49	2 46	24 54	1 38	23 32	0 32	8 15	3 18	0n 4	0 45	12 46	2 55	20 57	0 12	13 55	2 21	32 4	10 29	20 49	20 55	4 13			n.a.
W 4	17 38	2 7	3 50	24 55	1 46	23 38	0 27	8 15	3 17	0 9	0 45	12 48	2 55	20 58	0 12	13 55	2 21	32 3	10 28	20 49	20 56	4 10			n.a.
T 5	17 21	4n36	4 38	24 55	1 53	23 43	0 23	8 16	3 17	0 13	0 44	12 50	2 55	20 58	0 12	13 56	2 21	32 3	10 28	20 49	20 57	4 7			n.a.
F 6	17 4	10 58	5 7	24 53	2 0	23 47	0 19	8 16	3 16	0 18	0 44	12 51	2 55	20 59	0 12	13 56	2 21	32 3	10 28	20 50	20 57	4 4			n.a.
S 7	16 47	16 36	5 16	24 50	2 6	23 51	0 14	8 17	3 16	0 23	0 44	12 53	2 55	20 59	0 12	13 57	2 21	32 3	10 28	20 50	20 58	4 0			n.a.
S 8	16 30	21 13	5 7	24 45	2 11	23 54	0 10	8 18	3 15	0 27	0 44	12 54	2 56	20 59	0 12	13 58	2 21	32 2	10 28	20 50	20 59	3 57			n.a.
M 9	16 12	24 35	4 40	24 39	2 16	23 57	0 6	8 20	3 14	0 32	0 44	12 56	2 56	21 0	0 12	13 58	2 21	32 2	10 27	20 50	20 59	3 54			n.a.
T 10	15 54	26 33	4 0	24 31	2 20	23 59	0 2	8 21	3 13	0 37	0 43	12 58	2 56	21 0	0 12	13 59	2 21	32 2	10 27	20 50	21 0	3 51			n.a.
W11	15 36	27 2	3 8	24 22	2 23	24 0	0s 2	8 23	3 12	0 42	0 43	12 59	2 56	21 0	0 12	13 59	2 21	32 1	10 27	20 49	21 1	3 48			n.a.
T 12	15 17	26 7	2 8	24 10	2 26	24 1	0 6	8 25	3 11	0 46	0 43	13 1	2 56	21 0	0 12	14 0	2 21	32 1	10 27	20 49	21 1	3 44			n.a.
F 13	14 58	23 55	1 4	23 57	2 28	24 1	0 10	8 27	3 10	0 51	0 43	13 2	2 56	21 1	0 12	14 1	2 21	32 1	10 26	20 49	21 2	3 41			n.a.
S 14	14 39	20 39	0s 3	23 42	2 29	24 0	0 14	8 30	3 9	0 56	0 43	13 4	2 56	21 1	0 12	14 1	2 21	32 1	10 26	20 49	21 3	3 38			n.a.
S 15	14 20	16 33	1 9	23 25	2 30	23 59	0 18	8 32	3 7	1 1	0 42	13 6	2 56	21 1	0 13	14 2	2 21	32 0	10 26	20 49	21 3	3 35			n.a.
M16	14 1	11 50	2 11	23 6	2 30	23 57	0 22	8 35	3 6	1 6	0 42	13 7	2 56	21 1	0 13	14 2	2 21	32 0	10 26	20 49	21 4	3 32			n.a.
T 17	13 41	6 43	3 7	22 46	2 30	23 54	0 25	8 38	3 4	1 11	0 42	13 9	2 56	21 2	0 13	14 3	2 21	32 0	10 26	20 50	21 5	3 29			n.a.
W18	13 22	1 24	3 54	22 23	2 29	23 50	0 29	8 41	3 3	1 16	0 42	13 11	2 56	21 2	0 13	14 4	2 21	32 0	10 25	20 51	21 5	3 25			n.a.
T 19	13 2	3s58	4 32	21 59	2 28	23 46	0 33	8 44	3 1	1 21	0 42	13 12	2 56	21 2	0 13	14 4	2 21	32 0	10 25	20 52	21 6	3 22			n.a.
F 20	12 42	9 12	4 58	21 32	2 25	23 42	0 36	8 48	2 59	1 26	0 42	13 14	2 56	21 2	0 13	14 5	2 21	31 59	10 25	20 53	21 6	3 19			n.a.
S 21	12 21	14 9	5 11	21 3	2 22	23 37	0 39	8 52	2 57	1 31	0 41	13 16	2 56	21 3	0 13	14 5	2 21	31 59	10 25	20 54	21 7	3 16			n.a.
S 22	12 1	18 37	5 11	20 33	2 19	23 31	0 43	8 55	2 55	1 36	0 41	13 17	2 56	21 3	0 13	14 6	2 21	31 59	10 24	20 54	21 8	3 13			n.a.
M23	11 40	22 22	4 56	20 0	2 15	23 24	0 46	8 59	2 53	1 41	0 41	13 19	2 56	21 3	0 13	14 7	2 21	31 59	10 24	20 55	21 8	3 9			n.a.
T 24	11 19	25 10	4 27	19 25	2 10	23 17	0 49	9 3	2 51	1 46	0 41	13 21	2 56	21 3	0 13	14 7	2 21	31 58	10 24	20 55	21 9	3 6			n.a.
W25	10 58	26 45	3 44	18 48	2 5	23 9	0 52	9 7	2 49	1 52	0 41	13 22	2 56	21 3	0 13	14 8	2 21	31 58	10 24	20 55	21 10	3 3			n.a.
T 26	10 37	26 51	2 47	18 9	1 59	23 0	0 55	9 12	2 46	1 57	0 41	13 24	2 56	21 3	0 13	14 8	2 21	31 58	10 23	20 55	21 10	3 0			n.a.
F 27	10 16	25 19	1 39	17 28	1 53	22 51	0 58	9 16	2 44	2 2	0 40	13 26	2 56	21 4	0 13	14 9	2 21	31 58	10 23	20 54	21 11	2 57			n.a.
S 28	9 54	22 9	0 24	16 44	1 46	22 41	1 1	9 20	2 41	2 7	0 40	13 27	2 56	21 4	0 13	14 9	2 21	31 58	10 23	20 54	21 12	2 53			n.a.
S 29	9 33	17 29	0n56	15 59	1 39	22 31	1 4	9 25	2 39	2 12	0 40	13 29	2 56	21 4	0 13	14 10	2 21	31 58	10 23	20 54	21 12	2 50			n.a.
M30	9 11	11 40	2 13	15 12	1 31	22 19	1 6	9 29	2 36	2 18	0 40	13 30	2 56	21 4	0 13	14 11	2 21	31 57	10 23	20 55	21 13	2 47			n.a.
T 31	8s49	5s 5	3n22	14s22	1s23	22s 8	1s 9	9n34	2n33	2n23	0s40	13n32	2n56	21s 4	0s13	14n11	2n21	31n57	10n22	20s55	21s14	2n44			n.a.

Julian Day Number = 272900.5, Delta T = 30h04m51s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'26, Lahiri = -58°27'26 Julian Calendar 1 March 3966 BCE == Greg. Calendar 28 Jan. 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

APRIL 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 32 10	8♓53'44	24♓50	28♒22	29♑47	11°R46	7♈32	2°R36	0♐41	29°R23	5♊18	28°R56	27♑29	14♍47	n.a.	W 1
T 2	10 36 7	9°50'54	9♈57	0♓25	0♒56	11♍28	7°45	2♍32	0°41	29♌22	5°18	28♑50	27°26	14°53	n.a.	T 2
F 3	10 40 3	10°48'02	24°48	2°30	2° 5	11° 9	7°58	2°27	0°41	29°20	5°19	28°44	27°23	15° 0	n.a.	F 3
S 4	10 44 0	11°45'10	9♉15	4°37	3°14	10°50	8°11	2°23	0°41	29°18	5°19	28°39	27°20	15° 7	n.a.	S 4
S 5	10 47 56	12°42'17	23°14	6°44	4°24	10°31	8°23	2°19	0°42	29°17	5°20	28°36	27°17	15°13	n.a.	S 5
M 6	10 51 53	13°39'24	6♊46	8°53	5°33	10°12	8°36	2°15	0°R42	29°15	5°20	28°34	27°14	15°20	n.a.	M 6
T 7	10 55 50	14°36'29	19°52	11° 3	6°42	9°53	8°49	2°10	0°42	29°14	5°21	28°D34	27°10	15°27	n.a.	T 7
W 8	10 59 46	15°33'33	2♋35	13°14	7°52	9°35	9° 2	2° 6	0°42	29°12	5°21	28°35	27° 7	15°33	n.a.	W 8
T 9	11 3 43	16°30'36	15° 0	15°25	9° 1	9°16	9°15	2° 2	0°41	29°11	5°22	28°37	27° 4	15°40	n.a.	T 9
F 10	11 7 39	17°27'39	27°10	17°37	10°11	8°57	9°28	1°58	0°41	29° 9	5°22	28°R37	27° 1	15°47	n.a.	F 10
S 11	11 11 36	18°24'40	9♌11	19°48	11°20	8°39	9°41	1°54	0°41	29° 8	5°23	28°37	26°58	15°54	n.a.	S 11
S 12	11 15 32	19°21'41	21° 5	21°59	12°30	8°21	9°54	1°50	0°41	29° 6	5°24	28°34	26°54	16° 0	n.a.	S 12
M13	11 19 29	20°18'42	2♍55	24° 9	13°40	8° 3	10° 7	1°45	0°41	29° 5	5°24	28°29	26°51	16° 7	n.a.	M13
T 14	11 23 25	21°15'41	14°45	26°19	14°50	7°46	10°20	1°41	0°40	29° 3	5°25	28°22	26°48	16°14	n.a.	T 14
W15	11 27 22	22°12'41	26°37	28°27	16° 0	7°29	10°33	1°37	0°40	29° 2	5°26	28°14	26°45	16°20	n.a.	W15
T 16	11 31 19	23° 9'40	8♎31	0♈34	17°10	7°12	10°47	1°34	0°39	29° 0	5°27	28° 4	26°42	16°27	n.a.	T 16
F 17	11 35 15	24° 6'38	20°30	2°40	18°20	6°56	11° 0	1°30	0°39	28°59	5°28	27°53	26°39	16°34	n.a.	F 17
S 18	11 39 12	25° 3'37	2♏35	4°44	19°30	6°40	11°13	1°26	0°38	28°57	5°28	27°44	26°35	16°40	n.a.	S 18
S 19	11 43 8	26° 0'36	14°49	6°46	20°40	6°25	11°26	1°22	0°38	28°56	5°29	27°35	26°32	16°47	n.a.	S 19
M20	11 47 5	26°57'34	27°13	8°47	21°50	6°11	11°40	1°18	0°37	28°55	5°30	27°29	26°29	16°54	n.a.	M20
T 21	11 51 1	27°54'33	9♐50	10°45	23° 1	5°57	11°53	1°15	0°36	28°53	5°31	27°26	26°26	17° 0	n.a.	T 21
W22	11 54 58	28°51'32	22°45	12°42	24°11	5°43	12° 6	1°11	0°36	28°52	5°32	27°24	26°23	17° 7	n.a.	W22
T 23	11 58 55	29°48'31	6♑ 0	14°36	25°22	5°30	12°19	1° 7	0°35	28°51	5°33	27°D24	26°20	17°14	n.a.	T 23
F 24	12 2 51	0♈45'30	19°37	16°29	26°32	5°18	12°33	1° 4	0°34	28°49	5°34	27°25	26°16	17°21	n.a.	F 24
S 25	12 6 48	1°42'29	3♒40	18°19	27°43	5° 7	12°46	1° 0	0°33	28°48	5°35	27°R25	26°13	17°27	n.a.	S 25
S 26	12 10 44	2°39'29	18° 8	20° 7	28°53	4°56	13° 0	0°57	0°32	28°47	5°36	27°23	26°10	17°34	n.a.	S 26
M27	12 14 41	3°36'29	2♓57	21°53	0♓ 4	4°46	13°13	0°54	0°32	28°45	5°37	27°19	26° 7	17°41	n.a.	M27
T 28	12 18 37	4°33'29	18° 3	23°37	1°15	4°37	13°26	0°50	0°31	28°44	5°38	27°13	26° 4	17°47	n.a.	T 28
W29	12 22 34	5°30'29	3♈17	25°19	2°26	4°28	13°40	0°47	0°30	28°43	5°39	27° 4	26° 0	17°54	n.a.	W29
T 30	12 26 31	6♈27'29	18♈27	26♈58	3♓37	4♍21	13♈53	0♍44	0♐28	28♌42	5♊40	26♑55	25♑57	18♍ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s27	1n48	4n17	13s31	1s14	21s55	1s12	9n38	2n30	2n28	0s40	13n34	2n56	21s 4	0s13	14n12	2n21	31n57	10n22	20s56	21s14	2n41		n.a.
T 2	8 5	8 31	4 53	12 38	1 5	21 42	1 14	9 43	2 27	2 33	0 39	13 35	2 56	21 4	0 13	14 12	2 21	31 57	10 22	20 58	21 15	2 38		n.a.
F 3	7 43	14 37	5 9	11 43	0 55	21 29	1 16	9 47	2 24	2 39	0 39	13 37	2 56	21 4	0 13	14 13	2 21	31 57	10 22	20 59	21 16	2 34		n.a.
S 4	7 21	19 45	5 4	10 47	0 45	21 15	1 19	9 52	2 20	2 44	0 39	13 38	2 56	21 4	0 13	14 13	2 21	31 57	10 21	21 0	21 16	2 31		n.a.
S 5	6 58	23 37	4 42	9 49	0 35	21 0	1 21	9 56	2 17	2 49	0 39	13 40	2 56	21 4	0 13	14 14	2 21	31 57	10 21	21 1	21 17	2 28		n.a.
M 6	6 36	26 2	4 4	8 51	0 25	20 45	1 23	10 0	2 14	2 55	0 39	13 41	2 56	21 4	0 13	14 15	2 21	31 56	10 21	21 1	21 17	2 25		n.a.
T 7	6 13	26 55	3 14	7 51	0 15	20 29	1 25	10 4	2 10	3 0	0 39	13 43	2 56	21 4	0 13	14 15	2 21	31 56	10 21	21 1	21 18	2 22		n.a.
W 8	5 51	26 20	2 16	6 50	0 4	20 12	1 27	10 8	2 7	3 5	0 39	13 44	2 56	21 4	0 13	14 16	2 21	31 56	10 21	21 1	21 19	2 18		n.a.
T 9	5 28	24 26	1 13	5 48	0n 6	19 55	1 29	10 12	2 3	3 11	0 38	13 46	2 56	21 4	0 13	14 16	2 21	31 56	10 20	21 0	21 19	2 15		n.a.
F 10	5 5	21 26	0 8	4 46	0 17	19 38	1 30	10 16	1 59	3 16	0 38	13 47	2 56	21 4	0 13	14 17	2 21	31 56	10 20	21 0	21 20	2 12		n.a.
S 11	4 42	17 33	0s57	3 44	0 27	19 20	1 32	10 20	1 56	3 21	0 38	13 49	2 56	21 4	0 13	14 17	2 21	31 56	10 20	21 0	21 21	2 9		n.a.
S 12	4 19	13 1	1 58	2 42	0 37	19 1	1 34	10 23	1 52	3 27	0 38	13 50	2 56	21 4	0 13	14 18	2 21	31 56	10 20	21 1	21 21	2 6		n.a.
M13	3 56	8 1	2 54	1 40	0 47	18 42	1 35	10 26	1 48	3 32	0 38	13 52	2 56	21 4	0 13	14 18	2 21	31 56	10 19	21 2	21 22	2 3		n.a.
T 14	3 33	2 46	3 42	0 39	0 56	18 22	1 37	10 29	1 44	3 38	0 38	13 53	2 55	21 4	0 13	14 19	2 21	31 56	10 19	21 3	21 23	1 59		n.a.
W15	3 10	2s35	4 20	0n21	1 5	18 2	1 38	10 32	1 40	3 43	0 38	13 54	2 55	21 4	0 13	14 19	2 21	31 56	10 19	21 5	21 23	1 56		n.a.
T 16	2 47	7 51	4 47	1 21	1 14	17 41	1 39	10 35	1 36	3 48	0 37	13 56	2 55	21 4	0 13	14 20	2 21	31 56	10 19	21 7	21 24	1 53		n.a.
F 17	2 24	12 52	5 2	2 20	1 22	17 20	1 40	10 38	1 32	3 54	0 37	13 57	2 55	21 4	0 13	14 20	2 21	31 56	10 19	21 9	21 24	1 50		n.a.
S 18	2 1	17 26	5 3	3 17	1 29	16 59	1 41	10 40	1 28	3 59	0 37	13 58	2 55	21 4	0 13	14 21	2 21	31 56	10 18	21 11	21 25	1 47		n.a.
S 19	1 38	21 21	4 51	4 13	1 36	16 37	1 42	10 42	1 24	4 5	0 37	14 0	2 55	21 4	0 13	14 21	2 21	31 56	10 18	21 13	21 26	1 43		n.a.
M20	1 14	24 22	4 25	5 8	1 42	16 14	1 43	10 44	1 20	4 10	0 37	14 1	2 55	21 4	0 13	14 22	2 21	31 55	10 18	21 14	21 26	1 40		n.a.
T 21	0 51	26 15	3 46	6 1	1 48	15 51	1 44	10 45	1 16	4 16	0 37	14 2	2 55	21 3	0 13	14 22	2 21	31 55	10 18	21 15	21 27	1 37		n.a.
W22	0 28	26 47	2 54	6 53	1 53	15 28	1 45	10 47	1 12	4 21	0 37	14 3	2 54	21 3	0 13	14 23	2 21	31 55	10 18	21 15	21 28	1 34		n.a.
T 23	0 5	25 49	1 52	7 43	1 58	15 4	1 45	10 48	1 8	4 27	0 36	14 5	2 54	21 3	0 13	14 23	2 21	31 55	10 17	21 15	21 28	1 31		n.a.
F 24	0n19	23 18	0 41	8 31	2 2	14 40	1 46	10 49	1 4	4 32	0 36	14 6	2 54	21 3	0 13	14 24	2 21	31 55	10 17	21 15	21 29	1 28		n.a.
S 25	0 42	19 20	0n33	9 17	2 5	14 16	1 47	10 49	1 0	4 37	0 36	14 7	2 54	21 3	0 13	14 24	2 21	31 55	10 17	21 15	21 29	1 24		n.a.
S 26	1 5	14 7	1 48	10 2	2 7	13 51	1 47	10 50	0 56	4 43	0 36	14 8	2 54	21 3	0 13	14 24	2 20	31 55	10 17	21 16	21 30	1 21		n.a.
M27	1 28	7 57	2 57	10 45	2 9	13 25	1 47	10 50	0 52	4 48	0 36	14 9	2 54	21 3	0 13	14 25	2 20	31 56	10 17	21 16	21 31	1 18		n.a.
T 28	1 52	1 15	3 55	11 26	2 11	13 0	1 47	10 49	0 48	4 54	0 36	14 10	2 53	21 2	0 13	14 25	2 20	31 56	10 16	21 18	21 31	1 15		n.a.
W29	2 15	5n33	4 37	12 5	2 11	12 34	1 48	10 49	0 44	4 59	0 36	14 11	2 53	21 2	0 13	14 26	2 20	31 56	10 16	21 19	21 32	1 12		n.a.
T 30	2n38	12n 1	4n59	12n42	2n11	12s 7	1s48	10n48	0n40	5n 5	0s36	14n12	2n53	21s 2	0s13	14n26	2n20	31n56	10n16	21s21	21s32	1n 9		n.a.

Julian Day Number = 272931.5, Delta T = 30h04m48s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'22, Lahiri = -58°27'22 Julian Calendar 1 Apr. 3966 BCE == Greg. Calendar 28 Feb. 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

MAY 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 30 27	7♈24'29	3♉24	28♈35	4♓48	4°R14	14♈ 7	0°R41	0°R27	28°R41	5♊42	26°R45	25♑54	18♍ 7	n.a.	F 1
S 2	12 34 24	8°21'30	17°59	0♉10	5°59	4♍ 8	14°20	0♍38	0♐26	28♎39	5°43	26♑36	25°51	18°14	n.a.	S 2
S 3	12 38 20	9°18'31	2♊ 6	1°43	7°10	4° 3	14°34	0°35	0°25	28°38	5°44	26°29	25°48	18°21	n.a.	S 3
M 4	12 42 17	10°15'31	15°43	3°14	8°21	3°58	14°47	0°32	0°24	28°37	5°45	26°25	25°45	18°27	n.a.	M 4
T 5	12 46 13	11°12'32	28°52	4°42	9°32	3°55	15° 1	0°29	0°22	28°36	5°46	26°23	25°41	18°34	n.a.	T 5
W 6	12 50 10	12° 9'33	11♋36	6° 8	10°43	3°52	15°14	0°26	0°21	28°35	5°48	26°D22	25°38	18°41	n.a.	W 6
T 7	12 54 7	13° 6'34	23°59	7°32	11°54	3°50	15°28	0°24	0°20	28°34	5°49	26°R22	25°35	18°48	n.a.	T 7
F 8	12 58 3	14° 3'35	6♌ 6	8°54	13° 6	3°49	15°41	0°21	0°18	28°33	5°50	26°22	25°32	18°54	n.a.	F 8
S 9	13 2 0	15° 0'36	18° 3	10°13	14°17	3°D49	15°54	0°19	0°17	28°32	5°52	26°20	25°29	19° 1	n.a.	S 9
S 10	13 5 56	15°57'38	29°54	11°29	15°28	3°50	16° 8	0°16	0°15	28°31	5°53	26°16	25°26	19° 8	n.a.	S 10
M11	13 9 53	16°54'39	11♍44	12°44	16°40	3°52	16°21	0°14	0°14	28°30	5°54	26°10	25°22	19°14	n.a.	M11
T 12	13 13 50	17°51'42	23°34	13°55	17°52	3°54	16°35	0°12	0°12	28°29	5°56	26° 0	25°19	19°21	n.a.	T 12
W13	13 17 46	18°48'44	5♎29	15° 4	19° 3	3°57	16°48	0°10	0°11	28°28	5°57	25°49	25°16	19°28	n.a.	W13
T 14	13 21 43	19°45'47	17°30	16°11	20°15	4° 1	17° 2	0° 7	0° 9	28°27	5°59	25°36	25°13	19°34	n.a.	T 14
F 15	13 25 39	20°42'51	29°38	17°14	21°26	4° 6	17°15	0° 5	0° 8	28°26	6° 0	25°22	25°10	19°41	n.a.	F 15
S 16	13 29 36	21°39'56	11♏54	18°15	22°38	4°11	17°29	0° 3	0° 6	28°26	6° 2	25°10	25° 6	19°48	n.a.	S 16
S 17	13 33 32	22°37'01	24°19	19°13	23°50	4°18	17°42	0° 2	0° 4	28°25	6° 3	24°59	25° 3	19°55	n.a.	S 17
M18	13 37 29	23°34'08	6♐54	20° 7	25° 2	4°25	17°56	29♌59	0° 2	28°24	6° 5	24°50	25° 0	20° 1	n.a.	M18
T 19	13 41 26	24°31'15	19°40	20°59	26°14	4°33	18° 9	29°58	0° 1	28°23	6° 6	24°44	24°57	20° 8	n.a.	T 19
W20	13 45 22	25°28'24	2♑40	21°47	27°26	4°42	18°23	29°57	29♏59	28°23	6° 8	24°41	24°54	20°15	n.a.	W20
T 21	13 49 19	26°25'34	15°56	22°32	28°38	4°51	18°36	29°55	29°57	28°22	6° 9	24°40	24°51	20°21	n.a.	T 21
F 22	13 53 15	27°22'44	29°30	23°13	29°50	5° 1	18°49	29°54	29°55	28°21	6°11	24°40	24°47	20°28	n.a.	F 22
S 23	13 57 12	28°19'56	13♒24	23°50	1♈ 2	5°12	19° 3	29°52	29°53	28°21	6°13	24°40	24°44	20°35	n.a.	S 23
S 24	14 1 8	29°17'10	27°39	24°23	2°14	5°24	19°16	29°51	29°51	28°20	6°14	24°38	24°41	20°41	n.a.	S 24
M25	14 5 5	0♉14'24	12♓13	24°52	3°27	5°36	19°30	29°50	29°49	28°19	6°16	24°34	24°38	20°48	n.a.	M25
T 26	14 9 2	1°11'40	27° 2	25°17	4°39	5°49	19°43	29°49	29°47	28°19	6°18	24°27	24°35	20°55	n.a.	T 26
W27	14 12 58	2° 8'57	12♈ 0	25°37	5°51	6° 3	19°56	29°48	29°45	28°18	6°19	24°18	24°31	21° 2	n.a.	W27
T 28	14 16 55	3° 6'15	26°58	25°53	7° 4	6°17	20°10	29°47	29°43	28°18	6°21	24° 7	24°28	21° 8	n.a.	T 28
F 29	14 20 51	4° 3'35	11♉46	26° 4	8°16	6°32	20°23	29°46	29°41	28°18	6°23	23°56	24°25	21°15	n.a.	F 29
S 30	14 24 48	5° 0'55	26°17	26°10	9°29	6°48	20°36	29°46	29°39	28°17	6°24	23°46	24°22	21°22	n.a.	S 30
S 31	14 28 44	5♉58'17	10♊23	26°R11	10♈41	7♍ 4	20♈49	29♌45	29♏37	28♌17	6♊26	23♑38	24♑19	21♍28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 1	17n40	5n 0	13n18	2n11	11s41	1s48	10n47	0n36	5n10	0s36	14n13	2n53	21s 2	0s13	14n26	2n20	31n56	10n16	21s23	21s33	1n 5		n.a.
S 2	3 24	22 9	4 42	13 51	2 9	11 14	1 48	10 46	0 32	5 16	0 35	14 14	2 53	21 1	0 13	14 27	2 20	31 56	10 16	21 25	21 34	1 2		n.a.
S 3	3 47	25 10	4 6	14 23	2 8	10 46	1 47	10 44	0 28	5 21	0 35	14 15	2 53	21 1	0 14	14 27	2 20	31 56	10 15	21 26	21 34	0 59		n.a.
M 4	4 10	26 35	3 18	14 53	2 5	10 19	1 47	10 42	0 25	5 27	0 35	14 16	2 52	21 1	0 14	14 27	2 20	31 56	10 15	21 27	21 35	0 56		n.a.
T 5	4 33	26 26	2 20	15 21	2 2	9 51	1 47	10 40	0 21	5 32	0 35	14 17	2 52	21 1	0 14	14 28	2 20	31 56	10 15	21 28	21 35	0 53		n.a.
W 6	4 56	24 52	1 18	15 48	1 59	9 23	1 46	10 38	0 17	5 37	0 35	14 17	2 52	21 0	0 14	14 28	2 20	31 56	10 15	21 28	21 36	0 50		n.a.
T 7	5 19	22 7	0 13	16 12	1 54	8 55	1 46	10 35	0 13	5 43	0 35	14 18	2 52	21 0	0 14	14 28	2 20	31 56	10 15	21 28	21 37	0 46		n.a.
F 8	5 42	18 26	0s51	16 35	1 50	8 26	1 45	10 32	0 10	5 48	0 35	14 19	2 52	21 0	0 14	14 29	2 20	31 56	10 15	21 28	21 37	0 43		n.a.
S 9	6 4	14 4	1 52	16 56	1 44	7 57	1 45	10 29	0 6	5 54	0 35	14 20	2 51	21 0	0 14	14 29	2 20	31 56	10 15	21 28	21 38	0 40		n.a.
S 10	6 27	9 13	2 47	17 15	1 38	7 28	1 44	10 25	0 3	5 59	0 35	14 20	2 51	20 59	0 14	14 29	2 20	31 56	10 14	21 29	21 39	0 37		n.a.
M11	6 49	4 3	3 35	17 32	1 32	6 59	1 43	10 21	0s 1	6 5	0 34	14 21	2 51	20 59	0 14	14 30	2 20	31 57	10 14	21 30	21 39	0 34		n.a.
T 12	7 12	1s15	4 14	17 48	1 25	6 30	1 43	10 17	0 4	6 10	0 34	14 22	2 51	20 59	0 14	14 30	2 20	31 57	10 14	21 32	21 40	0 31		n.a.
W13	7 34	6 31	4 41	18 2	1 17	6 0	1 42	10 13	0 8	6 15	0 34	14 22	2 50	20 58	0 14	14 30	2 20	31 57	10 14	21 34	21 40	0 27		n.a.
T 14	7 56	11 36	4 57	18 14	1 9	5 30	1 41	10 8	0 11	6 21	0 34	14 23	2 50	20 58	0 14	14 30	2 20	31 57	10 14	21 37	21 41	0 24		n.a.
F 15	8 18	16 17	4 59	18 24	1 0	5 0	1 40	10 3	0 14	6 26	0 34	14 23	2 50	20 58	0 14	14 31	2 19	31 57	10 14	21 39	21 41	0 21		n.a.
S 16	8 40	20 22	4 47	18 33	0 51	4 30	1 38	9 58	0 17	6 32	0 34	14 24	2 50	20 57	0 14	14 31	2 19	31 57	10 13	21 42	21 42	0 18		n.a.
S 17	9 2	23 35	4 22	18 40	0 42	4 0	1 37	9 53	0 21	6 37	0 34	14 24	2 50	20 57	0 14	14 31	2 19	31 57	10 13	21 44	21 43	0 15		n.a.
M18	9 24	25 44	3 44	18 46	0 31	3 29	1 36	9 47	0 24	6 42	0 34	14 25	2 49	20 57	0 14	14 31	2 19	31 58	10 13	21 45	21 43	0 12		n.a.
T 19	9 45	26 34	2 53	18 50	0 21	2 59	1 35	9 42	0 27	6 48	0 34	14 25	2 49	20 56	0 14	14 32	2 19	31 58	10 13	21 46	21 44	0 9		n.a.
W20	10 7	25 58	1 53	18 52	0 10	2 28	1 33	9 35	0 30	6 53	0 33	14 25	2 49	20 56	0 14	14 32	2 19	31 58	10 13	21 47	21 44	0 5		n.a.
T 21	10 28	23 53	0 46	18 53	0s 2	1 57	1 32	9 29	0 33	6 58	0 33	14 26	2 49	20 55	0 14	14 32	2 19	31 58	10 13	21 47	21 45	0 2		n.a.
F 22	10 49	20 24	0n26	18 52	0 14	1 27	1 30	9 23	0 36	7 4	0 33	14 26	2 48	20 55	0 14	14 32	2 19	31 58	10 13	21 47	21 46	0s 1		n.a.
S 23	11 10	15 43	1 37	18 50	0 26	0 56	1 29	9 16	0 39	7 9	0 33	14 26	2 48	20 55	0 14	14 32	2 19	31 59	10 13	21 47	21 46	0 4		n.a.
S 24	11 31	10 3	2 45	18 46	0 39	0 25	1 27	9 9	0 41	7 14	0 33	14 26	2 48	20 54	0 14	14 32	2 19	31 59	10 13	21 47	21 47	0 7		n.a.
M25	11 52	3 45	3 43	18 40	0 52	0n 6	1 26	9 2	0 44	7 20	0 33	14 27	2 48	20 54	0 14	14 33	2 19	31 59	10 12	21 48	21 47	0 10		n.a.
T 26	12 13	2n51	4 27	18 34	1 5	0 37	1 24	8 54	0 47	7 25	0 33	14 27	2 47	20 53	0 14	14 33	2 19	31 59	10 12	21 49	21 48	0 13		n.a.
W27	12 33	9 21	4 54	18 25	1 19	1 8	1 22	8 47	0 49	7 30	0 33	14 27	2 47	20 53	0 14	14 33	2 19	31 59	10 12	21 51	21 49	0 17		n.a.
T 28	12 53	15 19	5 0	18 16	1 33	1 39	1 20	8 39	0 52	7 35	0 33	14 27	2 47	20 53	0 14	14 33	2 19	32 0	10 12	21 53	21 49	0 20		n.a.
F 29	13 13	20 18	4 46	18 5	1 47	2 10	1 19	8 31	0 55	7 40	0 33	14 27	2 47	20 52	0 14	14 33	2 19	32 0	10 12	21 55	21 50	0 23		n.a.
S 30	13 33	23 58	4 14	17 53	2 1	2 41	1 17	8 23	0 57	7 46	0 33	14 27	2 46	20 52	0 14	14 33	2 19	32 0	10 12	21 57	21 50	0 26		n.a.
S 31	13n53	26n 2	3n27	17n39	2s15	3n12	1s15	8n14	0s59	7n51	0s32	14n27	2n46	20s51	0s14	14n33	2n18	32n 0	10n12	21s58	21s51	0s29		n.a.

Julian Day Number = 272961.5, Delta T = 30h04m45s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'18, Lahiri = -58°27'18 Julian Calendar 1 May 3966 BCE == Greg. Calendar 30 March 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

JUNE 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 32 41	6♉55'40	24♊ 2	26°R 7	11♈54	7♍21	21♈ 3	29°R45	29°R35	28°R16	6♊28	23°R33	24♑16	21♍35	n.a.	M 1
T 2	14 36 38	7°53'03	7♋13	25♉58	13° 6	7°39	21°16	29♌44	29♏33	28♌16	6°30	23♑30	24°12	21°42	n.a.	T 2
W 3	14 40 34	8°50'28	20° 0	25°43	14°19	7°57	21°29	29°44	29°30	28°16	6°31	23°D29	24° 9	21°48	n.a.	W 3
T 4	14 44 31	9°47'54	2♌24	25°23	15°32	8°16	21°42	29°44	29°28	28°16	6°33	23°29	24° 6	21°55	n.a.	T 4
F 5	14 48 27	10°45'21	14°33	24°59	16°45	8°36	21°55	29°44	29°26	28°15	6°35	23°R29	24° 3	22° 2	n.a.	F 5
S 6	14 52 24	11°42'49	26°31	24°29	17°58	8°56	22° 8	29°D44	29°24	28°15	6°37	23°28	24° 0	22° 9	n.a.	S 6
S 7	14 56 20	12°40'18	8♍22	23°55	19°10	9°16	22°21	29°44	29°21	28°15	6°39	23°25	23°57	22°15	n.a.	S 7
M 8	15 0 17	13°37'48	20°13	23°17	20°23	9°38	22°34	29°44	29°19	28°15	6°40	23°20	23°53	22°22	n.a.	M 8
T 9	15 4 14	14°35'19	2♎ 6	22°35	21°36	9°59	22°47	29°44	29°17	28°15	6°42	23°12	23°50	22°29	n.a.	T 9
W10	15 8 10	15°32'52	14° 6	21°50	22°49	10°21	23° 0	29°45	29°15	28°15	6°44	23° 2	23°47	22°35	n.a.	W10
T 11	15 12 7	16°30'26	26°14	21° 3	24° 3	10°44	23°13	29°45	29°12	28°15	6°46	22°51	23°44	22°42	n.a.	T 11
F 12	15 16 3	17°28'02	8♏33	20°14	25°16	11° 7	23°26	29°46	29°10	28°D15	6°48	22°39	23°41	22°49	n.a.	F 12
S 13	15 20 0	18°25'39	21° 3	19°24	26°29	11°31	23°39	29°46	29° 8	28°15	6°50	22°28	23°37	22°55	n.a.	S 13
S 14	15 23 56	19°23'18	3♐44	18°35	27°42	11°55	23°52	29°47	29° 5	28°15	6°52	22°18	23°34	23° 2	n.a.	S 14
M15	15 27 53	20°20'58	16°37	17°48	28°55	12°20	24° 4	29°48	29° 3	28°15	6°53	22°11	23°31	23° 9	n.a.	M15
T 16	15 31 50	21°18'41	29°40	17° 2	0♑ 9	12°45	24°17	29°49	29° 1	28°15	6°55	22° 6	23°28	23°16	n.a.	T 16
W17	15 35 46	22°16'25	12♑56	16°19	1°22	13°11	24°30	29°50	28°58	28°15	6°57	22° 4	23°25	23°22	n.a.	W17
T 18	15 39 43	23°14'11	26°23	15°41	2°35	13°37	24°42	29°51	28°56	28°15	6°59	22°D 4	23°22	23°29	n.a.	T 18
F 19	15 43 39	24°11'59	10♒ 2	15° 7	3°49	14° 3	24°55	29°52	28°53	28°16	7° 1	22° 5	23°18	23°36	n.a.	F 19
S 20	15 47 36	25° 9'49	23°56	14°40	5° 2	14°30	25° 7	29°53	28°51	28°16	7° 3	22°R 5	23°15	23°42	n.a.	S 20
S 21	15 51 32	26° 7'41	8♓ 2	14°18	6°16	14°57	25°20	29°55	28°49	28°16	7° 5	22° 5	23°12	23°49	n.a.	S 21
M22	15 55 29	27° 5'35	22°21	14° 3	7°30	15°25	25°32	29°56	28°46	28°16	7° 7	22° 2	23° 9	23°56	n.a.	M22
T 23	15 59 25	28° 3'32	6♈50	13°D56	8°43	15°53	25°45	29°58	28°44	28°17	7° 9	21°57	23° 6	24° 3	n.a.	T 23
W24	16 3 22	29° 1'30	21°25	13°56	9°57	16°22	25°57	29°59	28°41	28°17	7°11	21°51	23° 3	24° 9	n.a.	W24
T 25	16 7 19	29°59'30	5♉59	14° 3	11°11	16°50	26° 9	0♍ 1	28°39	28°18	7°13	21°43	22°59	24°16	n.a.	T 25
F 26	16 11 15	0♊57'33	20°25	14°19	12°25	17°20	26°21	0° 3	28°37	28°18	7°15	21°35	22°56	24°23	n.a.	F 26
S 27	16 15 12	1°55'37	4♊39	14°43	13°39	17°49	26°34	0° 5	28°34	28°18	7°17	21°27	22°53	24°29	n.a.	S 27
S 28	16 19 8	2°53'44	18°33	15°14	14°52	18°19	26°46	0° 7	28°32	28°19	7°19	21°22	22°50	24°36	n.a.	S 28
M29	16 23 5	3°51'52	2♋ 4	15°54	16° 6	18°50	26°58	0° 9	28°29	28°20	7°21	21°18	22°47	24°43	n.a.	M29
T 30	16 27 1	4♊50'02	15♋12	16♉41	17♉20	19♍20	27♈10	0♍12	28♏27	28♌20	7♊23	21°D16	22♑43	24♍49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n12	26n27	2n29	17n25	2s28	3n43	1s13	8n 6	1s 2	7n56	0s32	14n27	2n46	20s51	0s14	14n33	2n18	32n 1	10n12	21s59	21s51	0s32		n.a.
T 2	14 31	25 19	1 25	17 9	2 42	4 14	1 11	7 57	1 4	8 1	0 32	14 27	2 45	20 50	0 14	14 33	2 18	32 1	10 12	22 0	21 52	0 35		n.a.
W 3	14 50	22 52	0 19	16 53	2 55	4 45	1 9	7 48	1 6	8 6	0 32	14 27	2 45	20 50	0 14	14 33	2 18	32 1	10 12	22 0	21 53	0 39		n.a.
T 4	15 9	19 24	0s47	16 36	3 8	5 16	1 6	7 38	1 9	8 11	0 32	14 26	2 45	20 49	0 14	14 33	2 18	32 1	10 12	22 0	21 53	0 42		n.a.
F 5	15 28	15 11	1 49	16 18	3 21	5 46	1 4	7 29	1 11	8 17	0 32	14 26	2 45	20 49	0 14	14 33	2 18	32 2	10 12	22 0	21 54	0 45		n.a.
S 6	15 46	10 26	2 46	15 59	3 32	6 17	1 2	7 19	1 13	8 22	0 32	14 26	2 44	20 48	0 14	14 33	2 18	32 2	10 12	22 0	21 54	0 48		n.a.
S 7	16 4	5 21	3 34	15 41	3 43	6 47	1 0	7 9	1 15	8 27	0 32	14 26	2 44	20 48	0 14	14 33	2 18	32 2	10 12	22 0	21 55	0 51		n.a.
M 8	16 22	0 7	4 14	15 22	3 52	7 18	0 58	6 59	1 17	8 32	0 32	14 25	2 44	20 47	0 14	14 33	2 18	32 3	10 11	22 1	21 55	0 54		n.a.
T 9	16 39	5s 9	4 42	15 3	4 1	7 48	0 55	6 49	1 19	8 37	0 32	14 25	2 44	20 47	0 14	14 33	2 18	32 3	10 11	22 3	21 56	0 57		n.a.
W10	16 57	10 16	4 59	14 45	4 8	8 18	0 53	6 39	1 21	8 42	0 32	14 25	2 43	20 46	0 14	14 33	2 18	32 3	10 11	22 4	21 57	1 0		n.a.
T 11	17 14	15 4	5 2	14 27	4 13	8 48	0 51	6 28	1 23	8 47	0 32	14 24	2 43	20 46	0 14	14 33	2 18	32 4	10 11	22 6	21 57	1 4		n.a.
F 12	17 31	19 19	4 51	14 10	4 17	9 17	0 48	6 17	1 25	8 52	0 31	14 24	2 43	20 45	0 14	14 33	2 18	32 4	10 11	22 8	21 58	1 7		n.a.
S 13	17 47	22 47	4 26	13 55	4 19	9 47	0 46	6 6	1 27	8 57	0 31	14 23	2 43	20 45	0 14	14 33	2 17	32 4	10 11	22 10	21 58	1 10		n.a.
S 14	18 3	25 12	3 48	13 41	4 19	10 16	0 44	5 55	1 28	9 1	0 31	14 23	2 42	20 44	0 14	14 33	2 17	32 5	10 11	22 12	21 59	1 13		n.a.
M15	18 19	26 21	2 57	13 29	4 18	10 45	0 41	5 44	1 30	9 6	0 31	14 22	2 42	20 44	0 14	14 33	2 17	32 5	10 11	22 13	21 59	1 16		n.a.
T 16	18 35	26 3	1 57	13 20	4 14	11 14	0 39	5 33	1 32	9 11	0 31	14 22	2 42	20 43	0 14	14 33	2 17	32 5	10 11	22 14	22 0	1 19		n.a.
W17	18 50	24 16	0 49	13 12	4 9	11 43	0 36	5 21	1 34	9 16	0 31	14 21	2 41	20 43	0 14	14 33	2 17	32 6	10 11	22 14	22 0	1 22		n.a.
T 18	19 6	21 5	0n23	13 8	4 2	12 11	0 34	5 9	1 35	9 21	0 31	14 20	2 41	20 42	0 14	14 32	2 17	32 6	10 11	22 14	22 1	1 25		n.a.
F 19	19 20	16 42	1 35	13 6	3 54	12 39	0 31	4 58	1 37	9 26	0 31	14 20	2 41	20 42	0 14	14 32	2 17	32 6	10 11	22 14	22 2	1 29		n.a.
S 20	19 35	11 22	2 42	13 7	3 44	13 7	0 29	4 46	1 38	9 30	0 31	14 19	2 41	20 41	0 14	14 32	2 17	32 7	10 11	22 14	22 2	1 32		n.a.
S 21	19 49	5 23	3 40	13 11	3 33	13 34	0 26	4 34	1 40	9 35	0 31	14 18	2 40	20 41	0 14	14 32	2 17	32 7	10 11	22 14	22 3	1 35		n.a.
M22	20 3	0n57	4 26	13 19	3 21	14 1	0 24	4 21	1 41	9 40	0 31	14 17	2 40	20 40	0 14	14 32	2 17	32 7	10 11	22 15	22 3	1 38		n.a.
T 23	20 16	7 17	4 55	13 29	3 7	14 28	0 21	4 9	1 43	9 45	0 31	14 17	2 40	20 40	0 14	14 32	2 17	32 8	10 11	22 15	22 4	1 41		n.a.
W24	20 30	13 16	5 6	13 43	2 53	14 55	0 18	3 56	1 44	9 49	0 31	14 16	2 40	20 39	0 14	14 31	2 17	32 8	10 11	22 16	22 4	1 44		n.a.
T 25	20 42	18 31	4 57	13 59	2 38	15 21	0 16	3 44	1 45	9 54	0 31	14 15	2 39	20 38	0 14	14 31	2 17	32 9	10 11	22 18	22 5	1 47		n.a.
F 26	20 55	22 39	4 28	14 18	2 23	15 46	0 13	3 31	1 47	9 58	0 30	14 14	2 39	20 38	0 14	14 31	2 17	32 9	10 11	22 19	22 5	1 50		n.a.
S 27	21 7	25 19	3 44	14 40	2 7	16 12	0 11	3 18	1 48	10 3	0 30	14 13	2 39	20 37	0 14	14 31	2 16	32 9	10 12	22 20	22 6	1 53		n.a.
S 28	21 19	26 22	2 47	15 5	1 51	16 37	0 8	3 5	1 49	10 8	0 30	14 12	2 39	20 37	0 14	14 30	2 16	32 10	10 12	22 21	22 6	1 57		n.a.
M29	21 30	25 47	1 42	15 32	1 35	17 1	0 6	2 51	1 50	10 12	0 30	14 11	2 38	20 36	0 14	14 30	2 16	32 10	10 12	22 22	22 7	2 0		n.a.
T 30	21n41	23n45	0n33	16n 1	1s19	17n25	0s 3	2n38	1s51	10n17	0s30	14n10	2n38	20s36	0s14	14n30	2n16	32n11	10n12	22s22	22s 8	2s 3		n.a.

Julian Day Number = 272992.5, Delta T = 30h04m41s
Ecliptic obliquity = 24°06'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'14, Lahiri = -58°27'13 Julian Calendar 1 June 3966 BCE == Greg. Calendar 30 Apr. 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

JULY 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 30 58	5♊48'14	27♋58	17♉35	18♉34	19♍51	27♈22	0♍14	28°R25	28♎21	7♊25	21♑16	22♑40	24♍56	n.a.	W 1
T 2	16 34 54	6°46'28	10♌24	18°37	19°48	20°23	27°33	0°16	28♏22	28°21	7°27	21°17	22°37	25° 3	n.a.	T 2
F 3	16 38 51	7°44'43	22°34	19°45	21° 3	20°54	27°45	0°19	28°20	28°22	7°29	21°19	22°34	25°10	n.a.	F 3
S 4	16 42 48	8°43'00	4♍34	21° 0	22°17	21°26	27°57	0°21	28°18	28°23	7°31	21°R20	22°31	25°16	n.a.	S 4
S 5	16 46 44	9°41'19	16°27	22°20	23°31	21°58	28° 9	0°24	28°15	28°24	7°33	21°19	22°28	25°23	n.a.	S 5
M 6	16 50 41	10°39'40	28°19	23°46	24°45	22°31	28°20	0°27	28°13	28°24	7°34	21°18	22°24	25°30	n.a.	M 6
T 7	16 54 37	11°38'02	10♎14	25°16	25°59	23° 4	28°32	0°30	28°11	28°25	7°36	21°14	22°21	25°36	n.a.	T 7
W 8	16 58 34	12°36'27	22°17	26°51	27°14	23°37	28°43	0°33	28° 8	28°26	7°38	21° 9	22°18	25°43	n.a.	W 8
T 9	17 2 30	13°34'53	4♏32	28°30	28°28	24°11	28°54	0°36	28° 6	28°27	7°40	21° 3	22°15	25°50	n.a.	T 9
F 10	17 6 27	14°33'21	17° 0	0♊12	29°42	24°44	29° 6	0°39	28° 4	28°28	7°42	20°57	22°12	25°57	n.a.	F 10
S 11	17 10 23	15°31'52	29°43	1°57	0♊57	25°18	29°17	0°42	28° 1	28°29	7°44	20°50	22° 8	26° 3	n.a.	S 11
S 12	17 14 20	16°30'24	12♐42	3°45	2°11	25°52	29°28	0°45	27°59	28°30	7°46	20°45	22° 5	26°10	n.a.	S 12
M13	17 18 16	17°28'59	25°55	5°34	3°26	26°27	29°39	0°49	27°57	28°31	7°48	20°42	22° 2	26°17	n.a.	M13
T 14	17 22 13	18°27'36	9♑22	7°24	4°40	27° 2	29°50	0°52	27°55	28°32	7°50	20°39	21°59	26°23	n.a.	T 14
W15	17 26 10	19°26'15	23° 1	9°16	5°55	27°37	0♉ 1	0°56	27°53	28°33	7°52	20°D39	21°56	26°30	n.a.	W15
T 16	17 30 6	20°24'56	6♒50	11° 9	7°10	28°12	0°11	0°59	27°50	28°34	7°54	20°40	21°53	26°37	n.a.	T 16
F 17	17 34 3	21°23'40	20°47	13° 2	8°24	28°47	0°22	1° 3	27°48	28°35	7°56	20°41	21°49	26°44	n.a.	F 17
S 18	17 37 59	22°22'26	4♓51	14°55	9°39	29°23	0°33	1° 7	27°46	28°36	7°58	20°43	21°46	26°50	n.a.	S 18
S 19	17 41 56	23°21'15	19° 0	16°48	10°54	29°59	0°43	1°10	27°44	28°37	8° 0	20°R43	21°43	26°57	n.a.	S 19
M20	17 45 52	24°20'07	3♈12	18°42	12° 9	0♎35	0°53	1°14	27°42	28°38	8° 2	20°43	21°40	27° 4	n.a.	M20
T 21	17 49 49	25°19'00	17°25	20°34	13°23	1°11	1° 4	1°18	27°40	28°40	8° 4	20°42	21°37	27°10	n.a.	T 21
W22	17 53 45	26°17'57	1♉37	22°27	14°38	1°47	1°14	1°22	27°38	28°41	8° 6	20°39	21°34	27°17	n.a.	W22
T 23	17 57 42	27°16'56	15°44	24°18	15°53	2°24	1°24	1°26	27°36	28°42	8° 7	20°36	21°30	27°24	n.a.	T 23
F 24	18 1 38	28°15'58	29°42	26° 9	17° 8	3° 1	1°34	1°31	27°34	28°43	8° 9	20°33	21°27	27°31	n.a.	F 24
S 25	18 5 35	29°15'02	13♊29	28° 0	18°23	3°38	1°44	1°35	27°32	28°45	8°11	20°30	21°24	27°37	n.a.	S 25
S 26	18 9 32	0♋14'08	27° 1	29°49	19°38	4°15	1°54	1°39	27°30	28°46	8°13	20°28	21°21	27°44	n.a.	S 26
M27	18 13 28	1°13'17	10♋16	1♋38	20°53	4°53	2° 4	1°44	27°28	28°48	8°15	20°26	21°18	27°51	n.a.	M27
T 28	18 17 25	2°12'28	23°13	3°26	22° 8	5°31	2°13	1°48	27°26	28°49	8°17	20°D26	21°14	27°57	n.a.	T 28
W29	18 21 21	3°11'41	5♌53	5°13	23°23	6° 8	2°23	1°53	27°25	28°50	8°19	20°27	21°11	28° 4	n.a.	W29
T 30	18 25 18	4°10'56	18°16	6°59	24°38	6°46	2°32	1°58	27°23	28°52	8°20	20°28	21° 8	28°11	n.a.	T 30
F 31	18 29 14	5♋10'13	0♍26	8♋44	25♊53	7♎25	2♉41	2♍ 2	27♏21	28♌53	8♊22	20♑29	21♑ 5	28♍18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n52	20n33	0s36	16n32	1s 4	17n49	0s 1	2n24	1s53	10n21	0s30	14n 9	2n38	20s35	0s14	14n30	2n16	32n11	10n12	22s22	22s 8	2s 6		n.a.
T 2	22 2	16 29	1 42	17 4	0 48	18 12	0n 2	2 11	1 54	10 25	0 30	14 8	2 38	20 35	0 14	14 29	2 16	32 11	10 12	22 22	22 9	2 9		n.a.
F 3	22 12	11 50	2 41	17 37	0 33	18 35	0 4	1 57	1 55	10 30	0 30	14 7	2 37	20 34	0 14	14 29	2 16	32 12	10 12	22 22	22 9	2 12		n.a.
S 4	22 22	6 49	3 33	18 12	0 19	18 57	0 7	1 43	1 56	10 34	0 30	14 5	2 37	20 34	0 14	14 29	2 16	32 12	10 12	22 21	22 10	2 15		n.a.
S 5	22 31	1 36	4 15	18 47	0 5	19 19	0 9	1 29	1 57	10 39	0 30	14 4	2 37	20 33	0 14	14 28	2 16	32 13	10 12	22 21	22 10	2 18		n.a.
M 6	22 40	3s39	4 46	19 22	0n 8	19 40	0 12	1 15	1 58	10 43	0 30	14 3	2 36	20 33	0 14	14 28	2 16	32 13	10 12	22 22	22 11	2 21		n.a.
T 7	22 48	8 48	5 4	19 56	0 21	20 1	0 14	1 1	1 59	10 47	0 30	14 2	2 36	20 32	0 14	14 28	2 16	32 14	10 12	22 22	22 11	2 24		n.a.
W 8	22 56	13 41	5 10	20 31	0 32	20 21	0 17	0 47	2 0	10 51	0 30	14 0	2 36	20 32	0 14	14 27	2 16	32 14	10 12	22 23	22 12	2 27		n.a.
T 9	23 3	18 6	5 2	21 5	0 43	20 41	0 19	0 32	2 0	10 55	0 30	13 59	2 36	20 31	0 14	14 27	2 16	32 15	10 12	22 24	22 12	2 31		n.a.
F 10	23 11	21 49	4 39	21 37	0 53	21 0	0 21	0 18	2 1	11 0	0 30	13 58	2 36	20 31	0 14	14 26	2 15	32 15	10 13	22 25	22 13	2 34		n.a.
S 11	23 17	24 35	4 2	22 8	1 2	21 18	0 24	0 3	2 2	11 4	0 29	13 56	2 35	20 30	0 14	14 26	2 15	32 15	10 13	22 26	22 13	2 37		n.a.
S 12	23 24	26 7	3 12	22 38	1 11	21 36	0 26	0s11	2 3	11 8	0 29	13 55	2 35	20 30	0 14	14 26	2 15	32 16	10 13	22 27	22 14	2 40		n.a.
M13	23 29	26 13	2 11	23 6	1 18	21 53	0 28	0 26	2 4	11 12	0 29	13 53	2 35	20 29	0 14	14 25	2 15	32 16	10 13	22 27	22 15	2 43		n.a.
T 14	23 35	24 47	1 1	23 32	1 25	22 10	0 31	0 41	2 4	11 16	0 29	13 52	2 35	20 28	0 14	14 25	2 15	32 17	10 13	22 28	22 15	2 46		n.a.
W15	23 40	21 52	0n13	23 56	1 30	22 26	0 33	0 56	2 5	11 20	0 29	13 50	2 34	20 28	0 14	14 24	2 15	32 17	10 13	22 28	22 16	2 49		n.a.
T 16	23 44	17 40	1 27	24 18	1 35	22 41	0 35	1 11	2 6	11 24	0 29	13 49	2 34	20 27	0 14	14 24	2 15	32 18	10 13	22 28	22 16	2 52		n.a.
F 17	23 49	12 29	2 38	24 38	1 40	22 56	0 37	1 26	2 6	11 28	0 29	13 47	2 34	20 27	0 14	14 23	2 15	32 18	10 13	22 28	22 17	2 55		n.a.
S 18	23 52	6 37	3 39	24 56	1 43	23 10	0 40	1 41	2 7	11 31	0 29	13 46	2 34	20 27	0 14	14 23	2 15	32 19	10 14	22 27	22 17	2 58		n.a.
S 19	23 56	0 24	4 27	25 11	1 46	23 23	0 42	1 56	2 8	11 35	0 29	13 44	2 33	20 26	0 14	14 23	2 15	32 19	10 14	22 27	22 18	3 1		n.a.
M20	23 58	5n52	4 59	25 24	1 48	23 36	0 44	2 11	2 8	11 39	0 29	13 42	2 33	20 26	0 14	14 22	2 15	32 20	10 14	22 27	22 18	3 4		n.a.
T 21	24 1	11 49	5 13	25 34	1 49	23 48	0 46	2 27	2 9	11 43	0 29	13 41	2 33	20 25	0 14	14 22	2 15	32 20	10 14	22 27	22 19	3 8		n.a.
W22	24 3	17 9	5 8	25 42	1 50	23 59	0 48	2 42	2 9	11 47	0 29	13 39	2 33	20 25	0 14	14 21	2 15	32 21	10 14	22 28	22 19	3 11		n.a.
T 23	24 4	21 31	4 44	25 48	1 50	24 9	0 50	2 57	2 10	11 50	0 29	13 37	2 32	20 24	0 14	14 21	2 15	32 21	10 14	22 28	22 20	3 14		n.a.
F 24	24 5	24 36	4 4	25 52	1 49	24 19	0 52	3 13	2 10	11 54	0 29	13 35	2 32	20 24	0 14	14 20	2 15	32 22	10 15	22 29	22 20	3 17		n.a.
S 25	24 6	26 11	3 10	25 54	1 48	24 28	0 54	3 28	2 11	11 57	0 29	13 34	2 32	20 23	0 14	14 19	2 14	32 22	10 15	22 29	22 21	3 20		n.a.
S 26	24 6	26 9	2 5	25 53	1 47	24 36	0 55	3 44	2 11	12 1	0 29	13 32	2 32	20 23	0 14	14 19	2 14	32 23	10 15	22 30	22 21	3 23		n.a.
M27	24 6	24 37	0 56	25 51	1 45	24 44	0 57	4 0	2 12	12 4	0 29	13 30	2 32	20 22	0 14	14 18	2 14	32 23	10 15	22 30	22 22	3 26		n.a.
T 28	24 5	21 47	0s15	25 46	1 43	24 50	0 59	4 15	2 12	12 8	0 29	13 28	2 31	20 22	0 14	14 18	2 14	32 24	10 15	22 30	22 22	3 29		n.a.
W29	24 3	17 58	1 24	25 40	1 40	24 56	1 1	4 31	2 12	12 11	0 28	13 26	2 31	20 22	0 14	14 17	2 14	32 24	10 15	22 30	22 23	3 32		n.a.
T 30	24 2	13 26	2 28	25 31	1 37	25 1	1 2	4 47	2 13	12 15	0 28	13 24	2 31	20 21	0 14	14 17	2 14	32 25	10 16	22 30	22 23	3 35		n.a.
F 31	24n 0	8n28	3s23	25n21	1n33	25n 6	1n 4	5s 3	2s13	12n18	0s28	13n22	2n31	20s21	0s14	14n16	2n14	32n25	10n16	22s29	22s24	3s38		n.a.

Julian Day Number = 273022.5, Delta T = 30h04m38s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'10, Lahiri = -58°27'09 Julian Calendar 1 July 3966 BCE == Greg. Calendar 30 May 3966 BCE

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

AUGUST 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 11	6♋ 9'32	12♍25	10♋28	27♊ 9	8♎ 3	2♉50	2♍ 7	27°R19	28♏55	8♊24	20♑31	21♑ 2	28♍24	n.a.	S 1
S 2	18 37 7	7° 8'54	24°18	12°12	28°24	8°41	2°59	2°12	27♏18	28°56	8°26	20°32	20°59	28°31	n.a.	S 2
M 3	18 41 4	8° 8'17	6♎11	13°54	29°39	9°20	3° 8	2°17	27°16	28°58	8°28	20°R32	20°55	28°38	n.a.	M 3
T 4	18 45 0	9° 7'42	18° 6	15°36	0♋54	9°59	3°17	2°22	27°14	29° 0	8°29	20°32	20°52	28°44	n.a.	T 4
W 5	18 48 57	10° 7'10	0♏ 9	17°17	2° 9	10°38	3°26	2°27	27°13	29° 1	8°31	20°31	20°49	28°51	n.a.	W 5
T 6	18 52 53	11° 6'39	12°25	18°57	3°25	11°17	3°34	2°32	27°11	29° 3	8°33	20°30	20°46	28°58	n.a.	T 6
F 7	18 56 50	12° 6'11	24°57	20°36	4°40	11°56	3°43	2°37	27°10	29° 5	8°35	20°29	20°43	29° 5	n.a.	F 7
S 8	19 0 46	13° 5'44	7♐47	22°15	5°55	12°36	3°51	2°42	27° 8	29° 6	8°36	20°28	20°40	29°11	n.a.	S 8
S 9	19 4 43	14° 5'20	20°58	23°52	7°11	13°15	3°59	2°48	27° 7	29° 8	8°38	20°27	20°36	29°18	n.a.	S 9
M10	19 8 40	15° 4'58	4♑29	25°29	8°26	13°55	4° 7	2°53	27° 6	29°10	8°40	20°26	20°33	29°25	n.a.	M10
T 11	19 12 36	16° 4'38	18°19	27° 6	9°41	14°35	4°15	2°58	27° 4	29°11	8°41	20°D26	20°30	29°31	n.a.	T 11
W12	19 16 33	17° 4'21	2♒25	28°41	10°57	15°15	4°23	3° 4	27° 3	29°13	8°43	20°26	20°27	29°38	n.a.	W12
T 13	19 20 29	18° 4'05	16°43	0♌16	12°12	15°55	4°30	3° 9	27° 2	29°15	8°45	20°27	20°24	29°45	n.a.	T 13
F 14	19 24 26	19° 3'52	1♓ 7	1°50	13°28	16°35	4°38	3°15	27° 1	29°17	8°46	20°27	20°20	29°52	n.a.	F 14
S 15	19 28 22	20° 3'41	15°33	3°23	14°43	17°15	4°45	3°20	26°59	29°19	8°48	20°R27	20°17	29°58	n.a.	S 15
S 16	19 32 19	21° 3'33	29°57	4°56	15°59	17°55	4°52	3°26	26°58	29°20	8°49	20°27	20°14	0♎ 5	n.a.	S 16
M17	19 36 15	22° 3'28	14♈14	6°28	17°14	18°36	4°59	3°32	26°57	29°22	8°51	20°27	20°11	0°12	n.a.	M17
T 18	19 40 12	23° 3'24	28°23	7°59	18°30	19°16	5° 6	3°38	26°56	29°24	8°52	20°D27	20° 8	0°18	n.a.	T 18
W19	19 44 8	24° 3'24	12♉20	9°30	19°45	19°57	5°13	3°43	26°55	29°26	8°54	20°27	20° 5	0°25	n.a.	W19
T 20	19 48 5	25° 3'26	26° 6	11° 0	21° 1	20°38	5°20	3°49	26°54	29°28	8°55	20°27	20° 1	0°32	n.a.	T 20
F 21	19 52 1	26° 3'30	9♊38	12°29	22°16	21°19	5°26	3°55	26°53	29°30	8°57	20°28	19°58	0°39	n.a.	F 21
S 22	19 55 58	27° 3'37	22°58	13°58	23°32	22° 0	5°33	4° 1	26°53	29°32	8°58	20°28	19°55	0°45	n.a.	S 22
S 23	19 59 55	28° 3'46	6♋ 4	15°26	24°48	22°41	5°39	4° 7	26°52	29°34	9° 0	20°29	19°52	0°52	n.a.	S 23
M24	20 3 51	29° 3'57	18°57	16°53	26° 3	23°22	5°45	4°13	26°51	29°36	9° 1	20°R29	19°49	0°59	n.a.	M24
T 25	20 7 48	0♌ 4'10	1♌37	18°20	27°19	24° 3	5°50	4°19	26°50	29°38	9° 2	20°29	19°46	1° 5	n.a.	T 25
W26	20 11 44	1° 4'25	14° 5	19°46	28°35	24°44	5°56	4°25	26°50	29°40	9° 4	20°28	19°42	1°12	n.a.	W26
T 27	20 15 41	2° 4'43	26°21	21°11	29°50	25°26	6° 2	4°32	26°49	29°42	9° 5	20°27	19°39	1°19	n.a.	T 27
F 28	20 19 37	3° 5'02	8♍26	22°35	1♌ 6	26° 7	6° 7	4°38	26°49	29°44	9° 6	20°25	19°36	1°26	n.a.	F 28
S 29	20 23 34	4° 5'23	20°24	23°58	2°22	26°49	6°12	4°44	26°48	29°46	9° 8	20°23	19°33	1°32	n.a.	S 29
S 30	20 27 30	5° 5'45	2♎17	25°21	3°37	27°31	6°17	4°50	26°48	29°48	9° 9	20°21	19°30	1°39	n.a.	S 30
M31	20 31 27	6♌ 6'10	14♎ 8	26♌42	4♌53	28♎12	6♉22	4♍57	26♏47	29♏50	9♊10	20♑19	19♑26	1♎46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n57	3n16	4s 9	25n10	1n30	25n 9	1n 5	5s19	2s13	12n21	0s28	13n21	2n31	20s20	0s14	14n15	2n14	32n26	10n16	22s29	22s24	3s41		n.a.
S 2	23 54	2s 0	4 44	24 57	1 26	25 12	1 7	5 34	2 14	12 24	0 28	13 19	2 30	20 20	0 14	14 15	2 14	32 26	10 16	22 29	22 25	3 44		n.a.
M 3	23 50	7 11	5 7	24 42	1 21	25 14	1 8	5 50	2 14	12 28	0 28	13 17	2 30	20 20	0 14	14 14	2 14	32 27	10 17	22 29	22 25	3 47		n.a.
T 4	23 46	12 8	5 16	24 26	1 16	25 15	1 9	6 6	2 14	12 31	0 28	13 15	2 30	20 19	0 14	14 14	2 14	32 28	10 17	22 29	22 26	3 50		n.a.
W 5	23 42	16 41	5 12	24 8	1 12	25 16	1 11	6 22	2 14	12 34	0 28	13 12	2 30	20 19	0 14	14 13	2 14	32 28	10 17	22 29	22 26	3 53		n.a.
T 6	23 37	20 38	4 54	23 49	1 6	25 15	1 12	6 38	2 14	12 37	0 28	13 10	2 30	20 18	0 14	14 12	2 14	32 29	10 17	22 29	22 27	3 56		n.a.
F 7	23 32	23 44	4 21	23 29	1 1	25 14	1 13	6 54	2 15	12 40	0 28	13 8	2 29	20 18	0 14	14 12	2 14	32 29	10 17	22 29	22 27	3 59		n.a.
S 8	23 26	25 45	3 35	23 7	0 55	25 12	1 14	7 10	2 15	12 43	0 28	13 6	2 29	20 18	0 14	14 11	2 14	32 30	10 18	22 30	22 28	4 2		n.a.
S 9	23 20	26 23	2 36	22 44	0 50	25 9	1 15	7 26	2 15	12 46	0 28	13 4	2 29	20 17	0 14	14 10	2 14	32 30	10 18	22 30	22 28	4 5		n.a.
M10	23 13	25 29	1 27	22 21	0 44	25 6	1 16	7 42	2 15	12 48	0 28	13 2	2 29	20 17	0 14	14 10	2 14	32 31	10 18	22 30	22 29	4 8		n.a.
T 11	23 6	23 0	0 12	21 56	0 38	25 1	1 17	7 58	2 15	12 51	0 28	13 0	2 29	20 17	0 14	14 9	2 14	32 31	10 18	22 30	22 29	4 12		n.a.
W12	22 58	19 6	1n 6	21 30	0 32	24 56	1 18	8 14	2 15	12 54	0 28	12 58	2 29	20 16	0 14	14 8	2 14	32 32	10 19	22 30	22 30	4 15		n.a.
T 13	22 50	14 2	2 21	21 4	0 25	24 50	1 19	8 30	2 15	12 57	0 28	12 55	2 28	20 16	0 14	14 8	2 13	32 32	10 19	22 30	22 30	4 18		n.a.
F 14	22 42	8 10	3 27	20 36	0 19	24 43	1 20	8 46	2 15	12 59	0 28	12 53	2 28	20 16	0 14	14 7	2 13	32 33	10 19	22 30	22 31	4 21		n.a.
S 15	22 33	1 52	4 20	20 8	0 12	24 36	1 21	9 2	2 15	13 2	0 28	12 51	2 28	20 16	0 14	14 6	2 13	32 33	10 19	22 30	22 31	4 24		n.a.
S 16	22 24	4n30	4 57	19 39	0 5	24 28	1 21	9 17	2 15	13 4	0 27	12 49	2 28	20 15	0 14	14 5	2 13	32 34	10 20	22 30	22 32	4 27		n.a.
M17	22 14	10 35	5 15	19 9	0s 1	24 18	1 22	9 33	2 15	13 7	0 27	12 46	2 28	20 15	0 14	14 5	2 13	32 34	10 20	22 30	22 32	4 30		n.a.
T 18	22 4	16 3	5 14	18 39	0 8	24 9	1 22	9 49	2 15	13 9	0 27	12 44	2 28	20 15	0 14	14 4	2 13	32 35	10 20	22 30	22 33	4 33		n.a.
W19	21 53	20 37	4 54	18 8	0 15	23 58	1 23	10 5	2 15	13 12	0 27	12 42	2 27	20 15	0 14	14 3	2 13	32 36	10 21	22 30	22 33	4 36		n.a.
T 20	21 42	23 59	4 18	17 36	0 22	23 47	1 23	10 21	2 15	13 14	0 27	12 39	2 27	20 14	0 14	14 3	2 13	32 36	10 21	22 30	22 34	4 39		n.a.
F 21	21 31	25 56	3 28	17 4	0 29	23 34	1 24	10 37	2 15	13 16	0 27	12 37	2 27	20 14	0 14	14 2	2 13	32 37	10 21	22 30	22 34	4 42		n.a.
S 22	21 19	26 21	2 27	16 31	0 36	23 22	1 24	10 52	2 15	13 18	0 27	12 35	2 27	20 14	0 14	14 1	2 13	32 37	10 21	22 30	22 35	4 45		n.a.
S 23	21 7	25 16	1 19	15 58	0 43	23 8	1 24	11 8	2 15	13 20	0 27	12 32	2 27	20 14	0 14	14 0	2 13	32 38	10 22	22 29	22 35	4 48		n.a.
M24	20 55	22 51	0 8	15 25	0 50	22 54	1 24	11 24	2 15	13 23	0 27	12 30	2 27	20 14	0 14	14 0	2 13	32 38	10 22	22 29	22 36	4 51		n.a.
T 25	20 42	19 21	1s 1	14 51	0 57	22 39	1 24	11 39	2 15	13 25	0 27	12 27	2 27	20 13	0 14	13 59	2 13	32 39	10 22	22 29	22 36	4 54		n.a.
W26	20 28	15 2	2 7	14 17	1 4	22 23	1 24	11 55	2 14	13 27	0 27	12 25	2 26	20 13	0 14	13 58	2 13	32 39	10 23	22 30	22 36	4 57		n.a.
T 27	20 14	10 11	3 6	13 43	1 11	22 7	1 24	12 10	2 14	13 29	0 27	12 23	2 26	20 13	0 14	13 57	2 13	32 40	10 23	22 30	22 37	5 0		n.a.
F 28	20 0	5 1	3 55	13 9	1 17	21 50	1 24	12 26	2 14	13 30	0 27	12 20	2 26	20 13	0 14	13 56	2 13	32 40	10 23	22 30	22 37	5 3		n.a.
S 29	19 46	0s16	4 34	12 35	1 24	21 32	1 24	12 41	2 14	13 32	0 27	12 18	2 26	20 13	0 14	13 56	2 13	32 41	10 24	22 30	22 38	5 6		n.a.
S 30	19 31	5 30	5 0	12 0	1 31	21 14	1 24	12 56	2 14	13 34	0 27	12 15	2 26	20 13	0 14	13 55	2 13	32 41	10 24	22 31	22 38	5 9		n.a.
M31	19n16	10s31	5s14	11n26	1s38	20n55	1n23	13s12	2s13	13n36	0s27	12n13	2n26	20s13	0s14	13n54	2n13	32n42	10n24	22s31	22s39	5s12		n.a.

Julian Day Number = 273053.5, Delta T = 30h04m35s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'06, Lahiri = -58°27'05 Julian Calendar 1 Aug. 3966 BCE == Greg. Calendar 30 June 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

SEPTEMBER 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 35 23	7♌ 6'36	26♎ 1	28♌ 3	6♌ 9	28♎54	6♉27	5♍ 3	26°R47	29♌53	9♊11	20°R18	19♑23	1♎53	n.a.	T 1
W 2	20 39 20	8° 7'04	8♏ 2	29°22	7°24	29°36	6°31	5°10	26♏47	29°55	9°13	20°D18	19°20	1°59	n.a.	W 2
T 3	20 43 16	9° 7'34	20°14	0♍40	8°40	0♏18	6°35	5°16	26°46	29°57	9°14	20♑18	19°17	2° 6	n.a.	T 3
F 4	20 47 13	10° 8'05	2♐43	1°57	9°56	1° 0	6°40	5°22	26°46	29°59	9°15	20°19	19°14	2°13	n.a.	F 4
S 5	20 51 9	11° 8'38	15°32	3°13	11°11	1°42	6°44	5°29	26°46	0♍ 1	9°16	20°21	19°11	2°19	n.a.	S 5
S 6	20 55 6	12° 9'12	28°45	4°26	12°27	2°24	6°47	5°36	26°46	0° 3	9°17	20°22	19° 7	2°26	n.a.	S 6
M 7	20 59 3	13° 9'49	12♑23	5°38	13°43	3° 7	6°51	5°42	26°D46	0° 5	9°18	20°23	19° 4	2°33	n.a.	M 7
T 8	21 2 59	14°10'26	26°26	6°48	14°58	3°49	6°54	5°49	26°46	0° 8	9°19	20°R23	19° 1	2°40	n.a.	T 8
W 9	21 6 56	15°11'06	10♒53	7°56	16°14	4°31	6°58	5°55	26°46	0°10	9°20	20°22	18°58	2°46	n.a.	W 9
T 10	21 10 52	16°11'47	25°36	9° 1	17°30	5°13	7° 1	6° 2	26°46	0°12	9°21	20°20	18°55	2°53	n.a.	T 10
F 11	21 14 49	17°12'29	10♓29	10° 3	18°45	5°56	7° 4	6° 9	26°46	0°14	9°22	20°16	18°52	3° 0	n.a.	F 11
S 12	21 18 45	18°13'14	25°24	11° 2	20° 1	6°38	7° 6	6°15	26°46	0°17	9°23	20°12	18°48	3° 6	n.a.	S 12
S 13	21 22 42	19°14'00	10♈12	11°58	21°17	7°21	7° 9	6°22	26°47	0°19	9°24	20° 8	18°45	3°13	n.a.	S 13
M14	21 26 38	20°14'48	24°47	12°49	22°32	8° 3	7°11	6°29	26°47	0°21	9°25	20° 5	18°42	3°20	n.a.	M14
T 15	21 30 35	21°15'39	9♉ 4	13°36	23°48	8°46	7°13	6°36	26°47	0°23	9°26	20° 3	18°39	3°27	n.a.	T 15
W16	21 34 31	22°16'31	23° 0	14°18	25° 4	9°29	7°15	6°42	26°48	0°25	9°27	20°D 2	18°36	3°33	n.a.	W16
T 17	21 38 28	23°17'25	6♊36	14°54	26°20	10°11	7°17	6°49	26°48	0°28	9°27	20° 3	18°32	3°40	n.a.	T 17
F 18	21 42 25	24°18'20	19°53	15°24	27°35	10°54	7°18	6°56	26°49	0°30	9°28	20° 4	18°29	3°47	n.a.	F 18
S 19	21 46 21	25°19'18	2♋52	15°47	28°51	11°37	7°20	7° 3	26°49	0°32	9°29	20° 6	18°26	3°53	n.a.	S 19
S 20	21 50 18	26°20'17	15°37	16° 2	0♍ 7	12°19	7°21	7°10	26°50	0°34	9°30	20°R 7	18°23	4° 0	n.a.	S 20
M21	21 54 14	27°21'18	28°10	16°R 8	1°22	13° 2	7°22	7°17	26°51	0°37	9°30	20° 7	18°20	4° 7	n.a.	M21
T 22	21 58 11	28°22'20	10♌32	16° 5	2°38	13°45	7°22	7°23	26°51	0°39	9°31	20° 5	18°17	4°14	n.a.	T 22
W23	22 2 7	29°23'23	22°45	15°52	3°54	14°28	7°23	7°30	26°52	0°41	9°32	20° 0	18°13	4°20	n.a.	W23
T 24	22 6 4	0♍24'28	4♍51	15°28	5° 9	15°11	7°23	7°37	26°53	0°44	9°32	19°54	18°10	4°27	n.a.	T 24
F 25	22 10 0	1°25'34	16°51	14°54	6°25	15°54	7°R23	7°44	26°54	0°46	9°33	19°47	18° 7	4°34	n.a.	F 25
S 26	22 13 57	2°26'41	28°46	14° 9	7°41	16°37	7°23	7°51	26°55	0°48	9°33	19°38	18° 4	4°41	n.a.	S 26
S 27	22 17 54	3°27'50	10♎37	13°13	8°56	17°20	7°23	7°58	26°56	0°50	9°34	19°29	18° 1	4°47	n.a.	S 27
M28	22 21 50	4°28'59	22°28	12° 9	10°12	18° 3	7°23	8° 5	26°57	0°53	9°34	19°21	17°57	4°54	n.a.	M28
T 29	22 25 47	5°30'09	4♏21	10°56	11°27	18°46	7°22	8°12	26°58	0°55	9°35	19°15	17°54	5° 1	n.a.	T 29
W30	22 29 43	6♍31'20	16♏19	9♍38	12♍43	19♏29	7♉21	8♍19	26♏59	0♍57	9♊35	19♑10	17♑51	5♎ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 0	15s10	5s14	10n51	1s44	20n35	1n23	13s27	2s13	13n37	0s27	12n10	2n26	20s13	0s14	13n53	2n13	32n43	10n25	22s31	22s39	5s15		n.a.
W 2	18 44	19 17	5 1	10 17	1 50	20 15	1 22	13 42	2 13	13 39	0 27	12 8	2 26	20 12	0 14	13 53	2 13	32 43	10 25	22 31	22 40	5 18		n.a.
T 3	18 28	22 40	4 34	9 44	1 57	19 54	1 22	13 57	2 13	13 40	0 27	12 5	2 26	20 12	0 14	13 52	2 13	32 44	10 25	22 31	22 40	5 21		n.a.
F 4	18 11	25 5	3 53	9 10	2 3	19 33	1 21	14 12	2 12	13 42	0 26	12 2	2 25	20 12	0 14	13 51	2 13	32 44	10 26	22 31	22 41	5 24		n.a.
S 5	17 54	26 17	3 0	8 37	2 8	19 11	1 21	14 27	2 12	13 43	0 26	12 0	2 25	20 12	0 14	13 50	2 13	32 45	10 26	22 31	22 41	5 27		n.a.
S 6	17 37	26 2	1 56	8 5	2 14	18 49	1 20	14 42	2 12	13 44	0 26	11 57	2 25	20 12	0 14	13 49	2 13	32 45	10 26	22 30	22 42	5 30		n.a.
M 7	17 20	24 14	0 44	7 33	2 19	18 26	1 19	14 56	2 11	13 46	0 26	11 55	2 25	20 12	0 14	13 48	2 13	32 46	10 27	22 30	22 42	5 33		n.a.
T 8	17 2	20 54	0n33	7 2	2 24	18 2	1 18	15 11	2 11	13 47	0 26	11 52	2 25	20 12	0 14	13 48	2 13	32 46	10 27	22 30	22 43	5 36		n.a.
W 9	16 43	16 13	1 50	6 32	2 28	17 38	1 18	15 25	2 11	13 48	0 26	11 50	2 25	20 12	0 14	13 47	2 13	32 47	10 27	22 30	22 43	5 39		n.a.
T 10	16 25	10 30	3 1	6 4	2 33	17 14	1 17	15 40	2 10	13 49	0 26	11 47	2 25	20 12	0 14	13 46	2 13	32 47	10 28	22 31	22 43	5 41		n.a.
F 11	16 6	4 8	4 1	5 36	2 36	16 49	1 16	15 54	2 10	13 50	0 26	11 44	2 25	20 12	0 14	13 45	2 13	32 48	10 28	22 31	22 44	5 44		n.a.
S 12	15 47	2n27	4 44	5 11	2 39	16 23	1 15	16 8	2 10	13 51	0 26	11 42	2 25	20 12	0 14	13 44	2 13	32 48	10 28	22 32	22 44	5 47		n.a.
S 13	15 28	8 51	5 8	4 47	2 42	15 57	1 14	16 22	2 9	13 52	0 26	11 39	2 25	20 12	0 14	13 44	2 13	32 49	10 29	22 33	22 45	5 50		n.a.
M14	15 8	14 40	5 12	4 25	2 44	15 31	1 12	16 36	2 9	13 53	0 26	11 36	2 25	20 13	0 14	13 43	2 13	32 49	10 29	22 33	22 45	5 53		n.a.
T 15	14 48	19 34	4 56	4 5	2 45	15 4	1 11	16 50	2 8	13 54	0 26	11 34	2 25	20 13	0 14	13 42	2 13	32 50	10 30	22 33	22 46	5 56		n.a.
W16	14 28	23 15	4 23	3 48	2 46	14 37	1 10	17 4	2 8	13 54	0 26	11 31	2 24	20 13	0 14	13 41	2 13	32 50	10 30	22 34	22 46	5 59		n.a.
T 17	14 8	25 32	3 35	3 35	2 45	14 9	1 9	17 17	2 8	13 55	0 26	11 28	2 24	20 13	0 14	13 40	2 13	32 51	10 30	22 33	22 47	6 2		n.a.
F 18	13 47	26 19	2 37	3 24	2 44	13 41	1 7	17 31	2 7	13 56	0 26	11 26	2 24	20 13	0 14	13 39	2 12	32 51	10 31	22 33	22 47	6 5		n.a.
S 19	13 26	25 37	1 33	3 18	2 41	13 13	1 6	17 44	2 7	13 56	0 26	11 23	2 24	20 13	0 14	13 39	2 12	32 52	10 31	22 33	22 48	6 8		n.a.
S 20	13 5	23 34	0 24	3 16	2 37	12 44	1 4	17 57	2 6	13 57	0 25	11 20	2 24	20 13	0 14	13 38	2 12	32 52	10 31	22 33	22 48	6 11		n.a.
M21	12 43	20 23	0s44	3 18	2 31	12 15	1 3	18 10	2 6	13 57	0 25	11 18	2 24	20 13	0 14	13 37	2 12	32 53	10 32	22 33	22 48	6 14		n.a.
T 22	12 22	16 20	1 49	3 26	2 24	11 46	1 1	18 23	2 5	13 57	0 25	11 15	2 24	20 14	0 14	13 36	2 12	32 53	10 32	22 33	22 49	6 17		n.a.
W23	12 0	11 40	2 48	3 39	2 16	11 16	1 0	18 36	2 5	13 57	0 25	11 12	2 24	20 14	0 14	13 35	2 12	32 54	10 33	22 34	22 49	6 20		n.a.
T 24	11 38	6 37	3 39	3 58	2 5	10 46	0 58	18 49	2 4	13 58	0 25	11 10	2 24	20 14	0 14	13 34	2 12	32 54	10 33	22 35	22 50	6 23		n.a.
F 25	11 16	1 22	4 19	4 22	1 53	10 16	0 56	19 1	2 4	13 58	0 25	11 7	2 24	20 14	0 14	13 34	2 12	32 55	10 33	22 36	22 50	6 26		n.a.
S 26	10 53	3s52	4 48	4 53	1 39	9 46	0 54	19 14	2 3	13 58	0 25	11 4	2 24	20 14	0 14	13 33	2 12	32 55	10 34	22 37	22 51	6 29		n.a.
S 27	10 31	8 57	5 4	5 29	1 23	9 15	0 53	19 26	2 3	13 58	0 25	11 2	2 24	20 15	0 14	13 32	2 12	32 56	10 34	22 38	22 51	6 32		n.a.
M28	10 8	13 42	5 7	6 11	1 6	8 44	0 51	19 38	2 2	13 58	0 25	10 59	2 24	20 15	0 14	13 31	2 13	32 56	10 35	22 40	22 51	6 35		n.a.
T 29	9 45	17 58	4 57	6 56	0 47	8 13	0 49	19 50	2 2	13 58	0 25	10 56	2 24	20 15	0 14	13 30	2 13	32 57	10 35	22 41	22 52	6 37		n.a.
W30	9n22	21s32	4s34	7n45	0s27	7n41	0n47	20s 1	2s 1	13n57	0s25	10n54	2n24	20s15	0s14	13n29	2n13	32n57	10n35	22s41	22s52	6s40		n.a.

Julian Day Number = 273084.5, Delta T = 30h04m32s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°34'01, Lahiri = -58°27'01 Julian Calendar 1 Sept. 3966 BCE == Greg. Calendar 31 July 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

OCTOBER 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 33 40	7♍32'32	28♏27	8°R16	13♍59	20♏12	7°R20	8♍26	27♏ 0	0♍59	9♊35	19°R 8	17♑48	5♎14	n.a.	T 1
F 2	22 37 36	8°33'45	10♐49	6♍53	15°14	20°55	7♉19	8°33	27° 1	1° 2	9°36	19°D 7	17°45	5°21	n.a.	F 2
S 3	22 41 33	9°34'58	23°31	5°33	16°30	21°39	7°17	8°40	27° 3	1° 4	9°36	19♑ 8	17°42	5°28	n.a.	S 3
S 4	22 45 29	10°36'12	6♑37	4°17	17°45	22°22	7°16	8°47	27° 4	1° 6	9°36	19° 9	17°38	5°34	n.a.	S 4
M 5	22 49 26	11°37'27	20°10	3° 9	19° 1	23° 5	7°14	8°54	27° 5	1° 8	9°37	19°R10	17°35	5°41	n.a.	M 5
T 6	22 53 23	12°38'42	4♒12	2° 9	20°16	23°48	7°12	9° 0	27° 7	1°11	9°37	19° 9	17°32	5°48	n.a.	T 6
W 7	22 57 19	13°39'57	18°42	1°20	21°32	24°31	7° 9	9° 7	27° 8	1°13	9°37	19° 5	17°29	5°54	n.a.	W 7
T 8	23 1 16	14°41'14	3♓37	0°42	22°47	25°15	7° 7	9°14	27°10	1°15	9°37	19° 0	17°26	6° 1	n.a.	T 8
F 9	23 5 12	15°42'31	18°48	0°16	24° 3	25°58	7° 4	9°21	27°11	1°17	9°37	18°52	17°23	6° 8	n.a.	F 9
S 10	23 9 9	16°43'48	4♈ 6	0° 0	25°18	26°41	7° 2	9°28	27°13	1°19	9°37	18°43	17°19	6°15	n.a.	S 10
S 11	23 13 5	17°45'06	19°18	29°D56	26°34	27°24	6°59	9°35	27°15	1°22	9°37	18°33	17°16	6°21	n.a.	S 11
M12	23 17 2	18°46'26	4♉15	0° 1	27°49	28° 7	6°55	9°42	27°16	1°24	9°38	18°25	17°13	6°28	n.a.	M12
T 13	23 20 59	19°47'46	18°49	0°16	29° 5	28°51	6°52	9°49	27°18	1°26	9°R38	18°19	17°10	6°35	n.a.	T 13
W14	23 24 55	20°49'06	2♊57	0°40	0♎20	29°34	6°48	9°56	27°20	1°28	9°38	18°15	17° 7	6°42	n.a.	W14
T 15	23 28 52	21°50'28	16°36	1°12	1°36	0♐17	6°45	10° 3	27°22	1°30	9°37	18°D14	17° 3	6°48	n.a.	T 15
F 16	23 32 48	22°51'51	29°50	1°50	2°51	1° 0	6°41	10° 9	27°24	1°32	9°37	18°14	17° 0	6°55	n.a.	F 16
S 17	23 36 45	23°53'14	12♋42	2°35	4° 6	1°44	6°36	10°16	27°26	1°35	9°37	18°R14	16°57	7° 2	n.a.	S 17
S 18	23 40 41	24°54'37	25°16	3°25	5°22	2°27	6°32	10°23	27°28	1°37	9°37	18°14	16°54	7° 8	n.a.	S 18
M19	23 44 38	25°56'01	7♌35	4°20	6°37	3°10	6°28	10°30	27°30	1°39	9°37	18°12	16°51	7°15	n.a.	M19
T 20	23 48 35	26°57'26	19°44	5°20	7°52	3°53	6°23	10°37	27°32	1°41	9°37	18° 8	16°48	7°22	n.a.	T 20
W21	23 52 31	27°58'51	1♍46	6°23	9° 8	4°37	6°18	10°43	27°34	1°43	9°36	18° 0	16°44	7°29	n.a.	W21
T 22	23 56 28	29° 0'16	13°43	7°29	10°23	5°20	6°13	10°50	27°36	1°45	9°36	17°50	16°41	7°35	n.a.	T 22
F 23	0 0 24	0♎ 1'41	25°37	8°38	11°38	6° 3	6° 8	10°57	27°38	1°47	9°36	17°37	16°38	7°42	n.a.	F 23
S 24	0 4 21	1° 3'07	7♎30	9°50	12°54	6°46	6° 3	11° 3	27°40	1°49	9°36	17°23	16°35	7°49	n.a.	S 24
S 25	0 8 17	2° 4'32	19°22	11° 4	14° 9	7°30	5°57	11°10	27°43	1°51	9°35	17° 8	16°32	7°55	n.a.	S 25
M26	0 12 14	3° 5'58	1♏14	12°20	15°24	8°13	5°51	11°17	27°45	1°53	9°35	16°54	16°29	8° 2	n.a.	M26
T 27	0 16 10	4° 7'23	13°10	13°38	16°39	8°56	5°46	11°23	27°47	1°55	9°34	16°42	16°25	8° 9	n.a.	T 27
W28	0 20 7	5° 8'48	25°11	14°57	17°55	9°39	5°40	11°30	27°50	1°57	9°34	16°33	16°22	8°16	n.a.	W28
T 29	0 24 4	6°10'13	7♐19	16°17	19°10	10°23	5°34	11°36	27°52	1°59	9°33	16°27	16°19	8°22	n.a.	T 29
F 30	0 28 0	7°11'37	19°40	17°39	20°25	11° 6	5°27	11°43	27°54	2° 1	9°33	16°24	16°16	8°29	n.a.	F 30
S 31	0 31 57	8♎13'01	2♑16	19♍ 2	21♎40	11♐49	5♉21	11♍49	27♏57	2♍ 3	9♊32	16♑23	16♑13	8♎36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n58	24s14	3s59	8n35	0s 7	7n10	0n45	20s13	2s 1	13n57	0s25	10n51	2n24	20s16	0s14	13n29	2n13	32n57	10n36	22s42	22s53	6s43		n.a.
F 2	8 35	25 50	3 11	9 26	0n13	6 38	0 43	20 24	2 0	13 57	0 25	10 48	2 24	20 16	0 14	13 28	2 13	32 58	10 36	22 42	22 53	6 46		n.a.
S 3	8 11	26 10	2 13	10 15	0 34	6 6	0 41	20 36	1 59	13 56	0 24	10 46	2 24	20 16	0 14	13 27	2 13	32 58	10 36	22 42	22 54	6 49		n.a.
S 4	7 48	25 3	1 7	11 1	0 53	5 34	0 39	20 47	1 59	13 56	0 24	10 43	2 24	20 17	0 14	13 26	2 13	32 59	10 37	22 41	22 54	6 52		n.a.
M 5	7 24	22 27	0n 5	11 44	1 11	5 1	0 37	20 57	1 58	13 55	0 24	10 40	2 24	20 17	0 14	13 25	2 13	32 59	10 37	22 41	22 54	6 55		n.a.
T 6	7 0	18 27	1 20	12 21	1 28	4 29	0 35	21 8	1 58	13 55	0 24	10 37	2 24	20 17	0 14	13 25	2 13	33 0	10 38	22 41	22 55	6 58		n.a.
W 7	6 36	13 14	2 31	12 53	1 42	3 57	0 33	21 19	1 57	13 54	0 24	10 35	2 24	20 18	0 14	13 24	2 13	33 0	10 38	22 42	22 55	7 1		n.a.
T 8	6 11	7 8	3 35	13 19	1 55	3 24	0 30	21 29	1 56	13 53	0 24	10 32	2 24	20 18	0 14	13 23	2 13	33 1	10 38	22 43	22 56	7 4		n.a.
F 9	5 47	0 31	4 24	13 39	2 6	2 51	0 28	21 39	1 56	13 52	0 24	10 29	2 24	20 18	0 14	13 22	2 13	33 1	10 39	22 44	22 56	7 7		n.a.
S 10	5 23	6n 9	4 54	13 53	2 15	2 19	0 26	21 49	1 55	13 52	0 24	10 27	2 24	20 19	0 14	13 21	2 13	33 1	10 39	22 45	22 57	7 9		n.a.
S 11	4 58	12 25	5 4	14 1	2 22	1 46	0 24	21 59	1 55	13 51	0 24	10 24	2 24	20 19	0 14	13 21	2 13	33 2	10 40	22 47	22 57	7 12		n.a.
M12	4 34	17 51	4 53	14 4	2 28	1 13	0 21	22 8	1 54	13 50	0 24	10 21	2 24	20 19	0 14	13 20	2 13	33 2	10 40	22 48	22 57	7 15		n.a.
T 13	4 9	22 5	4 23	14 3	2 32	0 40	0 19	22 18	1 53	13 49	0 24	10 19	2 24	20 20	0 14	13 19	2 13	33 2	10 40	22 49	22 58	7 18		n.a.
W14	3 44	24 52	3 37	13 56	2 35	0 7	0 17	22 27	1 53	13 48	0 23	10 16	2 24	20 20	0 14	13 18	2 13	33 3	10 41	22 49	22 58	7 21		n.a.
T 15	3 19	26 4	2 40	13 46	2 36	0s26	0 14	22 36	1 52	13 46	0 23	10 14	2 24	20 21	0 14	13 18	2 13	33 3	10 41	22 49	22 59	7 24		n.a.
F 16	2 54	25 42	1 36	13 32	2 36	0 59	0 12	22 44	1 51	13 45	0 23	10 11	2 24	20 21	0 14	13 17	2 13	33 4	10 42	22 49	22 59	7 27		n.a.
S 17	2 30	23 58	0 29	13 15	2 36	1 32	0 10	22 53	1 51	13 44	0 23	10 8	2 24	20 22	0 14	13 16	2 13	33 4	10 42	22 49	23 0	7 30		n.a.
S 18	2 5	21 4	0s37	12 55	2 34	2 4	0 7	23 1	1 50	13 42	0 23	10 6	2 24	20 22	0 14	13 15	2 13	33 4	10 42	22 49	23 0	7 32		n.a.
M19	1 40	17 15	1 41	12 32	2 32	2 37	0 5	23 9	1 49	13 41	0 23	10 3	2 24	20 23	0 14	13 14	2 13	33 5	10 43	22 49	23 0	7 35		n.a.
T 20	1 14	12 48	2 39	12 6	2 29	3 10	0 3	23 17	1 49	13 40	0 23	10 0	2 24	20 23	0 14	13 14	2 13	33 5	10 43	22 50	23 1	7 38		n.a.
W21	0 49	7 54	3 29	11 39	2 25	3 43	0 0	23 25	1 48	13 38	0 23	9 58	2 24	20 23	0 14	13 13	2 13	33 5	10 44	22 51	23 1	7 41		n.a.
T 22	0 24	2 45	4 9	11 10	2 21	4 15	0s 2	23 33	1 47	13 36	0 23	9 55	2 24	20 24	0 14	13 12	2 13	33 6	10 44	22 53	23 2	7 44		n.a.
F 23	0s 1	2s27	4 39	10 39	2 16	4 48	0 5	23 40	1 47	13 35	0 23	9 53	2 25	20 24	0 14	13 12	2 13	33 6	10 44	22 54	23 2	7 47		n.a.
S 24	0 26	7 33	4 56	10 6	2 11	5 20	0 7	23 47	1 46	13 33	0 22	9 50	2 25	20 25	0 14	13 11	2 13	33 6	10 45	22 56	23 2	7 50		n.a.
S 25	0 51	12 23	5 0	9 33	2 6	5 52	0 9	23 54	1 45	13 31	0 22	9 48	2 25	20 26	0 14	13 10	2 13	33 7	10 45	22 58	23 3	7 53		n.a.
M26	1 16	16 45	4 51	8 58	2 0	6 24	0 12	24 0	1 45	13 29	0 22	9 45	2 25	20 26	0 14	13 9	2 13	33 7	10 45	23 0	23 3	7 55		n.a.
T 27	1 41	20 29	4 29	8 22	1 54	6 56	0 14	24 7	1 44	13 28	0 22	9 43	2 25	20 27	0 14	13 9	2 13	33 7	10 46	23 1	23 4	7 58		n.a.
W28	2 6	23 23	3 55	7 45	1 48	7 28	0 17	24 13	1 43	13 26	0 22	9 40	2 25	20 27	0 14	13 8	2 13	33 8	10 46	23 3	23 4	8 1		n.a.
T 29	2 31	25 16	3 11	7 7	1 42	8 0	0 19	24 19	1 43	13 24	0 22	9 38	2 25	20 28	0 14	13 7	2 13	33 8	10 47	23 3	23 4	8 4		n.a.
F 30	2 56	25 57	2 16	6 28	1 35	8 31	0 21	24 24	1 42	13 22	0 22	9 35	2 25	20 28	0 14	13 7	2 13	33 8	10 47	23 4	23 5	8 7		n.a.
S 31	3s21	25s19	1s14	5n49	1n29	9s 2	0s24	24s30	1s41	13n20	0s22	9n33	2n25	20s29	0s14	13n 6	2n13	33n 8	10n47	23s 4	23s 5	8s10		n.a.

Julian Day Number = 273114.5, Delta T = 30h04m29s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'57, Lahiri = -58°26'57 Julian Calendar 1 Oct. 3966 BCE == Greg. Calendar 30 Aug. 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

NOVEMBER 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 35 53	9♎14'24	15♉13	20♍25	22♎55	12♐32	5°R14	11♍56	27♏59	2♍ 5	9°R32	16°R23	16♉ 9	8♎43	n.a.	S 1
M 2	0 39 50	10°15'47	28°35	21°50	24°10	13°16	5♉ 8	12° 2	28° 2	2° 7	9♊31	16♉22	16° 6	8°49	n.a.	M 2
T 3	0 43 47	11°17'09	12♒25	23°15	25°26	13°59	5° 1	12° 9	28° 5	2° 9	9°31	16°21	16° 3	8°56	n.a.	T 3
W 4	0 47 43	12°18'30	26°45	24°41	26°41	14°42	4°54	12°15	28° 7	2°11	9°30	16°16	16° 0	9° 3	n.a.	W 4
T 5	0 51 40	13°19'51	11♓32	26° 8	27°56	15°25	4°47	12°21	28°10	2°12	9°29	16° 9	15°57	9° 9	n.a.	T 5
F 6	0 55 36	14°21'11	26°41	27°36	29°11	16° 8	4°40	12°28	28°13	2°14	9°29	15°59	15°54	9°16	n.a.	F 6
S 7	0 59 33	15°22'30	12♈ 2	29° 4	0♏26	16°51	4°33	12°34	28°15	2°16	9°28	15°48	15°50	9°23	n.a.	S 7
S 8	1 3 29	16°23'49	27°25	0♎32	1°41	17°34	4°26	12°40	28°18	2°18	9°27	15°36	15°47	9°30	n.a.	S 8
M 9	1 7 26	17°25'08	12♉35	2° 1	2°56	18°17	4°18	12°46	28°21	2°19	9°26	15°25	15°44	9°36	n.a.	M 9
T 10	1 11 23	18°26'25	27°25	3°31	4°11	19° 0	4°11	12°52	28°24	2°21	9°26	15°17	15°41	9°43	n.a.	T 10
W11	1 15 19	19°27'43	11♊47	5° 1	5°26	19°43	4° 3	12°58	28°27	2°23	9°25	15°11	15°38	9°50	n.a.	W11
T 12	1 19 16	20°29'00	25°38	6°32	6°41	20°27	3°56	13° 4	28°29	2°25	9°24	15° 8	15°34	9°56	n.a.	T 12
F 13	1 23 12	21°30'16	9♋ 0	8° 3	7°56	21°10	3°48	13°10	28°32	2°26	9°23	15° 7	15°31	10° 3	n.a.	F 13
S 14	1 27 9	22°31'32	21°56	9°35	9°10	21°52	3°40	13°16	28°35	2°28	9°22	15° 7	15°28	10°10	n.a.	S 14
S 15	1 31 5	23°32'48	4♌29	11° 7	10°25	22°35	3°32	13°22	28°38	2°29	9°21	15° 6	15°25	10°17	n.a.	S 15
M16	1 35 2	24°34'03	16°45	12°40	11°40	23°18	3°25	13°28	28°41	2°31	9°20	15° 4	15°22	10°23	n.a.	M16
T 17	1 38 59	25°35'17	28°49	14°13	12°55	24° 1	3°17	13°34	28°44	2°33	9°19	15° 0	15°19	10°30	n.a.	T 17
W18	1 42 55	26°36'30	10♍45	15°46	14°10	24°44	3° 9	13°39	28°47	2°34	9°18	14°53	15°15	10°37	n.a.	W18
T 19	1 46 52	27°37'42	22°37	17°21	15°25	25°27	3° 1	13°45	28°50	2°36	9°17	14°43	15°12	10°44	n.a.	T 19
F 20	1 50 48	28°38'54	4♎28	18°55	16°39	26°10	2°53	13°51	28°53	2°37	9°16	14°30	15° 9	10°50	n.a.	F 20
S 21	1 54 45	29°40'04	16°20	20°31	17°54	26°53	2°45	13°56	28°57	2°39	9°15	14°16	15° 6	10°57	n.a.	S 21
S 22	1 58 41	0♏41'14	28°15	22° 6	19° 9	27°36	2°37	14° 2	29° 0	2°40	9°14	14° 1	15° 3	11° 4	n.a.	S 22
M23	2 2 38	1°42'22	10♏13	23°43	20°24	28°18	2°29	14° 7	29° 3	2°41	9°13	13°48	15° 0	11°10	n.a.	M23
T 24	2 6 35	2°43'30	22°16	25°20	21°38	29° 1	2°21	14°12	29° 6	2°43	9°12	13°36	14°56	11°17	n.a.	T 24
W25	2 10 31	3°44'36	4♐25	26°57	22°53	29°44	2°12	14°18	29° 9	2°44	9°11	13°27	14°53	11°24	n.a.	W25
T 26	2 14 28	4°45'40	16°42	28°36	24° 8	0♑27	2° 4	14°23	29°12	2°45	9° 9	13°20	14°50	11°31	n.a.	T 26
F 27	2 18 24	5°46'44	29°10	0♏14	25°22	1° 9	1°56	14°28	29°16	2°47	9° 8	13°17	14°47	11°37	n.a.	F 27
S 28	2 22 21	6°47'45	11♑50	1°54	26°37	1°52	1°48	14°33	29°19	2°48	9° 7	13°D16	14°44	11°44	n.a.	S 28
S 29	2 26 18	7°48'45	24°47	3°34	27°52	2°35	1°40	14°38	29°22	2°49	9° 6	13°17	14°40	11°51	n.a.	S 29
M30	2 30 14	8♏49'43	8♒ 4	5♏15	29♏ 6	3♑17	1♉32	14♍43	29♏25	2♍50	9♊ 5	13°R17	14♑37	11♎58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s46	23s18	0s 6	5n 9	1n22	9s33	0s26	24s35	1s40	13n18	0s21	9n30	2n25	20s29	0s14	13n 5	2n13	33n 9	10n48	23s 4	23s 6	8s12		n.a.
M 2	4 10	19 58	1n 4	4 28	1 15	10 4	0 28	24 40	1 40	13 15	0 21	9 28	2 25	20 30	0 14	13 5	2 13	33 9	10 48	23 4	23 6	8 15		n.a.
T 3	4 35	15 25	2 13	3 47	1 8	10 34	0 31	24 45	1 39	13 13	0 21	9 25	2 25	20 31	0 14	13 4	2 14	33 9	10 48	23 4	23 6	8 18		n.a.
W 4	5 0	9 53	3 16	3 6	1 1	11 5	0 33	24 49	1 38	13 11	0 21	9 23	2 26	20 31	0 14	13 3	2 14	33 9	10 49	23 5	23 7	8 21		n.a.
T 5	5 24	3 38	4 7	2 24	0 54	11 34	0 35	24 54	1 38	13 9	0 21	9 20	2 26	20 32	0 14	13 3	2 14	33 10	10 49	23 6	23 7	8 24		n.a.
F 6	5 49	2n57	4 43	1 42	0 47	12 4	0 38	24 58	1 37	13 6	0 21	9 18	2 26	20 32	0 14	13 2	2 14	33 10	10 49	23 7	23 7	8 27		n.a.
S 7	6 13	9 27	4 59	1 0	0 40	12 33	0 40	25 1	1 36	13 4	0 21	9 16	2 26	20 33	0 14	13 2	2 14	33 10	10 50	23 8	23 8	8 29		n.a.
S 8	6 37	15 22	4 54	0 17	0 33	13 2	0 42	25 5	1 35	13 2	0 20	9 13	2 26	20 34	0 14	13 1	2 14	33 10	10 50	23 10	23 8	8 32		n.a.
M 9	7 1	20 16	4 27	0s26	0 26	13 31	0 44	25 8	1 35	12 59	0 20	9 11	2 26	20 34	0 14	13 0	2 14	33 10	10 50	23 11	23 9	8 35		n.a.
T 10	7 25	23 44	3 43	1 9	0 19	13 59	0 47	25 11	1 34	12 57	0 20	9 9	2 26	20 35	0 14	13 0	2 14	33 11	10 51	23 12	23 9	8 38		n.a.
W11	7 49	25 34	2 46	1 52	0 12	14 27	0 49	25 14	1 33	12 54	0 20	9 7	2 26	20 36	0 14	12 59	2 14	33 11	10 51	23 13	23 9	8 41		n.a.
T 12	8 13	25 42	1 41	2 35	0 5	14 55	0 51	25 17	1 32	12 52	0 20	9 4	2 26	20 36	0 14	12 59	2 14	33 11	10 51	23 13	23 10	8 43		n.a.
F 13	8 36	24 19	0 32	3 18	0s 1	15 22	0 53	25 19	1 32	12 49	0 20	9 2	2 27	20 37	0 14	12 58	2 14	33 11	10 52	23 13	23 10	8 46		n.a.
S 14	9 0	21 40	0s36	4 1	0 8	15 49	0 55	25 21	1 31	12 47	0 20	9 0	2 27	20 38	0 14	12 57	2 14	33 11	10 52	23 13	23 11	8 49		n.a.
S 15	9 23	18 3	1 40	4 44	0 15	16 15	0 57	25 23	1 30	12 44	0 19	8 58	2 27	20 38	0 14	12 57	2 14	33 12	10 52	23 13	23 11	8 52		n.a.
M16	9 46	13 44	2 39	5 27	0 21	16 41	0 59	25 25	1 29	12 42	0 19	8 55	2 27	20 39	0 14	12 56	2 14	33 12	10 53	23 13	23 11	8 55		n.a.
T 17	10 9	8 57	3 29	6 10	0 28	17 7	1 1	25 26	1 29	12 39	0 19	8 53	2 27	20 40	0 14	12 56	2 14	33 12	10 53	23 14	23 12	8 57		n.a.
W18	10 32	3 54	4 9	6 53	0 34	17 32	1 3	25 27	1 28	12 36	0 19	8 51	2 27	20 40	0 14	12 55	2 14	33 12	10 53	23 15	23 12	9 0		n.a.
T 19	10 55	1s14	4 38	7 36	0 40	17 56	1 5	25 28	1 27	12 34	0 19	8 49	2 27	20 41	0 14	12 55	2 14	33 12	10 54	23 16	23 12	9 3		n.a.
F 20	11 17	6 19	4 56	8 19	0 46	18 20	1 7	25 29	1 26	12 31	0 19	8 47	2 28	20 42	0 14	12 54	2 14	33 12	10 54	23 17	23 13	9 6		n.a.
S 21	11 40	11 11	5 0	9 1	0 52	18 44	1 8	25 29	1 26	12 28	0 18	8 45	2 28	20 43	0 14	12 54	2 15	33 12	10 54	23 19	23 13	9 9		n.a.
S 22	12 2	15 39	4 51	9 44	0 58	19 7	1 10	25 30	1 25	12 26	0 18	8 43	2 28	20 43	0 14	12 53	2 15	33 12	10 55	23 20	23 14	9 11		n.a.
M23	12 23	19 32	4 29	10 25	1 3	19 29	1 12	25 30	1 24	12 23	0 18	8 41	2 28	20 44	0 14	12 53	2 15	33 13	10 55	23 22	23 14	9 14		n.a.
T 24	12 45	22 37	3 55	11 7	1 8	19 51	1 14	25 29	1 23	12 20	0 18	8 39	2 28	20 45	0 14	12 53	2 15	33 13	10 55	23 23	23 14	9 17		n.a.
W25	13 7	24 44	3 10	11 48	1 13	20 13	1 15	25 29	1 23	12 18	0 18	8 37	2 28	20 45	0 14	12 52	2 15	33 13	10 55	23 24	23 15	9 20		n.a.
T 26	13 28	25 40	2 16	12 29	1 18	20 34	1 17	25 28	1 22	12 15	0 18	8 35	2 28	20 46	0 14	12 52	2 15	33 13	10 56	23 25	23 15	9 22		n.a.
F 27	13 49	25 20	1 14	13 10	1 23	20 54	1 18	25 27	1 21	12 12	0 17	8 33	2 29	20 47	0 14	12 51	2 15	33 13	10 56	23 25	23 15	9 25		n.a.
S 28	14 9	23 41	0 8	13 49	1 28	21 14	1 20	25 26	1 20	12 10	0 17	8 31	2 29	20 48	0 14	12 51	2 15	33 13	10 56	23 25	23 16	9 28		n.a.
S 29	14 30	20 46	1n 1	14 29	1 32	21 33	1 21	25 24	1 20	12 7	0 17	8 29	2 29	20 48	0 14	12 50	2 15	33 13	10 56	23 25	23 16	9 31		n.a.
M30	14s50	16s42	2n 8	15s 8	1s36	21s51	1s23	25s22	1s19	12n 4	0s17	8n27	2n29	20s49	0s14	12n50	2n15	33n13	10n57	23s25	23s16	9s34		n.a.

Julian Day Number = 273145.5, Delta T = 30h04m26s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'53, Lahiri = -58°26'53 Julian Calendar 1 Nov. 3966 BCE == Greg. Calendar 30 Sept. 3966 BCE

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ASTRODIENST EPHEMERIS for the year 3966 BCE
geocentric

DECEMBER 3966 BCE (-3965) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 34 11	9♏50'40	21♒44	6♏56	0♐21	4♑ 0	1°R25	14♍48	29♏29	2♍51	9°R 3	13°R16	14♑34	12♎ 4	n.a.	T 1
W 2	2 38 7	10°51'34	5♓49	8°39	1°35	4°43	1♉17	14°53	29°32	2°53	9♊ 2	13♑14	14°31	12°11	n.a.	W 2
T 3	2 42 4	11°52'27	20°18	10°22	2°50	5°25	1° 9	14°58	29°35	2°54	9° 1	13° 9	14°28	12°18	n.a.	T 3
F 4	2 46 0	12°53'18	5♈ 8	12° 5	4° 4	6° 8	1° 1	15° 3	29°39	2°55	8°59	13° 1	14°25	12°24	n.a.	F 4
S 5	2 49 57	13°54'07	20°13	13°50	5°19	6°50	0°53	15° 7	29°42	2°56	8°58	12°52	14°21	12°31	n.a.	S 5
S 6	2 53 53	14°54'55	5♉23	15°35	6°33	7°32	0°46	15°12	29°46	2°57	8°57	12°43	14°18	12°38	n.a.	S 6
M 7	2 57 50	15°55'41	20°28	17°21	7°47	8°15	0°38	15°16	29°49	2°58	8°55	12°34	14°15	12°45	n.a.	M 7
T 8	3 1 47	16°56'25	5♊18	19° 7	9° 2	8°57	0°31	15°21	29°52	2°59	8°54	12°27	14°12	12°51	n.a.	T 8
W 9	3 5 43	17°57'08	19°45	20°54	10°16	9°40	0°23	15°25	29°56	3° 0	8°53	12°23	14° 9	12°58	n.a.	W 9
T 10	3 9 40	18°57'50	3♋45	22°42	11°30	10°22	0°16	15°29	29°59	3° 0	8°51	12°21	14° 6	13° 5	n.a.	T 10
F 11	3 13 36	19°58'29	17°16	24°31	12°44	11° 4	0° 9	15°34	0♐ 3	3° 1	8°50	12°D20	14° 2	13°12	n.a.	F 11
S 12	3 17 33	20°59'08	0♌19	26°20	13°59	11°47	0° 2	15°38	0° 6	3° 2	8°49	12°21	13°59	13°18	n.a.	S 12
S 13	3 21 29	21°59'44	12°59	28° 9	15°13	12°29	29♈55	15°42	0° 9	3° 3	8°47	12°22	13°56	13°25	n.a.	S 13
M14	3 25 26	23° 0'19	25°19	29°59	16°27	13°11	29°48	15°46	0°13	3° 4	8°46	12°R23	13°53	13°32	n.a.	M14
T 15	3 29 23	24° 0'53	7♍25	1♐49	17°41	13°53	29°41	15°50	0°16	3° 4	8°44	12°22	13°50	13°38	n.a.	T 15
W16	3 33 19	25° 1'25	19°22	3°39	18°55	14°35	29°34	15°54	0°20	3° 5	8°43	12°18	13°46	13°45	n.a.	W16
T 17	3 37 16	26° 1'55	1♎13	5°30	20° 9	15°17	29°28	15°57	0°23	3° 6	8°41	12°13	13°43	13°52	n.a.	T 17
F 18	3 41 12	27° 2'24	13° 4	7°20	21°23	15°59	29°21	16° 1	0°27	3° 6	8°40	12° 6	13°40	13°59	n.a.	F 18
S 19	3 45 9	28° 2'50	24°57	9° 9	22°37	16°42	29°15	16° 5	0°30	3° 7	8°38	11°58	13°37	14° 5	n.a.	S 19
S 20	3 49 5	29° 3'15	6♏55	10°58	23°51	17°24	29° 9	16° 8	0°34	3° 7	8°37	11°49	13°34	14°12	n.a.	S 20
M21	3 53 2	0♐ 3'38	19° 0	12°46	25° 5	18° 6	29° 3	16°11	0°37	3° 8	8°35	11°41	13°31	14°19	n.a.	M21
T 22	3 56 59	1° 4'00	1♐14	14°33	26°19	18°47	28°57	16°15	0°40	3° 8	8°34	11°34	13°27	14°26	n.a.	T 22
W23	4 0 55	2° 4'19	13°37	16°18	27°33	19°29	28°51	16°18	0°44	3° 9	8°32	11°29	13°24	14°32	n.a.	W23
T 24	4 4 52	3° 4'36	26°10	18° 0	28°47	20°11	28°46	16°21	0°47	3° 9	8°31	11°26	13°21	14°39	n.a.	T 24
F 25	4 8 48	4° 4'51	8♑53	19°40	0♑ 1	20°53	28°40	16°24	0°51	3°10	8°29	11°D24	13°18	14°46	n.a.	F 25
S 26	4 12 45	5° 5'04	21°49	21°16	1°14	21°35	28°35	16°27	0°54	3°10	8°28	11°25	13°15	14°52	n.a.	S 26
S 27	4 16 41	6° 5'15	4♒59	22°49	2°28	22°17	28°30	16°30	0°58	3°10	8°26	11°26	13°12	14°59	n.a.	S 27
M28	4 20 38	7° 5'23	18°23	24°18	3°42	22°59	28°25	16°33	1° 1	3°11	8°25	11°28	13° 8	15° 6	n.a.	M28
T 29	4 24 34	8° 5'28	2♓ 3	25°41	4°56	23°40	28°20	16°36	1° 5	3°11	8°23	11°R29	13° 5	15°13	n.a.	T 29
W30	4 28 31	9° 5'31	16° 1	26°59	6° 9	24°22	28°16	16°38	1° 8	3°11	8°22	11°29	13° 2	15°19	n.a.	W30
T 31	4 32 28	10♐ 5'32	0♈15	28♐10	7♑23	25♑ 4	28♈11	16♍41	1♐12	3♍11	8♊20	11♑27	12♑59	15♎26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s10	11s40	3n10	15s46	1s39	22s 9	1s24	25s20	1s18	12n 2	0s17	8n26	2n29	20s50	0s14	12n50	2n15	33n13	10n57	23s25	23s17	9s36			n.a.
W 2	15 30	5 54	4 2	16 23	1 43	22 26	1 25	25 18	1 17	11 59	0 16	8 24	2 29	20 50	0 14	12 49	2 15	33 13	10 57	23 25	23 17	9 39			n.a.
T 3	15 49	0n20	4 40	17 0	1 45	22 43	1 26	25 16	1 17	11 56	0 16	8 22	2 30	20 51	0 14	12 49	2 15	33 13	10 57	23 26	23 17	9 42			n.a.
F 4	16 8	6 41	5 1	17 36	1 48	22 58	1 27	25 13	1 16	11 54	0 16	8 20	2 30	20 52	0 14	12 49	2 15	33 13	10 58	23 27	23 18	9 44			n.a.
S 5	16 27	12 44	5 2	18 11	1 50	23 14	1 28	25 10	1 15	11 51	0 16	8 19	2 30	20 53	0 14	12 48	2 16	33 13	10 58	23 27	23 18	9 47			n.a.
S 6	16 45	18 4	4 41	18 45	1 52	23 28	1 29	25 7	1 14	11 49	0 16	8 17	2 30	20 53	0 14	12 48	2 16	33 13	10 58	23 28	23 19	9 50			n.a.
M 7	17 4	22 13	4 1	19 17	1 54	23 42	1 30	25 4	1 14	11 46	0 16	8 16	2 30	20 54	0 14	12 48	2 16	33 13	10 58	23 29	23 19	9 53			n.a.
T 8	17 21	24 48	3 5	19 49	1 55	23 55	1 31	25 0	1 13	11 44	0 15	8 14	2 31	20 55	0 14	12 48	2 16	33 13	10 59	23 30	23 19	9 55			n.a.
W 9	17 39	25 39	1 58	20 20	1 55	24 7	1 32	24 56	1 12	11 41	0 15	8 12	2 31	20 56	0 14	12 47	2 16	33 13	10 59	23 30	23 20	9 58			n.a.
T 10	17 56	24 49	0 46	20 49	1 56	24 19	1 33	24 52	1 11	11 39	0 15	8 11	2 31	20 56	0 14	12 47	2 16	33 13	10 59	23 31	23 20	10 1			n.a.
F 11	18 13	22 31	0s26	21 17	1 55	24 30	1 34	24 48	1 11	11 36	0 15	8 9	2 31	20 57	0 14	12 47	2 16	33 13	10 59	23 31	23 20	10 4			n.a.
S 12	18 30	19 6	1 35	21 43	1 54	24 40	1 34	24 43	1 10	11 34	0 15	8 8	2 31	20 58	0 14	12 47	2 16	33 13	10 59	23 31	23 21	10 6			n.a.
S 13	18 46	14 53	2 37	22 7	1 53	24 49	1 35	24 39	1 9	11 31	0 14	8 6	2 32	20 59	0 14	12 46	2 16	33 13	10 59	23 30	23 21	10 9			n.a.
M14	19 2	10 9	3 30	22 30	1 51	24 58	1 35	24 34	1 8	11 29	0 14	8 5	2 32	20 59	0 14	12 46	2 16	33 13	11 0	23 30	23 21	10 12			n.a.
T 15	19 18	5 8	4 13	22 51	1 48	25 6	1 36	24 28	1 8	11 27	0 14	8 4	2 32	21 0	0 14	12 46	2 16	33 12	11 0	23 30	23 22	10 14			n.a.
W16	19 33	0s 0	4 44	23 10	1 45	25 13	1 36	24 23	1 7	11 25	0 14	8 2	2 32	21 1	0 14	12 46	2 16	33 12	11 0	23 31	23 22	10 17			n.a.
T 17	19 48	5 5	5 2	23 27	1 40	25 19	1 36	24 17	1 6	11 22	0 14	8 1	2 32	21 2	0 14	12 46	2 16	33 12	11 0	23 31	23 22	10 20			n.a.
F 18	20 2	9 59	5 8	23 42	1 36	25 25	1 37	24 12	1 5	11 20	0 14	8 0	2 33	21 2	0 14	12 45	2 17	33 12	11 0	23 32	23 23	10 23			n.a.
S 19	20 16	14 33	5 0	23 55	1 30	25 30	1 37	24 6	1 5	11 18	0 13	7 59	2 33	21 3	0 14	12 45	2 17	33 12	11 0	23 33	23 23	10 25			n.a.
S 20	20 30	18 34	4 39	24 5	1 24	25 34	1 37	23 59	1 4	11 16	0 13	7 57	2 33	21 4	0 15	12 45	2 17	33 12	11 1	23 33	23 23	10 28			n.a.
M21	20 43	21 52	4 5	24 13	1 17	25 37	1 37	23 53	1 3	11 14	0 13	7 56	2 33	21 5	0 15	12 45	2 17	33 12	11 1	23 34	23 24	10 31			n.a.
T 22	20 56	24 14	3 20	24 19	1 9	25 39	1 37	23 46	1 2	11 12	0 13	7 55	2 34	21 6	0 15	12 45	2 17	33 12	11 1	23 35	23 24	10 33			n.a.
W23	21 9	25 28	2 25	24 22	1 0	25 41	1 36	23 39	1 2	11 10	0 13	7 54	2 34	21 6	0 15	12 45	2 17	33 12	11 1	23 35	23 24	10 36			n.a.
T 24	21 21	25 24	1 22	24 23	0 50	25 42	1 36	23 32	1 1	11 8	0 12	7 53	2 34	21 7	0 15	12 45	2 17	33 11	11 1	23 36	23 25	10 39			n.a.
F 25	21 33	24 1	0 14	24 21	0 40	25 42	1 36	23 25	1 0	11 7	0 12	7 52	2 34	21 8	0 15	12 45	2 17	33 11	11 1	23 36	23 25	10 41			n.a.
S 26	21 44	21 21	0n56	24 17	0 29	25 41	1 36	23 17	0 59	11 5	0 12	7 51	2 34	21 8	0 15	12 45	2 17	33 11	11 1	23 36	23 25	10 44			n.a.
S 27	21 55	17 32	2 5	24 11	0 17	25 40	1 35	23 10	0 59	11 3	0 12	7 50	2 35	21 9	0 15	12 45	2 17	33 11	11 1	23 36	23 26	10 47			n.a.
M28	22 5	12 46	3 8	24 2	0 4	25 37	1 35	23 2	0 58	11 1	0 12	7 49	2 35	21 10	0 15	12 45	2 17	33 11	11 1	23 35	23 26	10 49			n.a.
T 29	22 16	7 17	4 2	23 52	0n10	25 34	1 34	22 54	0 57	11 0	0 11	7 48	2 35	21 11	0 15	12 45	2 17	33 11	11 2	23 35	23 26	10 52			n.a.
W30	22 25	1 21	4 42	23 40	0 24	25 30	1 33	22 46	0 56	10 58	0 11	7 47	2 35	21 11	0 15	12 45	2 17	33 10	11 2	23 35	23 27	10 55			n.a.
T 31	22s34	4n46	5n 6	23s27	0n39	25s26	1s33	22s37	0s56	10n57	0s11	7n47	2n36	21s12	0s15	12n45	2n18	33n10	11n 2	23s35	23s27	10s57			n.a.

Julian Day Number = 273175.5, Delta T = 30h04m23s
Ecliptic obliquity = 24°06'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'49, Lahiri = -58°26'49 Julian Calendar 1 Dec. 3966 BCE == Greg. Calendar 30 Oct. 3966 BCE

The year -3965 astronomical counting style corresponds to year 3966 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

JANUARY 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 36 24	11♐ 5'30	14♈44	29♐15	8♉36	25♉45	28°R 7	16♍43	1♐15	3♍11	8°R19	11°R24	12♉56	15♎33	n.a.	F 1
S 2	4 40 21	12° 5'26	29°23	0♉12	9°50	26°27	28♈ 3	16°46	1°18	3°11	8♊17	11♉21	12°52	15°40	n.a.	S 2
S 3	4 44 17	13° 5'19	14♉ 7	1° 2	11° 3	27° 9	27°59	16°48	1°22	3°12	8°16	11°16	12°49	15°46	n.a.	S 3
M 4	4 48 14	14° 5'10	28°49	1°43	12°16	27°50	27°55	16°50	1°25	3°12	8°14	11°12	12°46	15°53	n.a.	M 4
T 5	4 52 10	15° 4'59	13♊21	2°16	13°30	28°32	27°52	16°52	1°29	3°R12	8°13	11° 9	12°43	16° 0	n.a.	T 5
W 6	4 56 7	16° 4'45	27°36	2°40	14°43	29°13	27°48	16°54	1°32	3°12	8°11	11° 7	12°40	16° 6	n.a.	W 6
T 7	5 0 3	17° 4'30	11♋31	2°55	15°56	29°54	27°45	16°56	1°35	3°11	8°10	11°D 7	12°37	16°13	n.a.	T 7
F 8	5 4 0	18° 4'12	25° 2	3°R 1	17° 9	0♒36	27°42	16°58	1°39	3°11	8° 9	11° 7	12°33	16°20	n.a.	F 8
S 9	5 7 56	19° 3'52	8♌ 9	2°58	18°22	1°17	27°39	16°59	1°42	3°11	8° 7	11° 9	12°30	16°27	n.a.	S 9
S 10	5 11 53	20° 3'30	20°54	2°47	19°35	1°58	27°37	17° 1	1°45	3°11	8° 6	11°10	12°27	16°33	n.a.	S 10
M11	5 15 50	21° 3'06	3♍20	2°27	20°48	2°40	27°34	17° 3	1°49	3°11	8° 4	11°12	12°24	16°40	n.a.	M11
T 12	5 19 46	22° 2'40	15°30	1°59	22° 1	3°21	27°32	17° 4	1°52	3°11	8° 3	11°13	12°21	16°47	n.a.	T 12
W13	5 23 43	23° 2'12	27°29	1°25	23°14	4° 2	27°30	17° 5	1°55	3°10	8° 1	11°R13	12°17	16°53	n.a.	W13
T 14	5 27 39	24° 1'42	9♎23	0°44	24°27	4°43	27°28	17° 6	1°59	3°10	8° 0	11°12	12°14	17° 0	n.a.	T 14
F 15	5 31 36	25° 1'10	21°15	29♐58	25°40	5°24	27°26	17° 8	2° 2	3°10	7°58	11°10	12°11	17° 7	n.a.	F 15
S 16	5 35 32	26° 0'36	3♏10	29° 8	26°53	6° 6	27°25	17° 9	2° 5	3° 9	7°57	11° 8	12° 8	17°14	n.a.	S 16
S 17	5 39 29	27° 0'00	15°12	28°15	28° 5	6°47	27°24	17° 9	2° 8	3° 9	7°55	11° 6	12° 5	17°20	n.a.	S 17
M18	5 43 25	27°59'22	27°23	27°21	29°18	7°28	27°23	17°10	2°12	3° 9	7°54	11° 4	12° 2	17°27	n.a.	M18
T 19	5 47 22	28°58'41	9♐47	26°25	0♒30	8° 9	27°22	17°11	2°15	3° 8	7°53	11° 2	11°58	17°34	n.a.	T 19
W20	5 51 18	29°57'59	22°24	25°31	1°43	8°50	27°21	17°12	2°18	3° 8	7°51	11° 1	11°55	17°41	n.a.	W20
T 21	5 55 15	0♑57'14	5♑15	24°38	2°55	9°31	27°20	17°12	2°21	3° 7	7°50	11°D 1	11°52	17°47	n.a.	T 21
F 22	5 59 12	1°56'27	18°21	23°47	4° 8	10°12	27°20	17°13	2°24	3° 7	7°49	11° 1	11°49	17°54	n.a.	F 22
S 23	6 3 8	2°55'37	1♒40	23° 1	5°20	10°53	27°D20	17°13	2°27	3° 6	7°47	11° 1	11°46	18° 1	n.a.	S 23
S 24	6 7 5	3°54'45	15°13	22°18	6°32	11°33	27°20	17°13	2°30	3° 6	7°46	11° 2	11°43	18° 7	n.a.	S 24
M25	6 11 1	4°53'51	28°57	21°40	7°44	12°14	27°20	17°13	2°33	3° 5	7°45	11° 3	11°39	18°14	n.a.	M25
T 26	6 14 58	5°52'54	12♓51	21° 7	8°56	12°55	27°21	17°R13	2°36	3° 4	7°43	11° 3	11°36	18°21	n.a.	T 26
W27	6 18 54	6°51'54	26°55	20°40	10° 8	13°36	27°21	17°13	2°40	3° 4	7°42	11° 3	11°33	18°28	n.a.	W27
T 28	6 22 51	7°50'52	11♈ 5	20°18	11°20	14°17	27°22	17°13	2°42	3° 3	7°41	11°R 3	11°30	18°34	n.a.	T 28
F 29	6 26 47	8°49'47	25°21	20° 2	12°32	14°57	27°23	17°13	2°45	3° 2	7°39	11° 3	11°27	18°41	n.a.	F 29
S 30	6 30 44	9°48'40	9♉38	19°52	13°44	15°38	27°24	17°13	2°48	3° 1	7°38	11° 3	11°23	18°48	n.a.	S 30
S 31	6 34 40	10♑47'30	23♉55	19°D47	14♒56	16♒18	27♈26	17♍12	2♐51	3♍ 0	7♊37	11°D 3	11♑20	18♎55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s43	10n43	5n12	23s12	0n54	25s20	1s32	22s29	0s55	10n56	0s11	7n46	2n36	21s13	0s15	12n45	2n18	33n10	11n 2	23s36	23s27	11s 0		n.a.
S 2	22 52	16 10	4 57	22 57	1 9	25 14	1 31	22 20	0 54	10 54	0 11	7 45	2 36	21 14	0 15	12 45	2 18	33 10	11 2	23 36	23 27	11 3		n.a.
S 3	23 0	20 41	4 23	22 40	1 25	25 7	1 30	22 11	0 53	10 53	0 10	7 44	2 36	21 14	0 15	12 45	2 18	33 10	11 2	23 36	23 28	11 5		n.a.
M 4	23 7	23 52	3 31	22 24	1 41	24 59	1 29	22 2	0 53	10 52	0 10	7 44	2 37	21 15	0 15	12 45	2 18	33 9	11 2	23 37	23 28	11 8		n.a.
T 5	23 14	25 27	2 26	22 7	1 57	24 51	1 28	21 52	0 52	10 51	0 10	7 43	2 37	21 16	0 15	12 45	2 18	33 9	11 2	23 37	23 28	11 10		n.a.
W 6	23 21	25 18	1 14	21 51	2 13	24 42	1 27	21 43	0 51	10 50	0 10	7 43	2 37	21 17	0 15	12 45	2 18	33 9	11 2	23 37	23 29	11 13		n.a.
T 7	23 27	23 33	0s 2	21 35	2 29	24 32	1 25	21 33	0 50	10 49	0 10	7 42	2 37	21 17	0 15	12 45	2 18	33 9	11 2	23 37	23 29	11 16		n.a.
F 8	23 33	20 28	1 16	21 20	2 44	24 21	1 24	21 23	0 50	10 48	0 10	7 42	2 38	21 18	0 15	12 45	2 18	33 8	11 2	23 37	23 29	11 18		n.a.
S 9	23 38	16 26	2 23	21 6	2 58	24 10	1 23	21 13	0 49	10 47	0 9	7 41	2 38	21 19	0 15	12 45	2 18	33 8	11 2	23 37	23 30	11 21		n.a.
S 10	23 43	11 45	3 22	20 53	3 11	23 58	1 21	21 3	0 48	10 46	0 9	7 41	2 38	21 19	0 15	12 45	2 18	33 8	11 2	23 37	23 30	11 24		n.a.
M11	23 47	6 42	4 9	20 42	3 23	23 45	1 20	20 53	0 48	10 45	0 9	7 40	2 38	21 20	0 15	12 45	2 18	33 8	11 2	23 37	23 30	11 26		n.a.
T 12	23 51	1 31	4 44	20 31	3 34	23 31	1 18	20 42	0 47	10 45	0 9	7 40	2 39	21 21	0 15	12 46	2 18	33 7	11 2	23 37	23 31	11 29		n.a.
W13	23 55	3s38	5 6	20 22	3 43	23 17	1 16	20 31	0 46	10 44	0 9	7 40	2 39	21 21	0 15	12 46	2 19	33 7	11 2	23 37	23 31	11 31		n.a.
T 14	23 58	8 37	5 15	20 15	3 51	23 3	1 14	20 21	0 45	10 44	0 8	7 39	2 39	21 22	0 15	12 46	2 19	33 7	11 2	23 37	23 31	11 34		n.a.
F 15	24 0	13 17	5 10	20 9	3 57	22 47	1 13	20 10	0 45	10 43	0 8	7 39	2 39	21 23	0 15	12 46	2 19	33 7	11 2	23 37	23 31	11 37		n.a.
S 16	24 2	17 28	4 52	20 5	4 1	22 31	1 11	19 58	0 44	10 43	0 8	7 39	2 40	21 24	0 15	12 46	2 19	33 6	11 2	23 37	23 32	11 39		n.a.
S 17	24 4	21 0	4 21	20 3	4 3	22 14	1 9	19 47	0 43	10 42	0 8	7 39	2 40	21 24	0 15	12 47	2 19	33 6	11 2	23 37	23 32	11 42		n.a.
M18	24 5	23 39	3 38	20 2	4 3	21 57	1 7	19 36	0 43	10 42	0 8	7 39	2 40	21 25	0 15	12 47	2 19	33 6	11 2	23 37	23 32	11 44		n.a.
T 19	24 6	25 14	2 44	20 2	4 1	21 39	1 5	19 24	0 42	10 42	0 8	7 39	2 40	21 26	0 15	12 47	2 19	33 6	11 2	23 38	23 33	11 47		n.a.
W20	24 6	25 34	1 41	20 5	3 57	21 20	1 2	19 12	0 41	10 42	0 7	7 39	2 41	21 26	0 15	12 47	2 19	33 5	11 2	23 38	23 33	11 50		n.a.
T 21	24 6	24 31	0 32	20 8	3 51	21 1	1 0	19 1	0 40	10 42	0 7	7 39	2 41	21 27	0 15	12 47	2 19	33 5	11 2	23 38	23 33	11 52		n.a.
F 22	24 5	22 8	0n40	20 13	3 44	20 41	0 58	18 49	0 40	10 42	0 7	7 39	2 41	21 28	0 15	12 48	2 19	33 5	11 2	23 38	23 34	11 55		n.a.
S 23	24 4	18 31	1 52	20 19	3 36	20 21	0 55	18 36	0 39	10 42	0 7	7 39	2 41	21 28	0 15	12 48	2 19	33 4	11 2	23 38	23 34	11 57		n.a.
S 24	24 2	13 53	2 58	20 27	3 26	20 0	0 53	18 24	0 38	10 42	0 7	7 39	2 42	21 29	0 15	12 48	2 19	33 4	11 2	23 38	23 34	12 0		n.a.
M25	24 0	8 30	3 55	20 35	3 15	19 39	0 51	18 12	0 38	10 42	0 7	7 39	2 42	21 29	0 15	12 49	2 19	33 4	11 2	23 38	23 34	12 2		n.a.
T 26	23 58	2 38	4 39	20 45	3 3	19 17	0 48	17 59	0 37	10 43	0 6	7 39	2 42	21 30	0 15	12 49	2 20	33 3	11 2	23 38	23 35	12 5		n.a.
W27	23 55	3n25	5 7	20 56	2 50	18 55	0 45	17 47	0 36	10 43	0 6	7 40	2 42	21 31	0 15	12 49	2 20	33 3	11 2	23 38	23 35	12 8		n.a.
T 28	23 51	9 20	5 17	21 7	2 37	18 32	0 43	17 34	0 35	10 44	0 6	7 40	2 43	21 31	0 15	12 50	2 20	33 3	11 1	23 38	23 35	12 10		n.a.
F 29	23 48	14 48	5 7	21 20	2 24	18 9	0 40	17 21	0 35	10 44	0 6	7 40	2 43	21 32	0 15	12 50	2 20	33 2	11 1	23 38	23 36	12 13		n.a.
S 30	23 43	19 29	4 38	21 33	2 10	17 45	0 37	17 8	0 34	10 45	0 6	7 41	2 43	21 33	0 15	12 50	2 20	33 2	11 1	23 38	23 36	12 15		n.a.
S 31	23s39	23n 1	3n53	21s46	1n56	17s21	0s34	16s55	0s33	10n45	0s 6	7n41	2n43	21s33	0s15	12n51	2n20	33n 2	11n 1	23s38	23s36	12s18		n.a.

Julian Day Number = 273206.5, Delta T = 30h04m19s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'45, Lahiri = -58°26'45 Julian Calendar 1 Jan. 3965 BCE == Greg. Calendar 30 Nov. 3966 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

FEBRUARY 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 38 37	11♉46'18	8♊ 7	19♐49	16♒ 7	16♒59	27♈27	17°R12	2♐54	3°R 0	7°R36	11♉ 3	11♉17	19♎ 1	n.a.	M 1
T 2	6 42 33	12°45'03	22°11	19°55	17°19	17°40	27°29	17♏11	2°57	2♏59	7♊35	11° 3	11°14	19° 8	n.a.	T 2
W 3	6 46 30	13°43'47	6♋ 3	20° 7	18°30	18°20	27°31	17°10	3° 0	2°58	7°33	11°R 3	11°11	19°15	n.a.	W 3
T 4	6 50 27	14°42'27	19°39	20°24	19°41	19° 1	27°33	17° 9	3° 3	2°57	7°32	11° 3	11° 8	19°21	n.a.	T 4
F 5	6 54 23	15°41'06	2♌58	20°45	20°53	19°41	27°36	17° 8	3° 5	2°56	7°31	11° 3	11° 4	19°28	n.a.	F 5
S 6	6 58 20	16°39'42	15°59	21°11	22° 4	20°21	27°38	17° 7	3° 8	2°55	7°30	11° 3	11° 1	19°35	n.a.	S 6
S 7	7 2 16	17°38'17	28°42	21°42	23°15	21° 2	27°41	17° 6	3°11	2°54	7°29	11° 2	10°58	19°42	n.a.	S 7
M 8	7 6 13	18°36'49	11♍ 8	22°17	24°26	21°42	27°44	17° 5	3°14	2°53	7°28	11° 1	10°55	19°48	n.a.	M 8
T 9	7 10 9	19°35'20	23°20	22°56	25°37	22°22	27°47	17° 4	3°16	2°52	7°27	11° 0	10°52	19°55	n.a.	T 9
W10	7 14 6	20°33'48	5♎22	23°38	26°48	23° 3	27°50	17° 2	3°19	2°51	7°26	10°59	10°49	20° 2	n.a.	W10
T 11	7 18 2	21°32'15	17°17	24°24	27°58	23°43	27°53	17° 1	3°21	2°50	7°25	10°D59	10°45	20° 9	n.a.	T 11
F 12	7 21 59	22°30'39	29°10	25°14	29° 9	24°23	27°57	16°59	3°24	2°49	7°24	10°59	10°42	20°15	n.a.	F 12
S 13	7 25 55	23°29'02	11♏ 6	26° 7	0♓19	25° 3	28° 1	16°58	3°26	2°48	7°23	10°59	10°39	20°22	n.a.	S 13
S 14	7 29 52	24°27'24	23° 9	27° 2	1°30	25°44	28° 5	16°56	3°29	2°46	7°22	11° 0	10°36	20°29	n.a.	S 14
M15	7 33 48	25°25'43	5♐23	28° 1	2°40	26°24	28° 9	16°54	3°31	2°45	7°21	11° 2	10°33	20°35	n.a.	M15
T 16	7 37 45	26°24'00	17°53	29° 3	3°50	27° 4	28°13	16°52	3°34	2°44	7°20	11° 3	10°29	20°42	n.a.	T 16
W17	7 41 41	27°22'16	0♑40	0♑ 7	5° 1	27°44	28°17	16°50	3°36	2°43	7°19	11° 4	10°26	20°49	n.a.	W17
T 18	7 45 38	28°20'30	13°47	1°14	6°11	28°24	28°22	16°48	3°39	2°42	7°18	11°R 4	10°23	20°56	n.a.	T 18
F 19	7 49 35	29°18'42	27°14	2°24	7°20	29° 4	28°27	16°46	3°41	2°40	7°18	11° 3	10°20	21° 2	n.a.	F 19
S 20	7 53 31	0♒16'52	10♒59	3°35	8°30	29°44	28°32	16°44	3°43	2°39	7°17	11° 2	10°17	21° 9	n.a.	S 20
S 21	7 57 28	1°15'00	24°59	4°50	9°40	0♓24	28°37	16°41	3°45	2°38	7°16	10°59	10°14	21°16	n.a.	S 21
M22	8 1 24	2°13'05	9♓10	6° 6	10°49	1° 4	28°42	16°39	3°48	2°36	7°15	10°57	10°10	21°22	n.a.	M22
T 23	8 5 21	3°11'09	23°29	7°25	11°59	1°44	28°47	16°36	3°50	2°35	7°15	10°54	10° 7	21°29	n.a.	T 23
W24	8 9 17	4° 9'10	7♈50	8°45	13° 8	2°24	28°53	16°34	3°52	2°34	7°14	10°51	10° 4	21°36	n.a.	W24
T 25	8 13 14	5° 7'10	22° 9	10° 8	14°17	3° 4	28°58	16°31	3°54	2°32	7°13	10°50	10° 1	21°43	n.a.	T 25
F 26	8 17 10	6° 5'07	6♉23	11°33	15°27	3°43	29° 4	16°28	3°56	2°31	7°13	10°D49	9°58	21°49	n.a.	F 26
S 27	8 21 7	7° 3'02	20°30	13° 0	16°35	4°23	29°10	16°26	3°58	2°29	7°12	10°50	9°55	21°56	n.a.	S 27
S 28	8 25 3	8° 0'55	4♊27	14°29	17°44	5° 3	29°16	16°23	4° 0	2°28	7°11	10°51	9°51	22° 3	n.a.	S 28
M29	8 29 0	8♒58'46	18♊15	16♉ 0	18♓53	5♓43	29♈23	16♏20	4♐ 2	2♏27	7♊11	10♉52	9♉48	22♎10	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s34	25n 6	2n53	22s 0	1n42	16s56	0s31	16s42	0s33	10n46	0s 5	7n41	2n44	21s34	0s15	12n51	2n20	33n 1	11n 1	23s38	23s36	12s20		n.a.
T 2	23 28	25 34	1 43	22 15	1 28	16 31	0 28	16 28	0 32	10 47	0 5	7 42	2 44	21 34	0 15	12 51	2 20	33 1	11 1	23 38	23 37	12 23		n.a.
W 3	23 22	24 25	0 28	22 29	1 14	16 6	0 25	16 15	0 31	10 48	0 5	7 42	2 44	21 35	0 15	12 52	2 20	33 1	11 1	23 38	23 37	12 25		n.a.
T 4	23 16	21 50	0s47	22 44	1 1	15 40	0 22	16 1	0 31	10 49	0 5	7 43	2 44	21 35	0 15	12 52	2 20	33 1	11 1	23 38	23 37	12 28		n.a.
F 5	23 9	18 7	1 59	22 59	0 47	15 14	0 19	15 47	0 30	10 50	0 5	7 44	2 44	21 36	0 15	12 53	2 20	33 0	11 1	23 38	23 37	12 30		n.a.
S 6	23 2	13 36	3 2	23 14	0 34	14 47	0 16	15 34	0 29	10 51	0 5	7 44	2 45	21 37	0 15	12 53	2 20	33 0	11 0	23 38	23 38	12 33		n.a.
S 7	22 54	8 36	3 54	23 28	0 22	14 21	0 13	15 20	0 29	10 52	0 4	7 45	2 45	21 37	0 15	12 53	2 20	33 0	11 0	23 38	23 38	12 35		n.a.
M 8	22 46	3 22	4 35	23 43	0 9	13 53	0 10	15 6	0 28	10 53	0 4	7 45	2 45	21 38	0 15	12 54	2 20	32 59	11 0	23 38	23 38	12 38		n.a.
T 9	22 37	1s53	5 2	23 57	0s 3	13 26	0 6	14 52	0 27	10 54	0 4	7 46	2 45	21 38	0 15	12 54	2 20	32 59	11 0	23 38	23 39	12 40		n.a.
W10	22 28	6 59	5 15	24 11	0 14	12 58	0 3	14 38	0 27	10 56	0 4	7 47	2 46	21 39	0 15	12 55	2 20	32 59	11 0	23 38	23 39	12 43		n.a.
T 11	22 19	11 47	5 15	24 24	0 25	12 30	0n 0	14 23	0 26	10 57	0 4	7 48	2 46	21 39	0 15	12 55	2 21	32 58	11 0	23 38	23 39	12 45		n.a.
F 12	22 10	16 8	5 1	24 36	0 36	12 2	0 4	14 9	0 25	10 59	0 4	7 49	2 46	21 40	0 15	12 56	2 21	32 58	11 0	23 38	23 39	12 48		n.a.
S 13	22 0	19 53	4 34	24 48	0 46	11 33	0 7	13 55	0 25	11 0	0 3	7 49	2 46	21 40	0 15	12 56	2 21	32 58	10 59	23 38	23 40	12 50		n.a.
S 14	21 49	22 51	3 55	24 59	0 55	11 4	0 11	13 40	0 24	11 2	0 3	7 50	2 46	21 41	0 15	12 57	2 21	32 57	10 59	23 38	23 40	12 53		n.a.
M15	21 38	24 49	3 5	25 9	1 4	10 35	0 14	13 25	0 23	11 3	0 3	7 51	2 47	21 41	0 15	12 57	2 21	32 57	10 59	23 38	23 40	12 55		n.a.
T 16	21 27	25 36	2 5	25 19	1 13	10 6	0 18	13 11	0 23	11 5	0 3	7 52	2 47	21 42	0 15	12 58	2 21	32 57	10 59	23 38	23 40	12 58		n.a.
W17	21 16	25 3	0 57	25 27	1 21	9 36	0 21	12 56	0 22	11 7	0 3	7 53	2 47	21 42	0 15	12 58	2 21	32 56	10 59	23 38	23 41	13 0		n.a.
T 18	21 4	23 7	0n15	25 34	1 29	9 7	0 25	12 41	0 21	11 9	0 3	7 54	2 47	21 43	0 15	12 59	2 21	32 56	10 59	23 37	23 41	13 3		n.a.
F 19	20 51	19 51	1 28	25 40	1 36	8 37	0 28	12 26	0 21	11 11	0 3	7 55	2 48	21 43	0 15	12 59	2 21	32 56	10 58	23 38	23 41	13 5		n.a.
S 20	20 39	15 26	2 37	25 45	1 42	8 7	0 32	12 11	0 20	11 12	0 2	7 56	2 48	21 44	0 15	13 0	2 21	32 55	10 58	23 38	23 41	13 8		n.a.
S 21	20 26	10 8	3 39	25 49	1 48	7 36	0 36	11 56	0 19	11 14	0 2	7 58	2 48	21 44	0 15	13 0	2 21	32 55	10 58	23 38	23 42	13 10		n.a.
M22	20 12	4 14	4 27	25 51	1 54	7 6	0 39	11 41	0 19	11 16	0 2	7 59	2 48	21 45	0 15	13 1	2 21	32 55	10 58	23 38	23 42	13 13		n.a.
T 23	19 59	1n55	5 0	25 52	1 59	6 36	0 43	11 26	0 18	11 19	0 2	8 0	2 48	21 45	0 15	13 1	2 21	32 54	10 58	23 38	23 42	13 15		n.a.
W24	19 45	7 58	5 14	25 51	2 3	6 5	0 47	11 10	0 17	11 21	0 2	8 1	2 48	21 45	0 15	13 2	2 21	32 54	10 57	23 39	23 42	13 18		n.a.
T 25	19 31	13 35	5 8	25 49	2 7	5 34	0 51	10 55	0 17	11 23	0 2	8 2	2 49	21 46	0 15	13 2	2 21	32 54	10 57	23 39	23 43	13 20		n.a.
F 26	19 16	18 27	4 43	25 45	2 10	5 4	0 54	10 40	0 16	11 25	0 2	8 4	2 49	21 46	0 15	13 3	2 21	32 53	10 57	23 39	23 43	13 23		n.a.
S 27	19 1	22 14	4 2	25 39	2 13	4 33	0 58	10 24	0 15	11 28	0 1	8 5	2 49	21 47	0 16	13 4	2 21	32 53	10 57	23 39	23 43	13 25		n.a.
S 28	18 46	24 40	3 7	25 32	2 16	4 2	1 2	10 9	0 15	11 30	0 1	8 6	2 49	21 47	0 16	13 4	2 21	32 53	10 57	23 39	23 43	13 27		n.a.
M29	18s30	25n34	2n 1	25s23	2s17	3s31	1n 5	9s53	0s14	11n32	0s 1	8n 8	2n49	21s47	0s16	13n 5	2n21	32n52	10n56	23s38	23s44	13s30		n.a.

Julian Day Number = 273237.5, Delta T = 30h04m16s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'41, Lahiri = -58°26'40 Julian Calendar 1 Feb. 3965 BCE == Greg. Calendar 31 Dec. 3966 BCE

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

MARCH 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 32 56	9♒56'34	1♋52	17♉32	20♓ 2	6♓22	29♈29	16°R17	4♐ 4	2°R25	7°R10	10♉53	9♉45	22♎16	n.a.	T 1
W 2	8 36 53	10°54'22	15°17	19° 7	21°10	7° 2	29°36	16♍14	4° 5	2♍24	7♊10	10°R54	9°42	22°23	n.a.	W 2
T 3	8 40 49	11°52'07	28°29	20°44	22°18	7°42	29°42	16°11	4° 7	2°22	7° 9	10°53	9°39	22°30	n.a.	T 3
F 4	8 44 46	12°49'50	11♌29	22°22	23°26	8°21	29°49	16° 7	4° 9	2°21	7° 9	10°50	9°35	22°36	n.a.	F 4
S 5	8 48 43	13°47'32	24°16	24° 3	24°34	9° 1	29°56	16° 4	4°11	2°19	7° 8	10°46	9°32	22°43	n.a.	S 5
S 6	8 52 39	14°45'12	6♍49	25°45	25°42	9°40	0♉ 3	16° 1	4°12	2°18	7° 8	10°40	9°29	22°50	n.a.	S 6
M 7	8 56 36	15°42'50	19°10	27°30	26°50	10°20	0°11	15°57	4°14	2°16	7° 8	10°34	9°26	22°57	n.a.	M 7
T 8	9 0 32	16°40'27	1♎19	29°16	27°57	10°59	0°18	15°54	4°16	2°15	7° 7	10°28	9°23	23° 3	n.a.	T 8
W 9	9 4 29	17°38'03	13°19	1♒ 4	29° 4	11°39	0°25	15°50	4°17	2°13	7° 7	10°23	9°20	23°10	n.a.	W 9
T 10	9 8 25	18°35'37	25°14	2°54	0♈12	12°18	0°33	15°47	4°19	2°12	7° 7	10°19	9°16	23°17	n.a.	T 10
F 11	9 12 22	19°33'10	7♏ 6	4°46	1°19	12°58	0°41	15°43	4°20	2°10	7° 6	10°16	9°13	23°23	n.a.	F 11
S 12	9 16 18	20°30'42	19° 1	6°40	2°25	13°37	0°49	15°39	4°21	2° 8	7° 6	10°D15	9°10	23°30	n.a.	S 12
S 13	9 20 15	21°28'13	1♐ 3	8°35	3°32	14°16	0°57	15°36	4°23	2° 7	7° 6	10°16	9° 7	23°37	n.a.	S 13
M14	9 24 11	22°25'42	13°17	10°33	4°39	14°56	1° 5	15°32	4°24	2° 5	7° 6	10°17	9° 4	23°44	n.a.	M14
T 15	9 28 8	23°23'11	25°48	12°32	5°45	15°35	1°13	15°28	4°25	2° 4	7° 6	10°18	9° 1	23°50	n.a.	T 15
W16	9 32 5	24°20'38	8♑40	14°34	6°51	16°14	1°22	15°24	4°27	2° 2	7° 5	10°R19	8°57	23°57	n.a.	W16
T 17	9 36 1	25°18'04	21°55	16°36	7°57	16°54	1°30	15°20	4°28	2° 0	7° 5	10°18	8°54	24° 4	n.a.	T 17
F 18	9 39 58	26°15'29	5♒36	18°41	9° 3	17°33	1°39	15°16	4°29	1°59	7° 5	10°16	8°51	24°11	n.a.	F 18
S 19	9 43 54	27°12'53	19°40	20°47	10° 8	18°12	1°47	15°12	4°30	1°57	7° 5	10°12	8°48	24°17	n.a.	S 19
S 20	9 47 51	28°10'16	4♓ 4	22°54	11°14	18°51	1°56	15° 8	4°31	1°56	7°D 5	10° 5	8°45	24°24	n.a.	S 20
M21	9 51 47	29° 7'37	18°43	25° 2	12°19	19°31	2° 5	15° 4	4°32	1°54	7° 5	9°58	8°41	24°31	n.a.	M21
T 22	9 55 44	0♓ 4'57	3♈28	27°12	13°24	20°10	2°14	15° 0	4°33	1°52	7° 5	9°51	8°38	24°37	n.a.	T 22
W23	9 59 40	1° 2'16	18°13	29°22	14°28	20°49	2°23	14°56	4°34	1°51	7° 5	9°44	8°35	24°44	n.a.	W23
T 24	10 3 37	1°59'33	2♉49	1♓33	15°33	21°28	2°33	14°52	4°35	1°49	7° 6	9°39	8°32	24°51	n.a.	T 24
F 25	10 7 33	2°56'49	17°12	3°44	16°37	22° 7	2°42	14°47	4°35	1°48	7° 6	9°36	8°29	24°58	n.a.	F 25
S 26	10 11 30	3°54'04	1♊19	5°55	17°41	22°46	2°52	14°43	4°36	1°46	7° 6	9°D35	8°26	25° 4	n.a.	S 26
S 27	10 15 27	4°51'17	15° 9	8° 6	18°45	23°25	3° 1	14°39	4°37	1°44	7° 6	9°35	8°22	25°11	n.a.	S 27
M28	10 19 23	5°48'29	28°43	10°17	19°49	24° 4	3°11	14°35	4°37	1°43	7° 6	9°36	8°19	25°18	n.a.	M28
T 29	10 23 20	6°45'40	12♋ 0	12°26	20°52	24°43	3°21	14°30	4°38	1°41	7° 7	9°R36	8°16	25°24	n.a.	T 29
W30	10 27 16	7°42'50	25° 4	14°35	21°55	25°22	3°31	14°26	4°39	1°39	7° 7	9°35	8°13	25°31	n.a.	W30
T 31	10 31 13	8♓39'59	7♌56	16♓42	22♈58	26♓ 1	3♉40	14♍22	4♐39	1♍38	7♊ 7	9♉32	8♉10	25♎38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s15	24n55	0n49	25s12	2s18	3s 0	1n 9	9s38	0s13	11n35	0s 1	8n 9	2n50	21s48	0s16	13n 5	2n21	32n52	10n56	23s38	23s44	13s32		n.a.
W 2	17 58	22 48	0s24	24 59	2 19	2 29	1 13	9 22	0 13	11 37	0 1	8 10	2 50	21 48	0 16	13 6	2 21	32 52	10 56	23 38	23 44	13 35		n.a.
T 3	17 42	19 29	1 35	24 44	2 19	1 58	1 17	9 6	0 12	11 40	0 1	8 12	2 50	21 49	0 16	13 6	2 21	32 51	10 56	23 38	23 44	13 37		n.a.
F 4	17 25	15 16	2 39	24 28	2 18	1 27	1 20	8 50	0 12	11 42	0 1	8 13	2 50	21 49	0 16	13 7	2 21	32 51	10 56	23 39	23 45	13 40		n.a.
S 5	17 8	10 26	3 35	24 9	2 17	0 56	1 24	8 35	0 11	11 45	0 0	8 15	2 50	21 49	0 16	13 8	2 22	32 51	10 55	23 39	23 45	13 42		n.a.
S 6	16 51	5 16	4 18	23 48	2 16	0 25	1 28	8 19	0 10	11 48	0 0	8 16	2 50	21 50	0 16	13 8	2 22	32 51	10 55	23 39	23 45	13 44		n.a.
M 7	16 34	0s 1	4 49	23 25	2 13	0n 6	1 32	8 3	0 10	11 51	0 0	8 17	2 50	21 50	0 16	13 9	2 22	32 50	10 55	23 40	23 45	13 47		n.a.
T 8	16 16	5 12	5 6	23 0	2 11	0 37	1 35	7 47	0 9	11 53	0 0	8 19	2 51	21 50	0 16	13 9	2 22	32 50	10 55	23 40	23 45	13 49		n.a.
W 9	15 58	10 8	5 10	22 32	2 7	1 8	1 39	7 31	0 8	11 56	0n 0	8 21	2 51	21 51	0 16	13 10	2 22	32 50	10 54	23 41	23 46	13 52		n.a.
T 10	15 40	14 39	5 0	22 3	2 3	1 38	1 42	7 15	0 8	11 59	0 0	8 22	2 51	21 51	0 16	13 10	2 22	32 49	10 54	23 41	23 46	13 54		n.a.
F 11	15 22	18 36	4 37	21 31	1 58	2 9	1 46	6 59	0 7	12 2	0 0	8 24	2 51	21 51	0 16	13 11	2 22	32 49	10 54	23 41	23 46	13 56		n.a.
S 12	15 3	21 50	4 2	20 57	1 53	2 39	1 50	6 43	0 7	12 5	0 1	8 25	2 51	21 52	0 16	13 12	2 22	32 49	10 54	23 42	23 46	13 59		n.a.
S 13	14 44	24 8	3 17	20 20	1 48	3 10	1 53	6 27	0 6	12 8	0 1	8 27	2 51	21 52	0 16	13 12	2 22	32 49	10 53	23 41	23 47	14 1		n.a.
M14	14 25	25 21	2 21	19 42	1 41	3 40	1 57	6 11	0 5	12 11	0 1	8 28	2 51	21 52	0 16	13 13	2 22	32 48	10 53	23 41	23 47	14 3		n.a.
T 15	14 6	25 20	1 18	19 1	1 34	4 10	2 0	5 54	0 5	12 14	0 1	8 30	2 51	21 52	0 16	13 14	2 22	32 48	10 53	23 41	23 47	14 6		n.a.
W16	13 46	23 57	0 9	18 18	1 27	4 41	2 4	5 38	0 4	12 17	0 1	8 32	2 51	21 53	0 16	13 14	2 22	32 48	10 53	23 41	23 47	14 8		n.a.
T 17	13 26	21 14	1n 2	17 33	1 19	5 10	2 7	5 22	0 3	12 20	0 1	8 33	2 52	21 53	0 16	13 15	2 22	32 48	10 53	23 41	23 48	14 11		n.a.
F 18	13 6	17 16	2 12	16 46	1 11	5 40	2 11	5 6	0 3	12 23	0 1	8 35	2 52	21 53	0 16	13 15	2 22	32 47	10 52	23 41	23 48	14 13		n.a.
S 19	12 46	12 14	3 16	15 57	1 2	6 10	2 14	4 49	0 2	12 27	0 1	8 37	2 52	21 53	0 16	13 16	2 22	32 47	10 52	23 42	23 48	14 15		n.a.
S 20	12 26	6 26	4 9	15 5	0 53	6 39	2 17	4 33	0 2	12 30	0 2	8 38	2 52	21 53	0 16	13 17	2 22	32 47	10 52	23 42	23 48	14 18		n.a.
M21	12 6	0 13	4 46	14 13	0 43	7 8	2 20	4 17	0 1	12 33	0 2	8 40	2 52	21 54	0 16	13 17	2 22	32 47	10 52	23 43	23 48	14 20		n.a.
T 22	11 45	6n 3	5 5	13 18	0 34	7 37	2 24	4 0	0 0	12 37	0 2	8 42	2 52	21 54	0 16	13 18	2 22	32 46	10 51	23 43	23 49	14 22		n.a.
W23	11 24	11 59	5 3	12 22	0 24	8 6	2 27	3 44	0n 0	12 40	0 2	8 44	2 52	21 54	0 16	13 18	2 22	32 46	10 51	23 44	23 49	14 25		n.a.
T 24	11 3	17 11	4 42	11 25	0 13	8 34	2 30	3 28	0 1	12 43	0 2	8 45	2 52	21 54	0 16	13 19	2 22	32 46	10 51	23 44	23 49	14 27		n.a.
F 25	10 42	21 19	4 3	10 27	0 3	9 3	2 33	3 11	0 1	12 47	0 2	8 47	2 52	21 54	0 16	13 20	2 22	32 46	10 51	23 45	23 49	14 29		n.a.
S 26	10 21	24 6	3 10	9 28	0n 8	9 31	2 36	2 55	0 2	12 50	0 2	8 49	2 52	21 55	0 16	13 20	2 22	32 45	10 50	23 45	23 49	14 32		n.a.
S 27	9 59	25 21	2 7	8 29	0 18	9 58	2 39	2 39	0 3	12 54	0 2	8 50	2 52	21 55	0 16	13 21	2 22	32 45	10 50	23 45	23 50	14 34		n.a.
M28	9 38	25 4	0 58	7 29	0 28	10 26	2 41	2 22	0 3	12 57	0 2	8 52	2 52	21 55	0 16	13 21	2 22	32 45	10 50	23 45	23 50	14 36		n.a.
T 29	9 16	23 20	0s13	6 29	0 39	10 53	2 44	2 6	0 4	13 1	0 3	8 54	2 52	21 55	0 16	13 22	2 22	32 45	10 50	23 45	23 50	14 39		n.a.
W30	8 54	20 22	1 22	5 29	0 49	11 20	2 47	1 49	0 4	13 4	0 3	8 56	2 52	21 55	0 16	13 23	2 22	32 45	10 49	23 45	23 50	14 41		n.a.
T 31	8s33	16n27	2s25	4s30	0n58	11n46	2n49	1s33	0n 5	13n 8	0n 3	8n57	2n52	21s55	0s16	13n23	2n22	32n45	10n49	23s45	23s50	14s43		n.a.

Julian Day Number = 273266.5, Delta T = 30h04m13s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'37, Lahiri = -58°26'36 Julian Calendar 1 March 3965 BCE == Greg. Calendar 29 Jan. 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

APRIL 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 9	9♓37'06	20♌36	18♓48	24♈ 0	26♓40	3♉51	14°R17	4♐39	1°R36	7♊ 8	9°R26	8♑ 6	25♎45	n.a.	F 1
S 2	10 39 6	10°34'13	3♍ 6	20°53	25° 2	27°19	4° 1	14♍13	4°40	1♍35	7° 8	9♑18	8° 3	25°51	n.a.	S 2
S 3	10 43 2	11°31'18	15°26	22°55	26° 4	27°58	4°11	14° 9	4°40	1°33	7° 8	9° 7	8° 0	25°58	n.a.	S 3
M 4	10 46 59	12°28'23	27°38	24°55	27° 6	28°37	4°21	14° 4	4°40	1°31	7° 9	8°56	7°57	26° 5	n.a.	M 4
T 5	10 50 56	13°25'28	9♎41	26°54	28° 7	29°16	4°32	14° 0	4°41	1°30	7° 9	8°45	7°54	26°11	n.a.	T 5
W 6	10 54 52	14°22'32	21°38	28°50	29° 8	29°55	4°42	13°55	4°41	1°28	7°10	8°34	7°51	26°18	n.a.	W 6
T 7	10 58 49	15°19'35	3♏30	0♈44	0♉ 9	0♈33	4°53	13°51	4°41	1°27	7°10	8°25	7°47	26°25	n.a.	T 7
F 8	11 2 45	16°16'38	15°21	2°35	1° 9	1°12	5° 3	13°47	4°41	1°25	7°11	8°19	7°44	26°32	n.a.	F 8
S 9	11 6 42	17°13'40	27°14	4°24	2° 9	1°51	5°14	13°42	4°41	1°24	7°11	8°15	7°41	26°38	n.a.	S 9
S 10	11 10 38	18°10'43	9♐15	6°11	3° 9	2°30	5°25	13°38	4°R41	1°22	7°12	8°13	7°38	26°45	n.a.	S 10
M11	11 14 35	19° 7'45	21°26	7°55	4° 8	3° 9	5°36	13°34	4°41	1°21	7°13	8°D12	7°35	26°52	n.a.	M11
T 12	11 18 32	20° 4'47	3♑55	9°36	5° 7	3°47	5°47	13°29	4°41	1°19	7°13	8°R13	7°32	26°58	n.a.	T 12
W13	11 22 28	21° 1'48	16°45	11°15	6° 5	4°26	5°58	13°25	4°41	1°18	7°14	8°13	7°28	27° 5	n.a.	W13
T 14	11 26 25	21°58'50	0♒ 1	12°52	7° 4	5° 5	6° 9	13°21	4°41	1°16	7°15	8°11	7°25	27°12	n.a.	T 14
F 15	11 30 21	22°55'51	13°46	14°26	8° 1	5°44	6°20	13°16	4°41	1°15	7°15	8° 7	7°22	27°19	n.a.	F 15
S 16	11 34 18	23°52'52	27°58	15°57	8°59	6°22	6°32	13°12	4°40	1°13	7°16	8° 1	7°19	27°25	n.a.	S 16
S 17	11 38 14	24°49'53	12♓36	17°26	9°55	7° 1	6°43	13° 8	4°40	1°12	7°17	7°52	7°16	27°32	n.a.	S 17
M18	11 42 11	25°46'54	27°33	18°52	10°52	7°40	6°54	13° 4	4°40	1°10	7°18	7°42	7°12	27°39	n.a.	M18
T 19	11 46 8	26°43'55	12♈40	20°16	11°48	8°18	7° 6	12°59	4°39	1° 9	7°19	7°31	7° 9	27°45	n.a.	T 19
W20	11 50 4	27°40'55	27°46	21°36	12°43	8°57	7°17	12°55	4°39	1° 7	7°19	7°21	7° 6	27°52	n.a.	W20
T 21	11 54 1	28°37'55	12♉42	22°55	13°38	9°35	7°29	12°51	4°38	1° 6	7°20	7°14	7° 3	27°59	n.a.	T 21
F 22	11 57 57	29°34'55	27°20	24°10	14°33	10°14	7°41	12°47	4°38	1° 5	7°21	7° 8	7° 0	28° 6	n.a.	F 22
S 23	12 1 54	0♈31'54	11♊36	25°23	15°27	10°53	7°52	12°43	4°37	1° 3	7°22	7° 6	6°57	28°12	n.a.	S 23
S 24	12 5 50	1°28'53	25°29	26°32	16°20	11°31	8° 4	12°39	4°36	1° 2	7°23	7° 5	6°53	28°19	n.a.	S 24
M25	12 9 47	2°25'52	8♋58	27°39	17°13	12°10	8°16	12°35	4°36	1° 1	7°24	7° 5	6°50	28°26	n.a.	M25
T 26	12 13 44	3°22'50	22° 7	28°43	18° 5	12°48	8°28	12°31	4°35	0°59	7°25	7° 4	6°47	28°33	n.a.	T 26
W27	12 17 40	4°19'48	4♌59	29°43	18°57	13°27	8°40	12°27	4°34	0°58	7°26	7° 2	6°44	28°39	n.a.	W27
T 28	12 21 37	5°16'46	17°36	0♉40	19°48	14° 5	8°52	12°23	4°33	0°57	7°27	6°58	6°41	28°46	n.a.	T 28
F 29	12 25 33	6°13'44	0♍ 2	1°35	20°38	14°44	9° 4	12°19	4°32	0°55	7°28	6°51	6°37	28°53	n.a.	F 29
S 30	12 29 30	7♈10'42	12♍18	2♉25	21♉28	15♈22	9♉16	12♍16	4♐32	0♍54	7♊30	6♑41	6♑34	28♎59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s10	11n52	3s21	3s31	1n 8	12n13	2n52	1s17	0n 5	13n11	0n 3	8n59	2n52	21s55	0s16	13n24	2n22	32n44	10n49	23s45	23s51	14s46		n.a.
S 2	7 48	6 51	4 5	2 33	1 17	12 38	2 54	1 0	0 6	13 15	0 3	9 1	2 52	21 55	0 16	13 24	2 22	32 44	10 49	23 46	23 51	14 48		n.a.
S 3	7 26	1 39	4 38	1 35	1 25	13 4	2 56	0 44	0 7	13 19	0 3	9 3	2 52	21 56	0 16	13 25	2 22	32 44	10 48	23 47	23 51	14 50		n.a.
M 4	7 4	3s33	4 57	0 39	1 33	13 29	2 59	0 27	0 7	13 22	0 3	9 4	2 52	21 56	0 16	13 25	2 22	32 44	10 48	23 47	23 51	14 52		n.a.
T 5	6 41	8 33	5 3	0n16	1 41	13 54	3 1	0 11	0 8	13 26	0 3	9 6	2 52	21 56	0 16	13 26	2 22	32 44	10 48	23 48	23 51	14 55		n.a.
W 6	6 19	13 11	4 55	1 10	1 48	14 18	3 3	0n 5	0 8	13 30	0 4	9 8	2 52	21 56	0 16	13 27	2 22	32 44	10 48	23 49	23 52	14 57		n.a.
T 7	5 56	17 18	4 35	2 2	1 54	14 42	3 5	0 22	0 9	13 34	0 4	9 9	2 52	21 56	0 16	13 27	2 22	32 43	10 47	23 49	23 52	14 59		n.a.
F 8	5 33	20 44	4 2	2 53	2 0	15 6	3 7	0 38	0 9	13 37	0 4	9 11	2 52	21 56	0 16	13 28	2 22	32 43	10 47	23 50	23 52	15 2		n.a.
S 9	5 11	23 19	3 20	3 42	2 5	15 29	3 8	0 54	0 10	13 41	0 4	9 13	2 52	21 56	0 16	13 28	2 22	32 43	10 47	23 50	23 52	15 4		n.a.
S 10	4 48	24 52	2 27	4 29	2 9	15 52	3 10	1 11	0 11	13 45	0 4	9 15	2 52	21 56	0 16	13 29	2 22	32 43	10 47	23 50	23 52	15 6		n.a.
M11	4 25	25 17	1 28	5 15	2 13	16 14	3 11	1 27	0 11	13 49	0 4	9 16	2 52	21 56	0 16	13 29	2 22	32 43	10 46	23 50	23 53	15 8		n.a.
T 12	4 2	24 25	0 23	5 59	2 16	16 36	3 13	1 43	0 12	13 53	0 4	9 18	2 52	21 56	0 17	13 30	2 22	32 43	10 46	23 50	23 53	15 11		n.a.
W13	3 39	22 16	0n45	6 41	2 19	16 57	3 14	2 0	0 12	13 57	0 4	9 20	2 52	21 56	0 17	13 30	2 22	32 43	10 46	23 50	23 53	15 13		n.a.
T 14	3 16	18 52	1 53	7 21	2 20	17 18	3 15	2 16	0 13	14 1	0 4	9 21	2 52	21 56	0 17	13 31	2 22	32 43	10 46	23 50	23 53	15 15		n.a.
F 15	2 53	14 20	2 56	8 0	2 21	17 39	3 16	2 32	0 13	14 4	0 5	9 23	2 52	21 56	0 17	13 31	2 22	32 43	10 46	23 51	23 53	15 17		n.a.
S 16	2 30	8 54	3 51	8 37	2 22	17 59	3 17	2 49	0 14	14 8	0 5	9 24	2 52	21 56	0 17	13 32	2 21	32 42	10 45	23 51	23 54	15 20		n.a.
S 17	2 6	2 50	4 32	9 12	2 22	18 18	3 18	3 5	0 14	14 12	0 5	9 26	2 52	21 56	0 17	13 32	2 21	32 42	10 45	23 52	23 54	15 22		n.a.
M18	1 43	3n30	4 56	9 45	2 21	18 37	3 18	3 21	0 15	14 16	0 5	9 28	2 52	21 56	0 17	13 33	2 21	32 42	10 45	23 52	23 54	15 24		n.a.
T 19	1 20	9 42	5 0	10 16	2 19	18 56	3 19	3 37	0 16	14 20	0 5	9 29	2 52	21 56	0 17	13 33	2 21	32 42	10 45	23 53	23 54	15 26		n.a.
W20	0 57	15 20	4 42	10 45	2 17	19 14	3 19	3 53	0 16	14 24	0 5	9 31	2 51	21 56	0 17	13 34	2 21	32 42	10 44	23 53	23 54	15 28		n.a.
T 21	0 33	19 58	4 6	11 12	2 14	19 31	3 19	4 9	0 17	14 28	0 5	9 32	2 51	21 56	0 17	13 34	2 21	32 42	10 44	23 54	23 54	15 31		n.a.
F 22	0 10	23 14	3 13	11 38	2 10	19 48	3 19	4 25	0 17	14 32	0 5	9 34	2 51	21 56	0 17	13 35	2 21	32 42	10 44	23 54	23 55	15 33		n.a.
S 23	0n13	24 57	2 10	12 1	2 6	20 5	3 19	4 41	0 18	14 36	0 5	9 35	2 51	21 55	0 17	13 35	2 21	32 42	10 44	23 54	23 55	15 35		n.a.
S 24	0 36	25 2	1 1	12 23	2 1	20 21	3 19	4 57	0 18	14 40	0 6	9 37	2 51	21 55	0 17	13 36	2 21	32 42	10 44	23 54	23 55	15 37		n.a.
M25	1 0	23 37	0s10	12 42	1 55	20 36	3 18	5 13	0 19	14 44	0 6	9 38	2 51	21 55	0 17	13 36	2 21	32 42	10 43	23 54	23 55	15 39		n.a.
T 26	1 23	20 56	1 19	13 0	1 49	20 50	3 18	5 29	0 19	14 48	0 6	9 40	2 51	21 55	0 17	13 37	2 21	32 42	10 43	23 54	23 55	15 42		n.a.
W27	1 46	17 15	2 22	13 15	1 42	21 5	3 17	5 45	0 20	14 52	0 6	9 41	2 51	21 55	0 17	13 37	2 21	32 42	10 43	23 54	23 55	15 44		n.a.
T 28	2 9	12 52	3 16	13 29	1 34	21 18	3 16	6 1	0 20	14 56	0 6	9 43	2 50	21 55	0 17	13 38	2 21	32 42	10 43	23 55	23 56	15 46		n.a.
F 29	2 32	8 1	4 1	13 41	1 25	21 31	3 14	6 17	0 21	15 1	0 6	9 44	2 50	21 55	0 17	13 38	2 21	32 42	10 42	23 55	23 56	15 48		n.a.
S 30	2n55	2n56	4s33	13n50	1n16	21n43	3n13	6n33	0n21	15n 5	0n 6	9n45	2n50	21s55	0s17	13n38	2n21	32n42	10n42	23s56	23s56	15s50		n.a.

Julian Day Number = 273297.5, Delta T = 30h04m10s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'33, Lahiri = -58°26'32 Julian Calendar 1 Apr. 3965 BCE == Greg. Calendar 29 Feb. 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

MAY 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 33 26	8♈ 7'39	24♍26	3♉12	22♉16	16♈ 1	9♉28	12°R12	4°R31	0°R53	7♊31	6°R29	6♑31	29♎ 6	n.a.	S 1
M 2	12 37 23	9° 4'38	6♎28	3°56	23° 5	16°39	9°40	12♍ 8	4♐30	0♍52	7°32	6♑15	6°28	29°13	n.a.	M 2
T 3	12 41 20	10° 1'36	18°25	4°35	23°52	17°18	9°53	12° 5	4°29	0°51	7°33	6° 2	6°25	29°19	n.a.	T 3
W 4	12 45 16	10°58'34	0♏18	5°11	24°38	17°56	10° 5	12° 1	4°27	0°49	7°34	5°49	6°22	29°26	n.a.	W 4
T 5	12 49 13	11°55'34	12° 9	5°43	25°24	18°35	10°17	11°58	4°26	0°48	7°36	5°38	6°18	29°33	n.a.	T 5
F 6	12 53 9	12°52'33	24° 0	6°10	26° 9	19°13	10°30	11°54	4°25	0°47	7°37	5°30	6°15	29°40	n.a.	F 6
S 7	12 57 6	13°49'34	5♐54	6°34	26°53	19°51	10°42	11°51	4°24	0°46	7°38	5°24	6°12	29°46	n.a.	S 7
S 8	13 1 2	14°46'34	17°55	6°53	27°36	20°30	10°55	11°47	4°23	0°45	7°39	5°21	6° 9	29°53	n.a.	S 8
M 9	13 4 59	15°43'36	0♑ 6	7° 7	28°18	21° 8	11° 7	11°44	4°21	0°44	7°41	5°21	6° 6	29°59	n.a.	M 9
T 10	13 8 56	16°40'39	12°33	7°17	29° 0	21°47	11°20	11°41	4°20	0°43	7°42	5°20	6° 3	0♏ 6	n.a.	T 10
W11	13 12 52	17°37'42	25°20	7°22	29°40	22°25	11°32	11°38	4°19	0°42	7°43	5°20	5°59	0°13	n.a.	W11
T 12	13 16 49	18°34'46	8♒32	7°R22	0♊19	23° 3	11°45	11°35	4°17	0°41	7°45	5°19	5°56	0°20	n.a.	T 12
F 13	13 20 45	19°31'51	22°12	7°17	0°57	23°42	11°58	11°32	4°16	0°40	7°46	5°16	5°53	0°27	n.a.	F 13
S 14	13 24 42	20°28'57	6♓22	7° 8	1°34	24°20	12°11	11°29	4°14	0°39	7°48	5°10	5°50	0°33	n.a.	S 14
S 15	13 28 38	21°26'04	21° 0	6°54	2° 9	24°58	12°23	11°26	4°13	0°38	7°49	5° 2	5°47	0°40	n.a.	S 15
M16	13 32 35	22°23'11	6♈ 1	6°36	2°44	25°37	12°36	11°23	4°11	0°37	7°51	4°52	5°43	0°47	n.a.	M16
T 17	13 36 32	23°20'20	21°15	6°13	3°17	26°15	12°49	11°21	4° 9	0°37	7°52	4°42	5°40	0°53	n.a.	T 17
W18	13 40 28	24°17'29	6♉33	5°46	3°49	26°54	13° 2	11°18	4° 8	0°36	7°54	4°33	5°37	1° 0	n.a.	W18
T 19	13 44 25	25°14'39	21°42	5°15	4°19	27°32	13°15	11°15	4° 6	0°35	7°55	4°25	5°34	1° 7	n.a.	T 19
F 20	13 48 21	26°11'50	6♊34	4°40	4°48	28°10	13°28	11°13	4° 4	0°34	7°57	4°20	5°31	1°14	n.a.	F 20
S 21	13 52 18	27° 9'02	21° 2	4° 3	5°15	28°49	13°40	11°11	4° 3	0°34	7°58	4°18	5°28	1°20	n.a.	S 21
S 22	13 56 14	28° 6'14	5♋ 3	3°24	5°41	29°27	13°53	11° 8	4° 1	0°33	8° 0	4°D17	5°24	1°27	n.a.	S 22
M23	14 0 11	29° 3'27	18°37	2°42	6° 6	0♉ 5	14° 6	11° 6	3°59	0°32	8° 2	4°18	5°21	1°34	n.a.	M23
T 24	14 4 8	0♉ 0'40	1♌47	2° 0	6°28	0°43	14°19	11° 4	3°57	0°32	8° 3	4°R18	5°18	1°40	n.a.	T 24
W25	14 8 4	0°57'55	14°35	1°17	6°49	1°22	14°32	11° 2	3°55	0°31	8° 5	4°17	5°15	1°47	n.a.	W25
T 26	14 12 1	1°55'10	27° 6	0°35	7° 8	2° 0	14°46	11° 0	3°54	0°30	8° 6	4°14	5°12	1°54	n.a.	T 26
F 27	14 15 57	2°52'25	9♍24	29♈54	7°25	2°38	14°59	10°58	3°52	0°30	8° 8	4° 9	5° 9	2° 1	n.a.	F 27
S 28	14 19 54	3°49'42	21°31	29°15	7°41	3°17	15°12	10°56	3°50	0°29	8°10	4° 1	5° 5	2° 7	n.a.	S 28
S 29	14 23 50	4°47'00	3♎32	28°39	7°54	3°55	15°25	10°54	3°48	0°29	8°12	3°52	5° 2	2°14	n.a.	S 29
M30	14 27 47	5°44'19	15°27	28° 6	8° 5	4°33	15°38	10°53	3°46	0°28	8°13	3°41	4°59	2°21	n.a.	M30
T 31	14 31 44	6♉41'38	27♎20	27♈37	8♊14	5♉11	15♉51	10♍51	3♐44	0♍28	8♊15	3♑30	4♑56	2♏27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	3n19	2s12	4s53	13n58	1n 7	21n55	3n11	6n48	0n22	15n 9	0n 6	9n47	2n50	21s54	0s17	13n39	2n21	32n42	10n42	23s56	23s56	15s53			n.a.
M 2	3 42	7 12	5 0	14 3	0 57	22 6	3 9	7 4	0 23	15 13	0 6	9 48	2 50	21 54	0 17	13 39	2 21	32 42	10 42	23 57	23 56	15 55			n.a.
T 3	4 5	11 54	4 53	14 7	0 46	22 16	3 7	7 20	0 23	15 17	0 7	9 49	2 50	21 54	0 17	13 40	2 21	32 42	10 42	23 58	23 56	15 57			n.a.
W 4	4 28	16 8	4 33	14 9	0 34	22 26	3 5	7 35	0 24	15 21	0 7	9 50	2 50	21 54	0 17	13 40	2 21	32 42	10 42	23 58	23 57	15 59			n.a.
T 5	4 50	19 44	4 2	14 8	0 22	22 35	3 3	7 51	0 24	15 25	0 7	9 52	2 49	21 54	0 17	13 40	2 21	32 42	10 41	23 59	23 57	16 1			n.a.
F 6	5 13	22 31	3 20	14 6	0 10	22 44	3 0	8 6	0 25	15 29	0 7	9 53	2 49	21 53	0 17	13 41	2 21	32 42	10 41	23 59	23 57	16 3			n.a.
S 7	5 36	24 20	2 29	14 1	0s 4	22 52	2 57	8 22	0 25	15 33	0 7	9 54	2 49	21 53	0 17	13 41	2 21	32 42	10 41	23 59	23 57	16 5			n.a.
S 8	5 59	25 3	1 31	13 55	0 17	22 59	2 54	8 37	0 26	15 37	0 7	9 55	2 49	21 53	0 17	13 41	2 21	32 42	10 41	23 59	23 57	16 8			n.a.
M 9	6 21	24 34	0 28	13 46	0 31	23 6	2 50	8 52	0 26	15 42	0 7	9 56	2 49	21 53	0 17	13 42	2 20	32 42	10 41	23 59	23 57	16 10			n.a.
T 10	6 44	22 51	0n38	13 36	0 46	23 12	2 47	9 7	0 27	15 46	0 7	9 57	2 49	21 53	0 17	13 42	2 20	32 42	10 40	23 59	23 57	16 12			n.a.
W11	7 6	19 57	1 44	13 24	1 0	23 17	2 43	9 23	0 27	15 50	0 7	9 58	2 48	21 52	0 17	13 42	2 20	32 43	10 40	23 59	23 58	16 14			n.a.
T 12	7 29	15 57	2 46	13 10	1 15	23 21	2 39	9 38	0 28	15 54	0 8	9 59	2 48	21 52	0 17	13 43	2 20	32 43	10 40	23 59	23 58	16 16			n.a.
F 13	7 51	11 1	3 41	12 54	1 31	23 25	2 34	9 53	0 28	15 58	0 8	10 0	2 48	21 52	0 17	13 43	2 20	32 43	10 40	24 0	23 58	16 18			n.a.
S 14	8 13	5 20	4 25	12 37	1 46	23 29	2 29	10 8	0 29	16 2	0 8	10 1	2 48	21 52	0 17	13 43	2 20	32 43	10 40	24 0	23 58	16 20			n.a.
S 15	8 35	0n48	4 53	12 18	2 1	23 31	2 24	10 23	0 29	16 6	0 8	10 2	2 48	21 51	0 17	13 43	2 20	32 43	10 40	24 0	23 58	16 22			n.a.
M16	8 57	7 3	5 2	11 57	2 16	23 33	2 19	10 38	0 30	16 10	0 8	10 3	2 47	21 51	0 17	13 44	2 20	32 43	10 40	24 0	23 58	16 25			n.a.
T 17	9 19	12 58	4 49	11 36	2 31	23 34	2 13	10 52	0 30	16 14	0 8	10 4	2 47	21 51	0 17	13 44	2 20	32 43	10 39	24 1	23 58	16 27			n.a.
W18	9 40	18 5	4 17	11 13	2 45	23 35	2 7	11 7	0 31	16 19	0 8	10 5	2 47	21 50	0 17	13 44	2 20	32 43	10 39	24 1	23 59	16 29			n.a.
T 19	10 2	22 0	3 26	10 50	2 59	23 34	2 1	11 22	0 31	16 23	0 8	10 6	2 47	21 50	0 17	13 44	2 20	32 43	10 39	24 1	23 59	16 31			n.a.
F 20	10 23	24 20	2 22	10 26	3 12	23 33	1 55	11 36	0 32	16 27	0 8	10 7	2 46	21 50	0 17	13 45	2 20	32 44	10 39	24 2	23 59	16 33			n.a.
S 21	10 44	24 57	1 10	10 2	3 24	23 32	1 48	11 51	0 32	16 31	0 9	10 7	2 46	21 49	0 17	13 45	2 20	32 44	10 39	24 2	23 59	16 35			n.a.
S 22	11 5	23 56	0s 4	9 38	3 35	23 30	1 40	12 5	0 33	16 35	0 9	10 8	2 46	21 49	0 17	13 45	2 20	32 44	10 39	24 2	23 59	16 37			n.a.
M23	11 26	21 31	1 16	9 14	3 45	23 26	1 33	12 20	0 33	16 39	0 9	10 9	2 46	21 49	0 17	13 45	2 20	32 44	10 39	24 2	23 59	16 39			n.a.
T 24	11 47	18 1	2 21	8 52	3 53	23 23	1 25	12 34	0 34	16 43	0 9	10 9	2 46	21 48	0 17	13 45	2 20	32 44	10 38	24 2	23 59	16 41			n.a.
W25	12 8	13 46	3 17	8 30	4 0	23 18	1 17	12 48	0 34	16 47	0 9	10 10	2 45	21 48	0 17	13 46	2 19	32 44	10 38	24 2	24 0	16 43			n.a.
T 26	12 28	9 1	4 3	8 10	4 6	23 13	1 8	13 2	0 35	16 51	0 9	10 10	2 45	21 48	0 17	13 46	2 19	32 45	10 38	24 2	24 0	16 45			n.a.
F 27	12 48	4 0	4 36	7 52	4 10	23 7	0 59	13 16	0 35	16 55	0 9	10 11	2 45	21 47	0 17	13 46	2 19	32 45	10 38	24 2	24 0	16 47			n.a.
S 28	13 8	1s 4	4 57	7 35	4 12	23 0	0 50	13 30	0 36	16 59	0 9	10 11	2 45	21 47	0 17	13 46	2 19	32 45	10 38	24 2	24 0	16 49			n.a.
S 29	13 28	6 4	5 4	7 22	4 13	22 53	0 40	13 44	0 36	17 3	0 9	10 12	2 44	21 47	0 18	13 46	2 19	32 45	10 38	24 3	24 0	16 51			n.a.
M30	13 48	10 48	4 58	7 11	4 12	22 45	0 30	13 58	0 37	17 7	0 10	10 12	2 44	21 46	0 18	13 46	2 19	32 45	10 38	24 3	24 0	16 53			n.a.
T 31	14n 7	15s 7	4s39	7n 3	4s10	22n36	0n19	14n11	0n37	17n11	0n10	10n13	2n44	21s46	0s18	13n46	2n19	32n46	10n38	24s 3	24s 0	16s55			n.a.

Julian Day Number = 273327.5, Delta T = 30h04m07s
Ecliptic obliquity = 24°06'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'29, Lahiri = -58°26'28 Julian Calendar 1 May 3965 BCE == Greg. Calendar 30 March 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

JUNE 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 40	7♉38'59	9♏12	27°R13	8♊22	5♉50	16♉ 4	10°R50	3°R42	0°R28	8♊17	3°R20	4♑53	2♏34	n.a.	W 1
T 2	14 39 37	8°36'22	21° 4	26♈54	8°26	6°28	16°17	10♍48	3♐39	0♍27	8°18	3♑12	4°49	2°41	n.a.	T 2
F 3	14 43 33	9°33'46	2♐58	26°41	8°29	7° 6	16°31	10°47	3°37	0°27	8°20	3° 5	4°46	2°48	n.a.	F 3
S 4	14 47 30	10°31'11	14°57	26°33	8°R29	7°44	16°44	10°46	3°35	0°27	8°22	3° 1	4°43	2°54	n.a.	S 4
S 5	14 51 26	11°28'38	27° 3	26°D32	8°27	8°23	16°57	10°45	3°33	0°26	8°24	3° 0	4°40	3° 1	n.a.	S 5
M 6	14 55 23	12°26'06	9♑18	26°37	8°23	9° 1	17°10	10°44	3°31	0°26	8°26	3°D 0	4°37	3° 8	n.a.	M 6
T 7	14 59 20	13°23'36	21°48	26°49	8°17	9°39	17°23	10°43	3°29	0°26	8°27	3° 1	4°34	3°14	n.a.	T 7
W 8	15 3 16	14°21'08	4♒36	27° 8	8° 8	10°18	17°37	10°42	3°26	0°26	8°29	3° 2	4°30	3°21	n.a.	W 8
T 9	15 7 13	15°18'41	17°45	27°34	7°56	10°56	17°50	10°41	3°24	0°26	8°31	3°R 2	4°27	3°28	n.a.	T 9
F 10	15 11 9	16°16'17	1♓19	28° 6	7°43	11°34	18° 3	10°41	3°22	0°25	8°33	3° 1	4°24	3°34	n.a.	F 10
S 11	15 15 6	17°13'54	15°20	28°45	7°27	12°12	18°16	10°40	3°20	0°25	8°35	2°58	4°21	3°41	n.a.	S 11
S 12	15 19 2	18°11'32	29°48	29°31	7° 9	12°51	18°30	10°40	3°17	0°25	8°37	2°53	4°18	3°48	n.a.	S 12
M13	15 22 59	19° 9'13	14♈38	0♉23	6°48	13°29	18°43	10°39	3°15	0°D25	8°39	2°48	4°14	3°55	n.a.	M13
T 14	15 26 56	20° 6'56	29°44	1°22	6°26	14° 7	18°56	10°39	3°13	0°25	8°41	2°41	4°11	4° 1	n.a.	T 14
W15	15 30 52	21° 4'40	14♉57	2°27	6° 1	14°45	19° 9	10°39	3°10	0°25	8°42	2°35	4° 8	4° 8	n.a.	W15
T 16	15 34 49	22° 2'26	0♊ 6	3°38	5°35	15°24	19°22	10°D39	3° 8	0°25	8°44	2°31	4° 5	4°15	n.a.	T 16
F 17	15 38 45	23° 0'14	15° 2	4°55	5° 7	16° 2	19°36	10°39	3° 6	0°26	8°46	2°28	4° 2	4°21	n.a.	F 17
S 18	15 42 42	23°58'03	29°37	6°17	4°37	16°40	19°49	10°39	3° 3	0°26	8°48	2°D27	3°59	4°28	n.a.	S 18
S 19	15 46 38	24°55'54	13♋47	7°44	4° 5	17°18	20° 2	10°39	3° 1	0°26	8°50	2°27	3°55	4°35	n.a.	S 19
M20	15 50 35	25°53'46	27°28	9°16	3°32	17°57	20°15	10°40	2°59	0°26	8°52	2°28	3°52	4°42	n.a.	M20
T 21	15 54 32	26°51'40	10♌44	10°53	2°58	18°35	20°29	10°40	2°56	0°26	8°54	2°30	3°49	4°48	n.a.	T 21
W22	15 58 28	27°49'36	23°36	12°33	2°23	19°13	20°42	10°40	2°54	0°27	8°56	2°R31	3°46	4°55	n.a.	W22
T 23	16 2 25	28°47'33	6♍ 7	14°17	1°47	19°52	20°55	10°41	2°52	0°27	8°58	2°30	3°43	5° 2	n.a.	T 23
F 24	16 6 21	29°45'31	18°23	16° 4	1°11	20°30	21° 8	10°42	2°49	0°27	9° 0	2°29	3°40	5° 8	n.a.	F 24
S 25	16 10 18	0♊43'31	0♎27	17°54	0°35	21° 8	21°21	10°43	2°47	0°28	9° 2	2°26	3°36	5°15	n.a.	S 25
S 26	16 14 14	1°41'33	12°24	19°46	29♉58	21°46	21°34	10°43	2°44	0°28	9° 4	2°22	3°33	5°22	n.a.	S 26
M27	16 18 11	2°39'36	24°16	21°40	29°22	22°25	21°47	10°44	2°42	0°28	9° 6	2°17	3°30	5°28	n.a.	M27
T 28	16 22 7	3°37'42	6♏ 8	23°36	28°46	23° 3	22° 1	10°46	2°40	0°29	9° 8	2°11	3°27	5°35	n.a.	T 28
W29	16 26 4	4°35'49	18° 1	25°32	28°10	23°41	22°14	10°47	2°37	0°29	9°10	2° 7	3°24	5°42	n.a.	W29
T 30	16 30 1	5♊33'58	29♏57	27♉30	27♉36	24♉20	22♉27	10♍48	2♐35	0♍30	9♊12	2♑ 3	3♑20	5♏49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n27	18s51	4s 7	6n57	4s 6	22n27	0n 8	14n25	0n38	17n15	0n10	10n13	2n44	21s46	0s18	13n46	2n19	32n46	10n38	24s 3	24s 0	16s57		n.a.
T 2	14 46	21 49	3 25	6 56	4 0	22 16	0s 3	14 38	0 38	17 19	0 10	10 13	2 43	21 45	0 18	13 46	2 19	32 46	10 38	24 4	24 1	16 59		n.a.
F 3	15 4	23 51	2 34	6 57	3 53	22 5	0 14	14 52	0 39	17 23	0 10	10 13	2 43	21 45	0 18	13 46	2 19	32 46	10 37	24 4	24 1	17 1		n.a.
S 4	15 23	24 48	1 36	7 2	3 45	21 54	0 26	15 5	0 39	17 27	0 10	10 14	2 43	21 44	0 18	13 46	2 19	32 47	10 37	24 4	24 1	17 4		n.a.
S 5	15 41	24 36	0 32	7 10	3 36	21 41	0 39	15 18	0 39	17 31	0 10	10 14	2 42	21 44	0 18	13 47	2 19	32 47	10 37	24 4	24 1	17 6		n.a.
M 6	15 59	23 12	0n34	7 21	3 26	21 28	0 51	15 31	0 40	17 35	0 10	10 14	2 42	21 44	0 18	13 47	2 19	32 47	10 37	24 4	24 1	17 8		n.a.
T 7	16 17	20 38	1 40	7 36	3 15	21 14	1 4	15 44	0 40	17 39	0 10	10 14	2 42	21 43	0 18	13 47	2 19	32 47	10 37	24 4	24 1	17 10		n.a.
W 8	16 35	17 1	2 42	7 54	3 3	21 0	1 17	15 57	0 41	17 43	0 11	10 14	2 42	21 43	0 18	13 47	2 18	32 48	10 37	24 4	24 1	17 12		n.a.
T 9	16 52	12 29	3 38	8 15	2 50	20 45	1 31	16 10	0 41	17 47	0 11	10 14	2 41	21 42	0 18	13 47	2 18	32 48	10 37	24 4	24 1	17 13		n.a.
F 10	17 10	7 13	4 23	8 39	2 37	20 29	1 44	16 23	0 42	17 51	0 11	10 14	2 41	21 42	0 18	13 46	2 18	32 48	10 37	24 4	24 1	17 15		n.a.
S 11	17 26	1 26	4 54	9 6	2 23	20 13	1 58	16 35	0 42	17 55	0 11	10 14	2 41	21 41	0 18	13 46	2 18	32 48	10 37	24 4	24 2	17 17		n.a.
S 12	17 43	4n36	5 8	9 36	2 9	19 56	2 12	16 48	0 43	17 59	0 11	10 14	2 41	21 41	0 18	13 46	2 18	32 49	10 37	24 4	24 2	17 19		n.a.
M13	17 59	10 32	5 2	10 8	1 55	19 38	2 27	17 0	0 43	18 3	0 11	10 14	2 40	21 41	0 18	13 46	2 18	32 49	10 37	24 4	24 2	17 21		n.a.
T 14	18 15	15 57	4 35	10 42	1 40	19 20	2 41	17 12	0 44	18 7	0 11	10 14	2 40	21 40	0 18	13 46	2 18	32 49	10 37	24 4	24 2	17 23		n.a.
W15	18 31	20 24	3 49	11 19	1 26	19 2	2 55	17 25	0 44	18 10	0 11	10 14	2 40	21 40	0 18	13 46	2 18	32 50	10 37	24 4	24 2	17 25		n.a.
T 16	18 47	23 26	2 46	11 57	1 12	18 43	3 10	17 37	0 45	18 14	0 11	10 13	2 40	21 39	0 18	13 46	2 18	32 50	10 37	24 5	24 2	17 27		n.a.
F 17	19 2	24 47	1 33	12 37	0 57	18 24	3 24	17 48	0 45	18 18	0 12	10 13	2 39	21 39	0 18	13 46	2 18	32 50	10 37	24 5	24 2	17 29		n.a.
S 18	19 17	24 21	0 15	13 18	0 43	18 4	3 38	18 0	0 45	18 22	0 12	10 13	2 39	21 38	0 18	13 46	2 18	32 51	10 37	24 5	24 2	17 31		n.a.
S 19	19 31	22 21	1s 1	14 1	0 29	17 45	3 52	18 12	0 46	18 26	0 12	10 13	2 39	21 38	0 18	13 46	2 18	32 51	10 37	24 5	24 2	17 33		n.a.
M20	19 46	19 5	2 12	14 44	0 16	17 25	4 6	18 23	0 46	18 29	0 12	10 12	2 38	21 37	0 18	13 46	2 18	32 51	10 37	24 5	24 2	17 35		n.a.
T 21	19 59	14 56	3 14	15 27	0 3	17 5	4 20	18 35	0 47	18 33	0 12	10 12	2 38	21 37	0 18	13 45	2 18	32 52	10 37	24 5	24 3	17 37		n.a.
W22	20 13	10 12	4 3	16 10	0n 9	16 45	4 33	18 46	0 47	18 37	0 12	10 11	2 38	21 36	0 18	13 45	2 17	32 52	10 37	24 5	24 3	17 39		n.a.
T 23	20 26	5 12	4 40	16 54	0 21	16 26	4 46	18 57	0 48	18 41	0 12	10 11	2 38	21 36	0 18	13 45	2 17	32 52	10 37	24 5	24 3	17 41		n.a.
F 24	20 39	0 6	5 3	17 37	0 32	16 6	4 58	19 8	0 48	18 44	0 12	10 10	2 37	21 35	0 18	13 45	2 17	32 53	10 37	24 5	24 3	17 43		n.a.
S 25	20 52	4s56	5 12	18 19	0 42	15 47	5 10	19 19	0 49	18 48	0 12	10 10	2 37	21 35	0 18	13 45	2 17	32 53	10 37	24 5	24 3	17 45		n.a.
S 26	21 4	9 43	5 7	19 0	0 52	15 28	5 21	19 30	0 49	18 52	0 13	10 9	2 37	21 35	0 18	13 44	2 17	32 53	10 37	24 5	24 3	17 47		n.a.
M27	21 16	14 8	4 50	19 40	1 1	15 10	5 32	19 40	0 50	18 55	0 13	10 8	2 36	21 34	0 18	13 44	2 17	32 54	10 37	24 5	24 3	17 48		n.a.
T 28	21 27	18 0	4 20	20 18	1 9	14 53	5 42	19 51	0 50	18 59	0 13	10 8	2 36	21 34	0 18	13 44	2 17	32 54	10 37	24 5	24 3	17 50		n.a.
W29	21 39	21 9	3 38	20 54	1 16	14 36	5 51	20 1	0 50	19 2	0 13	10 7	2 36	21 33	0 18	13 44	2 17	32 55	10 37	24 5	24 3	17 52		n.a.
T 30	21n49	23s25	2s47	21n29	1n23	14n20	6s 0	20n12	0n51	19n 6	0n13	10n 6	2n36	21s33	0s18	13n43	2n17	32n55	10n37	24s 5	24s 3	17s54		n.a.

Julian Day Number = 273358.5, Delta T = 30h04m04s
Ecliptic obliquity = 24°06'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'25, Lahiri = -58°26'24 Julian Calendar 1 June 3965 BCE == Greg. Calendar 30 Apr. 3965 BCE

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

JULY 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 33 57	6♊32'09	11♐58	29♉27	27°R 3	24♉58	22♉40	10♍49	2°R32	0♍31	9♊14	2°R 0	3♑17	5♏55	n.a.	F 1
S 2	16 37 54	7°30'22	24° 7	1♊25	26♉31	25°36	22°53	10°51	2♐30	0°31	9°16	1♑59	3°14	6° 2	n.a.	S 2
S 3	16 41 50	8°28'37	6♑25	3°23	26° 0	26°15	23° 6	10°52	2°28	0°32	9°18	1°D58	3°11	6° 9	n.a.	S 3
M 4	16 45 47	9°26'55	18°53	5°20	25°31	26°53	23°19	10°54	2°25	0°32	9°20	1°59	3° 8	6°15	n.a.	M 4
T 5	16 49 43	10°25'15	1♒34	7°17	25° 5	27°31	23°32	10°56	2°23	0°33	9°22	2° 1	3° 5	6°22	n.a.	T 5
W 6	16 53 40	11°23'36	14°29	9°14	24°40	28° 9	23°45	10°58	2°20	0°34	9°24	2° 2	3° 1	6°29	n.a.	W 6
T 7	16 57 36	12°22'01	27°43	11° 9	24°17	28°48	23°58	10°59	2°18	0°35	9°26	2° 3	2°58	6°36	n.a.	T 7
F 8	17 1 33	13°20'27	11♓16	13° 4	23°56	29°26	24°10	11° 2	2°16	0°35	9°28	2°R 4	2°55	6°42	n.a.	F 8
S 9	17 5 29	14°18'56	25° 9	14°58	23°37	0♊ 5	24°23	11° 4	2°13	0°36	9°30	2° 4	2°52	6°49	n.a.	S 9
S 10	17 9 26	15°17'28	9♈22	16°51	23°21	0°43	24°36	11° 6	2°11	0°37	9°32	2° 3	2°49	6°56	n.a.	S 10
M11	17 13 23	16°16'02	23°54	18°43	23° 8	1°21	24°49	11° 8	2° 9	0°38	9°34	2° 1	2°46	7° 2	n.a.	M11
T 12	17 17 19	17°14'38	8♉40	20°34	22°56	2° 0	25° 2	11°10	2° 6	0°39	9°36	1°59	2°42	7° 9	n.a.	T 12
W13	17 21 16	18°13'17	23°33	22°24	22°47	2°38	25°14	11°13	2° 4	0°40	9°38	1°57	2°39	7°16	n.a.	W13
T 14	17 25 12	19°11'58	8♊27	24°13	22°41	3°16	25°27	11°15	2° 2	0°41	9°40	1°56	2°36	7°22	n.a.	T 14
F 15	17 29 9	20°10'42	23°13	26° 1	22°36	3°55	25°40	11°18	2° 0	0°42	9°42	1°55	2°33	7°29	n.a.	F 15
S 16	17 33 5	21° 9'28	7♋44	27°48	22°D35	4°33	25°52	11°21	1°57	0°43	9°44	1°D55	2°30	7°36	n.a.	S 16
S 17	17 37 2	22° 8'16	21°53	29°34	22°35	5°12	26° 5	11°24	1°55	0°44	9°46	1°56	2°26	7°43	n.a.	S 17
M18	17 40 58	23° 7'06	5♌39	1♋19	22°38	5°50	26°17	11°27	1°53	0°45	9°48	1°56	2°23	7°49	n.a.	M18
T 19	17 44 55	24° 5'58	19° 0	3° 2	22°43	6°28	26°30	11°30	1°51	0°46	9°50	1°57	2°20	7°56	n.a.	T 19
W20	17 48 51	25° 4'51	1♍56	4°45	22°50	7° 7	26°42	11°33	1°49	0°47	9°51	1°58	2°17	8° 3	n.a.	W20
T 21	17 52 48	26° 3'47	14°32	6°26	23° 0	7°45	26°54	11°36	1°47	0°48	9°53	1°58	2°14	8° 9	n.a.	T 21
F 22	17 56 45	27° 2'45	26°49	8° 7	23°11	8°24	27° 7	11°39	1°44	0°50	9°55	1°R59	2°11	8°16	n.a.	F 22
S 23	18 0 41	28° 1'45	8♎54	9°47	23°25	9° 2	27°19	11°42	1°42	0°51	9°57	1°58	2° 7	8°23	n.a.	S 23
S 24	18 4 38	29° 0'47	20°50	11°25	23°41	9°41	27°31	11°46	1°40	0°52	9°59	1°58	2° 4	8°29	n.a.	S 24
M25	18 8 34	29°59'51	2♏42	13° 3	23°58	10°19	27°43	11°49	1°38	0°54	10° 1	1°58	2° 1	8°36	n.a.	M25
T 26	18 12 31	0♋58'57	14°33	14°40	24°18	10°58	27°55	11°53	1°36	0°55	10° 3	1°58	1°58	8°43	n.a.	T 26
W27	18 16 27	1°58'05	26°28	16°16	24°39	11°36	28° 7	11°57	1°34	0°56	10° 5	1°D58	1°55	8°50	n.a.	W27
T 28	18 20 24	2°57'15	8♐30	17°51	25° 3	12°15	28°19	12° 0	1°32	0°58	10° 7	1°58	1°52	8°56	n.a.	T 28
F 29	18 24 20	3°56'27	20°41	19°25	25°27	12°53	28°31	12° 4	1°30	0°59	10° 9	1°58	1°48	9° 3	n.a.	F 29
S 30	18 28 17	4°55'42	3♑ 3	20°58	25°54	13°32	28°43	12° 8	1°29	1° 0	10°10	1°R58	1°45	9°10	n.a.	S 30
S 31	18 32 13	5♋54'59	15♑38	22♋30	26♉22	14♊10	28♉55	12♍12	1♐27	1♍ 2	10♊12	1♑58	1♑42	9♏16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	24s38	1s48	22n 2	1n28	14n 4	6s 8	20n22	0n51	19n 9	0n13	10n 6	2n35	21s32	0s18	13n43	2n17	32n55	10n37	24s 5	24s 3	17s56		n.a.
S 2	22 10	24 41	0 43	22 32	1 33	13 50	6 15	20 32	0 52	19 13	0 13	10 5	2 35	21 32	0 18	13 43	2 17	32 56	10 37	24 5	24 4	17 58		n.a.
S 3	22 19	23 32	0n24	23 0	1 38	13 37	6 22	20 41	0 52	19 16	0 13	10 4	2 35	21 31	0 18	13 43	2 17	32 56	10 37	24 5	24 4	18 0		n.a.
M 4	22 29	21 13	1 32	23 27	1 41	13 24	6 27	20 51	0 53	19 20	0 14	10 3	2 35	21 31	0 18	13 42	2 17	32 57	10 37	24 5	24 4	18 2		n.a.
T 5	22 37	17 50	2 36	23 50	1 44	13 13	6 33	21 0	0 53	19 23	0 14	10 2	2 34	21 30	0 18	13 42	2 16	32 57	10 38	24 5	24 4	18 3		n.a.
W 6	22 46	13 32	3 33	24 12	1 46	13 3	6 37	21 10	0 53	19 27	0 14	10 1	2 34	21 30	0 18	13 42	2 16	32 57	10 38	24 5	24 4	18 5		n.a.
T 7	22 54	8 32	4 21	24 31	1 48	12 54	6 41	21 19	0 54	19 30	0 14	10 0	2 34	21 29	0 18	13 41	2 16	32 58	10 38	24 5	24 4	18 7		n.a.
F 8	23 2	3 0	4 55	24 48	1 49	12 46	6 43	21 28	0 54	19 34	0 14	9 59	2 33	21 29	0 18	13 41	2 16	32 58	10 38	24 5	24 4	18 9		n.a.
S 9	23 9	2n48	5 14	25 2	1 49	12 39	6 46	21 37	0 55	19 37	0 14	9 58	2 33	21 28	0 18	13 41	2 16	32 59	10 38	24 5	24 4	18 11		n.a.
S 10	23 16	8 35	5 13	25 14	1 49	12 33	6 47	21 46	0 55	19 40	0 14	9 57	2 33	21 28	0 18	13 40	2 16	32 59	10 38	24 5	24 4	18 13		n.a.
M11	23 22	14 2	4 53	25 24	1 48	12 29	6 48	21 54	0 56	19 44	0 14	9 56	2 33	21 27	0 18	13 40	2 16	32 59	10 38	24 5	24 4	18 14		n.a.
T 12	23 28	18 46	4 14	25 32	1 47	12 26	6 49	22 3	0 56	19 47	0 15	9 55	2 32	21 27	0 18	13 39	2 16	33 0	10 38	24 5	24 4	18 16		n.a.
W13	23 34	22 21	3 17	25 38	1 45	12 24	6 49	22 11	0 56	19 50	0 15	9 53	2 32	21 26	0 18	13 39	2 16	33 0	10 38	24 5	24 4	18 18		n.a.
T 14	23 39	24 24	2 6	25 41	1 43	12 22	6 48	22 19	0 57	19 54	0 15	9 52	2 32	21 26	0 18	13 39	2 16	33 1	10 38	24 5	24 4	18 20		n.a.
F 15	23 43	24 43	0 48	25 43	1 41	12 23	6 47	22 27	0 57	19 57	0 15	9 51	2 32	21 26	0 18	13 38	2 16	33 1	10 39	24 5	24 4	18 22		n.a.
S 16	23 48	23 20	0s32	25 42	1 38	12 24	6 45	22 35	0 58	20 0	0 15	9 50	2 31	21 25	0 18	13 38	2 16	33 2	10 39	24 5	24 5	18 24		n.a.
S 17	23 51	20 29	1 48	25 40	1 34	12 26	6 43	22 42	0 58	20 3	0 15	9 48	2 31	21 25	0 18	13 37	2 16	33 2	10 39	24 5	24 5	18 25		n.a.
M18	23 55	16 32	2 56	25 36	1 31	12 29	6 41	22 50	0 59	20 6	0 15	9 47	2 31	21 24	0 18	13 37	2 16	33 3	10 39	24 5	24 5	18 27		n.a.
T 19	23 58	11 52	3 52	25 30	1 27	12 33	6 38	22 57	0 59	20 9	0 16	9 45	2 31	21 24	0 18	13 36	2 15	33 3	10 39	24 5	24 5	18 29		n.a.
W20	24 0	6 49	4 35	25 23	1 22	12 38	6 35	23 4	0 59	20 13	0 16	9 44	2 30	21 23	0 18	13 36	2 15	33 4	10 39	24 5	24 5	18 31		n.a.
T 21	24 2	1 37	5 3	25 14	1 18	12 44	6 31	23 11	1 0	20 16	0 16	9 42	2 30	21 23	0 18	13 35	2 15	33 4	10 39	24 5	24 5	18 32		n.a.
F 22	24 4	3s31	5 16	25 3	1 13	12 50	6 27	23 18	1 0	20 19	0 16	9 41	2 30	21 22	0 18	13 35	2 15	33 5	10 40	24 5	24 5	18 34		n.a.
S 23	24 5	8 25	5 15	24 51	1 7	12 58	6 23	23 25	1 1	20 22	0 16	9 39	2 30	21 22	0 18	13 34	2 15	33 5	10 40	24 5	24 5	18 36		n.a.
S 24	24 6	12 58	5 0	24 37	1 2	13 6	6 19	23 31	1 1	20 25	0 16	9 38	2 29	21 22	0 18	13 34	2 15	33 6	10 40	24 5	24 5	18 38		n.a.
M25	24 6	17 0	4 33	24 22	0 56	13 15	6 14	23 37	1 1	20 28	0 16	9 36	2 29	21 21	0 18	13 33	2 15	33 6	10 40	24 5	24 5	18 40		n.a.
T 26	24 6	20 21	3 54	24 6	0 51	13 25	6 9	23 43	1 2	20 31	0 16	9 35	2 29	21 21	0 18	13 33	2 15	33 6	10 40	24 5	24 5	18 41		n.a.
W27	24 5	22 53	3 5	23 49	0 45	13 35	6 4	23 49	1 2	20 34	0 17	9 33	2 29	21 20	0 18	13 32	2 15	33 7	10 40	24 5	24 5	18 43		n.a.
T 28	24 4	24 25	2 7	23 30	0 38	13 46	5 58	23 55	1 3	20 36	0 17	9 31	2 28	21 20	0 18	13 32	2 15	33 7	10 41	24 5	24 5	18 45		n.a.
F 29	24 2	24 48	1 2	23 11	0 32	13 57	5 53	24 1	1 3	20 39	0 17	9 30	2 28	21 20	0 18	13 31	2 15	33 8	10 41	24 5	24 5	18 46		n.a.
S 30	24 0	23 58	0n 6	22 50	0 25	14 9	5 47	24 6	1 3	20 42	0 17	9 28	2 28	21 19	0 18	13 30	2 15	33 8	10 41	24 5	24 5	18 48		n.a.
S 31	23n58	21s55	1n15	22n28	0n19	14n21	5s41	24n11	1n 4	20n45	0n17	9n26	2n28	21s19	0s18	13n30	2n15	33n 9	10n41	24s 5	24s 5	18s50		n.a.

Julian Day Number = 273388.5, Delta T = 30h04m01s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'21, Lahiri = -58°26'20 Julian Calendar 1 July 3965 BCE == Greg. Calendar 30 May 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

AUGUST 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 10	6♋54'18	28♉25	24♋ 2	26♉52	14♊49	29♉ 7	12♍16	1°R25	1♍ 3	10♊14	1°R57	1♉39	9♏23	n.a.	M 1
T 2	18 40 6	7°53'40	11♒27	25°32	27°24	15°27	29°19	12°20	1♐23	1° 5	10°16	1♉57	1°36	9°30	n.a.	T 2
W 3	18 44 3	8°53'04	24°41	27° 2	27°56	16° 6	29°30	12°24	1°21	1° 6	10°18	1°56	1°32	9°36	n.a.	W 3
T 4	18 47 59	9°52'31	8♓ 9	28°30	28°31	16°44	29°42	12°29	1°20	1° 8	10°20	1°55	1°29	9°43	n.a.	T 4
F 5	18 51 56	10°52'00	21°51	29°58	29° 6	17°23	29°53	12°33	1°18	1°10	10°21	1°54	1°26	9°50	n.a.	F 5
S 6	18 55 53	11°51'31	5♈44	1♌25	29°43	18° 1	0♊ 5	12°37	1°16	1°11	10°23	1°D54	1°23	9°56	n.a.	S 6
S 7	18 59 49	12°51'06	19°50	2°51	0♊21	18°40	0°16	12°42	1°15	1°13	10°25	1°54	1°20	10° 3	n.a.	S 7
M 8	19 3 46	13°50'42	4♉ 5	4°16	1° 1	19°19	0°27	12°46	1°13	1°14	10°27	1°54	1°17	10°10	n.a.	M 8
T 9	19 7 42	14°50'22	18°28	5°40	1°41	19°57	0°38	12°51	1°12	1°16	10°28	1°55	1°13	10°17	n.a.	T 9
W10	19 11 39	15°50'04	2♊55	7° 4	2°23	20°36	0°49	12°56	1°10	1°18	10°30	1°56	1°10	10°23	n.a.	W10
T 11	19 15 35	16°49'48	17°22	8°26	3° 6	21°14	1° 1	13° 1	1° 9	1°20	10°32	1°57	1° 7	10°30	n.a.	T 11
F 12	19 19 32	17°49'35	1♋44	9°47	3°50	21°53	1°11	13° 5	1° 7	1°21	10°33	1°R58	1° 4	10°37	n.a.	F 12
S 13	19 23 28	18°49'25	15°57	11° 6	4°35	22°32	1°22	13°10	1° 6	1°23	10°35	1°57	1° 1	10°43	n.a.	S 13
S 14	19 27 25	19°49'16	29°54	12°25	5°20	23°10	1°33	13°15	1° 4	1°25	10°37	1°56	0°58	10°50	n.a.	S 14
M15	19 31 21	20°49'10	13♌34	13°42	6° 7	23°49	1°44	13°20	1° 3	1°27	10°38	1°54	0°54	10°57	n.a.	M15
T 16	19 35 18	21°49'05	26°53	14°58	6°55	24°28	1°54	13°25	1° 2	1°29	10°40	1°51	0°51	11° 3	n.a.	T 16
W17	19 39 14	22°49'03	9♍50	16°13	7°43	25° 6	2° 5	13°31	1° 1	1°30	10°41	1°48	0°48	11°10	n.a.	W17
T 18	19 43 11	23°49'03	22°28	17°26	8°33	25°45	2°15	13°36	1° 0	1°32	10°43	1°45	0°45	11°17	n.a.	T 18
F 19	19 47 8	24°49'04	4♎48	18°37	9°23	26°24	2°26	13°41	0°58	1°34	10°45	1°42	0°42	11°23	n.a.	F 19
S 20	19 51 4	25°49'08	16°54	19°47	10°14	27° 3	2°36	13°46	0°57	1°36	10°46	1°41	0°38	11°30	n.a.	S 20
S 21	19 55 1	26°49'13	28°50	20°54	11° 5	27°41	2°46	13°52	0°56	1°38	10°48	1°D40	0°35	11°37	n.a.	S 21
M22	19 58 57	27°49'20	10♏41	21°59	11°58	28°20	2°56	13°57	0°55	1°40	10°49	1°41	0°32	11°44	n.a.	M22
T 23	20 2 54	28°49'29	22°33	23° 2	12°51	28°59	3° 6	14° 3	0°54	1°42	10°51	1°43	0°29	11°50	n.a.	T 23
W24	20 6 50	29°49'40	4♐29	24° 2	13°44	29°37	3°16	14° 8	0°53	1°44	10°52	1°44	0°26	11°57	n.a.	W24
T 25	20 10 47	0♌49'53	16°35	24°59	14°39	0♋16	3°26	14°14	0°53	1°46	10°53	1°46	0°23	12° 4	n.a.	T 25
F 26	20 14 43	1°50'08	28°53	25°52	15°34	0°55	3°35	14°20	0°52	1°48	10°55	1°R47	0°19	12°10	n.a.	F 26
S 27	20 18 40	2°50'24	11♉28	26°42	16°30	1°34	3°45	14°25	0°51	1°50	10°56	1°47	0°16	12°17	n.a.	S 27
S 28	20 22 36	3°50'43	24°20	27°28	17°26	2°13	3°54	14°31	0°50	1°52	10°58	1°45	0°13	12°24	n.a.	S 28
M29	20 26 33	4°51'03	7♒29	28° 9	18°23	2°51	4° 4	14°37	0°50	1°54	10°59	1°41	0°10	12°30	n.a.	M29
T 30	20 30 29	5°51'26	20°56	28°46	19°20	3°30	4°13	14°43	0°49	1°56	11° 0	1°36	0° 7	12°37	n.a.	T 30
W31	20 34 26	6♌51'50	4♓38	29♌16	20♊18	4♋ 9	4♊22	14♍49	0♐48	1♍58	11♊ 1	1♉30	0♉ 4	12♏44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n55	18s44	2n22	22n 5	0n12	14n34	5s35	24n16	1n 4	20n48	0n17	9n24	2n27	21s18	0s18	13n29	2n15	33n 9	10n41	24s 5	24s 5	18s52		n.a.
T 2	23 51	14 36	3 22	21 42	0 5	14 47	5 29	24 21	1 5	20 50	0 17	9 22	2 27	21 18	0 18	13 29	2 15	33 10	10 42	24 5	24 5	18 53		n.a.
W 3	23 47	9 42	4 12	21 18	0s 2	15 0	5 23	24 26	1 5	20 53	0 18	9 20	2 27	21 18	0 18	13 28	2 15	33 11	10 42	24 5	24 5	18 55		n.a.
T 4	23 43	4 16	4 50	20 52	0 9	15 14	5 17	24 30	1 5	20 56	0 18	9 19	2 27	21 17	0 18	13 27	2 14	33 11	10 42	24 5	24 5	18 57		n.a.
F 5	23 38	1n26	5 12	20 27	0 17	15 28	5 10	24 34	1 6	20 59	0 18	9 17	2 27	21 17	0 18	13 27	2 14	33 12	10 42	24 5	24 6	18 58		n.a.
S 6	23 33	7 9	5 16	20 0	0 24	15 42	5 4	24 38	1 6	21 1	0 18	9 15	2 26	21 17	0 18	13 26	2 14	33 12	10 43	24 5	24 6	19 0		n.a.
S 7	23 27	12 35	5 1	19 33	0 31	15 57	4 57	24 42	1 7	21 4	0 18	9 13	2 26	21 16	0 18	13 25	2 14	33 13	10 43	24 5	24 6	19 2		n.a.
M 8	23 21	17 25	4 28	19 6	0 39	16 12	4 51	24 46	1 7	21 6	0 18	9 11	2 26	21 16	0 18	13 25	2 14	33 13	10 43	24 5	24 6	19 4		n.a.
T 9	23 15	21 17	3 38	18 38	0 46	16 26	4 44	24 50	1 7	21 9	0 19	9 9	2 26	21 16	0 18	13 24	2 14	33 14	10 43	24 5	24 6	19 5		n.a.
W10	23 8	23 50	2 34	18 9	0 54	16 41	4 37	24 53	1 8	21 11	0 19	9 7	2 25	21 15	0 18	13 23	2 14	33 14	10 44	24 5	24 6	19 7		n.a.
T 11	23 0	24 48	1 20	17 40	1 1	16 56	4 30	24 56	1 8	21 14	0 19	9 5	2 25	21 15	0 18	13 23	2 14	33 15	10 44	24 5	24 6	19 9		n.a.
F 12	22 52	24 7	0 1	17 11	1 9	17 11	4 23	24 59	1 8	21 16	0 19	9 3	2 25	21 15	0 18	13 22	2 14	33 15	10 44	24 5	24 6	19 10		n.a.
S 13	22 44	21 51	1s17	16 42	1 16	17 26	4 17	25 2	1 9	21 19	0 19	9 0	2 25	21 14	0 18	13 21	2 14	33 16	10 44	24 5	24 6	19 12		n.a.
S 14	22 35	18 19	2 28	16 12	1 24	17 41	4 10	25 4	1 9	21 21	0 19	8 58	2 25	21 14	0 18	13 21	2 14	33 16	10 45	24 5	24 6	19 14		n.a.
M15	22 26	13 52	3 30	15 43	1 31	17 56	4 3	25 7	1 10	21 24	0 19	8 56	2 24	21 14	0 18	13 20	2 14	33 17	10 45	24 5	24 6	19 15		n.a.
T 16	22 16	8 51	4 18	15 13	1 38	18 11	3 56	25 9	1 10	21 26	0 20	8 54	2 24	21 13	0 18	13 19	2 14	33 17	10 45	24 5	24 6	19 17		n.a.
W17	22 6	3 36	4 52	14 44	1 46	18 26	3 49	25 11	1 10	21 28	0 20	8 52	2 24	21 13	0 18	13 18	2 14	33 18	10 45	24 5	24 6	19 18		n.a.
T 18	21 56	1s40	5 11	14 15	1 53	18 41	3 42	25 12	1 11	21 31	0 20	8 49	2 24	21 13	0 18	13 18	2 14	33 18	10 46	24 5	24 6	19 20		n.a.
F 19	21 45	6 44	5 14	13 46	2 0	18 55	3 35	25 14	1 11	21 33	0 20	8 47	2 24	21 13	0 18	13 17	2 14	33 19	10 46	24 5	24 6	19 22		n.a.
S 20	21 34	11 28	5 4	13 17	2 7	19 10	3 28	25 15	1 11	21 35	0 20	8 45	2 23	21 12	0 18	13 16	2 14	33 19	10 46	24 5	24 6	19 23		n.a.
S 21	21 22	15 42	4 40	12 49	2 13	19 24	3 21	25 17	1 12	21 37	0 20	8 43	2 23	21 12	0 18	13 15	2 14	33 20	10 47	24 5	24 6	19 25		n.a.
M22	21 10	19 18	4 5	12 22	2 20	19 38	3 14	25 18	1 12	21 40	0 21	8 40	2 23	21 12	0 18	13 15	2 14	33 20	10 47	24 5	24 6	19 27		n.a.
T 23	20 58	22 7	3 19	11 55	2 26	19 52	3 8	25 18	1 13	21 42	0 21	8 38	2 23	21 12	0 18	13 14	2 14	33 21	10 47	24 5	24 6	19 28		n.a.
W24	20 45	23 59	2 24	11 30	2 32	20 5	3 1	25 19	1 13	21 44	0 21	8 35	2 23	21 12	0 18	13 13	2 14	33 22	10 48	24 5	24 6	19 30		n.a.
T 25	20 31	24 46	1 22	11 5	2 38	20 19	2 54	25 19	1 13	21 46	0 21	8 33	2 23	21 11	0 18	13 12	2 14	33 22	10 48	24 5	24 6	19 31		n.a.
F 26	20 18	24 22	0 16	10 42	2 43	20 32	2 47	25 19	1 14	21 48	0 21	8 31	2 22	21 11	0 18	13 12	2 13	33 23	10 48	24 5	24 6	19 33		n.a.
S 27	20 4	22 43	0n53	10 20	2 48	20 44	2 40	25 19	1 14	21 50	0 21	8 28	2 22	21 11	0 18	13 11	2 13	33 23	10 49	24 5	24 6	19 35		n.a.
S 28	19 49	19 52	2 0	10 0	2 52	20 56	2 33	25 19	1 14	21 52	0 22	8 26	2 22	21 11	0 18	13 10	2 13	33 24	10 49	24 5	24 6	19 36		n.a.
M29	19 35	15 58	3 3	9 42	2 55	21 8	2 27	25 19	1 15	21 54	0 22	8 23	2 22	21 11	0 18	13 9	2 13	33 24	10 49	24 5	24 6	19 38		n.a.
T 30	19 19	11 11	3 56	9 27	2 58	21 20	2 20	25 18	1 15	21 56	0 22	8 21	2 22	21 11	0 18	13 9	2 13	33 25	10 50	24 5	24 6	19 39		n.a.
W31	19n 4	5s47	4n37	9n14	3s 1	21n31	2s13	25n17	1n15	21n58	0n22	8n18	2n22	21s11	0s18	13n 8	2n13	33n25	10n50	24s 5	24s 6	19s41		n.a.

Julian Day Number = 273419.5, Delta T = 30h03m57s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'16, Lahiri = -58°26'16 Julian Calendar 1 Aug. 3965 BCE == Greg. Calendar 30 June 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

SEPTEMBER 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 22	7♌52'16	18♓31	29♌41	21♊16	4♋48	4♊31	14♍55	0°R48	2♍ 0	11♊ 3	1°R25	0♉ 0	12♏50	n.a.	T 1
F 2	20 42 19	8°52'45	2♈33	29°59	22°15	5°27	4°40	15° 1	0♐48	2° 2	11° 4	1♉19	29♐57	12°57	n.a.	F 2
S 3	20 46 16	9°53'15	16°40	0♍ 9	23°15	6° 6	4°48	15° 7	0°47	2° 4	11° 5	1°15	29°54	13° 4	n.a.	S 3
S 4	20 50 12	10°53'48	0♉49	0°R12	24°15	6°44	4°57	15°13	0°47	2° 7	11° 6	1°13	29°51	13°11	n.a.	S 4
M 5	20 54 9	11°54'23	14°58	0° 5	25°15	7°23	5° 6	15°19	0°46	2° 9	11° 7	1°D13	29°48	13°17	n.a.	M 5
T 6	20 58 5	12°55'01	29° 5	29♌50	26°16	8° 2	5°14	15°25	0°46	2°11	11° 9	1°14	29°44	13°24	n.a.	T 6
W 7	21 2 2	13°55'40	13♊10	29°24	27°17	8°41	5°22	15°32	0°46	2°13	11°10	1°15	29°41	13°31	n.a.	W 7
T 8	21 5 58	14°56'22	27°10	28°49	28°19	9°20	5°30	15°38	0°46	2°15	11°11	1°R16	29°38	13°37	n.a.	T 8
F 9	21 9 55	15°57'05	11♋ 4	28° 4	29°21	9°59	5°38	15°44	0°46	2°17	11°12	1°16	29°35	13°44	n.a.	F 9
S 10	21 13 51	16°57'50	24°49	27° 9	0♋24	10°38	5°46	15°51	0°46	2°20	11°13	1°13	29°32	13°51	n.a.	S 10
S 11	21 17 48	17°58'37	8♌25	26° 6	1°26	11°17	5°54	15°57	0°D46	2°22	11°14	1° 9	29°29	13°57	n.a.	S 11
M12	21 21 44	18°59'26	21°47	24°56	2°30	11°56	6° 1	16° 3	0°46	2°24	11°15	1° 2	29°25	14° 4	n.a.	M12
T 13	21 25 41	20° 0'16	4♍54	23°39	3°33	12°35	6° 9	16°10	0°46	2°26	11°16	0°53	29°22	14°11	n.a.	T 13
W14	21 29 38	21° 1'08	17°45	22°19	4°37	13°14	6°16	16°16	0°46	2°28	11°17	0°43	29°19	14°17	n.a.	W14
T 15	21 33 34	22° 2'01	0♎19	20°59	5°41	13°53	6°23	16°23	0°46	2°31	11°18	0°34	29°16	14°24	n.a.	T 15
F 16	21 37 31	23° 2'56	12°38	19°39	6°46	14°32	6°30	16°29	0°46	2°33	11°18	0°26	29°13	14°31	n.a.	F 16
S 17	21 41 27	24° 3'52	24°43	18°25	7°51	15°11	6°37	16°36	0°47	2°35	11°19	0°19	29° 9	14°37	n.a.	S 17
S 18	21 45 24	25° 4'49	6♏38	17°17	8°56	15°50	6°44	16°43	0°47	2°37	11°20	0°15	29° 6	14°44	n.a.	S 18
M19	21 49 20	26° 5'47	18°28	16°17	10° 1	16°29	6°51	16°49	0°47	2°40	11°21	0°13	29° 3	14°51	n.a.	M19
T 20	21 53 17	27° 6'47	0♐18	15°28	11° 7	17° 8	6°57	16°56	0°48	2°42	11°22	0°D12	29° 0	14°58	n.a.	T 20
W21	21 57 13	28° 7'47	12°13	14°50	12°13	17°47	7° 3	17° 3	0°48	2°44	11°22	0°13	28°57	15° 4	n.a.	W21
T 22	22 1 10	29° 8'49	24°18	14°23	13°20	18°26	7° 9	17° 9	0°49	2°46	11°23	0°R14	28°54	15°11	n.a.	T 22
F 23	22 5 6	0♍ 9'52	6♑39	14° 9	14°26	19° 5	7°15	17°16	0°50	2°49	11°24	0°14	28°50	15°18	n.a.	F 23
S 24	22 9 3	1°10'56	19°19	14°D 5	15°33	19°44	7°21	17°23	0°50	2°51	11°24	0°12	28°47	15°24	n.a.	S 24
S 25	22 13 0	2°12'01	2♒22	14°13	16°40	20°23	7°27	17°30	0°51	2°53	11°25	0° 8	28°44	15°31	n.a.	S 25
M26	22 16 56	3°13'06	15°48	14°30	17°47	21° 2	7°32	17°36	0°52	2°56	11°26	0° 1	28°41	15°38	n.a.	M26
T 27	22 20 53	4°14'13	29°38	14°57	18°55	21°41	7°38	17°43	0°52	2°58	11°26	29♐51	28°38	15°44	n.a.	T 27
W28	22 24 49	5°15'21	13♓47	15°32	20° 3	22°20	7°43	17°50	0°53	3° 0	11°27	29°41	28°35	15°51	n.a.	W28
T 29	22 28 46	6°16'30	28°10	16°14	21°11	22°59	7°48	17°57	0°54	3° 2	11°27	29°30	28°31	15°58	n.a.	T 29
F 30	22 32 42	7♍17'40	12♈41	17♌ 3	22♋19	23♋39	7♊52	18♍ 4	0♐55	3♍ 5	11♊27	29♐19	28♐28	16♏ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n48	0s 2	5n 3	9n 4	3s 2	21n42	2s 7	25n16	1n16	22n 0	0n22	8n16	2n21	21s10	0s18	13n 7	2n13	33n26	10n50	24s 6	24s 6	19s42		n.a.
F 2	18 32	5n46	5 10	8 57	3 2	21 52	2 0	25 15	1 16	22 2	0 23	8 13	2 21	21 10	0 18	13 6	2 13	33 26	10 51	24 6	24 6	19 44		n.a.
S 3	18 15	11 18	4 59	8 54	3 2	22 2	1 54	25 14	1 17	22 3	0 23	8 11	2 21	21 10	0 18	13 5	2 13	33 27	10 51	24 6	24 6	19 45		n.a.
S 4	17 59	16 16	4 30	8 55	2 59	22 11	1 47	25 12	1 17	22 5	0 23	8 8	2 21	21 10	0 18	13 4	2 13	33 27	10 51	24 6	24 6	19 47		n.a.
M 5	17 41	20 20	3 45	9 1	2 56	22 20	1 41	25 10	1 17	22 7	0 23	8 6	2 21	21 10	0 18	13 4	2 13	33 28	10 52	24 6	24 6	19 49		n.a.
T 6	17 24	23 12	2 46	9 11	2 51	22 28	1 35	25 8	1 18	22 9	0 23	8 3	2 21	21 10	0 18	13 3	2 13	33 28	10 52	24 6	24 6	19 50		n.a.
W 7	17 6	24 36	1 37	9 26	2 44	22 36	1 28	25 6	1 18	22 10	0 23	8 0	2 21	21 10	0 18	13 2	2 13	33 29	10 52	24 6	24 6	19 52		n.a.
T 8	16 48	24 26	0 22	9 47	2 36	22 43	1 22	25 4	1 18	22 12	0 24	7 58	2 20	21 10	0 18	13 1	2 13	33 30	10 53	24 6	24 6	19 53		n.a.
F 9	16 29	22 45	0s53	10 13	2 25	22 50	1 16	25 1	1 19	22 14	0 24	7 55	2 20	21 10	0 18	13 0	2 13	33 30	10 53	24 6	24 6	19 55		n.a.
S 10	16 11	19 43	2 4	10 43	2 13	22 56	1 10	24 58	1 19	22 15	0 24	7 53	2 20	21 10	0 18	13 0	2 13	33 31	10 53	24 6	24 6	19 56		n.a.
S 11	15 52	15 40	3 7	11 19	1 58	23 1	1 4	24 55	1 19	22 17	0 24	7 50	2 20	21 10	0 18	12 59	2 13	33 31	10 54	24 6	24 6	19 58		n.a.
M12	15 32	10 53	3 58	11 58	1 42	23 6	0 58	24 52	1 20	22 18	0 24	7 47	2 20	21 10	0 18	12 58	2 13	33 32	10 54	24 6	24 6	19 59		n.a.
T 13	15 13	5 42	4 36	12 41	1 24	23 11	0 52	24 49	1 20	22 20	0 25	7 44	2 20	21 10	0 18	12 57	2 13	33 32	10 55	24 6	24 6	20 1		n.a.
W14	14 53	0 24	4 59	13 26	1 5	23 14	0 47	24 45	1 20	22 21	0 25	7 42	2 20	21 10	0 18	12 56	2 13	33 33	10 55	24 6	24 6	20 2		n.a.
T 15	14 33	4s47	5 6	14 11	0 45	23 18	0 41	24 41	1 21	22 23	0 25	7 39	2 20	21 10	0 18	12 55	2 13	33 33	10 55	24 6	24 6	20 4		n.a.
F 16	14 12	9 41	4 59	14 56	0 25	23 20	0 35	24 37	1 21	22 24	0 25	7 36	2 20	21 10	0 18	12 55	2 13	33 34	10 56	24 6	24 6	20 5		n.a.
S 17	13 52	14 8	4 39	15 39	0 5	23 22	0 30	24 33	1 21	22 26	0 25	7 34	2 19	21 10	0 18	12 54	2 13	33 34	10 56	24 6	24 6	20 7		n.a.
S 18	13 31	17 59	4 7	16 20	0n15	23 23	0 24	24 29	1 22	22 27	0 26	7 31	2 19	21 10	0 18	12 53	2 13	33 35	10 56	24 6	24 6	20 8		n.a.
M19	13 10	21 4	3 25	16 56	0 34	23 24	0 19	24 24	1 22	22 28	0 26	7 28	2 19	21 10	0 18	12 52	2 13	33 35	10 57	24 6	24 6	20 9		n.a.
T 20	12 48	23 16	2 33	17 28	0 52	23 24	0 14	24 20	1 22	22 30	0 26	7 25	2 19	21 10	0 18	12 51	2 13	33 36	10 57	24 6	24 6	20 11		n.a.
W21	12 27	24 27	1 35	17 55	1 8	23 23	0 8	24 15	1 23	22 31	0 26	7 23	2 19	21 10	0 18	12 50	2 13	33 36	10 58	24 6	24 6	20 12		n.a.
T 22	12 5	24 30	0 32	18 17	1 23	23 21	0 3	24 10	1 23	22 32	0 26	7 20	2 19	21 11	0 18	12 49	2 13	33 37	10 58	24 6	24 6	20 14		n.a.
F 23	11 43	23 21	0n34	18 34	1 36	23 19	0n 2	24 4	1 23	22 34	0 27	7 17	2 19	21 11	0 18	12 49	2 13	33 37	10 58	24 6	24 6	20 15		n.a.
S 24	11 21	21 1	1 40	18 46	1 47	23 17	0 7	23 59	1 24	22 35	0 27	7 14	2 19	21 11	0 18	12 48	2 13	33 38	10 59	24 6	24 6	20 17		n.a.
S 25	10 59	17 32	2 43	18 52	1 57	23 13	0 11	23 53	1 24	22 36	0 27	7 11	2 19	21 11	0 18	12 47	2 13	33 38	10 59	24 6	24 6	20 18		n.a.
M26	10 36	13 5	3 38	18 54	2 4	23 9	0 16	23 47	1 24	22 37	0 27	7 9	2 19	21 11	0 18	12 46	2 13	33 39	11 0	24 6	24 6	20 19		n.a.
T 27	10 13	7 50	4 22	18 52	2 11	23 4	0 21	23 41	1 24	22 38	0 28	7 6	2 19	21 11	0 18	12 45	2 13	33 39	11 0	24 6	24 6	20 21		n.a.
W28	9 50	2 5	4 51	18 46	2 16	22 59	0 25	23 35	1 25	22 39	0 28	7 3	2 19	21 11	0 18	12 44	2 13	33 40	11 0	24 6	24 6	20 22		n.a.
T 29	9 27	3n51	5 2	18 37	2 19	22 52	0 30	23 29	1 25	22 40	0 28	7 0	2 18	21 12	0 18	12 44	2 13	33 40	11 1	24 6	24 5	20 24		n.a.
F 30	9n 4	9n38	4n54	18n24	2n22	22n45	0n34	23n22	1n25	22n41	0n28	6n57	2n18	21s12	0s18	12n43	2n13	33n41	11n 1	24s 6	24s 5	20s25		n.a.

Julian Day Number = 273450.5, Delta T = 30h03m54s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'12, Lahiri = -58°26'12 Julian Calendar 1 Sept. 3965 BCE == Greg. Calendar 31 July 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

OCTOBER 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 36 39	8♍18'52	27♈12	17♌58	23♋27	24♋18	7♊57	18♍11	0♐56	3♍ 7	11♊28	29°R11	28♐25	16♏11	n.a.	S 1
S 2	22 40 35	9°20'04	11♉38	18°58	24°36	24°57	8° 2	18°17	0°57	3° 9	11°28	29♐ 6	28°22	16°18	n.a.	S 2
M 3	22 44 32	10°21'18	25°56	20° 2	25°45	25°36	8° 6	18°24	0°58	3°11	11°29	29° 3	28°19	16°24	n.a.	M 3
T 4	22 48 29	11°22'33	10♊ 2	21°10	26°54	26°15	8°10	18°31	1° 0	3°14	11°29	29°D 2	28°15	16°31	n.a.	T 4
W 5	22 52 25	12°23'50	23°56	22°22	28° 3	26°54	8°14	18°38	1° 1	3°16	11°29	29°R 2	28°12	16°38	n.a.	W 5
T 6	22 56 22	13°25'07	7♋38	23°36	29°12	27°34	8°18	18°45	1° 2	3°18	11°30	29° 2	28° 9	16°44	n.a.	T 6
F 7	23 0 18	14°26'26	21° 9	24°53	0♌22	28°13	8°21	18°52	1° 3	3°20	11°30	29° 0	28° 6	16°51	n.a.	F 7
S 8	23 4 15	15°27'45	4♌30	26°11	1°32	28°52	8°25	18°59	1° 5	3°23	11°30	28°56	28° 3	16°58	n.a.	S 8
S 9	23 8 11	16°29'05	17°41	27°32	2°42	29°31	8°28	19° 6	1° 6	3°25	11°30	28°48	28° 0	17° 4	n.a.	S 9
M10	23 12 8	17°30'26	0♍40	28°54	3°52	0♌10	8°31	19°13	1° 8	3°27	11°30	28°38	27°56	17°11	n.a.	M10
T 11	23 16 5	18°31'48	13°29	0♍18	5° 2	0°50	8°34	19°20	1° 9	3°29	11°30	28°25	27°53	17°18	n.a.	T 11
W12	23 20 1	19°33'10	26° 5	1°43	6°12	1°29	8°37	19°27	1°11	3°31	11°30	28°10	27°50	17°25	n.a.	W12
T 13	23 23 58	20°34'33	8♎29	3° 8	7°23	2° 8	8°39	19°34	1°12	3°34	11°30	27°56	27°47	17°31	n.a.	T 13
F 14	23 27 54	21°35'56	20°41	4°35	8°33	2°47	8°41	19°41	1°14	3°36	11°R30	27°43	27°44	17°38	n.a.	F 14
S 15	23 31 51	22°37'20	2♏43	6° 2	9°44	3°26	8°43	19°48	1°16	3°38	11°30	27°32	27°40	17°45	n.a.	S 15
S 16	23 35 47	23°38'43	14°36	7°30	10°55	4° 6	8°45	19°55	1°17	3°40	11°30	27°24	27°37	17°51	n.a.	S 16
M17	23 39 44	24°40'07	26°24	8°59	12° 6	4°45	8°47	20° 2	1°19	3°42	11°30	27°18	27°34	17°58	n.a.	M17
T 18	23 43 41	25°41'31	8♐12	10°28	13°17	5°24	8°49	20° 9	1°21	3°44	11°30	27°16	27°31	18° 5	n.a.	T 18
W19	23 47 37	26°42'55	20° 4	11°58	14°28	6° 3	8°50	20°16	1°23	3°47	11°30	27°15	27°28	18°11	n.a.	W19
T 20	23 51 34	27°44'19	2♑ 6	13°28	15°40	6°43	8°51	20°22	1°25	3°49	11°30	27°15	27°25	18°18	n.a.	T 20
F 21	23 55 30	28°45'43	14°23	14°58	16°51	7°22	8°52	20°29	1°27	3°51	11°30	27°14	27°21	18°25	n.a.	F 21
S 22	23 59 27	29°47'07	27° 1	16°29	18° 3	8° 1	8°53	20°36	1°29	3°53	11°29	27°12	27°18	18°31	n.a.	S 22
S 23	0 3 23	0♎48'30	10♒ 4	18° 0	19°14	8°40	8°53	20°43	1°31	3°55	11°29	27° 8	27°15	18°38	n.a.	S 23
M24	0 7 20	1°49'54	23°36	19°31	20°26	9°20	8°54	20°50	1°33	3°57	11°29	27° 0	27°12	18°45	n.a.	M24
T 25	0 11 17	2°51'17	7♓35	21° 2	21°38	9°59	8°R54	20°57	1°35	3°59	11°29	26°50	27° 9	18°51	n.a.	T 25
W26	0 15 13	3°52'40	22° 1	22°34	22°50	10°38	8°54	21° 4	1°37	4° 1	11°28	26°39	27° 6	18°58	n.a.	W26
T 27	0 19 10	4°54'02	6♈46	24° 6	24° 2	11°18	8°54	21°11	1°39	4° 3	11°28	26°26	27° 2	19° 5	n.a.	T 27
F 28	0 23 6	5°55'25	21°43	25°39	25°14	11°57	8°53	21°17	1°42	4° 5	11°27	26°15	26°59	19°11	n.a.	F 28
S 29	0 27 3	6°56'48	6♉42	27°12	26°26	12°36	8°53	21°24	1°44	4° 7	11°27	26° 6	26°56	19°18	n.a.	S 29
S 30	0 30 59	7°58'10	21°33	28°45	27°39	13°15	8°52	21°31	1°46	4° 9	11°26	25°59	26°53	19°25	n.a.	S 30
M31	0 34 56	8♎59'33	6♊11	0♎18	28♌51	13♌55	8♊51	21♍38	1♐49	4♍11	11♊26	25♐56	26♐50	19♏31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	8n41	14n54	4n27	18n 7	2n23	22n38	0n38	23n15	1n26	22n42	0n28	6n55	2n18	21s12	0s18	12n42	2n13	33n41	11n 2	24s 6	24s 5	20s26		n.a.	
S 2	8 17	19 16	3 44	17 49	2 23	22 30	0 43	23 8	1 26	22 43	0 29	6 52	2 18	21 12	0 18	12 41	2 13	33 41	11 2	24 6	24 5	20 28		n.a.	
M 3	7 53	22 27	2 46	17 27	2 23	22 21	0 47	23 1	1 26	22 44	0 29	6 49	2 18	21 12	0 18	12 40	2 13	33 42	11 2	24 6	24 5	20 29		n.a.	
T 4	7 30	24 12	1 39	17 4	2 21	22 11	0 51	22 54	1 27	22 45	0 29	6 46	2 18	21 13	0 18	12 39	2 13	33 42	11 3	24 6	24 5	20 31		n.a.	
W 5	7 6	24 24	0 27	16 38	2 19	22 1	0 54	22 46	1 27	22 46	0 29	6 43	2 18	21 13	0 18	12 39	2 13	33 43	11 3	24 6	24 5	20 32		n.a.	
T 6	6 41	23 7	0s45	16 10	2 17	21 50	0 58	22 39	1 27	22 47	0 29	6 40	2 18	21 13	0 18	12 38	2 13	33 43	11 4	24 6	24 5	20 33		n.a.	
F 7	6 17	20 30	1 54	15 41	2 14	21 38	1 2	22 31	1 27	22 48	0 30	6 38	2 18	21 14	0 18	12 37	2 13	33 44	11 4	24 6	24 5	20 35		n.a.	
S 8	5 53	16 49	2 56	15 10	2 10	21 26	1 5	22 23	1 28	22 48	0 30	6 35	2 18	21 14	0 18	12 36	2 13	33 44	11 4	24 6	24 5	20 36		n.a.	
S 9	5 29	12 22	3 47	14 38	2 6	21 13	1 9	22 15	1 28	22 49	0 30	6 32	2 18	21 14	0 18	12 35	2 13	33 45	11 5	24 6	24 5	20 37		n.a.	
M10	5 4	7 25	4 26	14 4	2 2	20 59	1 12	22 6	1 28	22 50	0 30	6 29	2 18	21 14	0 18	12 34	2 13	33 45	11 5	24 6	24 5	20 39		n.a.	
T 11	4 39	2 13	4 50	13 29	1 57	20 45	1 15	21 58	1 29	22 51	0 31	6 26	2 18	21 15	0 18	12 34	2 13	33 45	11 6	24 5	24 5	20 40		n.a.	
W12	4 15	2s58	5 0	12 53	1 52	20 30	1 18	21 49	1 29	22 51	0 31	6 23	2 18	21 15	0 18	12 33	2 13	33 46	11 6	24 5	24 5	20 41		n.a.	
T 13	3 50	7 57	4 55	12 17	1 46	20 15	1 21	21 40	1 29	22 52	0 31	6 21	2 18	21 15	0 18	12 32	2 13	33 46	11 7	24 5	24 5	20 43		n.a.	
F 14	3 25	12 33	4 37	11 39	1 41	19 59	1 24	21 31	1 29	22 52	0 31	6 18	2 18	21 16	0 18	12 31	2 13	33 47	11 7	24 5	24 5	20 44		n.a.	
S 15	3 0	16 35	4 6	11 1	1 35	19 42	1 27	21 22	1 30	22 53	0 32	6 15	2 18	21 16	0 18	12 30	2 13	33 47	11 7	24 5	24 5	20 45		n.a.	
S 16	2 35	19 55	3 25	10 22	1 29	19 25	1 30	21 13	1 30	22 54	0 32	6 12	2 18	21 16	0 18	12 30	2 13	33 47	11 8	24 4	24 5	20 47		n.a.	
M17	2 10	22 24	2 35	9 42	1 23	19 7	1 32	21 3	1 30	22 54	0 32	6 9	2 18	21 17	0 18	12 29	2 13	33 48	11 8	24 4	24 5	20 48		n.a.	
T 18	1 45	23 54	1 39	9 2	1 17	18 48	1 35	20 54	1 30	22 55	0 32	6 7	2 18	21 17	0 18	12 28	2 13	33 48	11 9	24 4	24 5	20 49		n.a.	
W19	1 20	24 21	0 38	8 21	1 10	18 29	1 37	20 44	1 31	22 55	0 33	6 4	2 18	21 18	0 18	12 27	2 13	33 49	11 9	24 4	24 4	20 51		n.a.	
T 20	0 55	23 39	0n26	7 39	1 4	18 10	1 39	20 34	1 31	22 55	0 33	6 1	2 18	21 18	0 18	12 27	2 13	33 49	11 9	24 4	24 4	20 52		n.a.	
F 21	0 30	21 49	1 29	6 58	0 57	17 49	1 42	20 24	1 31	22 56	0 33	5 58	2 18	21 18	0 18	12 26	2 13	33 49	11 10	24 4	24 4	20 53		n.a.	
S 22	0 5	18 52	2 31	6 15	0 51	17 29	1 44	20 14	1 31	22 56	0 33	5 55	2 18	21 19	0 18	12 25	2 13	33 50	11 10	24 4	24 4	20 54		n.a.	
S 23	0s20	14 55	3 26	5 33	0 44	17 8	1 46	20 4	1 32	22 57	0 34	5 53	2 18	21 19	0 18	12 24	2 13	33 50	11 11	24 4	24 4	20 56		n.a.	
M24	0 45	10 5	4 12	4 50	0 38	16 46	1 47	19 53	1 32	22 57	0 34	5 50	2 18	21 20	0 18	12 24	2 13	33 50	11 11	24 4	24 4	20 57		n.a.	
T 25	1 10	4 35	4 44	4 7	0 31	16 24	1 49	19 42	1 32	22 57	0 34	5 47	2 18	21 20	0 18	12 23	2 14	33 51	11 11	24 4	24 4	20 58		n.a.	
W26	1 35	1n19	4 59	3 24	0 24	16 1	1 51	19 32	1 32	22 57	0 34	5 44	2 18	21 21	0 18	12 22	2 14	33 51	11 12	24 3	24 4	20 59		n.a.	
T 27	2 0	7 16	4 56	2 40	0 18	15 38	1 52	19 21	1 32	22 58	0 34	5 42	2 18	21 21	0 18	12 21	2 14	33 51	11 12	24 3	24 4	21 1		n.a.	
F 28	2 25	12 52	4 32	1 57	0 11	15 14	1 54	19 10	1 33	22 58	0 35	5 39	2 18	21 21	0 18	12 21	2 14	33 52	11 12	24 3	24 4	21 2		n.a.	
S 29	2 50	17 43	3 49	1 13	0 4	14 50	1 55	18 58	1 33	22 58	0 35	5 36	2 18	21 22	0 18	12 20	2 14	33 52	11 13	24 2	24 4	21 3		n.a.	
S 30	3 15	21 24	2 51	0 29	0s 2	14 26	1 56	18 47	1 33	22 58	0 35	5 33	2 18	21 22	0 18	12 19	2 14	33 52	11 13	24 2	24 4	21 4		n.a.	
M31	3s40	23n37	1n42	0s15	0s 9	14n 1	1n57	18n36	1n33	22n58	0n35	5n31	2n18	21s23	0s18	12n19	2n14	33n53	11n14	24s 2	24s 4	21s 6		n.a.	

Julian Day Number = 273480.5, Delta T = 30h03m51s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'08, Lahiri = -58°26'08 Julian Calendar 1 Oct. 3965 BCE == Greg. Calendar 30 Aug. 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

NOVEMBER 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 53	10♎ 0'56	20♊30	1♎51	0♍ 4	14♌34	8°R50	21♍45	1♐51	4♍13	11°R25	25°D54	26♐46	19♏38	n.a.	T 1
W 2	0 42 49	11° 2'18	4♋29	3°25	1°16	15°13	8♊48	21°51	1°53	4°15	11♊25	25°R54	26°43	19°45	n.a.	W 2
T 3	0 46 46	12° 3'41	18° 9	5° 0	2°29	15°53	8°47	21°58	1°56	4°17	11°24	25♐54	26°40	19°51	n.a.	T 3
F 4	0 50 42	13° 5'03	1♌31	6°34	3°41	16°32	8°45	22° 5	1°58	4°19	11°24	25°53	26°37	19°58	n.a.	F 4
S 5	0 54 39	14° 6'25	14°36	8° 9	4°54	17°11	8°43	22°11	2° 1	4°21	11°23	25°49	26°34	20° 5	n.a.	S 5
S 6	0 58 35	15° 7'47	27°28	9°44	6° 7	17°51	8°41	22°18	2° 4	4°22	11°22	25°43	26°31	20°11	n.a.	S 6
M 7	1 2 32	16° 9'09	10♍ 9	11°20	7°20	18°30	8°38	22°24	2° 6	4°24	11°22	25°33	26°27	20°18	n.a.	M 7
T 8	1 6 29	17°10'30	22°38	12°56	8°33	19° 9	8°36	22°31	2° 9	4°26	11°21	25°21	26°24	20°25	n.a.	T 8
W 9	1 10 25	18°11'50	4♎58	14°33	9°46	19°49	8°33	22°38	2°12	4°28	11°20	25° 8	26°21	20°31	n.a.	W 9
T 10	1 14 22	19°13'10	17° 9	16°10	10°59	20°28	8°30	22°44	2°14	4°29	11°19	24°55	26°18	20°38	n.a.	T 10
F 11	1 18 18	20°14'30	29°12	17°47	12°12	21° 7	8°27	22°51	2°17	4°31	11°19	24°43	26°15	20°45	n.a.	F 11
S 12	1 22 15	21°15'48	11♏ 7	19°25	13°25	21°47	8°23	22°57	2°20	4°33	11°18	24°32	26°12	20°51	n.a.	S 12
S 13	1 26 11	22°17'06	22°57	21° 3	14°38	22°26	8°20	23° 3	2°23	4°35	11°17	24°25	26° 8	20°58	n.a.	S 13
M14	1 30 8	23°18'22	4♐44	22°42	15°51	23° 5	8°16	23°10	2°25	4°36	11°16	24°20	26° 5	21° 5	n.a.	M14
T 15	1 34 5	24°19'38	16°32	24°21	17° 4	23°44	8°12	23°16	2°28	4°38	11°15	24°18	26° 2	21°11	n.a.	T 15
W16	1 38 1	25°20'53	28°23	26° 1	18°18	24°24	8° 8	23°22	2°31	4°39	11°14	24°D18	25°59	21°18	n.a.	W16
T 17	1 41 58	26°22'06	10♑23	27°42	19°31	25° 3	8° 4	23°29	2°34	4°41	11°13	24°18	25°56	21°25	n.a.	T 17
F 18	1 45 54	27°23'18	22°37	29°22	20°44	25°42	8° 0	23°35	2°37	4°43	11°12	24°R19	25°52	21°31	n.a.	F 18
S 19	1 49 51	28°24'29	5♒10	1♏ 4	21°58	26°22	7°55	23°41	2°40	4°44	11°11	24°19	25°49	21°38	n.a.	S 19
S 20	1 53 47	29°25'38	18° 7	2°46	23°11	27° 1	7°50	23°47	2°43	4°46	11°10	24°17	25°46	21°45	n.a.	S 20
M21	1 57 44	0♏26'46	1♓32	4°28	24°24	27°40	7°46	23°53	2°46	4°47	11° 9	24°13	25°43	21°52	n.a.	M21
T 22	2 1 41	1°27'53	15°27	6°11	25°38	28°20	7°41	23°59	2°49	4°49	11° 8	24° 7	25°40	21°58	n.a.	T 22
W23	2 5 37	2°28'58	29°52	7°54	26°51	28°59	7°35	24° 5	2°52	4°50	11° 7	23°59	25°37	22° 5	n.a.	W23
T 24	2 9 34	3°30'02	14♈42	9°38	28° 5	29°38	7°30	24°11	2°55	4°51	11° 6	23°51	25°33	22°12	n.a.	T 24
F 25	2 13 30	4°31'04	29°49	11°22	29°18	0♍17	7°24	24°17	2°58	4°53	11° 5	23°43	25°30	22°18	n.a.	F 25
S 26	2 17 27	5°32'05	15♉ 4	13° 7	0♎32	0°57	7°19	24°23	3° 2	4°54	11° 4	23°36	25°27	22°25	n.a.	S 26
S 27	2 21 23	6°33'05	0♊16	14°52	1°45	1°36	7°13	24°28	3° 5	4°55	11° 2	23°32	25°24	22°32	n.a.	S 27
M28	2 25 20	7°34'04	15°15	16°37	2°59	2°15	7° 7	24°34	3° 8	4°57	11° 1	23°30	25°21	22°38	n.a.	M28
T 29	2 29 17	8°35'01	29°54	18°22	4°12	2°54	7° 1	24°40	3°11	4°58	11° 0	23°D30	25°17	22°45	n.a.	T 29
W30	2 33 13	9♏35'58	14♋10	20♏ 7	5♎26	3♍34	6♊55	24♍45	3♐14	4♍59	10♊59	23♐31	25♐14	22♏52	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s 4	24n13	0n29	0s59	0s15	13n36	1n58	18n24	1n34	22n58	0n36	5n28	2n18	21s23	0s18	12n18	2n14	33n53	11n14	24s 2	24s 4	21s 7		n.a.
W 2	4 29	23 16	0s45	1 43	0 21	13 10	1 59	18 12	1 34	22 58	0 36	5 25	2 18	21 24	0 18	12 17	2 14	33 53	11 14	24 2	24 3	21 8		n.a.
T 3	4 54	20 56	1 55	2 27	0 28	12 44	2 0	18 0	1 34	22 58	0 36	5 23	2 18	21 24	0 18	12 17	2 14	33 53	11 15	24 2	24 3	21 9		n.a.
F 4	5 18	17 30	2 57	3 12	0 34	12 17	2 0	17 48	1 34	22 58	0 36	5 20	2 18	21 25	0 18	12 16	2 14	33 54	11 15	24 2	24 3	21 10		n.a.
S 5	5 43	13 16	3 48	3 56	0 40	11 50	2 1	17 36	1 34	22 58	0 37	5 17	2 18	21 25	0 18	12 15	2 14	33 54	11 16	24 2	24 3	21 12		n.a.
S 6	6 7	8 31	4 27	4 40	0 46	11 23	2 1	17 24	1 35	22 58	0 37	5 15	2 18	21 26	0 18	12 15	2 14	33 54	11 16	24 2	24 3	21 13		n.a.
M 7	6 31	3 30	4 51	5 23	0 52	10 56	2 2	17 12	1 35	22 58	0 37	5 12	2 18	21 26	0 18	12 14	2 14	33 54	11 16	24 1	24 3	21 14		n.a.
T 8	6 55	1s36	5 2	6 7	0 57	10 28	2 2	16 59	1 35	22 58	0 37	5 9	2 18	21 27	0 18	12 13	2 14	33 55	11 17	24 1	24 3	21 15		n.a.
W 9	7 20	6 33	4 58	6 51	1 3	10 0	2 2	16 47	1 35	22 57	0 38	5 7	2 19	21 28	0 18	12 13	2 14	33 55	11 17	24 0	24 3	21 16		n.a.
T 10	7 43	11 12	4 40	7 34	1 8	9 31	2 2	16 34	1 35	22 57	0 38	5 4	2 19	21 28	0 18	12 12	2 14	33 55	11 17	24 0	24 3	21 17		n.a.
F 11	8 7	15 22	4 10	8 17	1 13	9 3	2 2	16 21	1 35	22 57	0 38	5 2	2 19	21 29	0 18	12 11	2 14	33 55	11 18	23 59	24 3	21 19		n.a.
S 12	8 31	18 52	3 29	9 0	1 18	8 34	2 2	16 8	1 36	22 57	0 38	4 59	2 19	21 29	0 18	12 11	2 14	33 56	11 18	23 59	24 3	21 20		n.a.
S 13	8 54	21 35	2 39	9 43	1 23	8 4	2 2	15 55	1 36	22 56	0 39	4 57	2 19	21 30	0 18	12 10	2 14	33 56	11 18	23 59	24 3	21 21		n.a.
M14	9 18	23 21	1 43	10 25	1 28	7 35	2 1	15 42	1 36	22 56	0 39	4 54	2 19	21 30	0 18	12 10	2 14	33 56	11 19	23 58	24 2	21 22		n.a.
T 15	9 41	24 5	0 42	11 7	1 32	7 5	2 1	15 29	1 36	22 55	0 39	4 52	2 19	21 31	0 18	12 9	2 15	33 56	11 19	23 58	24 2	21 23		n.a.
W16	10 4	23 43	0n22	11 48	1 36	6 36	2 1	15 15	1 36	22 55	0 39	4 49	2 19	21 32	0 18	12 9	2 15	33 56	11 19	23 58	24 2	21 24		n.a.
T 17	10 27	22 16	1 25	12 29	1 40	6 6	2 0	15 2	1 36	22 55	0 40	4 47	2 19	21 32	0 18	12 8	2 15	33 57	11 20	23 58	24 2	21 25		n.a.
F 18	10 50	19 45	2 26	13 9	1 43	5 35	1 59	14 48	1 36	22 54	0 40	4 44	2 19	21 33	0 18	12 8	2 15	33 57	11 20	23 58	24 2	21 27		n.a.
S 19	11 12	16 15	3 21	13 49	1 46	5 5	1 59	14 35	1 36	22 54	0 40	4 42	2 19	21 33	0 18	12 7	2 15	33 57	11 20	23 58	24 2	21 28		n.a.
S 20	11 34	11 53	4 8	14 28	1 49	4 34	1 58	14 21	1 37	22 53	0 40	4 39	2 19	21 34	0 18	12 7	2 15	33 57	11 21	23 58	24 2	21 29		n.a.
M21	11 56	6 49	4 43	15 6	1 52	4 4	1 57	14 7	1 37	22 52	0 41	4 37	2 20	21 35	0 18	12 6	2 15	33 57	11 21	23 58	24 2	21 30		n.a.
T 22	12 18	1 15	5 3	15 44	1 54	3 33	1 56	13 53	1 37	22 52	0 41	4 35	2 20	21 35	0 18	12 6	2 15	33 57	11 21	23 58	24 2	21 31		n.a.
W23	12 40	4n35	5 5	16 20	1 55	3 2	1 55	13 39	1 37	22 51	0 41	4 32	2 20	21 36	0 18	12 5	2 15	33 57	11 22	23 58	24 1	21 32		n.a.
T 24	13 1	10 20	4 47	16 56	1 57	2 31	1 54	13 25	1 37	22 51	0 41	4 30	2 20	21 36	0 18	12 5	2 15	33 58	11 22	23 57	24 1	21 33		n.a.
F 25	13 23	15 34	4 9	17 31	1 57	2 0	1 53	13 11	1 37	22 50	0 42	4 28	2 20	21 37	0 18	12 4	2 15	33 58	11 22	23 57	24 1	21 34		n.a.
S 26	13 44	19 51	3 12	18 4	1 58	1 29	1 51	12 57	1 37	22 49	0 42	4 26	2 20	21 38	0 18	12 4	2 15	33 58	11 22	23 56	24 1	21 35		n.a.
S 27	14 4	22 45	2 2	18 37	1 58	0 57	1 50	12 42	1 37	22 48	0 42	4 23	2 20	21 38	0 18	12 3	2 15	33 58	11 23	23 56	24 1	21 36		n.a.
M28	14 25	24 0	0 45	19 7	1 57	0 26	1 48	12 28	1 37	22 48	0 42	4 21	2 20	21 39	0 18	12 3	2 15	33 58	11 23	23 56	24 1	21 37		n.a.
T 29	14 45	23 31	0s35	19 37	1 56	0s 5	1 47	12 14	1 37	22 47	0 42	4 19	2 20	21 40	0 18	12 2	2 15	33 58	11 23	23 56	24 1	21 39		n.a.
W30	15s 5	21n30	1s50	20s 5	1s54	0s37	1n45	11n59	1n37	22n46	0n43	4n17	2n21	21s40	0s18	12n 2	2n15	33n58	11n23	23s56	24s 1	21s40		n.a.

Julian Day Number = 273511.5, Delta T = 30h03m48s
Ecliptic obliquity = 24°06'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'04, Lahiri = -58°26'03 Julian Calendar 1 Nov. 3965 BCE == Greg. Calendar 30 Sept. 3965 BCE

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ASTRODIENST EPHEMERIS for the year 3965 BCE
geocentric

DECEMBER 3965 BCE (-3964) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 37 10	10♏36'53	28♋ 0	21♏52	6♎40	4♍13	6°R49	24♍51	3♐18	5♍ 0	10°R57	23♐32	25♐11	22♏58	n.a.	T 1
F 2	2 41 6	11°37'47	11♌25	23°37	7°53	4°52	6♊42	24°56	3°21	5° 2	10♊56	23°R33	25° 8	23° 5	n.a.	F 2
S 3	2 45 3	12°38'39	24°29	25°21	9° 7	5°31	6°35	25° 2	3°24	5° 3	10°55	23°32	25° 5	23°12	n.a.	S 3
S 4	2 49 0	13°39'31	7♍14	27° 4	10°20	6°11	6°29	25° 7	3°27	5° 4	10°54	23°30	25° 2	23°18	n.a.	S 4
M 5	2 52 56	14°40'21	19°43	28°46	11°34	6°50	6°22	25°13	3°31	5° 5	10°52	23°25	24°58	23°25	n.a.	M 5
T 6	2 56 53	15°41'09	2♎ 0	0♐26	12°48	7°29	6°15	25°18	3°34	5° 6	10°51	23°19	24°55	23°32	n.a.	T 6
W 7	3 0 49	16°41'56	14° 7	2° 4	14° 1	8° 8	6° 8	25°23	3°37	5° 7	10°50	23°12	24°52	23°38	n.a.	W 7
T 8	3 4 46	17°42'42	26° 7	3°40	15°15	8°47	6° 1	25°28	3°41	5° 8	10°48	23° 5	24°49	23°45	n.a.	T 8
F 9	3 8 42	18°43'26	8♏ 1	5°13	16°29	9°27	5°54	25°33	3°44	5° 9	10°47	22°59	24°46	23°52	n.a.	F 9
S 10	3 12 39	19°44'08	19°51	6°43	17°42	10° 6	5°46	25°38	3°47	5°10	10°46	22°53	24°43	23°58	n.a.	S 10
S 11	3 16 35	20°44'49	1♐40	8° 9	18°56	10°45	5°39	25°43	3°51	5°11	10°44	22°50	24°39	24° 5	n.a.	S 11
M12	3 20 32	21°45'28	13°28	9°29	20°10	11°24	5°32	25°48	3°54	5°12	10°43	22°48	24°36	24°12	n.a.	M12
T 13	3 24 29	22°46'05	25°18	10°45	21°24	12° 3	5°24	25°53	3°58	5°12	10°41	22°D47	24°33	24°18	n.a.	T 13
W14	3 28 25	23°46'40	7♑13	11°54	22°37	12°42	5°17	25°58	4° 1	5°13	10°40	22°48	24°30	24°25	n.a.	W14
T 15	3 32 22	24°47'13	19°17	12°57	23°51	13°21	5° 9	26° 2	4° 4	5°14	10°38	22°50	24°27	24°32	n.a.	T 15
F 16	3 36 18	25°47'44	1♒33	13°51	25° 5	14° 0	5° 1	26° 7	4° 8	5°15	10°37	22°51	24°23	24°38	n.a.	F 16
S 17	3 40 15	26°48'12	14° 6	14°38	26°18	14°39	4°53	26°11	4°11	5°15	10°36	22°53	24°20	24°45	n.a.	S 17
S 18	3 44 11	27°48'39	26°59	15°16	27°32	15°18	4°46	26°16	4°15	5°16	10°34	22°R53	24°17	24°52	n.a.	S 18
M19	3 48 8	28°49'03	10♓16	15°44	28°46	15°57	4°38	26°20	4°18	5°17	10°33	22°53	24°14	24°58	n.a.	M19
T 20	3 52 5	29°49'25	24° 0	16° 3	29°59	16°36	4°30	26°25	4°22	5°17	10°31	22°51	24°11	25° 5	n.a.	T 20
W21	3 56 1	0♐49'44	8♈12	16°R11	1♏13	17°15	4°22	26°29	4°25	5°18	10°30	22°49	24° 8	25°12	n.a.	W21
T 22	3 59 58	1°50'01	22°49	16°10	2°27	17°54	4°14	26°33	4°29	5°18	10°28	22°46	24° 4	25°18	n.a.	T 22
F 23	4 3 54	2°50'16	7♉47	15°58	3°40	18°33	4° 6	26°37	4°32	5°19	10°27	22°43	24° 1	25°25	n.a.	F 23
S 24	4 7 51	3°50'29	22°59	15°37	4°54	19°12	3°59	26°41	4°35	5°19	10°25	22°41	23°58	25°32	n.a.	S 24
S 25	4 11 47	4°50'40	8♊14	15° 7	6° 8	19°51	3°51	26°45	4°39	5°20	10°24	22°40	23°55	25°38	n.a.	S 25
M26	4 15 44	5°50'49	23°22	14°28	7°21	20°30	3°43	26°49	4°42	5°20	10°22	22°D39	23°52	25°45	n.a.	M26
T 27	4 19 40	6°50'56	8♋15	13°42	8°35	21° 9	3°35	26°53	4°46	5°21	10°21	22°40	23°49	25°52	n.a.	T 27
W28	4 23 37	7°51'01	22°46	12°49	9°48	21°48	3°27	26°56	4°49	5°21	10°19	22°41	23°45	25°58	n.a.	W28
T 29	4 27 34	8°51'04	6♌50	11°52	11° 2	22°26	3°19	27° 0	4°53	5°21	10°18	22°42	23°42	26° 5	n.a.	T 29
F 30	4 31 30	9°51'04	20°28	10°52	12°16	23° 5	3°11	27° 3	4°56	5°21	10°16	22°43	23°39	26°12	n.a.	F 30
S 31	4 35 27	10♐51'03	3♍39	9♐49	13♏29	23♍44	3♊ 4	27♍ 7	5♐ 0	5♍22	10♊15	22♐43	23♐36	26♏18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s25	18n16	2s56	20s31	1s51	1s 8	1n44	11n44	1n37	22n45	0n43	4n15	2n21	21s41	0s18	12n 2	2n16	33n58	11n24	23s56	24s 1	21s41		n.a.
F 2	15 44	14 8	3 51	20 56	1 48	1 39	1 42	11 30	1 38	22 44	0 43	4 12	2 21	21 42	0 18	12 1	2 16	33 58	11 24	23 56	24 0	21 42		n.a.
S 3	16 3	9 28	4 32	21 18	1 44	2 11	1 40	11 15	1 38	22 43	0 43	4 10	2 21	21 42	0 18	12 1	2 16	33 58	11 24	23 56	24 0	21 43		n.a.
S 4	16 22	4 30	4 58	21 39	1 39	2 42	1 39	11 0	1 38	22 42	0 44	4 8	2 21	21 43	0 18	12 1	2 16	33 58	11 25	23 56	24 0	21 44		n.a.
M 5	16 41	0s33	5 10	21 57	1 34	3 13	1 37	10 45	1 38	22 41	0 44	4 6	2 21	21 43	0 18	12 0	2 16	33 58	11 25	23 56	24 0	21 45		n.a.
T 6	16 59	5 29	5 7	22 13	1 27	3 44	1 35	10 30	1 38	22 40	0 44	4 4	2 21	21 44	0 18	12 0	2 16	33 58	11 25	23 56	24 0	21 46		n.a.
W 7	17 17	10 9	4 50	22 27	1 20	4 16	1 33	10 15	1 38	22 39	0 44	4 2	2 22	21 45	0 18	12 0	2 16	33 58	11 25	23 55	24 0	21 47		n.a.
T 8	17 35	14 23	4 21	22 38	1 12	4 47	1 31	10 0	1 38	22 38	0 44	4 0	2 22	21 45	0 18	11 59	2 16	33 58	11 25	23 55	24 0	21 48		n.a.
F 9	17 52	18 2	3 40	22 47	1 2	5 18	1 29	9 45	1 38	22 37	0 45	3 58	2 22	21 46	0 18	11 59	2 16	33 58	11 26	23 54	24 0	21 49		n.a.
S 10	18 9	20 55	2 50	22 53	0 52	5 48	1 27	9 29	1 38	22 36	0 45	3 56	2 22	21 47	0 18	11 59	2 16	33 58	11 26	23 54	23 59	21 50		n.a.
S 11	18 26	22 54	1 53	22 57	0 41	6 19	1 24	9 14	1 38	22 35	0 45	3 55	2 22	21 47	0 18	11 58	2 16	33 58	11 26	23 54	23 59	21 51		n.a.
M12	18 42	23 53	0 51	22 58	0 29	6 50	1 22	8 59	1 38	22 33	0 45	3 53	2 22	21 48	0 18	11 58	2 16	33 58	11 26	23 54	23 59	21 52		n.a.
T 13	18 58	23 47	0n14	22 57	0 16	7 20	1 20	8 43	1 37	22 32	0 45	3 51	2 22	21 49	0 18	11 58	2 16	33 58	11 26	23 54	23 59	21 53		n.a.
W14	19 14	22 35	1 19	22 53	0 3	7 50	1 18	8 28	1 37	22 31	0 46	3 49	2 23	21 49	0 18	11 58	2 17	33 58	11 27	23 54	23 59	21 54		n.a.
T 15	19 29	20 21	2 21	22 47	0n12	8 21	1 15	8 13	1 37	22 30	0 46	3 47	2 23	21 50	0 18	11 57	2 17	33 58	11 27	23 54	23 59	21 55		n.a.
F 16	19 44	17 9	3 17	22 38	0 28	8 50	1 13	7 57	1 37	22 29	0 46	3 46	2 23	21 51	0 18	11 57	2 17	33 58	11 27	23 54	23 59	21 56		n.a.
S 17	19 59	13 8	4 6	22 28	0 44	9 20	1 10	7 41	1 37	22 27	0 46	3 44	2 23	21 51	0 18	11 57	2 17	33 58	11 27	23 54	23 58	21 57		n.a.
S 18	20 13	8 25	4 44	22 15	1 1	9 50	1 8	7 26	1 37	22 26	0 46	3 42	2 23	21 52	0 18	11 57	2 17	33 58	11 27	23 54	23 58	21 57		n.a.
M19	20 27	3 12	5 8	22 1	1 18	10 19	1 5	7 10	1 37	22 25	0 47	3 41	2 23	21 53	0 18	11 57	2 17	33 58	11 27	23 54	23 58	21 58		n.a.
T 20	20 40	2n21	5 15	21 46	1 35	10 48	1 3	6 55	1 37	22 23	0 47	3 39	2 24	21 53	0 18	11 57	2 17	33 58	11 28	23 54	23 58	21 59		n.a.
W21	20 53	7 58	5 4	21 30	1 53	11 17	1 0	6 39	1 37	22 22	0 47	3 37	2 24	21 54	0 18	11 56	2 17	33 58	11 28	23 54	23 58	22 0		n.a.
T 22	21 6	13 19	4 33	21 12	2 10	11 45	0 58	6 23	1 37	22 21	0 47	3 36	2 24	21 55	0 18	11 56	2 17	33 58	11 28	23 54	23 58	22 1		n.a.
F 23	21 18	18 0	3 43	20 54	2 27	12 13	0 55	6 7	1 37	22 19	0 47	3 34	2 24	21 55	0 18	11 56	2 17	33 57	11 28	23 54	23 58	22 2		n.a.
S 24	21 30	21 33	2 37	20 36	2 43	12 41	0 53	5 52	1 36	22 18	0 47	3 33	2 24	21 56	0 18	11 56	2 17	33 57	11 28	23 53	23 57	22 3		n.a.
S 25	21 41	23 35	1 19	20 17	2 58	13 9	0 50	5 36	1 36	22 17	0 47	3 32	2 25	21 57	0 18	11 56	2 17	33 57	11 28	23 53	23 57	22 4		n.a.
M26	21 52	23 52	0s 4	19 59	3 12	13 36	0 47	5 20	1 36	22 15	0 48	3 30	2 25	21 57	0 18	11 56	2 17	33 57	11 28	23 53	23 57	22 5		n.a.
T 27	22 3	22 25	1 25	19 41	3 25	14 3	0 45	5 4	1 36	22 14	0 48	3 29	2 25	21 58	0 18	11 56	2 18	33 57	11 28	23 53	23 57	22 6		n.a.
W28	22 13	19 30	2 39	19 23	3 36	14 30	0 42	4 48	1 36	22 12	0 48	3 27	2 25	21 59	0 18	11 56	2 18	33 57	11 29	23 53	23 57	22 7		n.a.
T 29	22 23	15 31	3 41	19 7	3 45	14 56	0 39	4 32	1 36	22 11	0 48	3 26	2 25	21 59	0 18	11 56	2 18	33 57	11 29	23 54	23 57	22 7		n.a.
F 30	22 32	10 50	4 28	18 52	3 52	15 22	0 37	4 16	1 35	22 10	0 48	3 25	2 25	22 0	0 18	11 56	2 18	33 56	11 29	23 54	23 57	22 8		n.a.
S 31	22s41	5n48	5s 0	18s38	3n57	15s47	0n34	4n 0	1n35	22n 8	0n48	3n24	2n26	22s 1	0s18	11n56	2n18	33n56	11n29	23s54	23s56	22s 9		n.a.

Julian Day Number = 273541.5, Delta T = 30h03m45s
Ecliptic obliquity = 24°05'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°33'00, Lahiri = -58°25'59 Julian Calendar 1 Dec. 3965 BCE == Greg. Calendar 30 Oct. 3965 BCE

The year -3964 astronomical counting style corresponds to year 3965 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

JANUARY 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 23	11♐51'00	16♍27	8°R47	14♏43	24♍23	2°R56	27♍10	5♐ 3	5♍22	10°R13	22°R43	23♐33	26♏25	n.a.	S 1
M 2	4 43 20	12°50'55	28°55	7♐45	15°57	25° 1	2♊48	27°14	5° 7	5°22	10♊12	22♐43	23°29	26°32	n.a.	M 2
T 3	4 47 16	13°50'49	11♎ 7	6°46	17°10	25°40	2°40	27°17	5°10	5°22	10°10	22°42	23°26	26°38	n.a.	T 3
W 4	4 51 13	14°50'40	23° 8	5°51	18°24	26°19	2°33	27°20	5°13	5°22	10° 9	22°41	23°23	26°45	n.a.	W 4
T 5	4 55 9	15°50'29	5♏ 2	5° 0	19°38	26°57	2°25	27°23	5°17	5°22	10° 7	22°40	23°20	26°51	n.a.	T 5
F 6	4 59 6	16°50'16	16°50	4°14	20°51	27°36	2°18	27°26	5°20	5°R22	10° 6	22°39	23°17	26°58	n.a.	F 6
S 7	5 3 2	17°50'02	28°38	3°34	22° 5	28°15	2°10	27°29	5°24	5°22	10° 4	22°39	23°14	27° 5	n.a.	S 7
S 8	5 6 59	18°49'45	10♐27	3° 1	23°18	28°53	2° 3	27°31	5°27	5°22	10° 3	22°38	23°10	27°11	n.a.	S 8
M 9	5 10 56	19°49'25	22°19	2°33	24°32	29°32	1°56	27°34	5°30	5°22	10° 1	22°D38	23° 7	27°18	n.a.	M 9
T 10	5 14 52	20°49'04	4♑17	2°13	25°46	0♎10	1°49	27°37	5°34	5°22	10° 0	22°38	23° 4	27°25	n.a.	T 10
W11	5 18 49	21°48'40	16°22	1°59	26°59	0°48	1°42	27°39	5°37	5°22	9°58	22°38	23° 1	27°31	n.a.	W11
T 12	5 22 45	22°48'14	28°37	1°51	28°13	1°27	1°35	27°41	5°40	5°22	9°57	22°R38	22°58	27°38	n.a.	T 12
F 13	5 26 42	23°47'45	11♒ 4	1°D49	29°26	2° 5	1°28	27°44	5°44	5°22	9°55	22°38	22°55	27°45	n.a.	F 13
S 14	5 30 38	24°47'14	23°45	1°54	0♐40	2°43	1°21	27°46	5°47	5°21	9°54	22°38	22°51	27°51	n.a.	S 14
S 15	5 34 35	25°46'40	6♓42	2° 4	1°53	3°22	1°14	27°48	5°50	5°21	9°52	22°38	22°48	27°58	n.a.	S 15
M16	5 38 31	26°46'04	19°58	2°20	3° 7	4° 0	1° 8	27°50	5°54	5°21	9°51	22°38	22°45	28° 5	n.a.	M16
T 17	5 42 28	27°45'25	3♈35	2°40	4°20	4°38	1° 1	27°52	5°57	5°20	9°49	22°D38	22°42	28°11	n.a.	T 17
W18	5 46 24	28°44'43	17°34	3° 6	5°34	5°16	0°55	27°54	6° 0	5°20	9°48	22°38	22°39	28°18	n.a.	W18
T 19	5 50 21	29°43'59	1♉53	3°36	6°47	5°54	0°49	27°55	6° 3	5°20	9°47	22°38	22°35	28°25	n.a.	T 19
F 20	5 54 18	0♑43'12	16°31	4°11	8° 1	6°32	0°43	27°57	6° 7	5°19	9°45	22°39	22°32	28°31	n.a.	F 20
S 21	5 58 14	1°42'23	1♊23	4°49	9°14	7°10	0°37	27°59	6°10	5°19	9°44	22°40	22°29	28°38	n.a.	S 21
S 22	6 2 11	2°41'32	16°23	5°32	10°28	7°48	0°31	28° 0	6°13	5°18	9°42	22°R40	22°26	28°45	n.a.	S 22
M23	6 6 7	3°40'38	1♋22	6°18	11°41	8°26	0°26	28° 1	6°16	5°18	9°41	22°40	22°23	28°51	n.a.	M23
T 24	6 10 4	4°39'41	16°12	7° 7	12°55	9° 4	0°20	28° 3	6°19	5°17	9°40	22°39	22°20	28°58	n.a.	T 24
W25	6 14 0	5°38'43	0♌46	8° 0	14° 8	9°42	0°15	28° 4	6°22	5°17	9°38	22°38	22°16	29° 5	n.a.	W25
T 26	6 17 57	6°37'42	14°57	8°56	15°22	10°19	0°10	28° 5	6°26	5°16	9°37	22°36	22°13	29°11	n.a.	T 26
F 27	6 21 53	7°36'39	28°43	9°54	16°35	10°57	0° 5	28° 6	6°29	5°15	9°36	22°35	22°10	29°18	n.a.	F 27
S 28	6 25 50	8°35'35	12♍ 2	10°55	17°49	11°35	29♉59	28° 7	6°32	5°15	9°34	22°33	22° 7	29°25	n.a.	S 28
S 29	6 29 46	9°34'28	24°57	11°59	19° 2	12°12	29°55	28° 7	6°35	5°14	9°33	22°31	22° 4	29°31	n.a.	S 29
M30	6 33 43	10°33'19	7♎29	13° 6	20°16	12°50	29°51	28° 8	6°38	5°13	9°32	22°D31	22° 1	29°38	n.a.	M30
T 31	6 37 39	11♑32'08	19♎43	14♐15	21♐29	13♎27	29♉46	28♍ 9	6♐41	5♍12	9♊31	22♐31	21♐57	29♏45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s50	0n40	5s15	18s25	4n 0	16s12	0n31	3n44	1n35	22n 7	0n48	3n22	2n26	22s 1	0s18	11n56	2n18	33n56	11n29	23s54	23s56	22s10			n.a.
M 2	22 58	4s21	5 15	18 15	4 1	16 37	0 28	3 28	1 35	22 5	0 49	3 21	2 26	22 2	0 18	11 56	2 18	33 56	11 29	23 54	23 56	22 11			n.a.
T 3	23 5	9 7	5 1	18 6	4 0	17 1	0 26	3 12	1 34	22 4	0 49	3 20	2 26	22 3	0 18	11 56	2 18	33 56	11 29	23 54	23 56	22 12			n.a.
W 4	23 13	13 27	4 34	18 0	3 56	17 25	0 23	2 56	1 34	22 2	0 49	3 19	2 26	22 3	0 18	11 56	2 18	33 56	11 29	23 53	23 56	22 13			n.a.
T 5	23 19	17 13	3 55	17 56	3 51	17 48	0 20	2 40	1 34	22 1	0 49	3 18	2 27	22 4	0 18	11 56	2 18	33 55	11 29	23 53	23 56	22 13			n.a.
F 6	23 26	20 18	3 6	17 54	3 45	18 11	0 18	2 24	1 34	22 0	0 49	3 17	2 27	22 4	0 18	11 56	2 18	33 55	11 29	23 53	23 55	22 14			n.a.
S 7	23 31	22 30	2 10	17 54	3 37	18 33	0 15	2 8	1 33	21 58	0 49	3 16	2 27	22 5	0 18	11 56	2 18	33 55	11 29	23 53	23 55	22 15			n.a.
S 8	23 37	23 44	1 7	17 56	3 28	18 55	0 12	1 52	1 33	21 57	0 49	3 15	2 27	22 6	0 18	11 56	2 18	33 55	11 29	23 53	23 55	22 16			n.a.
M 9	23 42	23 54	0 2	18 1	3 18	19 16	0 9	1 36	1 33	21 55	0 49	3 14	2 27	22 6	0 18	11 56	2 19	33 54	11 29	23 53	23 55	22 17			n.a.
T 10	23 46	22 57	1n 4	18 7	3 7	19 37	0 7	1 20	1 32	21 54	0 49	3 13	2 28	22 7	0 18	11 56	2 19	33 54	11 29	23 53	23 55	22 18			n.a.
W11	23 50	20 57	2 8	18 16	2 56	19 57	0 4	1 4	1 32	21 53	0 50	3 13	2 28	22 8	0 18	11 56	2 19	33 54	11 29	23 53	23 55	22 18			n.a.
T 12	23 54	17 57	3 7	18 26	2 44	20 17	0 1	0 48	1 31	21 51	0 50	3 12	2 28	22 8	0 18	11 57	2 19	33 54	11 29	23 53	23 54	22 19			n.a.
F 13	23 57	14 7	3 58	18 37	2 31	20 36	0s 1	0 32	1 31	21 50	0 50	3 11	2 28	22 9	0 18	11 57	2 19	33 54	11 29	23 53	23 54	22 20			n.a.
S 14	23 59	9 36	4 38	18 51	2 19	20 55	0 4	0 16	1 31	21 49	0 50	3 10	2 29	22 9	0 18	11 57	2 19	33 53	11 29	23 53	23 54	22 21			n.a.
S 15	24 2	4 35	5 6	19 5	2 6	21 13	0 7	0 0	1 30	21 47	0 50	3 10	2 29	22 10	0 18	11 57	2 19	33 53	11 29	23 53	23 54	22 22			n.a.
M16	24 3	0n46	5 17	19 21	1 54	21 30	0 9	0s16	1 30	21 46	0 50	3 9	2 29	22 11	0 18	11 57	2 19	33 53	11 29	23 53	23 54	22 22			n.a.
T 17	24 5	6 13	5 12	19 37	1 41	21 47	0 12	0 32	1 29	21 45	0 50	3 8	2 29	22 11	0 18	11 57	2 19	33 53	11 29	23 53	23 54	22 23			n.a.
W18	24 5	11 30	4 48	19 54	1 29	22 3	0 14	0 48	1 29	21 43	0 50	3 8	2 29	22 12	0 18	11 58	2 19	33 52	11 29	23 53	23 53	22 24			n.a.
T 19	24 6	16 17	4 6	20 12	1 16	22 19	0 17	1 4	1 28	21 42	0 50	3 7	2 30	22 12	0 18	11 58	2 19	33 52	11 29	23 53	23 53	22 25			n.a.
F 20	24 6	20 13	3 8	20 31	1 4	22 34	0 19	1 20	1 28	21 41	0 50	3 7	2 30	22 13	0 18	11 58	2 19	33 52	11 29	23 53	23 53	22 25			n.a.
S 21	24 5	22 53	1 56	20 50	0 52	22 48	0 22	1 35	1 27	21 40	0 50	3 7	2 30	22 14	0 18	11 58	2 19	33 51	11 29	23 53	23 53	22 26			n.a.
S 22	24 4	23 58	0 35	21 9	0 40	23 2	0 24	1 51	1 27	21 38	0 50	3 6	2 30	22 14	0 18	11 59	2 20	33 51	11 29	23 53	23 53	22 27			n.a.
M23	24 3	23 17	0s48	21 29	0 29	23 15	0 27	2 7	1 26	21 37	0 50	3 6	2 30	22 15	0 18	11 59	2 20	33 51	11 29	23 53	23 52	22 28			n.a.
T 24	24 1	20 59	2 7	21 48	0 18	23 27	0 29	2 23	1 26	21 36	0 50	3 5	2 31	22 15	0 18	11 59	2 20	33 51	11 29	23 53	23 52	22 28			n.a.
W25	23 58	17 21	3 16	22 8	0 7	23 39	0 31	2 39	1 25	21 35	0 50	3 5	2 31	22 16	0 18	11 59	2 20	33 50	11 29	23 53	23 52	22 29			n.a.
T 26	23 56	12 48	4 11	22 27	0s 4	23 50	0 34	2 54	1 25	21 34	0 51	3 5	2 31	22 17	0 18	12 0	2 20	33 50	11 29	23 53	23 52	22 30			n.a.
F 27	23 52	7 44	4 50	22 46	0 14	24 0	0 36	3 10	1 24	21 33	0 51	3 5	2 31	22 17	0 18	12 0	2 20	33 50	11 29	23 53	23 52	22 30			n.a.
S 28	23 49	2 27	5 11	23 5	0 23	24 9	0 38	3 26	1 23	21 32	0 51	3 5	2 32	22 18	0 18	12 0	2 20	33 49	11 29	23 53	23 51	22 31			n.a.
S 29	23 44	2s45	5 16	23 23	0 33	24 18	0 40	3 41	1 23	21 31	0 51	3 5	2 32	22 18	0 18	12 1	2 20	33 49	11 29	23 53	23 51	22 32			n.a.
M30	23 40	7 42	5 6	23 41	0 42	24 26	0 43	3 57	1 22	21 30	0 51	3 4	2 32	22 19	0 18	12 1	2 20	33 49	11 28	23 53	23 51	22 33			n.a.
T 31	23s35	12s14	4s42	23s58	0s50	24s34	0s45	4s13	1n21	21n29	0n51	3n 4	2n32	22s19	0s18	12n 1	2n20	33n48	11n28	23s53	23s51	22s33			n.a.

Julian Day Number = 273572.5, Delta T = 30h03m42s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'56, Lahiri = -58°25'55 Julian Calendar 1 Jan. 3964 BCE == Greg. Calendar 30 Nov. 3965 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

FEBRUARY 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 36	12♉30'55	1♏43	15♐26	22♐43	14♎ 5	29°R42	28♍ 9	6♐44	5°R12	9°R29	22♐32	21♐54	29♏51	n.a.	W 1
T 2	6 45 33	13°29'40	13°35	16°39	23°56	14°42	29♉38	28°10	6°47	5♍11	9♊28	22°33	21°51	29°58	n.a.	T 2
F 3	6 49 29	14°28'23	25°22	17°54	25°10	15°19	29°34	28°10	6°50	5°10	9°27	22°35	21°48	0♐ 5	n.a.	F 3
S 4	6 53 26	15°27'05	7♐10	19°11	26°23	15°56	29°30	28°10	6°52	5° 9	9°26	22°37	21°45	0°11	n.a.	S 4
S 5	6 57 22	16°25'44	19° 2	20°31	27°37	16°33	29°27	28°R10	6°55	5° 8	9°25	22°R37	21°41	0°18	n.a.	S 5
M 6	7 1 19	17°24'21	1♑ 0	21°52	28°50	17°10	29°23	28°10	6°58	5° 7	9°24	22°37	21°38	0°25	n.a.	M 6
T 7	7 5 15	18°22'56	13° 8	23°15	0♑ 4	17°47	29°20	28°10	7° 1	5° 6	9°22	22°36	21°35	0°31	n.a.	T 7
W 8	7 9 12	19°21'29	25°28	24°39	1°17	18°24	29°17	28°10	7° 4	5° 5	9°21	22°33	21°32	0°38	n.a.	W 8
T 9	7 13 8	20°20'00	8♒ 0	26° 6	2°31	19° 1	29°14	28°10	7° 6	5° 4	9°20	22°29	21°29	0°45	n.a.	T 9
F 10	7 17 5	21°18'28	20°44	27°34	3°44	19°38	29°12	28° 9	7° 9	5° 3	9°19	22°24	21°26	0°51	n.a.	F 10
S 11	7 21 1	22°16'55	3♓43	29° 4	4°57	20°14	29° 9	28° 9	7°12	5° 2	9°18	22°20	21°22	0°58	n.a.	S 11
S 12	7 24 58	23°15'18	16°55	0♑36	6°11	20°51	29° 7	28° 8	7°15	5° 1	9°17	22°15	21°19	1° 5	n.a.	S 12
M13	7 28 54	24°13'40	0♈21	2°10	7°24	21°27	29° 5	28° 7	7°17	5° 0	9°16	22°12	21°16	1°11	n.a.	M13
T 14	7 32 51	25°11'59	14° 1	3°45	8°38	22° 3	29° 3	28° 7	7°20	4°59	9°15	22°10	21°13	1°18	n.a.	T 14
W15	7 36 47	26°10'16	27°54	5°21	9°51	22°40	29° 1	28° 6	7°22	4°58	9°14	22°D 9	21°10	1°25	n.a.	W15
T 16	7 40 44	27° 8'30	12♉ 1	7° 0	11° 5	23°16	29° 0	28° 5	7°25	4°57	9°13	22°10	21° 6	1°31	n.a.	T 16
F 17	7 44 41	28° 6'43	26°20	8°40	12°18	23°52	28°58	28° 4	7°27	4°55	9°12	22°12	21° 3	1°38	n.a.	F 17
S 18	7 48 37	29° 4'53	10♊49	10°22	13°31	24°27	28°57	28° 3	7°30	4°54	9°12	22°13	21° 0	1°44	n.a.	S 18
S 19	7 52 34	0♒ 3'01	25°24	12° 5	14°45	25° 3	28°56	28° 1	7°32	4°53	9°11	22°R13	20°57	1°51	n.a.	S 19
M20	7 56 30	1° 1'06	10♋ 1	13°50	15°58	25°39	28°55	28° 0	7°35	4°52	9°10	22°12	20°54	1°58	n.a.	M20
T 21	8 0 27	1°59'10	24°33	15°37	17°12	26°15	28°55	27°59	7°37	4°50	9° 9	22° 9	20°51	2° 4	n.a.	T 21
W22	8 4 23	2°57'11	8♌54	17°25	18°25	26°50	28°54	27°57	7°39	4°49	9° 8	22° 4	20°47	2°11	n.a.	W22
T 23	8 8 20	3°55'11	22°58	19°16	19°39	27°25	28°54	27°56	7°41	4°48	9° 8	21°58	20°44	2°18	n.a.	T 23
F 24	8 12 16	4°53'09	6♍42	21° 7	20°52	28° 1	28°D54	27°54	7°44	4°46	9° 7	21°51	20°41	2°24	n.a.	F 24
S 25	8 16 13	5°51'05	20° 2	23° 1	22° 5	28°36	28°54	27°52	7°46	4°45	9° 6	21°44	20°38	2°31	n.a.	S 25
S 26	8 20 9	6°48'59	2♎58	24°56	23°19	29°11	28°54	27°50	7°48	4°44	9° 5	21°38	20°35	2°38	n.a.	S 26
M27	8 24 6	7°46'52	15°33	26°53	24°32	29°45	28°55	27°48	7°50	4°42	9° 5	21°34	20°32	2°44	n.a.	M27
T 28	8 28 2	8♒44'43	27♎49	28♑52	25♑46	0♏20	28♉56	27♍46	7♐52	4♍41	9♊ 4	21♐32	20♐28	2♐51	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s29	16 s13	4 s 6	24 s15	0 s59	24 s40	0 s47	4 s28	1n21	21n28	0n51	3n 4	2n32	22 s20	0 s18	12n 2	2n20	33n48	11n28	23 s53	23 s51	22 s34		n.a.
T 2	23 23	19 30	3 19	24 31	1 6	24 46	0 49	4 44	1 20	21 27	0 51	3 4	2 33	22 20	0 18	12 2	2 20	33 48	11 28	23 53	23 50	22 35		n.a.
F 3	23 17	21 58	2 25	24 45	1 14	24 51	0 51	4 59	1 19	21 26	0 51	3 5	2 33	22 21	0 18	12 2	2 20	33 47	11 28	23 53	23 50	22 35		n.a.
S 4	23 10	23 29	1 24	24 59	1 21	24 56	0 53	5 14	1 18	21 26	0 51	3 5	2 33	22 21	0 18	12 3	2 20	33 47	11 28	23 53	23 50	22 36		n.a.
S 5	23 3	23 58	0 20	25 12	1 27	24 59	0 55	5 30	1 17	21 25	0 51	3 5	2 33	22 22	0 18	12 3	2 20	33 47	11 28	23 53	23 50	22 37		n.a.
M 6	22 56	23 20	0n46	25 24	1 33	25 2	0 56	5 45	1 17	21 24	0 51	3 5	2 34	22 22	0 18	12 4	2 21	33 47	11 28	23 53	23 50	22 37		n.a.
T 7	22 48	21 36	1 51	25 34	1 39	25 4	0 58	6 0	1 16	21 23	0 51	3 5	2 34	22 23	0 18	12 4	2 21	33 46	11 27	23 53	23 49	22 38		n.a.
W 8	22 39	18 50	2 51	25 44	1 44	25 5	1 0	6 15	1 15	21 23	0 51	3 6	2 34	22 23	0 18	12 5	2 21	33 46	11 27	23 53	23 49	22 39		n.a.
T 9	22 31	15 10	3 44	25 51	1 49	25 6	1 2	6 30	1 14	21 22	0 51	3 6	2 34	22 24	0 18	12 5	2 21	33 46	11 27	23 53	23 49	22 39		n.a.
F 10	22 21	10 46	4 27	25 58	1 53	25 6	1 3	6 46	1 13	21 21	0 51	3 6	2 34	22 24	0 18	12 5	2 21	33 45	11 27	23 52	23 49	22 40		n.a.
S 11	22 12	5 50	4 57	26 3	1 57	25 5	1 5	7 1	1 12	21 21	0 51	3 7	2 35	22 25	0 18	12 6	2 21	33 45	11 27	23 52	23 49	22 40		n.a.
S 12	22 2	0 33	5 11	26 7	2 1	25 3	1 6	7 15	1 11	21 20	0 51	3 7	2 35	22 25	0 18	12 6	2 21	33 45	11 27	23 52	23 48	22 41		n.a.
M13	21 52	4n51	5 10	26 8	2 4	25 1	1 8	7 30	1 10	21 20	0 51	3 7	2 35	22 26	0 18	12 7	2 21	33 44	11 27	23 52	23 48	22 42		n.a.
T 14	21 41	10 7	4 50	26 9	2 6	24 58	1 9	7 45	1 9	21 19	0 51	3 8	2 35	22 26	0 18	12 7	2 21	33 44	11 26	23 52	23 48	22 42		n.a.
W15	21 30	14 57	4 14	26 7	2 8	24 54	1 11	8 0	1 8	21 19	0 51	3 9	2 35	22 27	0 18	12 8	2 21	33 44	11 26	23 52	23 48	22 43		n.a.
T 16	21 18	19 3	3 22	26 4	2 9	24 49	1 12	8 15	1 7	21 19	0 51	3 9	2 36	22 27	0 19	12 8	2 21	33 43	11 26	23 52	23 48	22 43		n.a.
F 17	21 6	22 5	2 17	25 58	2 10	24 44	1 13	8 29	1 6	21 18	0 51	3 10	2 36	22 28	0 19	12 9	2 21	33 43	11 26	23 52	23 47	22 44		n.a.
S 18	20 54	23 42	1 2	25 51	2 10	24 37	1 14	8 44	1 5	21 18	0 51	3 10	2 36	22 28	0 19	12 9	2 21	33 43	11 26	23 52	23 47	22 45		n.a.
S 19	20 42	23 44	0 s17	25 42	2 10	24 30	1 16	8 58	1 4	21 18	0 51	3 11	2 36	22 28	0 19	12 10	2 21	33 42	11 25	23 52	23 47	22 45		n.a.
M20	20 29	22 7	1 35	25 30	2 9	24 23	1 17	9 13	1 3	21 18	0 51	3 12	2 36	22 29	0 19	12 10	2 21	33 42	11 25	23 52	23 47	22 46		n.a.
T 21	20 16	19 4	2 47	25 17	2 8	24 14	1 18	9 27	1 2	21 18	0 51	3 13	2 37	22 29	0 19	12 11	2 21	33 42	11 25	23 52	23 46	22 46		n.a.
W22	20 2	14 54	3 46	25 1	2 6	24 5	1 19	9 41	1 0	21 17	0 51	3 13	2 37	22 30	0 19	12 11	2 21	33 41	11 25	23 51	23 46	22 47		n.a.
T 23	19 48	9 59	4 31	24 43	2 4	23 56	1 19	9 55	0 59	21 17	0 51	3 14	2 37	22 30	0 19	12 12	2 21	33 41	11 25	23 51	23 46	22 47		n.a.
F 24	19 34	4 41	4 59	24 23	2 1	23 45	1 20	10 9	0 58	21 17	0 51	3 15	2 37	22 30	0 19	12 12	2 21	33 41	11 24	23 50	23 46	22 48		n.a.
S 25	19 20	0 s40	5 9	24 0	1 57	23 34	1 21	10 23	0 57	21 17	0 51	3 16	2 37	22 31	0 19	12 13	2 22	33 40	11 24	23 50	23 45	22 48		n.a.
S 26	19 5	5 50	5 3	23 35	1 53	23 22	1 22	10 37	0 55	21 17	0 51	3 17	2 38	22 31	0 19	12 14	2 22	33 40	11 24	23 50	23 45	22 49		n.a.
M27	18 50	10 37	4 43	23 8	1 49	23 9	1 22	10 51	0 54	21 17	0 51	3 18	2 38	22 32	0 19	12 14	2 22	33 40	11 24	23 49	23 45	22 50		n.a.
T 28	18 s34	14 s51	4 s10	22 s38	1 s43	22 s56	1 s23	11 s 5	0n53	21n18	0n51	3n19	2n38	22 s32	0 s19	12n15	2n22	33n39	11n24	23 s49	23 s45	22 s50		n.a.

Julian Day Number = 273603.5, Delta T = 30h03m39s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'52, Lahiri = -58°25'51 Julian Calendar 1 Feb. 3964 BCE == Greg. Calendar 31 Dec. 3965 BCE

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

MARCH 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 31 59	9♒42'33	9♏51	0♒52	26♉59	0♏55	28♉56	27°R44	7♐54	4°R39	9°R 4	21°D31	20♐25	2♐58	n.a.	W 1
T 2	8 35 55	10°40'21	21°44	2°53	28°13	1°29	28°57	27♍42	7°56	4♍38	9♊ 3	21♐31	20°22	3° 4	n.a.	T 2
F 3	8 39 52	11°38'08	3♐32	4°57	29°26	2° 3	28°59	27°40	7°58	4°37	9° 2	21°33	20°19	3°11	n.a.	F 3
S 4	8 43 49	12°35'53	15°21	7° 1	0♒39	2°38	29° 0	27°37	8° 0	4°35	9° 2	21°34	20°16	3°18	n.a.	S 4
S 5	8 47 45	13°33'37	27°16	9° 7	1°53	3°12	29° 2	27°35	8° 2	4°34	9° 1	21°R34	20°12	3°24	n.a.	S 5
M 6	8 51 42	14°31'20	9♉21	11°14	3° 6	3°45	29° 3	27°32	8° 4	4°32	9° 1	21°32	20° 9	3°31	n.a.	M 6
T 7	8 55 38	15°29'01	21°40	13°22	4°20	4°19	29° 5	27°30	8° 6	4°31	9° 0	21°28	20° 6	3°38	n.a.	T 7
W 8	8 59 35	16°26'40	4♒14	15°31	5°33	4°52	29° 7	27°27	8° 7	4°29	9° 0	21°22	20° 3	3°44	n.a.	W 8
T 9	9 3 31	17°24'18	17° 4	17°41	6°47	5°26	29°10	27°24	8° 9	4°28	9° 0	21°14	20° 0	3°51	n.a.	T 9
F 10	9 7 28	18°21'55	0♓11	19°51	8° 0	5°59	29°12	27°21	8°11	4°26	8°59	21° 4	19°57	3°58	n.a.	F 10
S 11	9 11 24	19°19'30	13°33	22° 1	9°14	6°32	29°15	27°18	8°12	4°25	8°59	20°54	19°53	4° 4	n.a.	S 11
S 12	9 15 21	20°17'03	27° 7	24°11	10°27	7° 4	29°18	27°15	8°14	4°23	8°59	20°45	19°50	4°11	n.a.	S 12
M13	9 19 17	21°14'34	10♈53	26°21	11°41	7°37	29°21	27°12	8°16	4°21	8°58	20°38	19°47	4°18	n.a.	M13
T 14	9 23 14	22°12'04	24°47	28°30	12°54	8° 9	29°24	27° 9	8°17	4°20	8°58	20°33	19°44	4°24	n.a.	T 14
W15	9 27 11	23° 9'33	8♉47	0♓38	14° 8	8°41	29°27	27° 6	8°19	4°18	8°58	20°30	19°41	4°31	n.a.	W15
T 16	9 31 7	24° 6'59	22°52	2°45	15°21	9°13	29°31	27° 3	8°20	4°17	8°58	20°D29	19°38	4°37	n.a.	T 16
F 17	9 35 4	25° 4'24	7♊ 1	4°50	16°34	9°45	29°34	27° 0	8°21	4°15	8°58	20°29	19°34	4°44	n.a.	F 17
S 18	9 39 0	26° 1'48	21°12	6°54	17°48	10°16	29°38	26°56	8°23	4°14	8°58	20°R29	19°31	4°51	n.a.	S 18
S 19	9 42 57	26°59'10	5♋24	8°55	19° 1	10°47	29°42	26°53	8°24	4°12	8°57	20°29	19°28	4°57	n.a.	S 19
M20	9 46 53	27°56'30	19°35	10°55	20°15	11°18	29°46	26°49	8°25	4°10	8°57	20°26	19°25	5° 4	n.a.	M20
T 21	9 50 50	28°53'49	3♌42	12°52	21°28	11°49	29°51	26°46	8°26	4° 9	8°57	20°20	19°22	5°11	n.a.	T 21
W22	9 54 46	29°51'06	17°40	14°47	22°42	12°20	29°55	26°42	8°27	4° 7	8°D57	20°12	19°18	5°17	n.a.	W22
T 23	9 58 43	0♓48'23	1♍26	16°39	23°55	12°50	29°59	26°38	8°28	4° 6	8°57	20° 2	19°15	5°24	n.a.	T 23
F 24	10 2 39	1°45'38	14°55	18°28	25° 9	13°20	0♊ 5	26°35	8°30	4° 4	8°57	19°51	19°12	5°31	n.a.	F 24
S 25	10 6 36	2°42'52	28° 6	20°15	26°22	13°50	0°10	26°31	8°31	4° 2	8°58	19°40	19° 9	5°37	n.a.	S 25
S 26	10 10 33	3°40'05	10♎57	21°59	27°36	14°19	0°15	26°27	8°31	4° 1	8°58	19°29	19° 6	5°44	n.a.	S 26
M27	10 14 29	4°37'17	23°29	23°39	28°49	14°49	0°20	26°23	8°32	3°59	8°58	19°21	19° 3	5°51	n.a.	M27
T 28	10 18 26	5°34'28	5♏44	25°17	0♓ 3	15°17	0°25	26°19	8°33	3°57	8°58	19°15	18°59	5°57	n.a.	T 28
W29	10 22 22	6°31'39	17°46	26°52	1°16	15°46	0°31	26°15	8°34	3°56	8°58	19°12	18°56	6° 4	n.a.	W29
T 30	10 26 19	7°28'49	29°39	28°24	2°30	16°14	0°37	26°11	8°35	3°54	8°58	19°11	18°53	6°11	n.a.	T 30
F 31	10 30 15	8♓25'59	11♐27	29♓53	3♓43	16♏42	0♊43	26♍ 7	8♐35	3♍53	8♊59	19°D10	18♐50	6♐17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	18s18	18s25	3s26	22s 6	1s38	22s42	1s23	11s19	0n51	21n18	0n51	3n20	2n38	22s32	0s19	12n15	2n22	33n39	11n23	23s49	23s45	22s51			n.a.
T 2	18 2	21 10	2 34	21 32	1 31	22 27	1 24	11 32	0 50	21 18	0 51	3 21	2 38	22 33	0 19	12 16	2 22	33 39	11 23	23 49	23 44	22 51			n.a.
F 3	17 46	23 0	1 36	20 55	1 24	22 12	1 24	11 46	0 48	21 18	0 51	3 22	2 38	22 33	0 19	12 16	2 22	33 38	11 23	23 49	23 44	22 52			n.a.
S 4	17 29	23 49	0 33	20 16	1 17	21 56	1 25	11 59	0 47	21 19	0 51	3 23	2 39	22 33	0 19	12 17	2 22	33 38	11 23	23 49	23 44	22 52			n.a.
S 5	17 13	23 33	0n31	19 34	1 9	21 40	1 25	12 13	0 45	21 19	0 51	3 24	2 39	22 34	0 19	12 18	2 22	33 38	11 22	23 49	23 44	22 53			n.a.
M 6	16 55	22 11	1 34	18 51	1 0	21 23	1 25	12 26	0 44	21 19	0 51	3 25	2 39	22 34	0 19	12 18	2 22	33 37	11 22	23 49	23 43	22 53			n.a.
T 7	16 38	19 46	2 35	18 5	0 51	21 5	1 25	12 39	0 42	21 20	0 50	3 27	2 39	22 34	0 19	12 19	2 22	33 37	11 22	23 49	23 43	22 54			n.a.
W 8	16 20	16 22	3 28	17 17	0 42	20 47	1 25	12 52	0 40	21 20	0 50	3 28	2 39	22 35	0 19	12 19	2 22	33 37	11 22	23 49	23 43	22 54			n.a.
T 9	16 2	12 8	4 13	16 28	0 32	20 28	1 25	13 5	0 39	21 21	0 50	3 29	2 39	22 35	0 19	12 20	2 22	33 36	11 22	23 48	23 43	22 55			n.a.
F 10	15 44	7 17	4 45	15 37	0 22	20 8	1 25	13 18	0 37	21 21	0 50	3 30	2 40	22 35	0 19	12 20	2 22	33 36	11 21	23 47	23 42	22 55			n.a.
S 11	15 26	2 1	5 2	14 45	0 12	19 48	1 25	13 31	0 35	21 22	0 50	3 32	2 40	22 36	0 19	12 21	2 22	33 36	11 21	23 47	23 42	22 55			n.a.
S 12	15 7	3n26	5 3	13 51	0 2	19 28	1 25	13 43	0 33	21 22	0 50	3 33	2 40	22 36	0 19	12 22	2 22	33 36	11 21	23 46	23 42	22 56			n.a.
M13	14 48	8 47	4 46	12 56	0n 9	19 7	1 25	13 56	0 32	21 23	0 50	3 34	2 40	22 36	0 19	12 22	2 22	33 35	11 21	23 45	23 42	22 56			n.a.
T 14	14 29	13 45	4 12	12 1	0 20	18 45	1 24	14 9	0 30	21 24	0 50	3 36	2 40	22 36	0 19	12 23	2 22	33 35	11 20	23 45	23 41	22 57			n.a.
W15	14 10	18 1	3 23	11 5	0 30	18 23	1 24	14 21	0 28	21 24	0 50	3 37	2 40	22 37	0 19	12 24	2 22	33 35	11 20	23 45	23 41	22 57			n.a.
T 16	13 51	21 17	2 22	10 9	0 41	18 0	1 24	14 33	0 26	21 25	0 50	3 39	2 40	22 37	0 19	12 24	2 22	33 34	11 20	23 45	23 41	22 58			n.a.
F 17	13 31	23 15	1 11	9 12	0 51	17 37	1 23	14 45	0 24	21 26	0 50	3 40	2 40	22 37	0 19	12 25	2 22	33 34	11 20	23 45	23 41	22 58			n.a.
S 18	13 11	23 44	0s 4	8 16	1 1	17 14	1 23	14 57	0 22	21 27	0 50	3 42	2 41	22 37	0 19	12 25	2 22	33 34	11 19	23 45	23 40	22 58			n.a.
S 19	12 51	22 41	1 19	7 21	1 11	16 49	1 22	15 9	0 20	21 28	0 50	3 43	2 41	22 38	0 19	12 26	2 22	33 34	11 19	23 45	23 40	22 59			n.a.
M20	12 31	20 11	2 28	6 26	1 21	16 25	1 21	15 21	0 18	21 28	0 50	3 45	2 41	22 38	0 19	12 27	2 22	33 33	11 19	23 45	23 40	22 59			n.a.
T 21	12 11	16 29	3 29	5 32	1 30	16 0	1 21	15 33	0 16	21 29	0 50	3 46	2 41	22 38	0 19	12 27	2 22	33 33	11 18	23 44	23 40	23 0			n.a.
W22	11 50	11 55	4 15	4 39	1 39	15 35	1 20	15 45	0 14	21 30	0 50	3 48	2 41	22 38	0 19	12 28	2 22	33 33	11 18	23 44	23 39	23 0			n.a.
T 23	11 29	6 49	4 47	3 47	1 47	15 9	1 19	15 56	0 11	21 31	0 50	3 49	2 41	22 39	0 19	12 28	2 22	33 33	11 18	23 43	23 39	23 0			n.a.
F 24	11 8	1 29	5 1	2 56	1 54	14 43	1 18	16 8	0 9	21 32	0 50	3 51	2 41	22 39	0 19	12 29	2 22	33 32	11 18	23 42	23 39	23 1			n.a.
S 25	10 47	3s46	4 59	2 7	2 1	14 16	1 17	16 19	0 7	21 33	0 50	3 53	2 41	22 39	0 19	12 30	2 22	33 32	11 17	23 41	23 39	23 1			n.a.
S 26	10 26	8 45	4 41	1 19	2 8	13 49	1 16	16 30	0 4	21 34	0 50	3 54	2 41	22 39	0 19	12 30	2 22	33 32	11 17	23 40	23 38	23 2			n.a.
M27	10 5	13 14	4 11	0 33	2 14	13 22	1 15	16 41	0 2	21 36	0 50	3 56	2 41	22 39	0 19	12 31	2 22	33 32	11 17	23 40	23 38	23 2			n.a.
T 28	9 43	17 4	3 29	0n12	2 19	12 55	1 14	16 53	0s 0	21 37	0 50	3 57	2 42	22 39	0 19	12 31	2 22	33 31	11 17	23 39	23 38	23 2			n.a.
W29	9 22	20 8	2 39	0 54	2 23	12 27	1 13	17 3	0 3	21 38	0 50	3 59	2 42	22 40	0 19	12 32	2 22	33 31	11 16	23 39	23 37	23 3			n.a.
T 30	9 0	22 17	1 42	1 35	2 27	11 58	1 11	17 14	0 5	21 39	0 50	4 1	2 42	22 40	0 19	12 33	2 22	33 31	11 16	23 39	23 37	23 3			n.a.
F 31	8s38	23s27	0s41	2n14	2n30	11s30	1s10	17s25	0s 8	21n40	0n50	4n 3	2n42	22s40	0s20	12n33	2n22	33n31	11n16	23s39	23s37	23s 3			n.a.

Julian Day Number = 273631.5, Delta T = 30h03m36s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'48, Lahiri = -58°25'47 Julian Calendar 1 March 3964 BCE == Greg. Calendar 28 Jan. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

APRIL 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 12	9♓23'08	23♐18	1♈19	4♓57	17♏10	0♊49	26°R 3	8♐36	3°R51	8♊59	19°R10	18♐47	6♐24	n.a.	S 1
S 2	10 38 8	10°20'16	5♉15	2°42	6°11	17°38	0°55	25♍59	8°37	3♍49	8°59	19♐10	18°43	6°31	n.a.	S 2
M 3	10 42 5	11°17'24	17°24	4° 2	7°24	18° 5	1° 1	25°55	8°37	3°48	9° 0	19° 7	18°40	6°37	n.a.	M 3
T 4	10 46 2	12°14'31	29°50	5°18	8°38	18°31	1° 7	25°51	8°38	3°46	9° 0	19° 2	18°37	6°44	n.a.	T 4
W 5	10 49 58	13°11'38	12♒35	6°31	9°51	18°58	1°14	25°47	8°38	3°45	9° 0	18°54	18°34	6°50	n.a.	W 5
T 6	10 53 55	14° 8'44	25°41	7°41	11° 5	19°23	1°21	25°43	8°39	3°43	9° 1	18°44	18°31	6°57	n.a.	T 6
F 7	10 57 51	15° 5'49	9♓ 7	8°48	12°18	19°49	1°28	25°38	8°39	3°41	9° 1	18°33	18°28	7° 4	n.a.	F 7
S 8	11 1 48	16° 2'54	22°53	9°51	13°32	20°14	1°34	25°34	8°39	3°40	9° 2	18°21	18°24	7°10	n.a.	S 8
S 9	11 5 44	16°59'58	6♈53	10°51	14°46	20°39	1°42	25°30	8°40	3°38	9° 2	18° 9	18°21	7°17	n.a.	S 9
M10	11 9 41	17°57'02	21° 4	11°47	15°59	21° 3	1°49	25°25	8°40	3°37	9° 3	18° 0	18°18	7°24	n.a.	M10
T 11	11 13 37	18°54'05	5♉19	12°40	17°13	21°27	1°56	25°21	8°40	3°35	9° 3	17°53	18°15	7°30	n.a.	T 11
W12	11 17 34	19°51'07	19°36	13°29	18°26	21°51	2° 4	25°17	8°40	3°34	9° 4	17°49	18°12	7°37	n.a.	W12
T 13	11 21 31	20°48'08	3♊51	14°14	19°40	22°14	2°11	25°12	8°40	3°32	9° 5	17°47	18° 9	7°44	n.a.	T 13
F 14	11 25 27	21°45'09	18° 1	14°55	20°54	22°36	2°19	25° 8	8°R40	3°31	9° 5	17°47	18° 5	7°50	n.a.	F 14
S 15	11 29 24	22°42'09	2♋ 5	15°32	22° 7	22°59	2°27	25° 4	8°40	3°29	9° 6	17°47	18° 2	7°57	n.a.	S 15
S 16	11 33 20	23°39'09	16° 3	16° 5	23°21	23°20	2°35	24°59	8°40	3°28	9° 7	17°46	17°59	8° 4	n.a.	S 16
M17	11 37 17	24°36'08	29°54	16°33	24°35	23°42	2°43	24°55	8°40	3°26	9° 7	17°43	17°56	8°10	n.a.	M17
T 18	11 41 13	25°33'06	13♌37	16°58	25°48	24° 2	2°51	24°51	8°40	3°25	9° 8	17°37	17°53	8°17	n.a.	T 18
W19	11 45 10	26°30'04	27°10	17°18	27° 2	24°23	3° 0	24°46	8°40	3°23	9° 9	17°28	17°49	8°24	n.a.	W19
T 20	11 49 7	27°27'01	10♍32	17°33	28°16	24°42	3° 8	24°42	8°39	3°22	9°10	17°17	17°46	8°30	n.a.	T 20
F 21	11 53 3	28°23'59	23°41	17°44	29°29	25° 2	3°17	24°38	8°39	3°20	9°11	17° 5	17°43	8°37	n.a.	F 21
S 22	11 57 0	29°20'56	6♎35	17°51	0♈43	25°20	3°25	24°33	8°39	3°19	9°12	16°53	17°40	8°43	n.a.	S 22
S 23	12 0 56	0♈17'53	19°14	17°R53	1°57	25°39	3°34	24°29	8°38	3°17	9°12	16°42	17°37	8°50	n.a.	S 23
M24	12 4 53	1°14'50	1♏37	17°50	3°10	25°56	3°43	24°24	8°38	3°16	9°13	16°33	17°34	8°57	n.a.	M24
T 25	12 8 49	2°11'47	13°47	17°43	4°24	26°13	3°52	24°20	8°37	3°15	9°14	16°26	17°30	9° 3	n.a.	T 25
W26	12 12 46	3° 8'44	25°45	17°31	5°38	26°30	4° 1	24°16	8°37	3°13	9°15	16°22	17°27	9°10	n.a.	W26
T 27	12 16 43	4° 5'42	7♐36	17°16	6°51	26°46	4°10	24°12	8°36	3°12	9°16	16°20	17°24	9°17	n.a.	T 27
F 28	12 20 39	5° 2'40	19°24	16°56	8° 5	27° 1	4°19	24° 7	8°36	3°11	9°17	16°D20	17°21	9°23	n.a.	F 28
S 29	12 24 36	5°59'38	1♉14	16°32	9°19	27°16	4°29	24° 3	8°35	3° 9	9°18	16°R20	17°18	9°30	n.a.	S 29
S 30	12 28 32	6♈56'37	13♉12	16♈ 5	10♈33	27♏30	4♊38	23♍59	8♐34	3♍ 8	9♊19	16♐20	17♐15	9♐37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s16	23s34	0n22	2n52	2n32	11s 1	1s 9	17s36	0s11	21n42	0n50	4n 4	2n42	22s40	0s20	12n34	2n22	33n31	11n16	23s39	23s37	23s 4		n.a.
S 2	7 54	22 35	1 24	3 27	2 34	10 32	1 7	17 46	0 13	21 43	0 50	4 6	2 42	22 40	0 20	12 34	2 22	33 30	11 15	23 39	23 36	23 4		n.a.
M 3	7 32	20 33	2 24	4 0	2 35	10 3	1 6	17 56	0 16	21 44	0 50	4 8	2 42	22 40	0 20	12 35	2 22	33 30	11 15	23 38	23 36	23 4		n.a.
T 4	7 9	17 32	3 18	4 31	2 35	9 33	1 4	18 7	0 19	21 46	0 50	4 9	2 42	22 40	0 20	12 36	2 22	33 30	11 15	23 38	23 36	23 5		n.a.
W 5	6 47	13 37	4 3	5 1	2 34	9 3	1 3	18 17	0 22	21 47	0 50	4 11	2 42	22 40	0 20	12 36	2 22	33 30	11 15	23 37	23 36	23 5		n.a.
T 6	6 24	8 58	4 37	5 28	2 33	8 33	1 1	18 27	0 24	21 48	0 50	4 13	2 42	22 41	0 20	12 37	2 22	33 30	11 14	23 36	23 35	23 5		n.a.
F 7	6 2	3 48	4 57	5 53	2 31	8 3	1 0	18 37	0 27	21 50	0 50	4 15	2 42	22 41	0 20	12 37	2 22	33 29	11 14	23 35	23 35	23 6		n.a.
S 8	5 39	1n40	5 0	6 16	2 28	7 32	0 58	18 47	0 30	21 51	0 50	4 16	2 42	22 41	0 20	12 38	2 22	33 29	11 14	23 34	23 35	23 6		n.a.
S 9	5 16	7 9	4 45	6 36	2 24	7 1	0 56	18 56	0 33	21 53	0 50	4 18	2 42	22 41	0 20	12 39	2 22	33 29	11 14	23 33	23 34	23 6		n.a.
M10	4 53	12 19	4 13	6 55	2 20	6 30	0 55	19 6	0 36	21 54	0 50	4 20	2 42	22 41	0 20	12 39	2 22	33 29	11 13	23 32	23 34	23 6		n.a.
T 11	4 30	16 51	3 24	7 11	2 14	5 59	0 53	19 15	0 39	21 56	0 50	4 22	2 42	22 41	0 20	12 40	2 22	33 29	11 13	23 32	23 34	23 7		n.a.
W12	4 7	20 25	2 23	7 25	2 8	5 28	0 51	19 25	0 43	21 57	0 50	4 23	2 42	22 41	0 20	12 40	2 22	33 29	11 13	23 31	23 34	23 7		n.a.
T 13	3 44	22 42	1 13	7 37	2 1	4 57	0 49	19 34	0 46	21 59	0 49	4 25	2 42	22 41	0 20	12 41	2 22	33 28	11 13	23 31	23 33	23 7		n.a.
F 14	3 21	23 31	0s 1	7 46	1 53	4 25	0 47	19 43	0 49	22 0	0 49	4 27	2 42	22 41	0 20	12 41	2 22	33 28	11 12	23 31	23 33	23 7		n.a.
S 15	2 58	22 50	1 15	7 53	1 45	3 54	0 45	19 52	0 53	22 2	0 49	4 29	2 42	22 41	0 20	12 42	2 22	33 28	11 12	23 31	23 33	23 8		n.a.
S 16	2 35	20 44	2 24	7 57	1 35	3 22	0 43	20 1	0 56	22 3	0 49	4 30	2 42	22 41	0 20	12 42	2 22	33 28	11 12	23 31	23 32	23 8		n.a.
M17	2 12	17 25	3 23	7 59	1 25	2 50	0 41	20 10	0 59	22 5	0 49	4 32	2 42	22 41	0 20	12 43	2 22	33 28	11 12	23 31	23 32	23 8		n.a.
T 18	1 49	13 12	4 10	7 59	1 14	2 18	0 39	20 19	1 3	22 7	0 49	4 34	2 42	22 41	0 20	12 43	2 22	33 28	11 11	23 30	23 32	23 8		n.a.
W19	1 26	8 22	4 43	7 56	1 3	1 46	0 37	20 27	1 7	22 8	0 49	4 36	2 42	22 41	0 20	12 44	2 22	33 28	11 11	23 29	23 31	23 9		n.a.
T 20	1 2	3 13	4 59	7 51	0 50	1 14	0 35	20 36	1 10	22 10	0 49	4 37	2 42	22 41	0 20	12 45	2 22	33 28	11 11	23 28	23 31	23 9		n.a.
F 21	0 39	1s59	4 59	7 43	0 37	0 42	0 33	20 44	1 14	22 12	0 49	4 39	2 42	22 41	0 20	12 45	2 22	33 28	11 11	23 27	23 31	23 9		n.a.
S 22	0 16	7 0	4 44	7 33	0 23	0 10	0 31	20 53	1 18	22 13	0 49	4 41	2 42	22 41	0 20	12 46	2 22	33 28	11 10	23 26	23 31	23 9		n.a.
S 23	0n 7	11 38	4 15	7 20	0 9	0n22	0 28	21 1	1 21	22 15	0 49	4 43	2 42	22 41	0 20	12 46	2 22	33 27	11 10	23 25	23 30	23 10		n.a.
M24	0 31	15 41	3 34	7 6	0s 6	0 54	0 26	21 9	1 25	22 17	0 49	4 44	2 42	22 41	0 20	12 47	2 22	33 27	11 10	23 24	23 30	23 10		n.a.
T 25	0 54	19 0	2 44	6 49	0 21	1 26	0 24	21 17	1 29	22 19	0 49	4 46	2 41	22 41	0 20	12 47	2 22	33 27	11 10	23 23	23 30	23 10		n.a.
W26	1 17	21 28	1 47	6 30	0 37	1 58	0 22	21 25	1 33	22 20	0 49	4 48	2 41	22 41	0 20	12 47	2 22	33 27	11 9	23 23	23 29	23 10		n.a.
T 27	1 40	22 57	0 46	6 9	0 53	2 30	0 19	21 33	1 37	22 22	0 49	4 49	2 41	22 41	0 20	12 48	2 22	33 27	11 9	23 23	23 29	23 10		n.a.
F 28	2 3	23 23	0n16	5 46	1 9	3 2	0 17	21 40	1 41	22 24	0 49	4 51	2 41	22 41	0 20	12 48	2 21	33 27	11 9	23 23	23 29	23 10		n.a.
S 29	2 27	22 47	1 19	5 22	1 25	3 34	0 15	21 48	1 45	22 26	0 49	4 53	2 41	22 40	0 20	12 49	2 21	33 27	11 9	23 23	23 28	23 11		n.a.
S 30	2n50	21s 8	2n18	4n57	1s41	4n 6	0s13	21s55	1s50	22n27	0n49	4n54	2n41	22s40	0s20	12n49	2n21	33n27	11n 9	23s23	23s28	23s11		n.a.

Julian Day Number = 273662.5, Delta T = 30h03m32s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'44, Lahiri = -58°25'43 Julian Calendar 1 Apr. 3964 BCE == Greg. Calendar 28 Feb. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

MAY 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 32 29	7♈53'36	25♉22	15°R36	11♈46	27♏43	4♊48	23°R55	8°R33	3°R 7	9♊21	16°R19	17♐11	9♐43	n.a.	M 1
T 2	12 36 25	8°50'36	7♒50	15♈ 3	13° 0	27°56	4°58	23♍51	8♐33	3♍ 6	9°22	16♐15	17° 8	9°50	n.a.	T 2
W 3	12 40 22	9°47'36	20°40	14°29	14°14	28° 8	5° 7	23°46	8°32	3° 4	9°23	16°10	17° 5	9°57	n.a.	W 3
T 4	12 44 19	10°44'37	3♓54	13°53	15°28	28°19	5°17	23°42	8°31	3° 3	9°24	16° 2	17° 2	10° 3	n.a.	T 4
F 5	12 48 15	11°41'38	17°34	13°16	16°41	28°29	5°27	23°38	8°30	3° 2	9°25	15°52	16°59	10°10	n.a.	F 5
S 6	12 52 12	12°38'39	1♈36	12°39	17°55	28°39	5°37	23°34	8°29	3° 1	9°26	15°42	16°55	10°17	n.a.	S 6
S 7	12 56 8	13°35'41	15°57	12° 2	19° 9	28°49	5°48	23°30	8°28	3° 0	9°28	15°33	16°52	10°23	n.a.	S 7
M 8	13 0 5	14°32'44	0♉32	11°26	20°23	28°57	5°58	23°26	8°27	2°59	9°29	15°25	16°49	10°30	n.a.	M 8
T 9	13 4 1	15°29'47	15°12	10°52	21°37	29° 5	6° 8	23°22	8°26	2°57	9°30	15°20	16°46	10°36	n.a.	T 9
W10	13 7 58	16°26'50	29°51	10°20	22°51	29°11	6°19	23°19	8°24	2°56	9°32	15°17	16°43	10°43	n.a.	W10
T 11	13 11 55	17°23'54	14♊24	9°51	24° 4	29°18	6°29	23°15	8°23	2°55	9°33	15°D16	16°40	10°50	n.a.	T 11
F 12	13 15 51	18°20'58	28°45	9°25	25°18	29°23	6°40	23°11	8°22	2°54	9°34	15°16	16°36	10°56	n.a.	F 12
S 13	13 19 48	19°18'03	12♋54	9° 3	26°32	29°28	6°50	23° 7	8°21	2°53	9°36	15°R17	16°33	11° 3	n.a.	S 13
S 14	13 23 44	20°15'07	26°48	8°45	27°46	29°32	7° 1	23° 4	8°19	2°52	9°37	15°17	16°30	11°10	n.a.	S 14
M15	13 27 41	21°12'12	10♌29	8°32	29° 0	29°35	7°12	23° 0	8°18	2°51	9°39	15°15	16°27	11°16	n.a.	M15
T 16	13 31 38	22° 9'18	23°56	8°24	0♉14	29°37	7°23	22°56	8°17	2°50	9°40	15°11	16°24	11°23	n.a.	T 16
W17	13 35 34	23° 6'24	7♍ 9	8°D21	1°28	29°38	7°34	22°53	8°15	2°50	9°41	15° 5	16°20	11°30	n.a.	W17
T 18	13 39 31	24° 3'30	20° 9	8°23	2°41	29°R39	7°45	22°50	8°14	2°49	9°43	14°58	16°17	11°36	n.a.	T 18
F 19	13 43 27	25° 0'37	2♎57	8°31	3°55	29°39	7°56	22°46	8°12	2°48	9°44	14°49	16°14	11°43	n.a.	F 19
S 20	13 47 24	25°57'45	15°32	8°44	5° 9	29°38	8° 7	22°43	8°11	2°47	9°46	14°41	16°11	11°50	n.a.	S 20
S 21	13 51 20	26°54'54	27°55	9° 4	6°23	29°36	8°18	22°40	8° 9	2°46	9°48	14°33	16° 8	11°56	n.a.	S 21
M22	13 55 17	27°52'03	10♏ 7	9°28	7°37	29°34	8°30	22°36	8° 7	2°45	9°49	14°26	16° 5	12° 3	n.a.	M22
T 23	13 59 14	28°49'14	22° 8	9°59	8°51	29°31	8°41	22°33	8° 6	2°45	9°51	14°22	16° 1	12°10	n.a.	T 23
W24	14 3 10	29°46'26	4♐ 2	10°35	10° 5	29°27	8°53	22°30	8° 4	2°44	9°52	14°19	15°58	12°16	n.a.	W24
T 25	14 7 7	0♑43'39	15°50	11°17	11°19	29°22	9° 4	22°27	8° 2	2°43	9°54	14°D19	15°55	12°23	n.a.	T 25
F 26	14 11 3	1°40'53	27°37	12° 5	12°33	29°16	9°16	22°24	8° 1	2°43	9°56	14°20	15°52	12°29	n.a.	F 26
S 27	14 15 0	2°38'09	9♑27	12°58	13°47	29°10	9°27	22°22	7°59	2°42	9°57	14°21	15°49	12°36	n.a.	S 27
S 28	14 18 56	3°35'26	21°24	13°57	15° 1	29° 3	9°39	22°19	7°57	2°41	9°59	14°23	15°46	12°43	n.a.	S 28
M29	14 22 53	4°32'44	3♒33	15° 1	16°15	28°55	9°51	22°16	7°55	2°41	10° 1	14°R23	15°42	12°49	n.a.	M29
T 30	14 26 50	5°30'04	16° 0	16°11	17°29	28°47	10° 3	22°14	7°53	2°40	10° 2	14°23	15°39	12°56	n.a.	T 30
W31	14 30 46	6♑27'25	28♒49	17♈25	18♑43	28♏37	10♊14	22♍11	7♐51	2♍40	10♊ 4	14♐21	15♐36	13♐ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3n13	18s30	3n12	4n31	1s57	4n37	0s10	22s 2	1s54	22n29	0n49	4n56	2n41	22s40	0s20	12n50	2n21	33n27	11n 8	23s22	23s28	23s11		n.a.
T 2	3 36	14 58	3 59	4 4	2 12	5 9	0 8	22 10	1 58	22 31	0 49	4 57	2 41	22 40	0 20	12 50	2 21	33 27	11 8	23 22	23 27	23 11		n.a.
W 3	3 59	10 40	4 35	3 37	2 27	5 41	0 6	22 17	2 3	22 33	0 49	4 59	2 41	22 40	0 20	12 51	2 21	33 27	11 8	23 21	23 27	23 11		n.a.
T 4	4 22	5 45	4 57	3 10	2 41	6 12	0 3	22 24	2 7	22 35	0 49	5 1	2 41	22 40	0 20	12 51	2 21	33 27	11 8	23 21	23 27	23 11		n.a.
F 5	4 45	0 24	5 4	2 43	2 54	6 43	0 1	22 30	2 12	22 37	0 49	5 2	2 40	22 40	0 20	12 51	2 21	33 27	11 7	23 20	23 27	23 12		n.a.
S 6	5 8	5n 6	4 52	2 17	3 6	7 14	0n 2	22 37	2 16	22 38	0 49	5 4	2 40	22 40	0 20	12 52	2 21	33 27	11 7	23 19	23 26	23 12		n.a.
S 7	5 30	10 28	4 23	1 52	3 17	7 45	0 4	22 44	2 21	22 40	0 49	5 5	2 40	22 40	0 20	12 52	2 21	33 27	11 7	23 17	23 26	23 12		n.a.
M 8	5 53	15 19	3 35	1 29	3 27	8 16	0 6	22 50	2 25	22 42	0 49	5 7	2 40	22 39	0 20	12 52	2 21	33 27	11 7	23 17	23 26	23 12		n.a.
T 9	6 16	19 17	2 34	1 7	3 36	8 47	0 9	22 56	2 30	22 44	0 49	5 8	2 40	22 39	0 20	12 53	2 21	33 27	11 7	23 16	23 25	23 12		n.a.
W10	6 38	22 0	1 22	0 48	3 43	9 17	0 11	23 3	2 35	22 46	0 49	5 10	2 40	22 39	0 21	12 53	2 21	33 27	11 7	23 16	23 25	23 12		n.a.
T 11	7 1	23 14	0 5	0 31	3 49	9 48	0 13	23 9	2 39	22 48	0 49	5 11	2 40	22 39	0 21	12 54	2 21	33 27	11 6	23 16	23 25	23 12		n.a.
F 12	7 23	22 54	1s12	0 17	3 53	10 18	0 16	23 14	2 44	22 50	0 49	5 12	2 39	22 39	0 21	12 54	2 21	33 27	11 6	23 16	23 24	23 12		n.a.
S 13	7 45	21 5	2 23	0 5	3 56	10 47	0 18	23 20	2 49	22 51	0 49	5 14	2 39	22 38	0 21	12 54	2 21	33 27	11 6	23 16	23 24	23 12		n.a.
S 14	8 7	18 2	3 24	0s 4	3 58	11 17	0 20	23 26	2 54	22 53	0 49	5 15	2 39	22 38	0 21	12 54	2 21	33 27	11 6	23 16	23 24	23 13		n.a.
M15	8 30	14 3	4 13	0 9	3 58	11 46	0 23	23 31	2 59	22 55	0 49	5 16	2 39	22 38	0 21	12 55	2 21	33 27	11 6	23 15	23 23	23 13		n.a.
T 16	8 51	9 25	4 46	0 11	3 57	12 15	0 25	23 37	3 4	22 57	0 49	5 18	2 39	22 38	0 21	12 55	2 21	33 27	11 5	23 15	23 23	23 13		n.a.
W17	9 13	4 26	5 4	0 10	3 54	12 44	0 27	23 42	3 9	22 59	0 49	5 19	2 39	22 38	0 21	12 55	2 21	33 28	11 5	23 14	23 23	23 13		n.a.
T 18	9 35	0s40	5 6	0 6	3 50	13 12	0 30	23 47	3 14	23 1	0 49	5 20	2 38	22 37	0 21	12 56	2 20	33 28	11 5	23 14	23 22	23 13		n.a.
F 19	9 56	5 39	4 52	0n 2	3 46	13 40	0 32	23 52	3 19	23 3	0 49	5 21	2 38	22 37	0 21	12 56	2 20	33 28	11 5	23 13	23 22	23 13		n.a.
S 20	10 18	10 19	4 24	0 13	3 40	14 8	0 34	23 56	3 24	23 5	0 49	5 22	2 38	22 37	0 21	12 56	2 20	33 28	11 5	23 11	23 22	23 13		n.a.
S 21	10 39	14 30	3 44	0 27	3 33	14 35	0 36	24 1	3 29	23 6	0 49	5 24	2 38	22 37	0 21	12 56	2 20	33 28	11 5	23 11	23 21	23 13		n.a.
M22	11 0	18 0	2 54	0 44	3 25	15 2	0 39	24 5	3 34	23 8	0 49	5 25	2 38	22 37	0 21	12 57	2 20	33 28	11 5	23 10	23 21	23 13		n.a.
T 23	11 21	20 41	1 57	1 4	3 16	15 29	0 41	24 9	3 39	23 10	0 49	5 26	2 37	22 36	0 21	12 57	2 20	33 28	11 4	23 9	23 21	23 13		n.a.
W24	11 42	22 27	0 56	1 27	3 6	15 55	0 43	24 13	3 44	23 12	0 49	5 27	2 37	22 36	0 21	12 57	2 20	33 28	11 4	23 9	23 20	23 13		n.a.
T 25	12 2	23 11	0n 8	1 54	2 56	16 21	0 45	24 17	3 49	23 14	0 49	5 28	2 37	22 36	0 21	12 57	2 20	33 28	11 4	23 9	23 20	23 13		n.a.
F 26	12 23	22 53	1 12	2 23	2 45	16 46	0 47	24 21	3 54	23 16	0 49	5 29	2 37	22 35	0 21	12 57	2 20	33 29	11 4	23 9	23 20	23 13		n.a.
S 27	12 43	21 33	2 12	2 54	2 34	17 11	0 49	24 24	3 59	23 18	0 49	5 30	2 37	22 35	0 21	12 58	2 20	33 29	11 4	23 9	23 19	23 13		n.a.
S 28	13 3	19 15	3 8	3 29	2 22	17 36	0 51	24 27	4 4	23 19	0 49	5 31	2 36	22 35	0 21	12 58	2 20	33 29	11 4	23 9	23 19	23 13		n.a.
M29	13 23	16 4	3 56	4 5	2 10	18 0	0 53	24 30	4 9	23 21	0 49	5 32	2 36	22 35	0 21	12 58	2 20	33 29	11 4	23 9	23 18	23 13		n.a.
T 30	13 43	12 7	4 35	4 44	1 57	18 24	0 55	24 33	4 13	23 23	0 49	5 32	2 36	22 34	0 21	12 58	2 20	33 29	11 4	23 9	23 18	23 13		n.a.
W31	14n 2	7s31	5n 1	5n25	1s44	18n47	0n57	24s35	4s18	23n25	0n50	5n33	2n36	22s34	0s21	12n58	2n20	33n29	11n 3	23s 9	23s18	23s13		n.a.

Julian Day Number = 273692.5, Delta T = 30h03m29s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'40, Lahiri = -58°25'39 Julian Calendar 1 May 3964 BCE == Greg. Calendar 30 March 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

JUNE 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 43	7♉24'48	12♓ 3	18♈45	19♉57	28°R27	10♊26	22°R 9	7°R49	2°R39	10♊ 6	14°R17	15♐33	13♐ 9	n.a.	T 1
F 2	14 38 39	8°22'12	25°45	20°10	21°11	28♏17	10°38	22♍ 6	7♐47	2♍39	10° 7	14♐12	15°30	13°16	n.a.	F 2
S 3	14 42 36	9°19'37	9♈53	21°39	22°25	28° 5	10°50	22° 4	7°45	2°39	10° 9	14° 7	15°26	13°23	n.a.	S 3
S 4	14 46 32	10°17'05	24°24	23°12	23°39	27°53	11° 2	22° 2	7°43	2°38	10°11	14° 2	15°23	13°29	n.a.	S 4
M 5	14 50 29	11°14'33	9♉14	24°50	24°53	27°41	11°15	22° 0	7°41	2°38	10°13	13°58	15°20	13°36	n.a.	M 5
T 6	14 54 26	12°12'03	24°13	26°32	26° 7	27°28	11°27	21°58	7°39	2°37	10°15	13°55	15°17	13°43	n.a.	T 6
W 7	14 58 22	13° 9'35	9♊13	28°17	27°21	27°14	11°39	21°56	7°37	2°37	10°16	13°D54	15°14	13°49	n.a.	W 7
T 8	15 2 19	14° 7'08	24° 7	0♉ 5	28°35	27° 0	11°51	21°54	7°35	2°37	10°18	13°54	15°11	13°56	n.a.	T 8
F 9	15 6 15	15° 4'42	8♋46	1°57	29°49	26°46	12° 4	21°52	7°33	2°37	10°20	13°55	15° 7	14° 3	n.a.	F 9
S 10	15 10 12	16° 2'17	23° 8	3°51	1♊ 3	26°31	12°16	21°50	7°31	2°37	10°22	13°57	15° 4	14° 9	n.a.	S 10
S 11	15 14 8	16°59'54	7♌ 9	5°47	2°17	26°16	12°28	21°49	7°28	2°36	10°24	13°58	15° 1	14°16	n.a.	S 11
M12	15 18 5	17°57'32	20°49	7°45	3°31	26° 0	12°41	21°47	7°26	2°36	10°26	13°R58	14°58	14°22	n.a.	M12
T 13	15 22 2	18°55'11	4♍ 9	9°45	4°45	25°45	12°53	21°46	7°24	2°36	10°28	13°57	14°55	14°29	n.a.	T 13
W14	15 25 58	19°52'51	17°11	11°45	5°59	25°29	13° 6	21°44	7°22	2°36	10°30	13°55	14°51	14°36	n.a.	W14
T 15	15 29 55	20°50'33	29°56	13°46	7°13	25°13	13°18	21°43	7°19	2°36	10°31	13°53	14°48	14°42	n.a.	T 15
F 16	15 33 51	21°48'16	12♎27	15°48	8°27	24°57	13°31	21°42	7°17	2°D36	10°33	13°49	14°45	14°49	n.a.	F 16
S 17	15 37 48	22°46'01	24°46	17°50	9°41	24°40	13°44	21°41	7°15	2°36	10°35	13°46	14°42	14°56	n.a.	S 17
S 18	15 41 44	23°43'47	6♏55	19°52	10°55	24°24	13°56	21°40	7°13	2°36	10°37	13°43	14°39	15° 2	n.a.	S 18
M19	15 45 41	24°41'35	18°55	21°53	12°10	24° 8	14° 9	21°39	7°10	2°36	10°39	13°40	14°36	15° 9	n.a.	M19
T 20	15 49 37	25°39'25	0♐49	23°54	13°24	23°51	14°22	21°38	7° 8	2°36	10°41	13°39	14°32	15°16	n.a.	T 20
W21	15 53 34	26°37'16	12°38	25°54	14°38	23°35	14°34	21°38	7° 6	2°37	10°43	13°D39	14°29	15°22	n.a.	W21
T 22	15 57 31	27°35'10	24°25	27°54	15°52	23°19	14°47	21°37	7° 3	2°37	10°45	13°39	14°26	15°29	n.a.	T 22
F 23	16 1 27	28°33'05	6♑13	29°52	17° 6	23° 4	15° 0	21°37	7° 1	2°37	10°47	13°40	14°23	15°36	n.a.	F 23
S 24	16 5 24	29°31'03	18° 4	1♊50	18°20	22°48	15°13	21°36	6°59	2°37	10°49	13°41	14°20	15°42	n.a.	S 24
S 25	16 9 20	0♊29'02	0♒ 3	3°46	19°34	22°33	15°26	21°36	6°56	2°38	10°51	13°42	14°17	15°49	n.a.	S 25
M26	16 13 17	1°27'04	12°14	5°41	20°48	22°18	15°39	21°36	6°54	2°38	10°53	13°43	14°13	15°56	n.a.	M26
T 27	16 17 13	2°25'08	24°39	7°35	22° 2	22° 3	15°52	21°36	6°51	2°38	10°55	13°44	14°10	16° 2	n.a.	T 27
W28	16 21 10	3°23'14	7♓25	9°28	23°16	21°49	16° 5	21°D36	6°49	2°39	10°57	13°R44	14° 7	16° 9	n.a.	W28
T 29	16 25 6	4°21'22	20°34	11°20	24°30	21°35	16°18	21°36	6°47	2°39	10°59	13°44	14° 4	16°15	n.a.	T 29
F 30	16 29 3	5♊19'32	4♈ 9	13♊10	25♊44	21♏22	16♊31	21♍36	6♐44	2♍39	11♊ 1	13♐43	14♐ 1	16♐22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n22	2s27	5n12	6n 9	1s31	19n 9	0n59	24s38	4s23	23n27	0n50	5n34	2n36	22s34	0s21	12n58	2n20	33n30	11n 3	23s 9	23s17	23s13		n.a.
F 2	14 41	2n55	5 6	6 53	1 18	19 31	1 1	24 40	4 28	23 28	0 50	5 35	2 35	22 33	0 21	12 58	2 19	33 30	11 3	23 8	23 17	23 13		n.a.
S 3	15 0	8 18	4 41	7 40	1 5	19 53	1 3	24 41	4 32	23 30	0 50	5 36	2 35	22 33	0 21	12 58	2 19	33 30	11 3	23 7	23 17	23 13		n.a.
S 4	15 18	13 23	3 58	8 28	0 52	20 14	1 4	24 43	4 37	23 32	0 50	5 36	2 35	22 33	0 21	12 58	2 19	33 30	11 3	23 7	23 16	23 13		n.a.
M 5	15 37	17 46	2 59	9 16	0 39	20 35	1 6	24 44	4 41	23 34	0 50	5 37	2 35	22 32	0 21	12 58	2 19	33 30	11 3	23 6	23 16	23 13		n.a.
T 6	15 55	21 3	1 46	10 6	0 26	20 55	1 8	24 45	4 46	23 36	0 50	5 37	2 34	22 32	0 21	12 59	2 19	33 31	11 3	23 6	23 16	23 13		n.a.
W 7	16 13	22 52	0 26	10 57	0 14	21 14	1 9	24 46	4 50	23 37	0 50	5 38	2 34	22 32	0 21	12 59	2 19	33 31	11 3	23 6	23 15	23 13		n.a.
T 8	16 31	23 2	0s56	11 47	0 2	21 33	1 11	24 47	4 54	23 39	0 50	5 39	2 34	22 31	0 21	12 59	2 19	33 31	11 3	23 6	23 15	23 13		n.a.
F 9	16 48	21 36	2 12	12 38	0n10	21 51	1 12	24 47	4 58	23 41	0 50	5 39	2 34	22 31	0 21	12 59	2 19	33 31	11 3	23 6	23 15	23 13		n.a.
S 10	17 5	18 47	3 19	13 29	0 21	22 8	1 14	24 47	5 2	23 43	0 50	5 40	2 33	22 31	0 21	12 59	2 19	33 32	11 3	23 6	23 14	23 13		n.a.
S 11	17 22	14 56	4 12	14 19	0 32	22 25	1 15	24 47	5 6	23 44	0 50	5 40	2 33	22 30	0 21	12 59	2 19	33 32	11 3	23 6	23 14	23 13		n.a.
M12	17 39	10 23	4 50	15 8	0 42	22 41	1 17	24 47	5 9	23 46	0 50	5 40	2 33	22 30	0 21	12 59	2 19	33 32	11 2	23 6	23 13	23 12		n.a.
T 13	17 55	5 27	5 10	15 56	0 51	22 57	1 18	24 46	5 13	23 48	0 50	5 41	2 33	22 30	0 21	12 59	2 19	33 32	11 2	23 6	23 13	23 12		n.a.
W14	18 12	0 24	5 14	16 43	1 0	23 12	1 19	24 46	5 16	23 49	0 50	5 41	2 32	22 29	0 21	12 59	2 19	33 33	11 2	23 6	23 13	23 12		n.a.
T 15	18 27	4s34	5 3	17 29	1 8	23 26	1 21	24 45	5 19	23 51	0 50	5 41	2 32	22 29	0 21	12 58	2 18	33 33	11 2	23 6	23 12	23 12		n.a.
F 16	18 43	9 16	4 37	18 13	1 15	23 40	1 22	24 43	5 22	23 53	0 50	5 41	2 32	22 29	0 21	12 58	2 18	33 33	11 2	23 5	23 12	23 12		n.a.
S 17	18 58	13 31	3 58	18 55	1 22	23 53	1 23	24 42	5 25	23 54	0 50	5 42	2 32	22 28	0 21	12 58	2 18	33 33	11 2	23 5	23 12	23 12		n.a.
S 18	19 13	17 10	3 9	19 35	1 27	24 5	1 24	24 40	5 28	23 56	0 50	5 42	2 31	22 28	0 21	12 58	2 18	33 34	11 2	23 4	23 11	23 12		n.a.
M19	19 28	20 3	2 13	20 14	1 33	24 16	1 25	24 39	5 31	23 58	0 50	5 42	2 31	22 27	0 21	12 58	2 18	33 34	11 2	23 4	23 11	23 12		n.a.
T 20	19 42	22 2	1 10	20 50	1 37	24 27	1 26	24 37	5 33	23 59	0 50	5 42	2 31	22 27	0 21	12 58	2 18	33 34	11 2	23 4	23 11	23 12		n.a.
W21	19 56	23 2	0 6	21 23	1 41	24 37	1 27	24 35	5 35	24 1	0 50	5 42	2 30	22 27	0 21	12 58	2 18	33 35	11 2	23 4	23 10	23 12		n.a.
T 22	20 10	22 59	0n59	21 55	1 44	24 46	1 27	24 32	5 37	24 2	0 50	5 42	2 30	22 26	0 21	12 58	2 18	33 35	11 2	23 4	23 10	23 11		n.a.
F 23	20 23	21 55	2 2	22 24	1 46	24 55	1 28	24 30	5 39	24 4	0 50	5 42	2 30	22 26	0 21	12 58	2 18	33 35	11 2	23 4	23 9	23 11		n.a.
S 24	20 36	19 53	3 0	22 51	1 48	25 3	1 29	24 27	5 41	24 5	0 51	5 42	2 30	22 25	0 21	12 57	2 18	33 35	11 2	23 4	23 9	23 11		n.a.
S 25	20 49	16 57	3 50	23 16	1 49	25 10	1 29	24 25	5 42	24 7	0 51	5 42	2 29	22 25	0 21	12 57	2 18	33 36	11 2	23 4	23 9	23 11		n.a.
M26	21 1	13 16	4 31	23 39	1 50	25 16	1 30	24 22	5 44	24 8	0 51	5 42	2 29	22 25	0 21	12 57	2 18	33 36	11 2	23 5	23 8	23 11		n.a.
T 27	21 13	8 57	5 0	23 59	1 50	25 21	1 30	24 19	5 45	24 10	0 51	5 41	2 29	22 24	0 21	12 57	2 18	33 36	11 2	23 5	23 8	23 11		n.a.
W28	21 25	4 9	5 16	24 17	1 49	25 26	1 31	24 16	5 46	24 11	0 51	5 41	2 29	22 24	0 21	12 57	2 17	33 37	11 2	23 5	23 7	23 10		n.a.
T 29	21 36	0n58	5 15	24 32	1 48	25 30	1 31	24 13	5 47	24 13	0 51	5 41	2 28	22 23	0 21	12 56	2 17	33 37	11 2	23 5	23 7	23 10		n.a.
F 30	21n47	6n13	4n58	24n46	1n47	25n33	1n31	24s10	5s47	24n14	0n51	5n41	2n28	22s23	0s21	12n56	2n17	33n38	11n 2	23s 4	23s 7	23s10		n.a.

Julian Day Number = 273723.5, Delta T = 30h03m26s
Ecliptic obliquity = 24°05'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'35, Lahiri = -58°25'35 Julian Calendar 1 June 3964 BCE == Greg. Calendar 30 Apr. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

JULY 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 33 0	6♊17'45	18♈11	14♊59	26♊58	21°R 9	16♊44	21♍36	6°R42	2♍40	11♊ 3	13°R42	13♐57	16♐29	n.a.	S 1
S 2	16 36 56	7°16'00	2♉39	16°47	28°13	20♏57	16°57	21°36	6♐39	2°40	11° 5	13♐41	13°54	16°35	n.a.	S 2
M 3	16 40 53	8°14'17	17°28	18°34	29°27	20°45	17°10	21°37	6°37	2°41	11° 7	13°41	13°51	16°42	n.a.	M 3
T 4	16 44 49	9°12'37	2♊33	20°20	0♋41	20°34	17°23	21°38	6°35	2°42	11° 9	13°40	13°48	16°49	n.a.	T 4
W 5	16 48 46	10°10'58	17°45	22° 4	1°55	20°24	17°36	21°38	6°32	2°42	11°11	13°D40	13°45	16°55	n.a.	W 5
T 6	16 52 42	11° 9'22	2♋53	23°47	3° 9	20°14	17°49	21°39	6°30	2°43	11°13	13°40	13°42	17° 2	n.a.	T 6
F 7	16 56 39	12° 7'48	17°50	25°29	4°23	20° 5	18° 2	21°40	6°27	2°44	11°15	13°41	13°38	17° 9	n.a.	F 7
S 8	17 0 35	13° 6'15	2♌27	27°10	5°37	19°56	18°15	21°41	6°25	2°44	11°17	13°41	13°35	17°15	n.a.	S 8
S 9	17 4 32	14° 4'45	16°41	28°49	6°51	19°49	18°28	21°42	6°23	2°45	11°19	13°R41	13°32	17°22	n.a.	S 9
M10	17 8 29	15° 3'16	0♍29	0♋28	8° 5	19°42	18°41	21°43	6°20	2°46	11°21	13°41	13°29	17°29	n.a.	M10
T 11	17 12 25	16° 1'49	13°51	2° 5	9°19	19°36	18°54	21°44	6°18	2°47	11°23	13°D41	13°26	17°35	n.a.	T 11
W12	17 16 22	17° 0'24	26°50	3°41	10°33	19°30	19° 8	21°46	6°16	2°47	11°25	13°41	13°23	17°42	n.a.	W12
T 13	17 20 18	17°59'00	9♎28	5°16	11°47	19°26	19°21	21°47	6°13	2°48	11°27	13°41	13°19	17°48	n.a.	T 13
F 14	17 24 15	18°57'39	21°50	6°50	13° 1	19°22	19°34	21°48	6°11	2°49	11°29	13°41	13°16	17°55	n.a.	F 14
S 15	17 28 11	19°56'20	3♏58	8°23	14°15	19°19	19°47	21°50	6° 9	2°50	11°31	13°42	13°13	18° 2	n.a.	S 15
S 16	17 32 8	20°55'03	15°56	9°55	15°29	19°17	20° 0	21°52	6° 6	2°51	11°33	13°43	13°10	18° 8	n.a.	S 16
M17	17 36 4	21°53'48	27°49	11°26	16°43	19°15	20°13	21°54	6° 4	2°52	11°35	13°43	13° 7	18°15	n.a.	M17
T 18	17 40 1	22°52'35	9♐37	12°55	17°57	19°D15	20°26	21°55	6° 2	2°53	11°37	13°R44	13° 3	18°22	n.a.	T 18
W19	17 43 57	23°51'24	21°25	14°24	19°11	19°15	20°39	21°57	5°59	2°54	11°39	13°44	13° 0	18°28	n.a.	W19
T 20	17 47 54	24°50'16	3♑14	15°51	20°25	19°16	20°53	22° 0	5°57	2°55	11°41	13°43	12°57	18°35	n.a.	T 20
F 21	17 51 50	25°49'09	15° 6	17°17	21°39	19°17	21° 6	22° 2	5°55	2°56	11°43	13°42	12°54	18°42	n.a.	F 21
S 22	17 55 47	26°48'05	27° 4	18°42	22°53	19°20	21°19	22° 4	5°53	2°58	11°45	13°40	12°51	18°48	n.a.	S 22
S 23	17 59 44	27°47'04	9♒10	20° 6	24° 7	19°23	21°32	22° 6	5°51	2°59	11°47	13°38	12°48	18°55	n.a.	S 23
M24	18 3 40	28°46'05	21°27	21°29	25°21	19°27	21°45	22° 9	5°48	3° 0	11°49	13°36	12°44	19° 2	n.a.	M24
T 25	18 7 37	29°45'08	3♓56	22°50	26°35	19°32	21°58	22°11	5°46	3° 1	11°51	13°34	12°41	19° 8	n.a.	T 25
W26	18 11 33	0♋44'14	16°42	24°10	27°49	19°38	22°11	22°14	5°44	3° 2	11°53	13°33	12°38	19°15	n.a.	W26
T 27	18 15 30	1°43'23	29°46	25°29	29° 3	19°44	22°24	22°17	5°42	3° 4	11°55	13°D32	12°35	19°22	n.a.	T 27
F 28	18 19 26	2°42'34	13♈13	26°47	0♌17	19°51	22°37	22°19	5°40	3° 5	11°57	13°32	12°32	19°28	n.a.	F 28
S 29	18 23 23	3°41'47	27° 3	28° 3	1°30	19°59	22°50	22°22	5°38	3° 6	11°58	13°33	12°29	19°35	n.a.	S 29
S 30	18 27 19	4°41'03	11♉17	29°17	2°44	20° 7	23° 3	22°25	5°36	3° 8	12° 0	13°35	12°25	19°42	n.a.	S 30
M31	18 31 16	5♋40'22	25♉53	0♌30	3♌58	20♏16	23♊16	22♍28	5♐34	3♍ 9	12♊ 2	13♐36	12♐22	19♐48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	11n20	4n22	24n58	1n45	25n35	1n32	24s 7	5s48	24n16	0n51	5n40	2n28	22s23	0s21	12n56	2n17	33n38	11n 2	23s 4	23s 6	23s10		n.a.
S 2	22 7	15 59	3 29	25 7	1 42	25 37	1 32	24 4	5 48	24 17	0 51	5 40	2 27	22 22	0 21	12 56	2 17	33 38	11 2	23 4	23 6	23 10		n.a.
M 3	22 17	19 45	2 21	25 14	1 39	25 38	1 32	24 1	5 48	24 18	0 51	5 39	2 27	22 22	0 21	12 55	2 17	33 39	11 3	23 4	23 6	23 10		n.a.
T 4	22 26	22 15	1 1	25 20	1 36	25 38	1 32	23 58	5 49	24 20	0 51	5 39	2 27	22 21	0 21	12 55	2 17	33 39	11 3	23 4	23 5	23 9		n.a.
W 5	22 35	23 8	0s23	25 24	1 32	25 37	1 32	23 55	5 48	24 21	0 51	5 38	2 27	22 21	0 21	12 55	2 17	33 39	11 3	23 4	23 5	23 9		n.a.
T 6	22 44	22 19	1 45	25 25	1 28	25 35	1 32	23 52	5 48	24 22	0 51	5 38	2 26	22 20	0 21	12 54	2 17	33 40	11 3	23 4	23 4	23 9		n.a.
F 7	22 52	19 55	2 59	25 25	1 24	25 33	1 31	23 49	5 48	24 24	0 51	5 37	2 26	22 20	0 21	12 54	2 17	33 40	11 3	23 4	23 4	23 9		n.a.
S 8	23 0	16 16	4 0	25 24	1 20	25 30	1 31	23 46	5 47	24 25	0 51	5 37	2 26	22 20	0 21	12 54	2 17	33 41	11 3	23 4	23 4	23 8		n.a.
S 9	23 7	11 46	4 44	25 20	1 15	25 26	1 31	23 43	5 47	24 26	0 52	5 36	2 26	22 19	0 21	12 53	2 17	33 41	11 3	23 4	23 3	23 8		n.a.
M10	23 14	6 47	5 10	25 15	1 9	25 21	1 30	23 40	5 46	24 28	0 52	5 35	2 25	22 19	0 21	12 53	2 17	33 41	11 3	23 4	23 3	23 8		n.a.
T 11	23 20	1 39	5 18	25 9	1 4	25 15	1 30	23 38	5 45	24 29	0 52	5 34	2 25	22 18	0 21	12 53	2 17	33 42	11 3	23 4	23 2	23 8		n.a.
W12	23 27	3s25	5 10	25 1	0 58	25 9	1 29	23 35	5 44	24 30	0 52	5 34	2 25	22 18	0 21	12 52	2 16	33 42	11 3	23 4	23 2	23 7		n.a.
T 13	23 32	8 13	4 47	24 51	0 52	25 2	1 28	23 33	5 43	24 31	0 52	5 33	2 24	22 18	0 21	12 52	2 16	33 43	11 3	23 4	23 2	23 7		n.a.
F 14	23 37	12 35	4 10	24 41	0 46	24 54	1 28	23 30	5 41	24 32	0 52	5 32	2 24	22 17	0 22	12 52	2 16	33 43	11 3	23 4	23 1	23 7		n.a.
S 15	23 42	16 22	3 24	24 29	0 39	24 45	1 27	23 28	5 40	24 33	0 52	5 31	2 24	22 17	0 22	12 51	2 16	33 43	11 4	23 4	23 1	23 7		n.a.
S 16	23 47	19 25	2 28	24 16	0 33	24 36	1 26	23 26	5 38	24 35	0 52	5 30	2 24	22 16	0 22	12 51	2 16	33 44	11 4	23 4	23 0	23 6		n.a.
M17	23 50	21 38	1 27	24 1	0 26	24 26	1 25	23 24	5 37	24 36	0 52	5 29	2 23	22 16	0 22	12 50	2 16	33 44	11 4	23 5	23 0	23 6		n.a.
T 18	23 54	22 53	0 23	23 46	0 19	24 15	1 24	23 22	5 35	24 37	0 52	5 28	2 23	22 16	0 22	12 50	2 16	33 45	11 4	23 5	22 59	23 6		n.a.
W19	23 57	23 6	0n43	23 29	0 12	24 3	1 23	23 21	5 33	24 38	0 52	5 27	2 23	22 15	0 22	12 49	2 16	33 45	11 4	23 5	22 59	23 6		n.a.
T 20	24 0	22 17	1 46	23 12	0 4	23 51	1 22	23 19	5 32	24 39	0 53	5 26	2 23	22 15	0 22	12 49	2 16	33 46	11 4	23 4	22 59	23 5		n.a.
F 21	24 2	20 29	2 45	22 54	0s 3	23 38	1 21	23 18	5 30	24 40	0 53	5 25	2 22	22 14	0 22	12 48	2 16	33 46	11 4	23 4	22 58	23 5		n.a.
S 22	24 3	17 46	3 38	22 34	0 11	23 24	1 19	23 17	5 28	24 41	0 53	5 24	2 22	22 14	0 22	12 48	2 16	33 46	11 5	23 4	22 58	23 5		n.a.
S 23	24 5	14 16	4 21	22 14	0 19	23 10	1 18	23 16	5 26	24 42	0 53	5 22	2 22	22 14	0 22	12 47	2 16	33 47	11 5	23 4	22 57	23 4		n.a.
M24	24 5	10 8	4 53	21 54	0 27	22 54	1 17	23 15	5 24	24 43	0 53	5 21	2 21	22 13	0 22	12 47	2 16	33 47	11 5	23 4	22 57	23 4		n.a.
T 25	24 6	5 30	5 12	21 32	0 34	22 39	1 15	23 14	5 22	24 44	0 53	5 20	2 21	22 13	0 22	12 46	2 16	33 48	11 5	23 3	22 57	23 4		n.a.
W26	24 6	0 34	5 16	21 10	0 43	22 22	1 14	23 14	5 19	24 45	0 53	5 19	2 21	22 12	0 22	12 46	2 15	33 48	11 5	23 3	22 56	23 3		n.a.
T 27	24 5	4n32	5 4	20 48	0 51	22 5	1 12	23 13	5 17	24 46	0 53	5 17	2 21	22 12	0 22	12 45	2 15	33 49	11 5	23 3	22 56	23 3		n.a.
F 28	24 4	9 33	4 35	20 25	0 59	21 47	1 10	23 13	5 15	24 47	0 53	5 16	2 20	22 12	0 22	12 45	2 15	33 49	11 6	23 3	22 55	23 3		n.a.
S 29	24 3	14 15	3 50	20 2	1 7	21 29	1 9	23 13	5 13	24 47	0 53	5 15	2 20	22 11	0 22	12 44	2 15	33 50	11 6	23 3	22 55	23 2		n.a.
S 30	24 1	18 18	2 49	19 38	1 15	21 10	1 7	23 13	5 10	24 48	0 54	5 13	2 20	22 11	0 22	12 44	2 15	33 50	11 6	23 3	22 54	23 2		n.a.
M31	23n58	21n19	1n36	19n15	1s23	20n50	1n 5	23s14	5s 8	24n49	0n54	5n12	2n20	22s11	0s22	12n43	2n15	33n51	11n 6	23s 4	22s54	23s 2		n.a.

Julian Day Number = 273753.5, Delta T = 30h03m23s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'31, Lahiri = -58°25'31 Julian Calendar 1 July 3964 BCE == Greg. Calendar 30 May 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

AUGUST 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 12	6♋39'44	10♊47	1♌41	5♌12	20♏26	23♊29	22♍32	5°R32	3♍11	12♊ 4	13°R37	12♐19	19♐55	n.a.	T 1
W 2	18 39 9	7°39'08	25°54	2°50	6°26	20°37	23°42	22°35	5♐30	3°12	12° 6	13♐36	12°16	20° 1	n.a.	W 2
T 3	18 43 5	8°38'34	11♋ 3	3°58	7°40	20°48	23°55	22°38	5°28	3°13	12° 8	13°35	12°13	20° 8	n.a.	T 3
F 4	18 47 2	9°38'02	26° 6	5° 3	8°53	21° 0	24° 8	22°42	5°26	3°15	12°10	13°32	12° 9	20°15	n.a.	F 4
S 5	18 50 59	10°37'33	10♌53	6° 6	10° 7	21°13	24°21	22°45	5°25	3°17	12°12	13°28	12° 6	20°21	n.a.	S 5
S 6	18 54 55	11°37'06	25°18	7° 6	11°21	21°26	24°34	22°49	5°23	3°18	12°13	13°24	12° 3	20°28	n.a.	S 6
M 7	18 58 52	12°36'41	9♍16	8° 4	12°35	21°40	24°47	22°52	5°21	3°20	12°15	13°20	12° 0	20°35	n.a.	M 7
T 8	19 2 48	13°36'17	22°45	8°59	13°48	21°54	25° 0	22°56	5°19	3°21	12°17	13°17	11°57	20°41	n.a.	T 8
W 9	19 6 45	14°35'56	5♎48	9°50	15° 2	22°10	25°12	23° 0	5°17	3°23	12°19	13°15	11°54	20°48	n.a.	W 9
T 10	19 10 41	15°35'37	18°26	10°38	16°16	22°25	25°25	23° 4	5°16	3°24	12°20	13°D15	11°50	20°55	n.a.	T 10
F 11	19 14 38	16°35'19	0♏45	11°23	17°29	22°42	25°38	23° 8	5°14	3°26	12°22	13°16	11°47	21° 1	n.a.	F 11
S 12	19 18 34	17°35'04	12°49	12° 3	18°43	22°59	25°51	23°12	5°13	3°28	12°24	13°18	11°44	21° 8	n.a.	S 12
S 13	19 22 31	18°34'51	24°43	12°38	19°57	23°16	26° 3	23°16	5°11	3°30	12°26	13°19	11°41	21°15	n.a.	S 13
M14	19 26 27	19°34'40	6♐31	13° 8	21°10	23°34	26°16	23°20	5°10	3°31	12°27	13°21	11°38	21°21	n.a.	M14
T 15	19 30 24	20°34'30	18°18	13°33	22°24	23°53	26°28	23°24	5° 8	3°33	12°29	13°R21	11°35	21°28	n.a.	T 15
W16	19 34 20	21°34'23	0♑ 7	13°52	23°37	24°12	26°41	23°29	5° 7	3°35	12°31	13°19	11°31	21°35	n.a.	W16
T 17	19 38 17	22°34'18	12° 1	14° 5	24°51	24°32	26°53	23°33	5° 5	3°37	12°32	13°16	11°28	21°41	n.a.	T 17
F 18	19 42 13	23°34'15	24° 2	14°R10	26° 4	24°52	27° 6	23°38	5° 4	3°38	12°34	13°10	11°25	21°48	n.a.	F 18
S 19	19 46 10	24°34'15	6♒11	14° 7	27°17	25°12	27°18	23°42	5° 3	3°40	12°35	13° 3	11°22	21°54	n.a.	S 19
S 20	19 50 7	25°34'16	18°30	13°57	28°31	25°33	27°31	23°47	5° 1	3°42	12°37	12°56	11°19	22° 1	n.a.	S 20
M21	19 54 3	26°34'20	1♓ 0	13°38	29°44	25°55	27°43	23°52	5° 0	3°44	12°39	12°47	11°15	22° 8	n.a.	M21
T 22	19 58 0	27°34'26	13°42	13°10	0♍58	26°17	27°55	23°56	4°59	3°46	12°40	12°40	11°12	22°14	n.a.	T 22
W23	20 1 56	28°34'34	26°36	12°33	2°11	26°39	28° 7	24° 1	4°58	3°48	12°42	12°34	11° 9	22°21	n.a.	W23
T 24	20 5 53	29°34'44	9♈45	11°47	3°24	27° 2	28°20	24° 6	4°57	3°50	12°43	12°30	11° 6	22°28	n.a.	T 24
F 25	20 9 49	0♌34'57	23° 9	10°53	4°37	27°25	28°32	24°11	4°56	3°52	12°45	12°28	11° 3	22°34	n.a.	F 25
S 26	20 13 46	1°35'13	6♉50	9°51	5°51	27°49	28°44	24°16	4°55	3°54	12°46	12°D28	11° 0	22°41	n.a.	S 26
S 27	20 17 42	2°35'30	20°49	8°43	7° 4	28°13	28°56	24°21	4°54	3°56	12°48	12°29	10°56	22°48	n.a.	S 27
M28	20 21 39	3°35'51	5♊ 6	7°29	8°17	28°38	29° 8	24°26	4°53	3°58	12°49	12°R30	10°53	22°54	n.a.	M28
T 29	20 25 35	4°36'13	19°40	6°13	9°30	29° 2	29°20	24°32	4°52	4° 0	12°50	12°30	10°50	23° 1	n.a.	T 29
W30	20 29 32	5°36'38	4♋26	4°55	10°43	29°28	29°31	24°37	4°51	4° 2	12°52	12°28	10°47	23° 8	n.a.	W30
T 31	20 33 28	6♌37'05	19♋19	3♌39	11♍56	29♏53	29♊43	24♍42	4♐50	4♍ 4	12♊53	12♐23	10♐44	23♐14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n55	22n56	0n16	18n51	1s32	20n30	1n 3	23s14	5s 5	24n50	0n54	5n10	2n19	22s10	0s22	12n42	2n15	33n51	11n 6	23s 4	22s54	23s 1			n.a.
W 2	23 52	22 55	1s 7	18 27	1 40	20 10	1 1	23 15	5 3	24 51	0 54	5 9	2 19	22 10	0 22	12 42	2 15	33 52	11 7	23 4	22 53	23 1			n.a.
T 3	23 48	21 13	2 25	18 3	1 48	19 48	0 59	23 16	5 1	24 51	0 54	5 7	2 19	22 10	0 22	12 41	2 15	33 52	11 7	23 3	22 53	23 1			n.a.
F 4	23 44	18 2	3 33	17 39	1 56	19 26	0 57	23 17	4 58	24 52	0 54	5 5	2 19	22 9	0 22	12 41	2 15	33 53	11 7	23 3	22 52	23 0			n.a.
S 5	23 39	13 44	4 25	17 16	2 4	19 4	0 54	23 18	4 56	24 53	0 54	5 4	2 18	22 9	0 22	12 40	2 15	33 53	11 7	23 3	22 52	23 0			n.a.
S 6	23 34	8 46	4 58	16 53	2 12	18 41	0 52	23 19	4 53	24 53	0 54	5 2	2 18	22 9	0 22	12 39	2 15	33 54	11 7	23 2	22 51	23 0			n.a.
M 7	23 29	3 30	5 13	16 30	2 20	18 18	0 50	23 20	4 50	24 54	0 55	5 0	2 18	22 8	0 22	12 39	2 15	33 54	11 8	23 2	22 51	22 59			n.a.
T 8	23 23	1s46	5 10	16 9	2 27	17 54	0 48	23 22	4 48	24 55	0 55	4 59	2 18	22 8	0 22	12 38	2 15	33 55	11 8	23 1	22 51	22 59			n.a.
W 9	23 16	6 47	4 50	15 48	2 35	17 29	0 45	23 23	4 45	24 55	0 55	4 57	2 17	22 8	0 22	12 37	2 15	33 55	11 8	23 1	22 50	22 58			n.a.
T 10	23 9	11 21	4 17	15 28	2 42	17 4	0 43	23 25	4 43	24 56	0 55	4 55	2 17	22 7	0 22	12 37	2 15	33 56	11 8	23 1	22 50	22 58			n.a.
F 11	23 2	15 21	3 32	15 9	2 48	16 39	0 40	23 27	4 40	24 57	0 55	4 53	2 17	22 7	0 22	12 36	2 15	33 56	11 9	23 1	22 49	22 58			n.a.
S 12	22 54	18 38	2 39	14 52	2 55	16 13	0 38	23 29	4 37	24 57	0 55	4 51	2 17	22 7	0 22	12 35	2 14	33 57	11 9	23 1	22 49	22 57			n.a.
S 13	22 46	21 5	1 40	14 36	3 1	15 47	0 35	23 31	4 35	24 58	0 55	4 49	2 17	22 6	0 22	12 35	2 14	33 57	11 9	23 2	22 48	22 57			n.a.
M14	22 37	22 36	0 37	14 22	3 6	15 21	0 32	23 34	4 32	24 58	0 56	4 48	2 16	22 6	0 22	12 34	2 14	33 58	11 10	23 2	22 48	22 56			n.a.
T 15	22 28	23 7	0n27	14 10	3 11	14 54	0 30	23 36	4 30	24 59	0 56	4 46	2 16	22 6	0 21	12 33	2 14	33 58	11 10	23 2	22 48	22 56			n.a.
W16	22 19	22 36	1 30	14 1	3 15	14 26	0 27	23 38	4 27	24 59	0 56	4 44	2 16	22 6	0 21	12 33	2 14	33 59	11 10	23 2	22 47	22 55			n.a.
T 17	22 9	21 3	2 30	13 55	3 18	13 59	0 24	23 41	4 24	25 0	0 56	4 42	2 16	22 5	0 21	12 32	2 14	33 59	11 10	23 1	22 47	22 55			n.a.
F 18	21 59	18 34	3 23	13 51	3 20	13 30	0 21	23 44	4 22	25 0	0 56	4 40	2 15	22 5	0 21	12 31	2 14	34 0	11 11	23 0	22 46	22 55			n.a.
S 19	21 48	15 15	4 8	13 51	3 21	13 2	0 18	23 46	4 19	25 1	0 56	4 37	2 15	22 5	0 21	12 30	2 14	34 0	11 11	22 59	22 46	22 54			n.a.
S 20	21 37	11 15	4 41	13 54	3 21	12 33	0 16	23 49	4 17	25 1	0 56	4 35	2 15	22 4	0 21	12 30	2 14	34 1	11 11	22 58	22 45	22 54			n.a.
M21	21 25	6 43	5 2	14 1	3 19	12 4	0 13	23 52	4 14	25 1	0 57	4 33	2 15	22 4	0 21	12 29	2 14	34 1	11 12	22 57	22 45	22 53			n.a.
T 22	21 13	1 51	5 9	14 12	3 16	11 35	0 10	23 55	4 12	25 2	0 57	4 31	2 15	22 4	0 21	12 28	2 14	34 2	11 12	22 56	22 44	22 53			n.a.
W23	21 1	3n10	5 0	14 28	3 11	11 5	0 7	23 58	4 9	25 2	0 57	4 29	2 14	22 4	0 21	12 27	2 14	34 2	11 12	22 56	22 44	22 52			n.a.
T 24	20 48	8 9	4 35	14 47	3 4	10 35	0 4	24 1	4 6	25 2	0 57	4 27	2 14	22 4	0 21	12 27	2 14	34 3	11 12	22 55	22 43	22 52			n.a.
F 25	20 35	12 51	3 55	15 11	2 55	10 5	0 0	24 4	4 4	25 3	0 57	4 25	2 14	22 3	0 21	12 26	2 14	34 3	11 13	22 55	22 43	22 51			n.a.
S 26	20 21	17 0	3 0	15 38	2 44	9 35	0s 3	24 8	4 1	25 3	0 57	4 22	2 14	22 3	0 21	12 25	2 14	34 4	11 13	22 55	22 43	22 51			n.a.
S 27	20 7	20 17	1 54	16 9	2 31	9 4	0 6	24 11	3 59	25 3	0 58	4 20	2 14	22 3	0 21	12 24	2 14	34 4	11 13	22 55	22 42	22 50			n.a.
M28	19 53	22 23	0 40	16 43	2 16	8 33	0 9	24 14	3 56	25 4	0 58	4 18	2 13	22 3	0 21	12 24	2 14	34 5	11 14	22 55	22 42	22 50			n.a.
T 29	19 38	23 3	0s39	17 19	1 59	8 2	0 12	24 17	3 54	25 4	0 58	4 16	2 13	22 3	0 21	12 23	2 14	34 5	11 14	22 55	22 41	22 49			n.a.
W30	19 23	22 6	1 55	17 56	1 41	7 31	0 15	24 21	3 51	25 4	0 58	4 13	2 13	22 3	0 21	12 22	2 14	34 6	11 14	22 55	22 41	22 49			n.a.
T 31	19n 8	19n37	3s 4	18n33	1s22	6n59	0s19	24s24	3s49	25n 4	0n58	4n11	2n13	22s 2	0s21	12n21	2n14	34n 7	11n15	22s54	22s40	22s48			n.a.

Julian Day Number = 273784.5, Delta T = 30h03m20s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'27, Lahiri = -58°25'27 Julian Calendar 1 Aug. 3964 BCE == Greg. Calendar 30 June 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

SEPTEMBER 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 25	7♌37'33	4♌11	2°R27	13♍ 9	0♐19	29♊55	24♍48	4°R50	4♍ 6	12♊54	12°R16	10♐41	23♐21	n.a.	F 1
S 2	20 41 22	8°38'04	18°53	1♌21	14°22	0°46	0♋ 7	24°53	4♐49	4° 8	12°56	12♐ 8	10°37	23°28	n.a.	S 2
S 3	20 45 18	9°38'36	3♍18	0°23	15°35	1°12	0°18	24°59	4°48	4°10	12°57	11°58	10°34	23°34	n.a.	S 3
M 4	20 49 15	10°39'11	17°20	29♋35	16°48	1°39	0°30	25° 4	4°48	4°12	12°58	11°49	10°31	23°41	n.a.	M 4
T 5	20 53 11	11°39'46	0♎54	28°58	18° 1	2° 7	0°41	25°10	4°47	4°14	13° 0	11°40	10°28	23°48	n.a.	T 5
W 6	20 57 8	12°40'24	14° 2	28°32	19°14	2°34	0°52	25°16	4°47	4°16	13° 1	11°34	10°25	23°54	n.a.	W 6
T 7	21 1 4	13°41'03	26°44	28°18	20°27	3° 2	1° 4	25°21	4°46	4°19	13° 2	11°30	10°21	24° 1	n.a.	T 7
F 8	21 5 1	14°41'43	9♏ 5	28°D16	21°40	3°30	1°15	25°27	4°46	4°21	13° 3	11°29	10°18	24° 7	n.a.	F 8
S 9	21 8 57	15°42'25	21° 9	28°24	22°53	3°59	1°26	25°33	4°46	4°23	13° 4	11°D29	10°15	24°14	n.a.	S 9
S 10	21 12 54	16°43'09	3♐ 2	28°43	24° 5	4°28	1°37	25°39	4°45	4°25	13° 5	11°29	10°12	24°21	n.a.	S 10
M11	21 16 50	17°43'54	14°50	29°12	25°18	4°57	1°48	25°45	4°45	4°27	13° 6	11°R30	10° 9	24°27	n.a.	M11
T 12	21 20 47	18°44'40	26°37	29°49	26°30	5°26	1°59	25°51	4°45	4°29	13° 7	11°28	10° 6	24°34	n.a.	T 12
W13	21 24 43	19°45'28	8♑29	0♌35	27°43	5°56	2°10	25°57	4°45	4°32	13° 8	11°25	10° 2	24°41	n.a.	W13
T 14	21 28 40	20°46'17	20°28	1°27	28°56	6°26	2°20	26° 3	4°45	4°34	13° 9	11°19	9°59	24°47	n.a.	T 14
F 15	21 32 37	21°47'08	2♒39	2°26	0♎ 8	6°56	2°31	26° 9	4°D45	4°36	13°10	11°10	9°56	24°54	n.a.	F 15
S 16	21 36 33	22°48'00	15° 2	3°30	1°20	7°26	2°42	26°15	4°45	4°38	13°11	10°58	9°53	25° 1	n.a.	S 16
S 17	21 40 30	23°48'53	27°38	4°39	2°33	7°57	2°52	26°22	4°45	4°41	13°12	10°45	9°50	25° 7	n.a.	S 17
M18	21 44 26	24°49'48	10♓28	5°52	3°45	8°28	3° 2	26°28	4°45	4°43	13°13	10°32	9°46	25°14	n.a.	M18
T 19	21 48 23	25°50'45	23°30	7° 8	4°57	8°59	3°13	26°34	4°45	4°45	13°14	10°20	9°43	25°21	n.a.	T 19
W20	21 52 19	26°51'42	6♈43	8°27	6° 9	9°30	3°23	26°41	4°45	4°47	13°15	10° 9	9°40	25°27	n.a.	W20
T 21	21 56 16	27°52'42	20° 7	9°49	7°22	10° 1	3°33	26°47	4°46	4°50	13°16	10° 1	9°37	25°34	n.a.	T 21
F 22	22 0 12	28°53'43	3♉41	11°12	8°34	10°33	3°43	26°53	4°46	4°52	13°16	9°57	9°34	25°41	n.a.	F 22
S 23	22 4 9	29°54'46	17°25	12°38	9°46	11° 5	3°53	27° 0	4°46	4°54	13°17	9°55	9°31	25°47	n.a.	S 23
S 24	22 8 6	0♍55'50	1♊18	14° 5	10°58	11°37	4° 3	27° 6	4°47	4°56	13°18	9°54	9°27	25°54	n.a.	S 24
M25	22 12 2	1°56'56	15°22	15°33	12° 9	12° 9	4°12	27°13	4°47	4°59	13°18	9°54	9°24	26° 1	n.a.	M25
T 26	22 15 59	2°58'04	29°35	17° 3	13°21	12°41	4°22	27°19	4°48	5° 1	13°19	9°53	9°21	26° 7	n.a.	T 26
W27	22 19 55	3°59'13	13♋57	18°33	14°33	13°14	4°31	27°26	4°48	5° 3	13°20	9°50	9°18	26°14	n.a.	W27
T 28	22 23 52	5° 0'23	28°24	20° 4	15°45	13°47	4°41	27°33	4°49	5° 5	13°20	9°44	9°15	26°21	n.a.	T 28
F 29	22 27 48	6° 1'35	12♌51	21°35	16°56	14°20	4°50	27°39	4°50	5° 8	13°21	9°35	9°12	26°27	n.a.	F 29
S 30	22 31 45	7♍ 2'47	27♌13	23♌ 7	18♎ 8	14♐53	4♋59	27♍46	4♐50	5♍10	13♊21	9♐23	9♐ 8	26♐34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n52	15n51	4s 1	19n 9	1s 2	6n28	0s22	24s27	3s46	25n 4	0n58	4n 8	2n13	22s 2	0s21	12n20	2n14	34n 7	11n15	22s53	22s40	22s48		n.a.
S 2	18 36	11 8	4 41	19 44	0 42	5 56	0 25	24 31	3 44	25 5	0 59	4 6	2 12	22 2	0 21	12 20	2 14	34 8	11 15	22 52	22 39	22 47		n.a.
S 3	18 19	5 54	5 2	20 16	0 22	5 24	0 28	24 34	3 41	25 5	0 59	4 4	2 12	22 2	0 21	12 19	2 14	34 8	11 16	22 51	22 39	22 47		n.a.
M 4	18 3	0 30	5 4	20 46	0 2	4 52	0 31	24 38	3 39	25 5	0 59	4 1	2 12	22 2	0 21	12 18	2 14	34 9	11 16	22 49	22 38	22 46		n.a.
T 5	17 45	4s45	4 48	21 12	0n17	4 20	0 35	24 41	3 37	25 5	0 59	3 59	2 12	22 2	0 21	12 17	2 14	34 9	11 17	22 48	22 38	22 46		n.a.
W 6	17 28	9 37	4 18	21 35	0 34	3 48	0 38	24 45	3 34	25 5	0 59	3 56	2 12	22 2	0 21	12 16	2 13	34 10	11 17	22 47	22 37	22 45		n.a.
T 7	17 10	13 55	3 36	21 53	0 50	3 15	0 41	24 48	3 32	25 5	1 0	3 54	2 12	22 2	0 21	12 15	2 13	34 10	11 17	22 47	22 37	22 45		n.a.
F 8	16 52	17 30	2 44	22 8	1 5	2 43	0 45	24 51	3 29	25 5	1 0	3 51	2 11	22 1	0 21	12 15	2 13	34 11	11 18	22 47	22 36	22 44		n.a.
S 9	16 34	20 15	1 47	22 19	1 18	2 10	0 48	24 55	3 27	25 5	1 0	3 49	2 11	22 1	0 21	12 14	2 13	34 11	11 18	22 47	22 36	22 43		n.a.
S 10	16 15	22 5	0 45	22 26	1 29	1 38	0 51	24 58	3 25	25 6	1 0	3 46	2 11	22 1	0 21	12 13	2 13	34 12	11 18	22 47	22 36	22 43		n.a.
M11	15 56	22 55	0n18	22 30	1 39	1 5	0 54	25 1	3 22	25 6	1 0	3 44	2 11	22 1	0 21	12 12	2 13	34 12	11 19	22 47	22 35	22 42		n.a.
T 12	15 37	22 43	1 20	22 30	1 48	0 33	0 58	25 5	3 20	25 6	1 1	3 41	2 11	22 1	0 21	12 11	2 13	34 13	11 19	22 47	22 35	22 42		n.a.
W13	15 18	21 31	2 19	22 27	1 55	0 0	1 1	25 8	3 18	25 6	1 1	3 38	2 11	22 1	0 21	12 10	2 13	34 13	11 19	22 46	22 34	22 41		n.a.
T 14	14 58	19 20	3 12	22 20	2 0	0s32	1 4	25 11	3 15	25 6	1 1	3 36	2 10	22 1	0 21	12 10	2 13	34 14	11 20	22 45	22 34	22 41		n.a.
F 15	14 38	16 16	3 57	22 11	2 5	1 5	1 7	25 14	3 13	25 6	1 1	3 33	2 10	22 1	0 21	12 9	2 13	34 14	11 20	22 44	22 33	22 40		n.a.
S 16	14 17	12 27	4 31	21 59	2 8	1 37	1 11	25 17	3 11	25 6	1 1	3 30	2 10	22 1	0 21	12 8	2 13	34 15	11 21	22 42	22 33	22 39		n.a.
S 17	13 57	8 3	4 53	21 44	2 11	2 10	1 14	25 20	3 9	25 6	1 2	3 28	2 10	22 1	0 21	12 7	2 13	34 15	11 21	22 40	22 32	22 39		n.a.
M18	13 36	3 13	5 1	21 27	2 12	2 42	1 17	25 23	3 7	25 6	1 2	3 25	2 10	22 1	0 21	12 6	2 13	34 16	11 21	22 39	22 32	22 38		n.a.
T 19	13 15	1n49	4 53	21 8	2 13	3 14	1 20	25 26	3 4	25 6	1 2	3 22	2 10	22 1	0 21	12 5	2 13	34 16	11 22	22 37	22 31	22 38		n.a.
W20	12 54	6 51	4 30	20 46	2 12	3 47	1 23	25 29	3 2	25 6	1 2	3 20	2 10	22 1	0 21	12 4	2 13	34 17	11 22	22 35	22 31	22 37		n.a.
T 21	12 32	11 37	3 51	20 23	2 11	4 19	1 26	25 32	3 0	25 6	1 3	3 17	2 9	22 1	0 21	12 4	2 13	34 17	11 23	22 34	22 30	22 36		n.a.
F 22	12 11	15 53	2 59	19 58	2 10	4 51	1 29	25 35	2 58	25 5	1 3	3 14	2 9	22 1	0 21	12 3	2 13	34 18	11 23	22 33	22 30	22 36		n.a.
S 23	11 49	19 21	1 56	19 31	2 8	5 23	1 32	25 37	2 56	25 5	1 3	3 11	2 9	22 1	0 21	12 2	2 13	34 18	11 23	22 33	22 29	22 35		n.a.
S 24	11 26	21 44	0 45	19 3	2 5	5 54	1 35	25 40	2 54	25 5	1 3	3 9	2 9	22 1	0 21	12 1	2 13	34 19	11 24	22 33	22 29	22 34		n.a.
M25	11 4	22 47	0s29	18 33	2 2	6 26	1 38	25 42	2 52	25 5	1 4	3 6	2 9	22 2	0 21	12 0	2 13	34 19	11 24	22 33	22 28	22 34		n.a.
T 26	10 42	22 24	1 42	18 2	1 58	6 58	1 41	25 45	2 49	25 5	1 4	3 3	2 9	22 2	0 21	11 59	2 13	34 20	11 25	22 33	22 28	22 33		n.a.
W27	10 19	20 32	2 50	17 29	1 54	7 29	1 44	25 47	2 47	25 5	1 4	3 0	2 9	22 2	0 21	11 58	2 13	34 20	11 25	22 32	22 27	22 33		n.a.
T 28	9 56	17 21	3 46	16 56	1 50	8 0	1 47	25 49	2 45	25 5	1 4	2 58	2 9	22 2	0 21	11 58	2 13	34 21	11 26	22 31	22 27	22 32		n.a.
F 29	9 33	13 8	4 29	16 21	1 45	8 31	1 50	25 51	2 43	25 5	1 4	2 55	2 8	22 2	0 21	11 57	2 13	34 21	11 26	22 30	22 26	22 31		n.a.
S 30	9n10	8n11	4s54	15n46	1n40	9s 2	1s53	25s53	2s41	25n 5	1n 5	2n52	2n 8	22s 2	0s21	11n56	2n13	34n22	11n26	22s28	22s26	22s31		n.a.

Julian Day Number = 273815.5, Delta T = 30h03m17s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'23, Lahiri = -58°25'23 Julian Calendar 1 Sept. 3964 BCE == Greg. Calendar 31 July 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

OCTOBER 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 35 41	8♍ 4'01	11♍22	24♌39	19♎19	15♐26	5♋ 8	27♍53	4♐51	5♍12	13♊22	9°R10	9♐ 5	26♐40	n.a.	S 1
M 2	22 39 38	9° 5'16	25°14	26°12	20°31	15°59	5°17	27°59	4°52	5°14	13°22	8♐57	9° 2	26°47	n.a.	M 2
T 3	22 43 35	10° 6'31	8♎43	27°45	21°42	16°33	5°26	28° 6	4°53	5°17	13°23	8°46	8°59	26°54	n.a.	T 3
W 4	22 47 31	11° 7'47	21°50	29°17	22°53	17° 7	5°34	28°13	4°54	5°19	13°23	8°36	8°56	27° 0	n.a.	W 4
T 5	22 51 28	12° 9'04	4♏33	0♍51	24° 5	17°41	5°43	28°20	4°55	5°21	13°23	8°30	8°52	27° 7	n.a.	T 5
F 6	22 55 24	13°10'22	16°55	2°24	25°16	18°15	5°51	28°26	4°56	5°23	13°24	8°26	8°49	27°14	n.a.	F 6
S 7	22 59 21	14°11'40	29° 1	3°57	26°27	18°49	6° 0	28°33	4°57	5°26	13°24	8°25	8°46	27°20	n.a.	S 7
S 8	23 3 17	15°12'58	10♐56	5°31	27°38	19°23	6° 8	28°40	4°58	5°28	13°24	8°25	8°43	27°27	n.a.	S 8
M 9	23 7 14	16°14'18	22°44	7° 4	28°48	19°58	6°16	28°47	5° 0	5°30	13°25	8°24	8°40	27°34	n.a.	M 9
T 10	23 11 10	17°15'37	4♑32	8°38	29°59	20°32	6°24	28°54	5° 1	5°32	13°25	8°23	8°37	27°40	n.a.	T 10
W11	23 15 7	18°16'57	16°25	10°11	1♏10	21° 7	6°31	29° 1	5° 2	5°35	13°25	8°20	8°33	27°47	n.a.	W11
T 12	23 19 4	19°18'17	28°28	11°45	2°20	21°42	6°39	29° 8	5° 3	5°37	13°25	8°14	8°30	27°54	n.a.	T 12
F 13	23 23 0	20°19'37	10♒45	13°19	3°31	22°17	6°46	29°15	5° 5	5°39	13°25	8° 6	8°27	28° 0	n.a.	F 13
S 14	23 26 57	21°20'58	23°19	14°53	4°41	22°52	6°54	29°22	5° 6	5°41	13°25	7°55	8°24	28° 7	n.a.	S 14
S 15	23 30 53	22°22'19	6♓10	16°27	5°51	23°27	7° 1	29°28	5° 8	5°43	13°25	7°42	8°21	28°14	n.a.	S 15
M16	23 34 50	23°23'40	19°20	18° 1	7° 1	24° 2	7° 8	29°35	5° 9	5°46	13°R25	7°29	8°17	28°20	n.a.	M16
T 17	23 38 46	24°25'02	2♈45	19°35	8°11	24°37	7°15	29°42	5°11	5°48	13°25	7°16	8°14	28°27	n.a.	T 17
W18	23 42 43	25°26'24	16°24	21° 9	9°21	25°13	7°22	29°49	5°13	5°50	13°25	7° 6	8°11	28°34	n.a.	W18
T 19	23 46 40	26°27'46	0♉13	22°43	10°31	25°48	7°28	29°56	5°14	5°52	13°25	6°58	8° 8	28°40	n.a.	T 19
F 20	23 50 36	27°29'09	14°10	24°18	11°40	26°24	7°35	0♎ 3	5°16	5°54	13°25	6°54	8° 5	28°47	n.a.	F 20
S 21	23 54 33	28°30'32	28°10	25°52	12°50	26°59	7°41	0°10	5°18	5°56	13°25	6°52	8° 2	28°54	n.a.	S 21
S 22	23 58 29	29°31'56	12♊13	27°27	13°59	27°35	7°47	0°17	5°20	5°59	13°25	6°D51	7°58	29° 0	n.a.	S 22
M23	0 2 26	0♎33'20	26°18	29° 2	15° 8	28°11	7°53	0°24	5°21	6° 1	13°25	6°R52	7°55	29° 7	n.a.	M23
T 24	0 6 22	1°34'44	10♋23	0♎38	16°17	28°47	7°59	0°31	5°23	6° 3	13°24	6°51	7°52	29°14	n.a.	T 24
W25	0 10 19	2°36'09	24°28	2°13	17°26	29°23	8° 5	0°38	5°25	6° 5	13°24	6°49	7°49	29°20	n.a.	W25
T 26	0 14 16	3°37'34	8♌32	3°49	18°35	29°59	8°10	0°45	5°27	6° 7	13°24	6°45	7°46	29°27	n.a.	T 26
F 27	0 18 12	4°38'59	22°31	5°25	19°43	0♑35	8°16	0°52	5°29	6° 9	13°23	6°38	7°43	29°33	n.a.	F 27
S 28	0 22 9	5°40'25	6♍24	7° 1	20°52	1°12	8°21	0°59	5°31	6°11	13°23	6°28	7°39	29°40	n.a.	S 28
S 29	0 26 5	6°41'50	20° 7	8°38	22° 0	1°48	8°26	1° 6	5°33	6°13	13°23	6°18	7°36	29°47	n.a.	S 29
M30	0 30 2	7°43'15	3♎36	10°14	23° 8	2°25	8°31	1°13	5°36	6°15	13°22	6° 7	7°33	29°53	n.a.	M30
T 31	0 33 58	8♎44'40	16♎49	11♎51	24♏16	3♑ 1	8♋36	1♎20	5♐38	6♍17	13♊22	5♐57	7♐30	0♑ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n46	2n53	5s 0	15n 9	1n35	9s32	1s55	25s55	2s39	25n 5	1n 5	2n49	2n 8	22s 2	0s21	11n55	2n13	34n22	11n27	22s26	22s25	22s30			n.a.
M 2	8 23	2s27	4 48	14 32	1 30	10 2	1 58	25 57	2 37	25 5	1 5	2 46	2 8	22 2	0 21	11 54	2 13	34 23	11 27	22 24	22 25	22 29			n.a.
T 3	7 59	7 31	4 21	13 54	1 24	10 32	2 0	25 58	2 35	25 4	1 5	2 43	2 8	22 3	0 21	11 53	2 13	34 23	11 28	22 22	22 24	22 29			n.a.
W 4	7 35	12 7	3 40	13 16	1 19	11 2	2 3	26 0	2 33	25 4	1 6	2 41	2 8	22 3	0 21	11 52	2 13	34 24	11 28	22 21	22 24	22 28			n.a.
T 5	7 11	16 2	2 49	12 36	1 13	11 31	2 5	26 1	2 31	25 4	1 6	2 38	2 8	22 3	0 21	11 52	2 13	34 24	11 28	22 20	22 23	22 27			n.a.
F 6	6 47	19 8	1 51	11 57	1 7	12 1	2 8	26 3	2 30	25 4	1 6	2 35	2 8	22 3	0 21	11 51	2 13	34 25	11 29	22 19	22 23	22 26			n.a.
S 7	6 23	21 18	0 50	11 16	1 1	12 29	2 10	26 4	2 28	25 4	1 7	2 32	2 8	22 3	0 21	11 50	2 13	34 25	11 29	22 19	22 22	22 26			n.a.
S 8	5 59	22 29	0n13	10 35	0 55	12 58	2 12	26 5	2 26	25 4	1 7	2 29	2 8	22 4	0 21	11 49	2 13	34 26	11 30	22 19	22 22	22 25			n.a.
M 9	5 34	22 38	1 15	9 54	0 48	13 26	2 15	26 6	2 24	25 4	1 7	2 26	2 8	22 4	0 21	11 48	2 13	34 26	11 30	22 19	22 21	22 24			n.a.
T 10	5 10	21 47	2 14	9 12	0 42	13 54	2 17	26 7	2 22	25 4	1 7	2 23	2 7	22 4	0 21	11 47	2 13	34 27	11 31	22 19	22 21	22 24			n.a.
W11	4 45	19 58	3 7	8 30	0 36	14 21	2 19	26 7	2 20	25 4	1 8	2 21	2 7	22 4	0 21	11 47	2 13	34 27	11 31	22 18	22 20	22 23			n.a.
T 12	4 21	17 15	3 53	7 48	0 29	14 49	2 21	26 8	2 18	25 3	1 8	2 18	2 7	22 4	0 21	11 46	2 13	34 27	11 31	22 17	22 20	22 22			n.a.
F 13	3 56	13 43	4 28	7 5	0 23	15 15	2 23	26 8	2 16	25 3	1 8	2 15	2 7	22 5	0 21	11 45	2 13	34 28	11 32	22 16	22 19	22 21			n.a.
S 14	3 31	9 32	4 52	6 22	0 16	15 42	2 24	26 9	2 15	25 3	1 8	2 12	2 7	22 5	0 21	11 44	2 13	34 28	11 32	22 14	22 19	22 21			n.a.
S 15	3 6	4 51	5 1	5 39	0 10	16 8	2 26	26 9	2 13	25 3	1 9	2 9	2 7	22 5	0 21	11 43	2 13	34 29	11 33	22 12	22 18	22 20			n.a.
M16	2 42	0n10	4 55	4 55	0 4	16 33	2 28	26 9	2 11	25 3	1 9	2 6	2 7	22 6	0 21	11 42	2 13	34 29	11 33	22 10	22 18	22 19			n.a.
T 17	2 17	5 16	4 32	4 12	0s 3	16 58	2 29	26 8	2 9	25 3	1 9	2 3	2 7	22 6	0 21	11 42	2 13	34 30	11 34	22 7	22 17	22 18			n.a.
W18	1 52	10 12	3 54	3 28	0 9	17 23	2 31	26 8	2 8	25 3	1 10	2 0	2 7	22 6	0 21	11 41	2 13	34 30	11 34	22 6	22 17	22 18			n.a.
T 19	1 27	14 41	3 2	2 44	0 16	17 47	2 32	26 8	2 6	25 3	1 10	1 57	2 7	22 6	0 21	11 40	2 13	34 30	11 34	22 4	22 16	22 17			n.a.
F 20	1 2	18 23	1 58	2 0	0 22	18 11	2 34	26 7	2 4	25 3	1 10	1 54	2 7	22 7	0 21	11 39	2 14	34 31	11 35	22 4	22 16	22 16			n.a.
S 21	0 37	21 3	0 46	1 15	0 28	18 34	2 35	26 6	2 3	25 2	1 10	1 52	2 7	22 7	0 21	11 38	2 14	34 31	11 35	22 3	22 15	22 15			n.a.
S 22	0 11	22 25	0s29	0 31	0 34	18 56	2 36	26 5	2 1	25 2	1 11	1 49	2 7	22 7	0 21	11 38	2 14	34 32	11 36	22 3	22 14	22 15			n.a.
M23	0s14	22 21	1 42	0s13	0 40	19 19	2 37	26 4	1 59	25 2	1 11	1 46	2 7	22 8	0 21	11 37	2 14	34 32	11 36	22 3	22 14	22 14			n.a.
T 24	0 39	20 53	2 49	0 57	0 46	19 40	2 38	26 3	1 58	25 2	1 11	1 43	2 7	22 8	0 21	11 36	2 14	34 32	11 36	22 3	22 13	22 13			n.a.
W25	1 4	18 7	3 45	1 42	0 52	20 2	2 38	26 2	1 56	25 2	1 12	1 40	2 7	22 8	0 21	11 35	2 14	34 33	11 37	22 3	22 13	22 12			n.a.
T 26	1 29	14 19	4 28	2 26	0 58	20 22	2 39	26 0	1 54	25 2	1 12	1 37	2 7	22 9	0 21	11 35	2 14	34 33	11 37	22 2	22 12	22 12			n.a.
F 27	1 54	9 45	4 55	3 10	1 3	20 42	2 40	25 59	1 53	25 2	1 12	1 34	2 7	22 9	0 21	11 34	2 14	34 33	11 38	22 1	22 12	22 11			n.a.
S 28	2 19	4 43	5 4	3 54	1 9	21 2	2 40	25 57	1 51	25 2	1 13	1 31	2 7	22 9	0 21	11 33	2 14	34 34	11 38	21 59	22 11	22 10			n.a.
S 29	2 44	0s29	4 55	4 38	1 14	21 21	2 40	25 55	1 49	25 2	1 13	1 29	2 7	22 10	0 21	11 32	2 14	34 34	11 38	21 57	22 11	22 9			n.a.
M30	3 9	5 35	4 30	5 22	1 19	21 39	2 41	25 52	1 48	25 2	1 13	1 26	2 7	22 10	0 21	11 32	2 14	34 34	11 39	21 55	22 10	22 8			n.a.
T 31	3s34	10s19	3s51	6s 6	1s24	21s57	2s41	25s50	1s46	25n 2	1n14	1n23	2n 7	22s11	0s21	11n31	2n14	34n35	11n39	21s54	22s10	22s 8			n.a.

Julian Day Number = 273845.5, Delta T = 30h03m14s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'19, Lahiri = -58°25'19 Julian Calendar 1 Oct. 3964 BCE == Greg. Calendar 30 Aug. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

NOVEMBER 3964 BCE (-3963) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 55	9♎46'04	29♎44	13♎29	25♏23	3♑38	8♋40	1♎27	5♐40	6♍19	13°R21	5°R49	7♐27	0♑ 7	n.a.	W 1
T 2	0 41 52	10°47'28	12♏20	15° 7	26°31	4°14	8°45	1°34	5°42	6°21	13♊21	5♐44	7°23	0°13	n.a.	T 2
F 3	0 45 48	11°48'52	24°40	16°45	27°38	4°51	8°49	1°41	5°45	6°23	13°20	5°41	7°20	0°20	n.a.	F 3
S 4	0 49 45	12°50'15	6♐45	18°23	28°45	5°28	8°53	1°48	5°47	6°25	13°20	5°D40	7°17	0°27	n.a.	S 4
S 5	0 53 41	13°51'38	18°40	20° 2	29°52	6° 5	8°57	1°55	5°49	6°27	13°19	5°41	7°14	0°33	n.a.	S 5
M 6	0 57 38	14°52'59	0♑29	21°41	0♐59	6°42	9° 0	2° 2	5°52	6°29	13°19	5°42	7°11	0°40	n.a.	M 6
T 7	1 1 34	15°54'20	12°17	23°20	2° 5	7°18	9° 4	2° 9	5°54	6°31	13°18	5°R43	7° 8	0°47	n.a.	T 7
W 8	1 5 31	16°55'40	24°10	25° 0	3°11	7°55	9° 7	2°15	5°57	6°32	13°17	5°43	7° 4	0°53	n.a.	W 8
T 9	1 9 28	17°56'59	6♒13	26°39	4°17	8°33	9°10	2°22	5°59	6°34	13°17	5°41	7° 1	1° 0	n.a.	T 9
F 10	1 13 24	18°58'18	18°31	28°19	5°23	9°10	9°13	2°29	6° 2	6°36	13°16	5°36	6°58	1° 7	n.a.	F 10
S 11	1 17 21	19°59'35	1♓ 8	29°59	6°29	9°47	9°16	2°36	6° 5	6°38	13°15	5°31	6°55	1°13	n.a.	S 11
S 12	1 21 17	21° 0'51	14° 6	1♏40	7°34	10°24	9°19	2°43	6° 7	6°40	13°14	5°23	6°52	1°20	n.a.	S 12
M13	1 25 14	22° 2'06	27°27	3°20	8°39	11° 1	9°21	2°49	6°10	6°41	13°13	5°15	6°48	1°27	n.a.	M13
T 14	1 29 10	23° 3'20	11♈10	5° 0	9°43	11°38	9°23	2°56	6°13	6°43	13°13	5° 8	6°45	1°33	n.a.	T 14
W15	1 33 7	24° 4'34	25°11	6°39	10°47	12°16	9°25	3° 3	6°15	6°45	13°12	5° 2	6°42	1°40	n.a.	W15
T 16	1 37 4	25° 5'46	9♉27	8°18	11°51	12°53	9°27	3° 9	6°18	6°46	13°11	4°57	6°39	1°47	n.a.	T 16
F 17	1 41 0	26° 6'58	23°52	9°57	12°55	13°31	9°29	3°16	6°21	6°48	13°10	4°55	6°36	1°53	n.a.	F 17
S 18	1 44 57	27° 8'09	8♊20	11°35	13°58	14° 8	9°30	3°23	6°24	6°50	13° 9	4°D54	6°33	2° 0	n.a.	S 18
S 19	1 48 53	28° 9'19	22°46	13°12	15° 1	14°45	9°31	3°29	6°27	6°51	13° 8	4°55	6°29	2° 7	n.a.	S 19
M20	1 52 50	29°10'28	7♋ 7	14°47	16° 4	15°23	9°32	3°36	6°29	6°53	13° 7	4°57	6°26	2°13	n.a.	M20
T 21	1 56 47	0♏11'37	21°20	16°20	17° 6	16° 0	9°33	3°42	6°32	6°54	13° 6	4°58	6°23	2°20	n.a.	T 21
W22	2 0 43	1°12'45	5♌23	17°52	18° 8	16°38	9°34	3°49	6°35	6°56	13° 5	4°R58	6°20	2°27	n.a.	W22
T 23	2 4 40	2°13'51	19°15	19°21	19° 9	17°16	9°35	3°55	6°38	6°57	13° 4	4°57	6°17	2°33	n.a.	T 23
F 24	2 8 36	3°14'57	2♍56	20°46	20°10	17°53	9°35	4° 2	6°41	6°59	13° 3	4°54	6°14	2°40	n.a.	F 24
S 25	2 12 33	4°16'02	16°24	22° 8	21°11	18°31	9°R35	4° 8	6°44	7° 0	13° 2	4°50	6°10	2°47	n.a.	S 25
S 26	2 16 29	5°17'06	29°41	23°26	22°11	19° 9	9°35	4°15	6°47	7° 2	13° 1	4°45	6° 7	2°53	n.a.	S 26
M27	2 20 26	6°18'08	12♎44	24°38	23°11	19°46	9°35	4°21	6°50	7° 3	13° 0	4°40	6° 4	3° 0	n.a.	M27
T 28	2 24 23	7°19'09	25°33	25°45	24°10	20°24	9°34	4°27	6°53	7° 4	12°58	4°36	6° 1	3° 7	n.a.	T 28
W29	2 28 19	8°20'10	8♏10	26°45	25° 9	21° 2	9°33	4°33	6°57	7° 6	12°57	4°32	5°58	3°13	n.a.	W29
T 30	2 32 16	9♏21'08	20♏33	27♏38	26♐ 7	21♑40	9♋33	4♎39	7♐ 0	7♍ 7	12♊56	4♐30	5♐54	3♑20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s58	14 s29	3 s 0	6 s49	1 s29	22 s14	2 s41	25 s48	1 s45	25n 2	1n14	1n20	2n 7	22 s11	0 s21	11n30	2n14	34n35	11n40	21 s52	22 s 9	22 s 7		n.a.
T 2	4 23	17 54	2 2	7 32	1 33	22 30	2 40	25 45	1 43	25 2	1 14	1 17	2 7	22 11	0 21	11 30	2 14	34 35	11 40	21 51	22 9	22 6		n.a.
F 3	4 48	20 24	0 59	8 15	1 37	22 46	2 40	25 42	1 42	25 2	1 15	1 14	2 7	22 12	0 21	11 29	2 14	34 36	11 40	21 51	22 8	22 5		n.a.
S 4	5 12	21 56	0n 6	8 57	1 41	23 1	2 40	25 39	1 40	25 2	1 15	1 11	2 7	22 12	0 21	11 28	2 14	34 36	11 41	21 50	22 8	22 4		n.a.
S 5	5 37	22 27	1 10	9 39	1 45	23 16	2 39	25 36	1 39	25 2	1 15	1 9	2 7	22 13	0 21	11 27	2 14	34 36	11 41	21 51	22 7	22 3		n.a.
M 6	6 1	21 56	2 10	10 20	1 48	23 30	2 38	25 33	1 37	25 2	1 15	1 6	2 7	22 13	0 21	11 27	2 14	34 37	11 42	21 51	22 6	22 3		n.a.
T 7	6 25	20 27	3 5	11 1	1 51	23 43	2 38	25 29	1 36	25 2	1 16	1 3	2 7	22 14	0 21	11 26	2 14	34 37	11 42	21 51	22 6	22 2		n.a.
W 8	6 50	18 4	3 52	11 42	1 54	23 56	2 37	25 25	1 34	25 2	1 16	1 0	2 7	22 14	0 21	11 25	2 14	34 37	11 42	21 51	22 5	22 1		n.a.
T 9	7 14	14 53	4 29	12 21	1 56	24 8	2 36	25 22	1 33	25 3	1 16	0 58	2 7	22 14	0 21	11 25	2 14	34 38	11 43	21 51	22 5	22 0		n.a.
F 10	7 38	11 1	4 55	13 0	1 58	24 19	2 34	25 18	1 31	25 3	1 17	0 55	2 7	22 15	0 21	11 24	2 14	34 38	11 43	21 50	22 4	21 59		n.a.
S 11	8 1	6 35	5 8	13 38	2 0	24 30	2 33	25 13	1 30	25 3	1 17	0 52	2 7	22 15	0 21	11 24	2 14	34 38	11 43	21 49	22 4	21 58		n.a.
S 12	8 25	1 45	5 5	14 15	2 1	24 40	2 31	25 9	1 29	25 3	1 17	0 49	2 7	22 16	0 21	11 23	2 14	34 38	11 44	21 47	22 3	21 57		n.a.
M13	8 49	3n19	4 46	14 52	2 2	24 49	2 30	25 4	1 27	25 3	1 18	0 47	2 7	22 16	0 21	11 22	2 15	34 39	11 44	21 46	22 3	21 56		n.a.
T 14	9 12	8 21	4 10	15 27	2 2	24 57	2 28	25 0	1 26	25 3	1 18	0 44	2 7	22 17	0 21	11 22	2 15	34 39	11 45	21 45	22 2	21 56		n.a.
W15	9 35	13 5	3 19	16 0	2 1	25 5	2 26	24 55	1 24	25 3	1 18	0 41	2 7	22 17	0 21	11 21	2 15	34 39	11 45	21 43	22 2	21 55		n.a.
T 16	9 58	17 9	2 14	16 33	2 0	25 12	2 24	24 50	1 23	25 4	1 19	0 38	2 7	22 18	0 21	11 21	2 15	34 39	11 45	21 43	22 1	21 54		n.a.
F 17	10 21	20 13	1 0	17 4	1 58	25 19	2 22	24 45	1 22	25 4	1 19	0 36	2 7	22 18	0 21	11 20	2 15	34 39	11 46	21 42	22 0	21 53		n.a.
S 18	10 44	22 0	0 s19	17 33	1 56	25 25	2 19	24 39	1 20	25 4	1 19	0 33	2 7	22 19	0 21	11 19	2 15	34 40	11 46	21 42	22 0	21 52		n.a.
S 19	11 6	22 18	1 36	18 1	1 53	25 30	2 17	24 34	1 19	25 4	1 20	0 30	2 7	22 19	0 21	11 19	2 15	34 40	11 46	21 42	21 59	21 51		n.a.
M20	11 29	21 8	2 47	18 26	1 49	25 34	2 14	24 28	1 18	25 5	1 20	0 28	2 7	22 20	0 21	11 18	2 15	34 40	11 47	21 43	21 59	21 50		n.a.
T 21	11 51	18 37	3 47	18 50	1 44	25 38	2 11	24 22	1 16	25 5	1 21	0 25	2 7	22 20	0 21	11 18	2 15	34 40	11 47	21 43	21 58	21 49		n.a.
W22	12 13	15 3	4 32	19 11	1 38	25 41	2 8	24 16	1 15	25 5	1 21	0 23	2 7	22 21	0 21	11 17	2 15	34 40	11 47	21 43	21 58	21 48		n.a.
T 23	12 35	10 42	5 1	19 31	1 32	25 43	2 5	24 10	1 14	25 6	1 21	0 20	2 7	22 21	0 21	11 17	2 15	34 41	11 48	21 43	21 57	21 47		n.a.
F 24	12 56	5 52	5 12	19 47	1 24	25 44	2 1	24 4	1 13	25 6	1 22	0 17	2 7	22 22	0 21	11 16	2 15	34 41	11 48	21 42	21 57	21 47		n.a.
S 25	13 17	0 49	5 6	20 1	1 15	25 45	1 58	23 57	1 11	25 6	1 22	0 15	2 7	22 22	0 21	11 16	2 15	34 41	11 48	21 41	21 56	21 46		n.a.
S 26	13 38	4 s11	4 44	20 12	1 6	25 46	1 54	23 51	1 10	25 6	1 22	0 12	2 7	22 23	0 21	11 15	2 15	34 41	11 49	21 40	21 55	21 45		n.a.
M27	13 59	8 56	4 7	20 20	0 55	25 45	1 50	23 44	1 9	25 7	1 23	0 10	2 7	22 23	0 21	11 15	2 15	34 41	11 49	21 39	21 55	21 44		n.a.
T 28	14 20	13 12	3 18	20 25	0 43	25 44	1 46	23 37	1 8	25 7	1 23	0 7	2 7	22 24	0 21	11 14	2 15	34 41	11 49	21 39	21 54	21 43		n.a.
W29	14 40	16 49	2 20	20 27	0 30	25 42	1 42	23 30	1 6	25 8	1 23	0 5	2 7	22 24	0 21	11 14	2 15	34 41	11 49	21 38	21 54	21 42		n.a.
T 30	15 s 0	19 s36	1 s16	20 s26	0 s16	25 s40	1 s37	23 s22	1 s 5	25n 8	1n24	0n 2	2n 8	22 s25	0 s21	11n13	2n16	34n42	11n50	21 s38	21 s53	21 s41		n.a.

Julian Day Number = 273876.5, Delta T = 30h03m10s
Ecliptic obliquity = 24°05'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'15, Lahiri = -58°25'14 Julian Calendar 1 Nov. 3964 BCE == Greg. Calendar 30 Sept. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3964 BCE
geocentric

DECEMBER 3964 BCE (-3963) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 36 12	10♏22'05	2♐43	28♏22	27♐ 5	22♑17	9°R32	4♎46	7♐ 3	7♍ 8	12°R55	4°D29	5♐51	3♑27	n.a.	F 1
S 2	2 40 9	11°23'01	14°44	28°57	28° 2	22°55	9♋30	4°52	7° 6	7°10	12♊54	4♐30	5°48	3°33	n.a.	S 2
S 3	2 44 5	12°23'55	26°37	29°23	28°59	23°33	9°29	4°58	7° 9	7°11	12°52	4°31	5°45	3°40	n.a.	S 3
M 4	2 48 2	13°24'47	8♑26	29°38	29°55	24°11	9°27	5° 4	7°12	7°12	12°51	4°33	5°42	3°47	n.a.	M 4
T 5	2 51 59	14°25'38	20°14	29°R42	0♑51	24°49	9°25	5°10	7°16	7°13	12°50	4°34	5°39	3°53	n.a.	T 5
W 6	2 55 55	15°26'26	2♒ 7	29°36	1°45	25°27	9°23	5°16	7°19	7°14	12°49	4°36	5°35	4° 0	n.a.	W 6
T 7	2 59 52	16°27'13	14° 8	29°18	2°40	26° 5	9°21	5°22	7°22	7°15	12°47	4°R36	5°32	4° 7	n.a.	T 7
F 8	3 3 48	17°27'57	26°23	28°50	3°33	26°43	9°19	5°27	7°26	7°16	12°46	4°36	5°29	4°13	n.a.	F 8
S 9	3 7 45	18°28'40	8♓57	28°11	4°26	27°21	9°16	5°33	7°29	7°17	12°45	4°35	5°26	4°20	n.a.	S 9
S 10	3 11 41	19°29'21	21°53	27°24	5°18	27°59	9°14	5°39	7°32	7°18	12°43	4°33	5°23	4°27	n.a.	S 10
M11	3 15 38	20°29'59	5♈14	26°29	6° 9	28°37	9°11	5°44	7°35	7°19	12°42	4°31	5°20	4°33	n.a.	M11
T 12	3 19 34	21°30'36	19° 0	25°27	7° 0	29°15	9° 7	5°50	7°39	7°20	12°40	4°29	5°16	4°40	n.a.	T 12
W13	3 23 31	22°31'11	3♉12	24°21	7°50	29°53	9° 4	5°56	7°42	7°21	12°39	4°28	5°13	4°47	n.a.	W13
T 14	3 27 28	23°31'43	17°44	23°13	8°38	0♒31	9° 1	6° 1	7°45	7°22	12°38	4°27	5°10	4°53	n.a.	T 14
F 15	3 31 24	24°32'14	2♊31	22° 3	9°26	1° 9	8°57	6° 6	7°49	7°23	12°36	4°D27	5° 7	5° 0	n.a.	F 15
S 16	3 35 21	25°32'44	17°25	20°55	10°13	1°47	8°53	6°12	7°52	7°24	12°35	4°27	5° 4	5° 7	n.a.	S 16
S 17	3 39 17	26°33'11	2♋20	19°49	10°59	2°25	8°49	6°17	7°56	7°24	12°33	4°27	5° 0	5°13	n.a.	S 17
M18	3 43 14	27°33'37	17° 6	18°48	11°44	3° 3	8°45	6°22	7°59	7°25	12°32	4°28	4°57	5°20	n.a.	M18
T 19	3 47 10	28°34'01	1♌39	17°51	12°28	3°41	8°41	6°28	8° 2	7°26	12°30	4°29	4°54	5°27	n.a.	T 19
W20	3 51 7	29°34'23	15°53	17° 1	13°11	4°19	8°36	6°33	8° 6	7°27	12°29	4°29	4°51	5°33	n.a.	W20
T 21	3 55 4	0♐34'44	29°49	16°18	13°53	4°57	8°32	6°38	8° 9	7°27	12°27	4°R29	4°48	5°40	n.a.	T 21
F 22	3 59 0	1°35'02	13♍24	15°42	14°34	5°35	8°27	6°43	8°13	7°28	12°26	4°29	4°45	5°47	n.a.	F 22
S 23	4 2 57	2°35'19	26°40	15°13	15°13	6°14	8°22	6°48	8°16	7°28	12°24	4°29	4°41	5°53	n.a.	S 23
S 24	4 6 53	3°35'35	9♎38	14°52	15°51	6°52	8°17	6°52	8°20	7°29	12°23	4°29	4°38	6° 0	n.a.	S 24
M25	4 10 50	4°35'48	22°21	14°38	16°28	7°30	8°12	6°57	8°23	7°29	12°21	4°D29	4°35	6° 7	n.a.	M25
T 26	4 14 46	5°36'00	4♏50	14°31	17° 4	8° 8	8° 6	7° 2	8°26	7°30	12°20	4°29	4°32	6°13	n.a.	T 26
W27	4 18 43	6°36'09	17° 8	14°D31	17°38	8°46	8° 1	7° 7	8°30	7°30	12°18	4°29	4°29	6°20	n.a.	W27
T 28	4 22 39	7°36'17	29°16	14°37	18°10	9°24	7°55	7°11	8°33	7°31	12°17	4°R29	4°26	6°27	n.a.	T 28
F 29	4 26 36	8°36'22	11♐16	14°49	18°42	10° 2	7°49	7°16	8°37	7°31	12°15	4°29	4°22	6°33	n.a.	F 29
S 30	4 30 33	9°36'26	23°10	15° 7	19°11	10°40	7°43	7°20	8°40	7°32	12°14	4°29	4°19	6°40	n.a.	S 30
S 31	4 34 29	10♐36'27	5♑ 0	15♏31	19♑39	11♒19	7♋37	7♎24	8♐44	7♍32	12♊12	4♐28	4♐16	6♑47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s20	21s26	0s10	20s21	0s 1	25s37	1s33	23s15	1s 4	25n 8	1n24	0n 0	2n 8	22s26	0s21	11n13	2n16	34n42	11n50	21s37	21s53	21s40		n.a.
S 2	15 40	22 16	0n56	20 14	0n15	25 33	1 28	23 7	1 3	25 9	1 24	0s 2	2 8	22 26	0 21	11 13	2 16	34 42	11 50	21 37	21 52	21 39		n.a.
S 3	15 59	22 4	1 59	20 3	0 32	25 29	1 23	22 59	1 1	25 9	1 25	0 5	2 8	22 27	0 21	11 12	2 16	34 42	11 51	21 38	21 51	21 38		n.a.
M 4	16 18	20 53	2 57	19 49	0 50	25 24	1 18	22 51	1 0	25 10	1 25	0 7	2 8	22 27	0 21	11 12	2 16	34 42	11 51	21 38	21 51	21 37		n.a.
T 5	16 36	18 47	3 47	19 32	1 8	25 18	1 12	22 43	0 59	25 10	1 25	0 9	2 8	22 28	0 21	11 11	2 16	34 42	11 51	21 38	21 50	21 36		n.a.
W 6	16 55	15 54	4 27	19 13	1 27	25 12	1 7	22 35	0 58	25 11	1 26	0 12	2 8	22 28	0 21	11 11	2 16	34 42	11 51	21 39	21 50	21 35		n.a.
T 7	17 13	12 19	4 57	18 50	1 45	25 5	1 1	22 27	0 57	25 11	1 26	0 14	2 8	22 29	0 21	11 11	2 16	34 42	11 52	21 39	21 49	21 34		n.a.
F 8	17 30	8 10	5 13	18 26	2 4	24 58	0 55	22 18	0 56	25 12	1 26	0 16	2 8	22 29	0 21	11 10	2 16	34 42	11 52	21 39	21 48	21 33		n.a.
S 9	17 48	3 34	5 16	18 0	2 22	24 50	0 49	22 9	0 55	25 12	1 27	0 19	2 8	22 30	0 21	11 10	2 16	34 42	11 52	21 38	21 48	21 32		n.a.
S 10	18 5	1n18	5 2	17 33	2 39	24 42	0 42	22 0	0 53	25 13	1 27	0 21	2 8	22 31	0 21	11 10	2 16	34 42	11 52	21 38	21 47	21 31		n.a.
M11	18 22	6 17	4 33	17 4	2 55	24 33	0 36	21 51	0 52	25 13	1 27	0 23	2 8	22 31	0 21	11 9	2 16	34 42	11 52	21 38	21 47	21 30		n.a.
T 12	18 38	11 7	3 46	16 36	3 9	24 24	0 29	21 42	0 51	25 14	1 28	0 25	2 9	22 32	0 21	11 9	2 16	34 42	11 53	21 37	21 46	21 29		n.a.
W13	18 54	15 29	2 45	16 8	3 21	24 14	0 22	21 33	0 50	25 14	1 28	0 27	2 9	22 32	0 21	11 9	2 16	34 42	11 53	21 37	21 46	21 28		n.a.
T 14	19 10	19 3	1 32	15 40	3 32	24 3	0 15	21 24	0 49	25 15	1 28	0 30	2 9	22 33	0 21	11 9	2 17	34 42	11 53	21 37	21 45	21 27		n.a.
F 15	19 25	21 25	0 11	15 15	3 40	23 53	0 8	21 14	0 48	25 16	1 29	0 32	2 9	22 33	0 21	11 8	2 17	34 42	11 53	21 37	21 44	21 26		n.a.
S 16	19 40	22 18	1s12	14 51	3 46	23 42	0n 0	21 4	0 47	25 16	1 29	0 34	2 9	22 34	0 21	11 8	2 17	34 42	11 53	21 37	21 44	21 25		n.a.
S 17	19 55	21 36	2 29	14 30	3 50	23 30	0 8	20 54	0 46	25 17	1 29	0 36	2 9	22 35	0 21	11 8	2 17	34 42	11 54	21 37	21 43	21 24		n.a.
M18	20 9	19 24	3 36	14 11	3 52	23 18	0 16	20 44	0 45	25 17	1 29	0 38	2 9	22 35	0 21	11 8	2 17	34 42	11 54	21 37	21 43	21 23		n.a.
T 19	20 23	16 0	4 27	13 56	3 51	23 6	0 24	20 34	0 44	25 18	1 30	0 40	2 9	22 36	0 21	11 7	2 17	34 42	11 54	21 37	21 42	21 22		n.a.
W20	20 37	11 43	5 1	13 44	3 49	22 53	0 33	20 24	0 43	25 18	1 30	0 42	2 9	22 36	0 21	11 7	2 17	34 42	11 54	21 37	21 41	21 21		n.a.
T 21	20 50	6 55	5 17	13 35	3 45	22 40	0 41	20 13	0 42	25 19	1 30	0 44	2 10	22 37	0 21	11 7	2 17	34 42	11 54	21 37	21 41	21 20		n.a.
F 22	21 3	1 53	5 14	13 30	3 39	22 27	0 50	20 3	0 41	25 20	1 31	0 46	2 10	22 37	0 21	11 7	2 17	34 42	11 54	21 37	21 40	21 19		n.a.
S 23	21 15	3s 7	4 55	13 28	3 33	22 13	0 59	19 52	0 40	25 20	1 31	0 47	2 10	22 38	0 21	11 7	2 17	34 42	11 55	21 37	21 40	21 18		n.a.
S 24	21 27	7 53	4 20	13 29	3 25	21 59	1 9	19 41	0 39	25 21	1 31	0 49	2 10	22 39	0 21	11 7	2 17	34 42	11 55	21 37	21 39	21 17		n.a.
M25	21 38	12 13	3 34	13 33	3 16	21 45	1 18	19 30	0 38	25 22	1 32	0 51	2 10	22 39	0 21	11 6	2 17	34 42	11 55	21 37	21 38	21 16		n.a.
T 26	21 50	15 57	2 38	13 40	3 7	21 31	1 28	19 19	0 37	25 22	1 32	0 53	2 10	22 40	0 21	11 6	2 17	34 42	11 55	21 37	21 38	21 15		n.a.
W27	22 0	18 56	1 35	13 50	2 57	21 17	1 38	19 8	0 36	25 23	1 32	0 55	2 10	22 40	0 21	11 6	2 18	34 41	11 55	21 37	21 37	21 13		n.a.
T 28	22 11	21 1	0 29	14 2	2 46	21 2	1 48	18 57	0 35	25 23	1 32	0 56	2 10	22 41	0 21	11 6	2 18	34 41	11 55	21 37	21 37	21 12		n.a.
F 29	22 21	22 8	0n38	14 16	2 35	20 48	1 59	18 45	0 34	25 24	1 33	0 58	2 11	22 41	0 21	11 6	2 18	34 41	11 55	21 37	21 36	21 11		n.a.
S 30	22 30	22 13	1 42	14 31	2 24	20 33	2 10	18 34	0 33	25 25	1 33	1 0	2 11	22 42	0 21	11 6	2 18	34 41	11 55	21 37	21 35	21 10		n.a.
S 31	22s39	21s19	2n42	14s49	2n13	20s18	2n20	18s22	0s32	25n25	1n33	1s 1	2n11	22s42	0s21	11n 6	2n18	34n41	11n56	21s37	21s35	21s 9		n.a.

Julian Day Number = 273906.5, Delta T = 30h03m07s
Ecliptic obliquity = 24°05'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'11, Lahiri = -58°25'10 Julian Calendar 1 Dec. 3964 BCE == Greg. Calendar 30 Oct. 3964 BCE

The year -3963 astronomical counting style corresponds to year 3964 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

JANUARY 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 26	11♐36'26	16♉49	16♏ 0	20♉ 5	11♒57	7°R31	7♎29	8♐47	7♍32	12°R11	4°R27	4♐13	6♉53	n.a.	M 1
T 2	4 42 22	12°36'22	28°38	16°33	20°30	12°35	7♋24	7°33	8°51	7°32	12♊ 9	4♐26	4°10	7° 0	n.a.	T 2
W 3	4 46 19	13°36'16	10♒32	17°10	20°52	13°13	7°18	7°37	8°54	7°33	12° 8	4°25	4° 6	7° 7	n.a.	W 3
T 4	4 50 15	14°36'08	22°34	17°52	21°13	13°51	7°11	7°41	8°57	7°33	12° 6	4°24	4° 3	7°13	n.a.	T 4
F 5	4 54 12	15°35'57	4♓47	18°37	21°32	14°29	7° 5	7°45	9° 1	7°33	12° 5	4°23	4° 0	7°20	n.a.	F 5
S 6	4 58 8	16°35'44	17°16	19°26	21°49	15° 8	6°58	7°49	9° 4	7°33	12° 3	4°D23	3°57	7°27	n.a.	S 6
S 7	5 2 5	17°35'28	0♈ 6	20°18	22° 3	15°46	6°51	7°53	9° 8	7°33	12° 2	4°23	3°54	7°33	n.a.	S 7
M 8	5 6 1	18°35'09	13°19	21°13	22°16	16°24	6°44	7°56	9°11	7°33	12° 0	4°24	3°51	7°40	n.a.	M 8
T 9	5 9 58	19°34'48	26°59	22°11	22°26	17° 2	6°37	8° 0	9°15	7°R33	11°59	4°25	3°47	7°47	n.a.	T 9
W10	5 13 55	20°34'25	11♉ 6	23°12	22°34	17°40	6°30	8° 4	9°18	7°33	11°57	4°26	3°44	7°53	n.a.	W10
T 11	5 17 51	21°33'59	25°38	24°15	22°40	18°18	6°23	8° 7	9°21	7°33	11°56	4°27	3°41	8° 0	n.a.	T 11
F 12	5 21 48	22°33'31	10♊32	25°21	22°43	18°57	6°15	8°11	9°25	7°33	11°54	4°R27	3°38	8° 7	n.a.	F 12
S 13	5 25 44	23°33'00	25°40	26°29	22°R44	19°35	6° 8	8°14	9°28	7°33	11°53	4°26	3°35	8°13	n.a.	S 13
S 14	5 29 41	24°32'28	10♋53	27°39	22°42	20°13	6° 0	8°17	9°31	7°33	11°51	4°24	3°31	8°20	n.a.	S 14
M15	5 33 37	25°31'53	26° 1	28°51	22°38	20°51	5°53	8°20	9°35	7°32	11°50	4°22	3°28	8°27	n.a.	M15
T 16	5 37 34	26°31'16	10♌55	0♐ 5	22°31	21°29	5°45	8°23	9°38	7°32	11°48	4°19	3°25	8°33	n.a.	T 16
W17	5 41 30	27°30'36	25°28	1°21	22°22	22° 7	5°38	8°26	9°41	7°32	11°47	4°16	3°22	8°40	n.a.	W17
T 18	5 45 27	28°29'55	9♍36	2°39	22°10	22°45	5°30	8°29	9°45	7°32	11°45	4°14	3°19	8°47	n.a.	T 18
F 19	5 49 23	29°29'11	23°17	3°58	21°56	23°23	5°23	8°32	9°48	7°31	11°44	4°13	3°16	8°53	n.a.	F 19
S 20	5 53 20	0♉28'26	6♎32	5°19	21°39	24° 2	5°15	8°35	9°51	7°31	11°42	4°D13	3°12	9° 0	n.a.	S 20
S 21	5 57 17	1°27'39	19°24	6°42	21°20	24°40	5° 7	8°37	9°55	7°31	11°41	4°14	3° 9	9° 7	n.a.	S 21
M22	6 1 13	2°26'49	1♏56	8° 7	20°58	25°18	5° 0	8°40	9°58	7°30	11°40	4°15	3° 6	9°13	n.a.	M22
T 23	6 5 10	3°25'58	14°13	9°32	20°35	25°56	4°52	8°42	10° 1	7°30	11°38	4°17	3° 3	9°20	n.a.	T 23
W24	6 9 6	4°25'05	26°19	11° 0	20° 9	26°34	4°44	8°45	10° 4	7°29	11°37	4°18	3° 0	9°27	n.a.	W24
T 25	6 13 3	5°24'09	8♐16	12°29	19°41	27°12	4°36	8°47	10° 8	7°29	11°35	4°R19	2°57	9°33	n.a.	T 25
F 26	6 16 59	6°23'11	20° 7	13°59	19°11	27°50	4°28	8°49	10°11	7°28	11°34	4°17	2°53	9°40	n.a.	F 26
S 27	6 20 56	7°22'11	1♉57	15°31	18°39	28°28	4°21	8°51	10°14	7°28	11°33	4°14	2°50	9°47	n.a.	S 27
S 28	6 24 52	8°21'09	13°45	17° 5	18° 6	29° 6	4°13	8°53	10°17	7°27	11°31	4°10	2°47	9°53	n.a.	S 28
M29	6 28 49	9°20'05	25°35	18°40	17°31	29°45	4° 5	8°55	10°20	7°26	11°30	4° 4	2°44	10° 0	n.a.	M29
T 30	6 32 45	10°18'58	7♒29	20°16	16°55	0♓23	3°58	8°57	10°23	7°26	11°29	3°57	2°41	10° 7	n.a.	T 30
W31	6 36 42	11♉17'49	19♒28	21♐54	16♉18	1♓ 1	3♋50	8♎59	10♐26	7♍25	11♊28	3♐51	2♐37	10♉13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	22s48	19s28	3n34	15s 8	2n 2	20s 3	2n32	18s10	0s31	25n26	1n33	1s 3	2n11	22s43	0s21	11n 6	2n18	34n41	11n56	21s37	21s34	21s 8			n.a.
T 2	22 56	16 48	4 18	15 29	1 51	19 48	2 43	17 58	0 30	25 27	1 34	1 5	2 11	22 44	0 21	11 6	2 18	34 41	11 56	21 37	21 34	21 7			n.a.
W 3	23 3	13 26	4 50	15 50	1 39	19 33	2 54	17 46	0 29	25 27	1 34	1 6	2 11	22 44	0 21	11 6	2 18	34 41	11 56	21 37	21 33	21 6			n.a.
T 4	23 11	9 29	5 10	16 13	1 28	19 19	3 6	17 34	0 28	25 28	1 34	1 8	2 11	22 45	0 21	11 6	2 18	34 40	11 56	21 36	21 32	21 5			n.a.
F 5	23 18	5 7	5 17	16 36	1 17	19 4	3 18	17 22	0 27	25 28	1 34	1 9	2 12	22 45	0 21	11 6	2 18	34 40	11 56	21 36	21 32	21 4			n.a.
S 6	23 24	0 26	5 9	17 1	1 6	18 49	3 30	17 10	0 26	25 29	1 35	1 10	2 12	22 46	0 21	11 6	2 18	34 40	11 56	21 36	21 31	21 3			n.a.
S 7	23 30	4n23	4 46	17 25	0 55	18 35	3 42	16 57	0 25	25 30	1 35	1 12	2 12	22 46	0 21	11 6	2 18	34 40	11 56	21 36	21 31	21 1			n.a.
M 8	23 35	9 10	4 7	17 50	0 45	18 21	3 54	16 45	0 24	25 30	1 35	1 13	2 12	22 47	0 21	11 6	2 18	34 40	11 56	21 36	21 30	21 0			n.a.
T 9	23 40	13 40	3 13	18 16	0 35	18 7	4 7	16 32	0 24	25 31	1 35	1 15	2 12	22 47	0 21	11 6	2 19	34 39	11 56	21 37	21 29	20 59			n.a.
W10	23 45	17 33	2 6	18 41	0 25	17 53	4 19	16 19	0 23	25 31	1 35	1 16	2 12	22 48	0 21	11 6	2 19	34 39	11 56	21 37	21 29	20 58			n.a.
T 11	23 49	20 29	0 49	19 7	0 15	17 40	4 32	16 6	0 22	25 32	1 36	1 17	2 13	22 49	0 21	11 6	2 19	34 39	11 56	21 37	21 28	20 57			n.a.
F 12	23 53	22 5	0s34	19 33	0 5	17 27	4 45	15 53	0 21	25 32	1 36	1 18	2 13	22 49	0 21	11 6	2 19	34 39	11 56	21 37	21 27	20 56			n.a.
S 13	23 56	22 7	1 55	19 58	0s 4	17 14	4 57	15 40	0 20	25 33	1 36	1 20	2 13	22 50	0 21	11 7	2 19	34 39	11 56	21 37	21 27	20 55			n.a.
S 14	23 59	20 31	3 8	20 24	0 13	17 2	5 10	15 27	0 19	25 34	1 36	1 21	2 13	22 50	0 21	11 7	2 19	34 38	11 56	21 36	21 26	20 54			n.a.
M15	24 1	17 28	4 8	20 49	0 22	16 50	5 23	15 14	0 18	25 34	1 36	1 22	2 13	22 51	0 21	11 7	2 19	34 38	11 56	21 36	21 26	20 52			n.a.
T 16	24 3	13 20	4 49	21 13	0 31	16 39	5 35	15 0	0 18	25 35	1 36	1 23	2 13	22 51	0 21	11 7	2 19	34 38	11 56	21 35	21 25	20 51			n.a.
W17	24 4	8 30	5 11	21 38	0 39	16 28	5 48	14 47	0 17	25 35	1 37	1 24	2 14	22 52	0 21	11 7	2 19	34 38	11 56	21 35	21 24	20 50			n.a.
T 18	24 5	3 21	5 14	22 1	0 47	16 18	6 0	14 33	0 16	25 36	1 37	1 25	2 14	22 52	0 21	11 7	2 19	34 37	11 56	21 34	21 24	20 49			n.a.
F 19	24 6	1s48	4 58	22 25	0 54	16 8	6 12	14 20	0 15	25 36	1 37	1 26	2 14	22 53	0 21	11 8	2 19	34 37	11 56	21 34	21 23	20 48			n.a.
S 20	24 6	6 43	4 27	22 47	1 1	15 59	6 24	14 6	0 14	25 36	1 37	1 27	2 14	22 53	0 21	11 8	2 19	34 37	11 56	21 34	21 23	20 47			n.a.
S 21	24 5	11 12	3 42	23 9	1 8	15 51	6 35	13 52	0 13	25 37	1 37	1 28	2 14	22 54	0 21	11 8	2 19	34 37	11 56	21 34	21 22	20 45			n.a.
M22	24 4	15 6	2 49	23 29	1 15	15 43	6 47	13 38	0 13	25 37	1 37	1 29	2 14	22 54	0 21	11 8	2 20	34 36	11 56	21 35	21 21	20 44			n.a.
T 23	24 3	18 16	1 48	23 49	1 21	15 36	6 57	13 24	0 12	25 38	1 37	1 29	2 15	22 55	0 21	11 8	2 20	34 36	11 56	21 35	21 21	20 43			n.a.
W24	24 1	20 34	0 44	24 8	1 27	15 29	7 8	13 10	0 11	25 38	1 38	1 30	2 15	22 55	0 21	11 9	2 20	34 36	11 56	21 35	21 20	20 42			n.a.
T 25	23 59	21 56	0n22	24 26	1 32	15 24	7 18	12 56	0 10	25 39	1 38	1 31	2 15	22 56	0 21	11 9	2 20	34 36	11 56	21 35	21 19	20 41			n.a.
F 26	23 56	22 18	1 26	24 43	1 37	15 19	7 27	12 42	0 9	25 39	1 38	1 32	2 15	22 56	0 21	11 9	2 20	34 35	11 56	21 35	21 19	20 39			n.a.
S 27	23 53	21 40	2 25	24 58	1 42	15 15	7 35	12 28	0 9	25 39	1 38	1 32	2 15	22 57	0 21	11 10	2 20	34 35	11 56	21 35	21 18	20 38			n.a.
S 28	23 49	20 4	3 19	25 12	1 46	15 11	7 43	12 13	0 8	25 40	1 38	1 33	2 16	22 57	0 21	11 10	2 20	34 35	11 56	21 34	21 17	20 37			n.a.
M29	23 45	17 37	4 4	25 25	1 50	15 9	7 50	11 59	0 7	25 40	1 38	1 34	2 16	22 58	0 21	11 10	2 20	34 34	11 56	21 33	21 17	20 36			n.a.
T 30	23 41	14 26	4 38	25 37	1 53	15 7	7 57	11 45	0 6	25 40	1 38	1 34	2 16	22 58	0 21	11 10	2 20	34 34	11 55	21 31	21 16	20 35			n.a.
W31	23s36	10s38	5n 1	25s46	1s56	15s 6	8n 2	11s30	0s 6	25n41	1n38	1s35	2n16	22s59	0s21	11n11	2n20	34n34	11n55	21s30	21s16	20s33			n.a.

Julian Day Number = 273937.5, Delta T = 30h03m04s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'07, Lahiri = -58°25'06 Julian Calendar 1 Jan. 3963 BCE == Greg. Calendar 30 Nov. 3964 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

FEBRUARY 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 38	12♉16'37	1♓34	23♐33	15°R41	1♓39	3°R42	9♎ 0	10♐29	7°R24	11°R26	3°R44	2♐34	10♉20	n.a.	T 1
F 2	6 44 35	13°15'23	13°50	25°14	15♉ 3	2°17	3♋35	9° 2	10°32	7♍24	11♊25	3♐39	2°31	10°27	n.a.	F 2
S 3	6 48 31	14°14'07	26°20	26°56	14°24	2°55	3°27	9° 3	10°35	7°23	11°24	3°36	2°28	10°33	n.a.	S 3
S 4	6 52 28	15°12'48	9♈ 6	28°39	13°46	3°33	3°20	9° 4	10°38	7°22	11°23	3°34	2°25	10°40	n.a.	S 4
M 5	6 56 25	16°11'26	22°13	0♉24	13° 8	4°11	3°12	9° 6	10°41	7°21	11°21	3°D34	2°22	10°47	n.a.	M 5
T 6	7 0 21	17°10'02	5♉43	2°11	12°30	4°49	3° 5	9° 7	10°44	7°20	11°20	3°35	2°18	10°53	n.a.	T 6
W 7	7 4 18	18° 8'36	19°38	3°59	11°53	5°27	2°58	9° 8	10°47	7°19	11°19	3°36	2°15	11° 0	n.a.	W 7
T 8	7 8 14	19° 7'07	3♊59	5°48	11°17	6° 5	2°50	9° 9	10°50	7°18	11°18	3°R37	2°12	11° 7	n.a.	T 8
F 9	7 12 11	20° 5'36	18°44	7°39	10°42	6°43	2°43	9°10	10°53	7°18	11°17	3°36	2° 9	11°14	n.a.	F 9
S 10	7 16 7	21° 4'03	3♋48	9°32	10° 9	7°21	2°36	9°10	10°56	7°17	11°16	3°33	2° 6	11°20	n.a.	S 10
S 11	7 20 4	22° 2'27	19° 3	11°26	9°37	7°59	2°29	9°11	10°59	7°16	11°14	3°28	2° 3	11°27	n.a.	S 11
M12	7 24 0	23° 0'49	4♌18	13°22	9° 7	8°37	2°22	9°11	11° 1	7°15	11°13	3°21	1°59	11°34	n.a.	M12
T 13	7 27 57	23°59'10	19°24	15°19	8°39	9°15	2°16	9°12	11° 4	7°14	11°12	3°14	1°56	11°40	n.a.	T 13
W14	7 31 53	24°57'28	4♍ 9	17°17	8°13	9°53	2° 9	9°12	11° 7	7°12	11°11	3° 6	1°53	11°47	n.a.	W14
T 15	7 35 50	25°55'44	18°29	19°17	7°50	10°31	2° 2	9°13	11°10	7°11	11°10	3° 0	1°50	11°54	n.a.	T 15
F 16	7 39 46	26°53'58	2♎19	21°18	7°28	11° 9	1°56	9°13	11°12	7°10	11° 9	2°55	1°47	12° 0	n.a.	F 16
S 17	7 43 43	27°52'11	15°40	23°21	7° 9	11°47	1°49	9°R13	11°15	7° 9	11° 8	2°52	1°43	12° 7	n.a.	S 17
S 18	7 47 39	28°50'22	28°34	25°25	6°52	12°25	1°43	9°13	11°17	7° 8	11° 7	2°D52	1°40	12°14	n.a.	S 18
M19	7 51 36	29°48'31	11♏ 5	27°30	6°38	13° 3	1°37	9°13	11°20	7° 7	11° 7	2°52	1°37	12°20	n.a.	M19
T 20	7 55 33	0♒46'39	23°18	29°36	6°26	13°41	1°31	9°12	11°23	7° 6	11° 6	2°53	1°34	12°27	n.a.	T 20
W21	7 59 29	1°44'45	5♐19	1♒43	6°17	14°19	1°25	9°12	11°25	7° 4	11° 5	2°R53	1°31	12°34	n.a.	W21
T 22	8 3 26	2°42'49	17°11	3°50	6°10	14°57	1°19	9°12	11°28	7° 3	11° 4	2°52	1°28	12°40	n.a.	T 22
F 23	8 7 22	3°40'52	28°59	5°58	6° 6	15°35	1°14	9°11	11°30	7° 2	11° 3	2°49	1°24	12°47	n.a.	F 23
S 24	8 11 19	4°38'53	10♉46	8° 7	6°D 4	16°13	1° 8	9°10	11°32	7° 1	11° 2	2°43	1°21	12°54	n.a.	S 24
S 25	8 15 15	5°36'52	22°36	10°15	6° 4	16°51	1° 3	9°10	11°35	6°59	11° 2	2°35	1°18	13° 0	n.a.	S 25
M26	8 19 12	6°34'49	4♒31	12°23	6° 7	17°28	0°58	9° 9	11°37	6°58	11° 1	2°24	1°15	13° 7	n.a.	M26
T 27	8 23 8	7°32'44	16°31	14°30	6°12	18° 6	0°53	9° 8	11°39	6°57	11° 0	2°12	1°12	13°14	n.a.	T 27
W28	8 27 5	8♒30'38	28♒39	16♒37	6♉19	18♓44	0♋48	9♎ 7	11♐42	6♍55	10♊59	2♐ 0	1♐ 9	13♉20	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s31	6s24	5n10	25s55	1s58	15s 6	8n 7	11s15	0s 5	25n41	1n38	1s35	2n16	22s59	0s21	11n11	2n20	34n34	11n55	21s29	21s15	20s32		n.a.
F 2	23 25	1 51	5 6	26 1	2 1	15 6	8 10	11 1	0 4	25 41	1 38	1 36	2 16	23 0	0 21	11 11	2 20	34 33	11 55	21 28	21 14	20 31		n.a.
S 3	23 19	2n52	4 47	26 6	2 2	15 7	8 13	10 46	0 3	25 41	1 38	1 36	2 17	23 0	0 21	11 12	2 20	34 33	11 55	21 27	21 14	20 30		n.a.
S 4	23 12	7 34	4 13	26 9	2 3	15 9	8 15	10 31	0 3	25 42	1 38	1 36	2 17	23 1	0 21	11 12	2 20	34 33	11 55	21 27	21 13	20 29		n.a.
M 5	23 5	12 3	3 26	26 10	2 4	15 12	8 16	10 16	0 2	25 42	1 38	1 37	2 17	23 1	0 21	11 13	2 21	34 32	11 55	21 27	21 12	20 27		n.a.
T 6	22 58	16 4	2 25	26 9	2 4	15 16	8 16	10 1	0 1	25 42	1 38	1 37	2 17	23 1	0 21	11 13	2 21	34 32	11 55	21 27	21 12	20 26		n.a.
W 7	22 50	19 20	1 15	26 6	2 4	15 20	8 15	9 46	0 0	25 42	1 38	1 37	2 17	23 2	0 21	11 13	2 21	34 32	11 54	21 27	21 11	20 25		n.a.
T 8	22 41	21 30	0s 2	26 0	2 3	15 24	8 14	9 31	0n 0	25 42	1 38	1 37	2 17	23 2	0 21	11 14	2 21	34 31	11 54	21 27	21 10	20 24		n.a.
F 9	22 33	22 16	1 21	25 53	2 1	15 30	8 11	9 16	0 1	25 42	1 38	1 38	2 18	23 3	0 21	11 14	2 21	34 31	11 54	21 27	21 10	20 22		n.a.
S 10	22 24	21 27	2 36	25 43	1 59	15 36	8 8	9 1	0 2	25 43	1 38	1 38	2 18	23 3	0 21	11 15	2 21	34 31	11 54	21 27	21 9	20 21		n.a.
S 11	22 14	19 4	3 40	25 32	1 57	15 42	8 3	8 46	0 2	25 43	1 38	1 38	2 18	23 4	0 22	11 15	2 21	34 30	11 54	21 26	21 8	20 20		n.a.
M12	22 4	15 22	4 29	25 17	1 53	15 49	7 58	8 31	0 3	25 43	1 38	1 38	2 18	23 4	0 22	11 15	2 21	34 30	11 54	21 24	21 8	20 19		n.a.
T 13	21 54	10 42	4 58	25 0	1 50	15 57	7 53	8 16	0 4	25 43	1 38	1 38	2 18	23 5	0 22	11 16	2 21	34 30	11 54	21 23	21 7	20 17		n.a.
W14	21 43	5 30	5 7	24 41	1 45	16 5	7 46	8 0	0 4	25 43	1 38	1 38	2 19	23 5	0 22	11 16	2 21	34 29	11 53	21 21	21 6	20 16		n.a.
T 15	21 32	0 9	4 56	24 20	1 40	16 13	7 39	7 45	0 5	25 43	1 38	1 38	2 19	23 5	0 22	11 17	2 21	34 29	11 53	21 20	21 6	20 15		n.a.
F 16	21 21	5s 1	4 28	23 55	1 35	16 22	7 32	7 30	0 6	25 43	1 38	1 38	2 19	23 6	0 22	11 17	2 21	34 29	11 53	21 19	21 5	20 14		n.a.
S 17	21 9	9 47	3 46	23 29	1 29	16 31	7 24	7 14	0 6	25 43	1 38	1 38	2 19	23 6	0 22	11 18	2 21	34 28	11 53	21 19	21 4	20 12		n.a.
S 18	20 57	13 57	2 54	22 59	1 22	16 40	7 15	6 59	0 7	25 43	1 38	1 37	2 19	23 7	0 22	11 18	2 21	34 28	11 53	21 18	21 4	20 11		n.a.
M19	20 45	17 22	1 54	22 28	1 15	16 50	7 7	6 43	0 8	25 43	1 38	1 37	2 19	23 7	0 22	11 19	2 21	34 28	11 52	21 18	21 3	20 10		n.a.
T 20	20 32	19 56	0 51	21 54	1 7	16 59	6 57	6 28	0 8	25 43	1 38	1 37	2 20	23 7	0 22	11 19	2 21	34 27	11 52	21 19	21 3	20 8		n.a.
W21	20 19	21 34	0n13	21 17	0 59	17 9	6 48	6 12	0 9	25 43	1 38	1 37	2 20	23 8	0 22	11 20	2 21	34 27	11 52	21 19	21 2	20 7		n.a.
T 22	20 5	22 12	1 16	20 38	0 50	17 19	6 38	5 56	0 10	25 43	1 38	1 36	2 20	23 8	0 22	11 20	2 21	34 27	11 52	21 18	21 1	20 6		n.a.
F 23	19 52	21 51	2 15	19 57	0 41	17 30	6 28	5 41	0 10	25 43	1 38	1 36	2 20	23 8	0 22	11 21	2 22	34 26	11 52	21 18	21 1	20 4		n.a.
S 24	19 37	20 31	3 8	19 15	0 31	17 40	6 18	5 25	0 11	25 43	1 38	1 36	2 20	23 9	0 22	11 21	2 22	34 26	11 51	21 17	21 0	20 3		n.a.
S 25	19 23	18 19	3 53	18 30	0 21	17 50	6 7	5 9	0 12	25 43	1 37	1 35	2 21	23 9	0 22	11 22	2 22	34 26	11 51	21 15	20 59	20 2		n.a.
M26	19 8	15 20	4 28	17 44	0 11	18 1	5 57	4 54	0 12	25 43	1 37	1 35	2 21	23 9	0 22	11 23	2 22	34 25	11 51	21 13	20 59	20 1		n.a.
T 27	18 53	11 41	4 51	16 56	0 0	18 11	5 46	4 38	0 13	25 43	1 37	1 34	2 21	23 10	0 22	11 23	2 22	34 25	11 51	21 10	20 58	19 59		n.a.
W28	18s38	7s33	5n 2	16s 7	0n11	18s21	5n36	4s22	0n14	25n43	1n37	1s34	2n21	23s10	0s22	11n24	2n22	34n25	11n51	21s 8	20s57	19s58		n.a.

Julian Day Number = 273968.5, Delta T = 30h03m01s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°32'02, Lahiri = -58°25'02 Julian Calendar 1 Feb. 3963 BCE == Greg. Calendar 31 Dec. 3964 BCE

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

MARCH 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 1	9♒28'29	10♓56	18♒42	6♉28	19♓22	0°R43	9°R 6	11♐44	6°R54	10°R59	1°R49	1♐ 5	13♉27	n.a.	T 1
F 2	8 34 58	10°26'19	23°22	20°46	6°40	20° 0	0♋38	9♎ 5	11°46	6♍52	10♊58	1♐39	1° 2	13°34	n.a.	F 2
S 3	8 38 54	11°24'07	6♈ 0	22°48	6°53	20°38	0°34	9° 4	11°48	6°51	10°58	1°32	0°59	13°40	n.a.	S 3
S 4	8 42 51	12°21'53	18°51	24°48	7° 9	21°16	0°30	9° 2	11°50	6°50	10°57	1°27	0°56	13°47	n.a.	S 4
M 5	8 46 48	13°19'37	1♉58	26°46	7°26	21°54	0°26	9° 1	11°52	6°48	10°56	1°25	0°53	13°54	n.a.	M 5
T 6	8 50 44	14°17'19	15°23	28°41	7°45	22°32	0°22	8°59	11°54	6°47	10°56	1°D24	0°49	14° 1	n.a.	T 6
W 7	8 54 41	15°14'59	29° 9	0♓33	8° 6	23°10	0°18	8°58	11°56	6°45	10°55	1°R25	0°46	14° 7	n.a.	W 7
T 8	8 58 37	16°12'37	13♊17	2°23	8°29	23°47	0°14	8°56	11°58	6°44	10°55	1°24	0°43	14°14	n.a.	T 8
F 9	9 2 34	17°10'14	27°46	4° 9	8°54	24°25	0°11	8°54	12° 0	6°42	10°55	1°22	0°40	14°21	n.a.	F 9
S 10	9 6 30	18° 7'48	12♋34	5°52	9°20	25° 3	0° 8	8°52	12° 2	6°41	10°54	1°18	0°37	14°27	n.a.	S 10
S 11	9 10 27	19° 5'21	27°35	7°32	9°47	25°41	0° 4	8°50	12° 4	6°39	10°54	1°10	0°34	14°34	n.a.	S 11
M12	9 14 23	20° 2'53	12♌40	9° 8	10°16	26°19	0° 2	8°48	12° 5	6°38	10°53	1° 1	0°30	14°41	n.a.	M12
T 13	9 18 20	21° 0'22	27°40	10°41	10°47	26°57	29♊59	8°46	12° 7	6°36	10°53	0°50	0°27	14°47	n.a.	T 13
W14	9 22 16	21°57'51	12♍24	12°11	11°19	27°34	29°56	8°44	12° 9	6°35	10°53	0°40	0°24	14°54	n.a.	W14
T 15	9 26 13	22°55'17	26°46	13°36	11°53	28°12	29°54	8°41	12°10	6°33	10°52	0°30	0°21	15° 1	n.a.	T 15
F 16	9 30 9	23°52'43	10♎40	14°58	12°27	28°50	29°52	8°39	12°12	6°32	10°52	0°22	0°18	15° 7	n.a.	F 16
S 17	9 34 6	24°50'08	24° 6	16°17	13° 3	29°28	29°50	8°37	12°14	6°30	10°52	0°17	0°15	15°14	n.a.	S 17
S 18	9 38 3	25°47'31	7♏ 4	17°31	13°40	0♈ 6	29°48	8°34	12°15	6°28	10°52	0°15	0°11	15°21	n.a.	S 18
M19	9 41 59	26°44'54	19°38	18°42	14°19	0°44	29°46	8°31	12°17	6°27	10°52	0°14	0° 8	15°27	n.a.	M19
T 20	9 45 56	27°42'16	1♐52	19°49	14°58	1°21	29°45	8°29	12°18	6°25	10°52	0°14	0° 5	15°34	n.a.	T 20
W21	9 49 52	28°39'36	13°53	20°51	15°38	1°59	29°43	8°26	12°19	6°24	10°51	0°13	0° 2	15°41	n.a.	W21
T 22	9 53 49	29°36'56	25°45	21°50	16°20	2°37	29°42	8°23	12°21	6°22	10°51	0°12	29♏59	15°48	n.a.	T 22
F 23	9 57 45	0♓34'15	7♉33	22°45	17° 2	3°15	29°41	8°20	12°22	6°20	10°51	0° 8	29°55	15°54	n.a.	F 23
S 24	10 1 42	1°31'33	19°23	23°36	17°46	3°53	29°40	8°17	12°23	6°19	10°D51	0° 1	29°52	16° 1	n.a.	S 24
S 25	10 5 38	2°28'50	1♒16	24°22	18°30	4°30	29°40	8°14	12°24	6°17	10°51	29♏52	29°49	16° 8	n.a.	S 25
M26	10 9 35	3°26'06	13°17	25° 4	19°15	5° 8	29°39	8°11	12°25	6°16	10°51	29°40	29°46	16°14	n.a.	M26
T 27	10 13 32	4°23'21	25°27	25°42	20° 1	5°46	29°39	8° 8	12°27	6°14	10°51	29°27	29°43	16°21	n.a.	T 27
W28	10 17 28	5°20'35	7♓47	26°15	20°48	6°24	29°D39	8° 4	12°28	6°12	10°52	29°14	29°40	16°28	n.a.	W28
T 29	10 21 25	6°17'48	20°18	26°44	21°36	7° 2	29°39	8° 1	12°29	6°11	10°52	29° 1	29°36	16°34	n.a.	T 29
F 30	10 25 21	7°15'00	3♈ 0	27° 8	22°24	7°39	29°39	7°58	12°30	6° 9	10°52	28°51	29°33	16°41	n.a.	F 30
S 31	10 29 18	8♓12'10	15♈54	27♓28	23♉13	8♈17	29♊40	7♎54	12♐31	6♍ 8	10♊52	28♏42	29♏30	16♉48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s22	3s 5	4n59	15s18	0n22	18s32	5n25	4s 6	0n14	25n43	1n37	1s33	2n21	23s10	0s22	11n24	2n22	34n24	11n50	21s 6	20s57	19s57			n.a.
F 2	18 6	1n35	4 41	14 27	0 33	18 42	5 14	3 50	0 15	25 43	1 37	1 32	2 21	23 11	0 22	11 25	2 22	34 24	11 50	21 4	20 56	19 55			n.a.
S 3	17 50	6 15	4 10	13 36	0 44	18 52	5 3	3 35	0 15	25 43	1 37	1 32	2 22	23 11	0 22	11 25	2 22	34 24	11 50	21 2	20 55	19 54			n.a.
S 4	17 33	10 44	3 26	12 46	0 55	19 2	4 53	3 19	0 16	25 43	1 37	1 31	2 22	23 11	0 22	11 26	2 22	34 23	11 50	21 1	20 54	19 53			n.a.
M 5	17 17	14 49	2 30	11 55	1 5	19 11	4 42	3 3	0 17	25 42	1 37	1 30	2 22	23 12	0 22	11 27	2 22	34 23	11 49	21 1	20 54	19 51			n.a.
T 6	17 0	18 14	1 24	11 4	1 16	19 21	4 32	2 47	0 17	25 42	1 36	1 30	2 22	23 12	0 22	11 27	2 22	34 23	11 49	21 1	20 53	19 50			n.a.
W 7	16 42	20 43	0 12	10 15	1 26	19 30	4 21	2 31	0 18	25 42	1 36	1 29	2 22	23 12	0 22	11 28	2 22	34 22	11 49	21 1	20 52	19 49			n.a.
T 8	16 25	21 59	1s 3	9 25	1 36	19 39	4 11	2 15	0 18	25 42	1 36	1 28	2 22	23 13	0 22	11 28	2 22	34 22	11 49	21 0	20 52	19 47			n.a.
F 9	16 7	21 50	2 15	8 37	1 46	19 48	4 0	1 59	0 19	25 42	1 36	1 27	2 22	23 13	0 22	11 29	2 22	34 22	11 48	21 0	20 51	19 46			n.a.
S 10	15 49	20 10	3 20	7 51	1 55	19 56	3 50	1 43	0 19	25 42	1 36	1 26	2 23	23 13	0 22	11 29	2 22	34 22	11 48	20 59	20 50	19 45			n.a.
S 11	15 30	17 7	4 12	7 5	2 3	20 4	3 40	1 27	0 20	25 42	1 36	1 25	2 23	23 13	0 22	11 30	2 22	34 21	11 48	20 58	20 50	19 43			n.a.
M12	15 12	12 54	4 46	6 21	2 11	20 12	3 30	1 11	0 21	25 41	1 36	1 24	2 23	23 14	0 22	11 31	2 22	34 21	11 48	20 56	20 49	19 42			n.a.
T 13	14 53	7 55	5 1	5 38	2 18	20 20	3 20	0 56	0 21	25 41	1 35	1 23	2 23	23 14	0 22	11 31	2 22	34 21	11 47	20 53	20 48	19 40			n.a.
W14	14 34	2 34	4 55	4 57	2 25	20 27	3 10	0 40	0 22	25 41	1 35	1 22	2 23	23 14	0 22	11 32	2 22	34 20	11 47	20 51	20 48	19 39			n.a.
T 15	14 15	2s48	4 30	4 18	2 31	20 33	3 0	0 24	0 22	25 41	1 35	1 21	2 23	23 14	0 22	11 33	2 22	34 20	11 47	20 49	20 47	19 38			n.a.
F 16	13 56	7 51	3 51	3 41	2 36	20 40	2 51	0 8	0 23	25 41	1 35	1 20	2 23	23 15	0 22	11 33	2 22	34 20	11 47	20 47	20 46	19 36			n.a.
S 17	13 36	12 21	2 59	3 6	2 41	20 46	2 42	0n 8	0 23	25 41	1 35	1 19	2 24	23 15	0 22	11 34	2 22	34 19	11 46	20 46	20 46	19 35			n.a.
S 18	13 16	16 7	1 59	2 33	2 45	20 51	2 32	0 24	0 24	25 40	1 35	1 18	2 24	23 15	0 22	11 34	2 22	34 19	11 46	20 46	20 45	19 34			n.a.
M19	12 56	19 1	0 56	2 2	2 48	20 56	2 23	0 40	0 24	25 40	1 34	1 17	2 24	23 15	0 22	11 35	2 22	34 19	11 46	20 45	20 44	19 32			n.a.
T 20	12 36	20 58	0n 9	1 33	2 50	21 0	2 14	0 56	0 25	25 40	1 34	1 15	2 24	23 16	0 22	11 36	2 22	34 19	11 45	20 45	20 44	19 31			n.a.
W21	12 16	21 55	1 12	1 7	2 51	21 5	2 6	1 12	0 26	25 40	1 34	1 14	2 24	23 16	0 22	11 36	2 22	34 18	11 45	20 45	20 43	19 29			n.a.
T 22	11 55	21 51	2 11	0 42	2 52	21 8	1 57	1 28	0 26	25 40	1 34	1 13	2 24	23 16	0 22	11 37	2 22	34 18	11 45	20 45	20 42	19 28			n.a.
F 23	11 34	20 49	3 4	0 21	2 51	21 11	1 48	1 44	0 27	25 40	1 34	1 12	2 24	23 16	0 22	11 37	2 22	34 18	11 45	20 44	20 41	19 27			n.a.
S 24	11 13	18 53	3 49	0 1	2 50	21 14	1 40	2 0	0 27	25 39	1 33	1 10	2 24	23 16	0 22	11 38	2 22	34 17	11 44	20 43	20 41	19 25			n.a.
S 25	10 52	16 8	4 24	0n16	2 48	21 16	1 32	2 16	0 28	25 39	1 33	1 9	2 24	23 17	0 23	11 39	2 22	34 17	11 44	20 41	20 40	19 24			n.a.
M26	10 31	12 42	4 48	0 30	2 45	21 17	1 24	2 31	0 28	25 39	1 33	1 8	2 25	23 17	0 23	11 39	2 22	34 17	11 44	20 38	20 39	19 22			n.a.
T 27	10 10	8 42	4 59	0 42	2 41	21 18	1 16	2 47	0 29	25 39	1 33	1 6	2 25	23 17	0 23	11 40	2 22	34 17	11 44	20 35	20 39	19 21			n.a.
W28	9 48	4 18	4 57	0 51	2 36	21 19	1 8	3 3	0 29	25 39	1 33	1 5	2 25	23 17	0 23	11 41	2 22	34 16	11 43	20 32	20 38	19 20			n.a.
T 29	9 27	0n20	4 40	0 57	2 30	21 19	1 1	3 19	0 30	25 38	1 32	1 3	2 25	23 17	0 23	11 41	2 22	34 16	11 43	20 30	20 37	19 18			n.a.
F 30	9 5	5 1	4 9	1 1	2 23	21 18	0 53	3 35	0 30	25 38	1 32	1 2	2 25	23 17	0 23	11 42	2 22	34 16	11 43	20 27	20 37	19 17			n.a.
S 31	8s43	9n34	3n25	1n 1	2n15	21s17	0n46	3n51	0n31	25n38	1n32	1s 1	2n25	23s18	0s23	11n42	2n22	34n16	11n42	20s25	20s36	19s15			n.a.

Julian Day Number = 273996.5, Delta T = 30h02m58s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'59, Lahiri = -58°24'58 Julian Calendar 1 March 3963 BCE == Greg. Calendar 28 Jan. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

APRIL 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 14	9♓ 9'20	28♈58	27♓43	24♉ 3	8♈55	29♊41	7°R51	12♐31	6°R 6	10♊52	28°R37	29♏27	16♉54	n.a.	S 1
M 2	10 37 11	10° 6'29	12♉16	27°53	24°53	9°33	29°41	7♎47	12°32	6♍ 4	10°53	28♏34	29°24	17° 1	n.a.	M 2
T 3	10 41 7	11° 3'37	25°46	27°59	25°44	10°11	29°42	7°44	12°33	6° 3	10°53	28°D33	29°20	17° 8	n.a.	T 3
W 4	10 45 4	12° 0'44	9♊31	28°R 0	26°36	10°48	29°44	7°40	12°34	6° 1	10°53	28°R34	29°17	17°14	n.a.	W 4
T 5	10 49 1	12°57'50	23°32	27°57	27°28	11°26	29°45	7°36	12°34	5°59	10°54	28°33	29°14	17°21	n.a.	T 5
F 6	10 52 57	13°54'55	7♋48	27°49	28°21	12° 4	29°47	7°32	12°35	5°58	10°54	28°31	29°11	17°28	n.a.	F 6
S 7	10 56 54	14°51'58	22°17	27°38	29°14	12°42	29°48	7°29	12°36	5°56	10°54	28°27	29° 8	17°35	n.a.	S 7
S 8	11 0 50	15°49'01	6♌57	27°22	0♒ 8	13°20	29°50	7°25	12°36	5°55	10°55	28°21	29° 5	17°41	n.a.	S 8
M 9	11 4 47	16°46'03	21°40	27° 2	1° 3	13°57	29°52	7°21	12°37	5°53	10°55	28°12	29° 1	17°48	n.a.	M 9
T 10	11 8 43	17°43'05	6♍20	26°39	1°58	14°35	29°55	7°17	12°37	5°51	10°56	28° 2	28°58	17°55	n.a.	T 10
W11	11 12 40	18°40'05	20°48	26°13	2°53	15°13	29°57	7°13	12°37	5°50	10°56	27°52	28°55	18° 1	n.a.	W11
T 12	11 16 36	19°37'06	4♎59	25°44	3°49	15°51	29°59	7° 9	12°38	5°48	10°57	27°43	28°52	18° 8	n.a.	T 12
F 13	11 20 33	20°34'05	18°46	25°13	4°45	16°28	0♋ 3	7° 5	12°38	5°47	10°57	27°35	28°49	18°15	n.a.	F 13
S 14	11 24 30	21°31'05	2♏ 9	24°41	5°42	17° 6	0° 5	7° 1	12°38	5°45	10°58	27°30	28°46	18°21	n.a.	S 14
S 15	11 28 26	22°28'04	15° 7	24° 7	6°39	17°44	0° 9	6°56	12°38	5°44	10°59	27°28	28°42	18°28	n.a.	S 15
M16	11 32 23	23°25'04	27°43	23°33	7°37	18°22	0°12	6°52	12°39	5°42	10°59	27°D27	28°39	18°35	n.a.	M16
T 17	11 36 19	24°22'03	9♐59	22°59	8°35	19° 0	0°15	6°48	12°39	5°41	11° 0	27°28	28°36	18°41	n.a.	T 17
W18	11 40 16	25°19'02	22° 2	22°26	9°33	19°37	0°19	6°44	12°R39	5°39	11° 1	27°R28	28°33	18°48	n.a.	W18
T 19	11 44 12	26°16'01	3♑56	21°54	10°32	20°15	0°23	6°40	12°39	5°38	11° 1	27°28	28°30	18°55	n.a.	T 19
F 20	11 48 9	27°13'01	15°46	21°23	11°31	20°53	0°27	6°35	12°39	5°36	11° 2	27°26	28°26	19° 2	n.a.	F 20
S 21	11 52 6	28°10'00	27°38	20°55	12°31	21°31	0°31	6°31	12°39	5°35	11° 3	27°22	28°23	19° 8	n.a.	S 21
S 22	11 56 2	29° 6'59	9♒36	20°30	13°31	22° 9	0°35	6°27	12°38	5°33	11° 4	27°16	28°20	19°15	n.a.	S 22
M23	11 59 59	0♈ 3'59	21°43	20° 8	14°31	22°47	0°39	6°22	12°38	5°32	11° 5	27° 8	28°17	19°22	n.a.	M23
T 24	12 3 55	1° 0'58	4♓ 2	19°50	15°31	23°24	0°44	6°18	12°38	5°30	11° 5	26°58	28°14	19°28	n.a.	T 24
W25	12 7 52	1°57'58	16°34	19°35	16°32	24° 2	0°49	6°14	12°38	5°29	11° 6	26°48	28°11	19°35	n.a.	W25
T 26	12 11 48	2°54'58	29°21	19°25	17°33	24°40	0°54	6° 9	12°37	5°28	11° 7	26°39	28° 7	19°42	n.a.	T 26
F 27	12 15 45	3°51'57	12♈22	19°19	18°35	25°18	0°59	6° 5	12°37	5°26	11° 8	26°31	28° 4	19°48	n.a.	F 27
S 28	12 19 42	4°48'57	25°36	19°D17	19°36	25°56	1° 4	6° 0	12°36	5°25	11° 9	26°25	28° 1	19°55	n.a.	S 28
S 29	12 23 38	5°45'57	9♉ 2	19°21	20°38	26°34	1° 9	5°56	12°36	5°23	11°10	26°22	27°58	20° 2	n.a.	S 29
M30	12 27 35	6♈42'57	22♉39	19♓29	21♒40	27♈12	1♋15	5♎52	12♐35	5♍22	11♊11	26°D21	27♏55	20♉ 8	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s21	13n44	2n30	0n59	2n 6	21s15	0n39	4n 6	0n31	25n38	1n32	0s59	2n25	23s18	0s23	11n43	2n22	34n15	11n42	20s24	20s35	19s14		n.a.
M 2	7 59	17 17	1 25	0 55	1 57	21 13	0 32	4 22	0 32	25 38	1 32	0 58	2 25	23 18	0 23	11 44	2 22	34 15	11 42	20 23	20 34	19 12		n.a.
T 3	7 37	19 58	0 15	0 47	1 46	21 10	0 25	4 38	0 32	25 37	1 32	0 56	2 25	23 18	0 23	11 44	2 22	34 15	11 42	20 23	20 34	19 11		n.a.
W 4	7 15	21 32	0s58	0 37	1 34	21 7	0 18	4 53	0 33	25 37	1 31	0 54	2 25	23 18	0 23	11 45	2 22	34 15	11 41	20 23	20 33	19 10		n.a.
T 5	6 52	21 48	2 8	0 24	1 22	21 3	0 12	5 9	0 33	25 37	1 31	0 53	2 25	23 18	0 23	11 45	2 22	34 15	11 41	20 23	20 32	19 8		n.a.
F 6	6 30	20 40	3 12	0 9	1 8	20 58	0 6	5 25	0 34	25 37	1 31	0 51	2 25	23 18	0 23	11 46	2 22	34 14	11 41	20 23	20 32	19 7		n.a.
S 7	6 7	18 11	4 5	0s 9	0 54	20 53	0s 1	5 40	0 34	25 37	1 31	0 50	2 25	23 18	0 23	11 47	2 22	34 14	11 41	20 22	20 31	19 5		n.a.
S 8	5 44	14 31	4 42	0 29	0 39	20 47	0 7	5 56	0 35	25 36	1 31	0 48	2 25	23 19	0 23	11 47	2 22	34 14	11 40	20 20	20 30	19 4		n.a.
M 9	5 22	9 57	5 0	0 51	0 24	20 41	0 13	6 11	0 35	25 36	1 30	0 46	2 26	23 19	0 23	11 48	2 22	34 14	11 40	20 18	20 30	19 2		n.a.
T 10	4 59	4 49	4 59	1 15	0 8	20 34	0 18	6 27	0 36	25 36	1 30	0 45	2 26	23 19	0 23	11 48	2 22	34 14	11 40	20 16	20 29	19 1		n.a.
W11	4 36	0s30	4 39	1 40	0s 8	20 27	0 24	6 42	0 36	25 36	1 30	0 43	2 26	23 19	0 23	11 49	2 22	34 13	11 39	20 14	20 28	18 59		n.a.
T 12	4 13	5 42	4 1	2 7	0 25	20 18	0 30	6 58	0 37	25 36	1 30	0 42	2 26	23 19	0 23	11 50	2 22	34 13	11 39	20 12	20 27	18 58		n.a.
F 13	3 50	10 28	3 11	2 35	0 41	20 10	0 35	7 13	0 37	25 35	1 30	0 40	2 26	23 19	0 23	11 50	2 22	34 13	11 39	20 10	20 27	18 56		n.a.
S 14	3 27	14 35	2 11	3 3	0 58	20 1	0 40	7 28	0 37	25 35	1 29	0 38	2 26	23 19	0 23	11 51	2 22	34 13	11 39	20 9	20 26	18 55		n.a.
S 15	3 4	17 51	1 5	3 32	1 14	19 51	0 45	7 44	0 38	25 35	1 29	0 36	2 26	23 19	0 23	11 51	2 22	34 13	11 38	20 8	20 25	18 53		n.a.
M16	2 41	20 10	0n 1	4 0	1 30	19 40	0 50	7 59	0 38	25 35	1 29	0 35	2 26	23 19	0 23	11 52	2 22	34 12	11 38	20 8	20 24	18 52		n.a.
T 17	2 18	21 28	1 6	4 28	1 46	19 29	0 55	8 14	0 39	25 35	1 29	0 33	2 26	23 19	0 23	11 52	2 22	34 12	11 38	20 8	20 24	18 51		n.a.
W18	1 55	21 44	2 7	4 55	2 0	19 18	0 59	8 29	0 39	25 34	1 29	0 31	2 26	23 19	0 23	11 53	2 22	34 12	11 38	20 8	20 23	18 49		n.a.
T 19	1 31	21 0	3 2	5 21	2 14	19 6	1 4	8 44	0 40	25 34	1 28	0 30	2 26	23 19	0 23	11 53	2 22	34 12	11 37	20 8	20 22	18 48		n.a.
F 20	1 8	19 21	3 49	5 45	2 28	18 53	1 8	8 59	0 40	25 34	1 28	0 28	2 26	23 19	0 23	11 54	2 22	34 12	11 37	20 8	20 22	18 46		n.a.
S 21	0 45	16 52	4 25	6 8	2 40	18 40	1 12	9 14	0 41	25 34	1 28	0 26	2 26	23 19	0 23	11 55	2 22	34 12	11 37	20 7	20 21	18 45		n.a.
S 22	0 22	13 40	4 51	6 28	2 51	18 26	1 16	9 29	0 41	25 34	1 28	0 24	2 26	23 19	0 23	11 55	2 22	34 12	11 37	20 5	20 20	18 43		n.a.
M23	0n 2	9 52	5 4	6 46	3 1	18 12	1 20	9 44	0 41	25 33	1 28	0 23	2 26	23 19	0 23	11 56	2 22	34 12	11 36	20 3	20 19	18 42		n.a.
T 24	0 25	5 37	5 3	7 2	3 10	17 57	1 24	9 59	0 42	25 33	1 27	0 21	2 26	23 19	0 23	11 56	2 22	34 11	11 36	20 1	20 19	18 40		n.a.
W25	0 48	1 3	4 47	7 14	3 17	17 42	1 28	10 14	0 42	25 33	1 27	0 19	2 26	23 19	0 23	11 57	2 22	34 11	11 36	19 59	20 18	18 39		n.a.
T 26	1 11	3n39	4 17	7 24	3 24	17 26	1 31	10 28	0 43	25 33	1 27	0 17	2 26	23 19	0 23	11 57	2 22	34 11	11 36	19 57	20 17	18 37		n.a.
F 27	1 35	8 17	3 34	7 32	3 29	17 10	1 34	10 43	0 43	25 33	1 27	0 16	2 26	23 19	0 23	11 58	2 22	34 11	11 35	19 55	20 17	18 35		n.a.
S 28	1 58	12 36	2 38	7 36	3 33	16 53	1 38	10 57	0 43	25 32	1 27	0 14	2 26	23 19	0 23	11 58	2 22	34 11	11 35	19 53	20 16	18 34		n.a.
S 29	2 21	16 21	1 32	7 37	3 35	16 36	1 41	11 12	0 44	25 32	1 26	0 12	2 25	23 19	0 23	11 59	2 22	34 11	11 35	19 52	20 15	18 32		n.a.
M30	2n44	19n16	0n20	7s35	3s37	16s18	1s44	11n26	0n44	25n32	1n26	0s11	2n25	23s19	0s24	11n59	2n22	34n11	11n35	19s52	20s14	18s31		n.a.

Julian Day Number = 274027.5, Delta T = 30h02m55s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'54, Lahiri = -58°24'54 Julian Calendar 1 Apr. 3963 BCE == Greg. Calendar 28 Feb. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

MAY 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 31 31	7♈39'56	6♊25	19♓42	22♒43	27♈49	1♋20	5°R47	12°R35	5°R21	11♊12	26♏21	27♏51	20♑15	n.a.	T 1
W 2	12 35 28	8°36'56	20°21	20° 0	23°46	28°27	1°26	5♎43	12♐34	5♍20	11°13	26°22	27°48	20°22	n.a.	W 2
T 3	12 39 24	9°33'56	4♋24	20°23	24°49	29° 5	1°32	5°39	12°34	5°18	11°15	26°R23	27°45	20°29	n.a.	T 3
F 4	12 43 21	10°30'56	18°35	20°51	25°52	29°43	1°38	5°34	12°33	5°17	11°16	26°23	27°42	20°35	n.a.	F 4
S 5	12 47 18	11°27'56	2♌51	21°24	26°55	0♉21	1°44	5°30	12°32	5°16	11°17	26°21	27°39	20°42	n.a.	S 5
S 6	12 51 14	12°24'55	17°10	22° 1	27°59	0°59	1°51	5°25	12°31	5°15	11°18	26°17	27°36	20°49	n.a.	S 6
M 7	12 55 11	13°21'55	1♍28	22°44	29° 3	1°37	1°57	5°21	12°30	5°13	11°19	26°12	27°32	20°55	n.a.	M 7
T 8	12 59 7	14°18'55	15°42	23°31	0♓ 7	2°15	2° 4	5°17	12°30	5°12	11°21	26° 6	27°29	21° 2	n.a.	T 8
W 9	13 3 4	15°15'56	29°45	24°23	1°11	2°53	2°11	5°13	12°29	5°11	11°22	25°59	27°26	21° 9	n.a.	W 9
T 10	13 7 0	16°12'56	13♎33	25°19	2°16	3°30	2°18	5° 8	12°28	5°10	11°23	25°54	27°23	21°15	n.a.	T 10
F 11	13 10 57	17° 9'58	27° 4	26°20	3°20	4° 8	2°25	5° 4	12°27	5° 9	11°24	25°49	27°20	21°22	n.a.	F 11
S 12	13 14 54	18° 7'00	10♏15	27°26	4°25	4°46	2°32	5° 0	12°26	5° 8	11°26	25°46	27°17	21°29	n.a.	S 12
S 13	13 18 50	19° 4'02	23° 6	28°36	5°30	5°24	2°39	4°56	12°24	5° 7	11°27	25°D45	27°13	21°36	n.a.	S 13
M14	13 22 47	20° 1'06	5♐38	29°51	6°36	6° 2	2°47	4°51	12°23	5° 6	11°28	25°46	27°10	21°42	n.a.	M14
T 15	13 26 43	20°58'10	17°54	1♈10	7°41	6°40	2°54	4°47	12°22	5° 5	11°30	25°47	27° 7	21°49	n.a.	T 15
W16	13 30 40	21°55'16	29°57	2°33	8°47	7°18	3° 2	4°43	12°21	5° 4	11°31	25°49	27° 4	21°56	n.a.	W16
T 17	13 34 37	22°52'22	11♑52	4° 0	9°53	7°56	3°10	4°39	12°20	5° 3	11°33	25°50	27° 1	22° 2	n.a.	T 17
F 18	13 38 33	23°49'30	23°44	5°31	10°59	8°34	3°18	4°35	12°18	5° 2	11°34	25°R51	26°57	22° 9	n.a.	F 18
S 19	13 42 30	24°46'38	5♒37	7° 7	12° 5	9°12	3°26	4°31	12°17	5° 1	11°36	25°50	26°54	22°16	n.a.	S 19
S 20	13 46 26	25°43'48	17°37	8°46	13°12	9°50	3°34	4°27	12°16	5° 0	11°37	25°48	26°51	22°22	n.a.	S 20
M21	13 50 23	26°40'58	29°47	10°28	14°18	10°28	3°42	4°23	12°14	4°59	11°39	25°45	26°48	22°29	n.a.	M21
T 22	13 54 19	27°38'10	12♓12	12°14	15°25	11° 6	3°50	4°19	12°13	4°58	11°40	25°41	26°45	22°36	n.a.	T 22
W23	13 58 16	28°35'23	24°53	14° 3	16°32	11°44	3°59	4°16	12°11	4°57	11°42	25°37	26°42	22°42	n.a.	W23
T 24	14 2 13	29°32'37	7♈53	15°56	17°39	12°23	4° 8	4°12	12°10	4°57	11°43	25°33	26°38	22°49	n.a.	T 24
F 25	14 6 9	0♉29'52	21°11	17°51	18°46	13° 1	4°16	4° 8	12° 8	4°56	11°45	25°29	26°35	22°56	n.a.	F 25
S 26	14 10 6	1°27'08	4♉46	19°48	19°54	13°39	4°25	4° 5	12° 6	4°55	11°47	25°27	26°32	23° 3	n.a.	S 26
S 27	14 14 2	2°24'25	18°36	21°47	21° 1	14°17	4°34	4° 1	12° 5	4°55	11°48	25°D26	26°29	23° 9	n.a.	S 27
M28	14 17 59	3°21'44	2♊39	23°49	22° 9	14°55	4°43	3°57	12° 3	4°54	11°50	25°26	26°26	23°16	n.a.	M28
T 29	14 21 55	4°19'03	16°50	25°51	23°16	15°33	4°52	3°54	12° 1	4°53	11°52	25°27	26°22	23°23	n.a.	T 29
W30	14 25 52	5°16'24	1♋ 5	27°55	24°24	16°11	5° 2	3°50	12° 0	4°53	11°53	25°28	26°19	23°29	n.a.	W30
T 31	14 29 49	6♉13'45	15♋23	29♈59	25♓32	16♉49	5♋11	3♎47	11♐58	4♍52	11♊55	25♏29	26♏16	23♑36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n 7	21n 5	0s54	7s30	3s37	16s 0	1s46	11n41	0n45	25n32	1n26	0s 9	2n25	23s19	0s24	11n59	2n22	34n11	11n34	19s52	20s14	18s29			n.a.
W 2	3 30	21 39	2 6	7 22	3 37	15 41	1 49	11 55	0 45	25 31	1 26	0 7	2 25	23 19	0 24	12 0	2 22	34 11	11 34	19 52	20 13	18 28			n.a.
T 3	3 53	20 51	3 11	7 11	3 35	15 21	1 52	12 9	0 46	25 31	1 26	0 5	2 25	23 19	0 24	12 0	2 22	34 11	11 34	19 53	20 12	18 26			n.a.
F 4	4 16	18 44	4 5	6 57	3 32	15 2	1 54	12 23	0 46	25 31	1 26	0 4	2 25	23 19	0 24	12 1	2 22	34 11	11 34	19 53	20 11	18 25			n.a.
S 5	4 39	15 28	4 44	6 41	3 28	14 42	1 57	12 38	0 46	25 31	1 25	0 2	2 25	23 19	0 24	12 1	2 21	34 11	11 33	19 52	20 11	18 23			n.a.
S 6	5 2	11 17	5 5	6 21	3 24	14 21	1 59	12 52	0 47	25 30	1 25	0 0	2 25	23 19	0 24	12 2	2 21	34 11	11 33	19 51	20 10	18 22			n.a.
M 7	5 25	6 28	5 8	5 59	3 18	14 0	2 1	13 5	0 47	25 30	1 25	0n 1	2 25	23 19	0 24	12 2	2 21	34 11	11 33	19 50	20 9	18 20			n.a.
T 8	5 48	1 20	4 51	5 34	3 12	13 39	2 3	13 19	0 47	25 30	1 25	0 3	2 25	23 19	0 24	12 2	2 21	34 11	11 33	19 49	20 8	18 19			n.a.
W 9	6 10	3s49	4 17	5 6	3 5	13 17	2 5	13 33	0 48	25 29	1 25	0 5	2 25	23 18	0 24	12 3	2 21	34 11	11 33	19 47	20 8	18 17			n.a.
T 10	6 33	8 41	3 29	4 36	2 57	12 55	2 6	13 47	0 48	25 29	1 25	0 6	2 25	23 18	0 24	12 3	2 21	34 11	11 32	19 46	20 7	18 16			n.a.
F 11	6 55	13 1	2 30	4 4	2 49	12 32	2 8	14 0	0 49	25 29	1 24	0 8	2 25	23 18	0 24	12 4	2 21	34 11	11 32	19 44	20 6	18 14			n.a.
S 12	7 18	16 37	1 23	3 29	2 40	12 9	2 9	14 14	0 49	25 29	1 24	0 10	2 24	23 18	0 24	12 4	2 21	34 11	11 32	19 44	20 5	18 12			n.a.
S 13	7 40	19 17	0 15	2 51	2 30	11 46	2 11	14 27	0 49	25 28	1 24	0 11	2 24	23 18	0 24	12 4	2 21	34 11	11 32	19 44	20 5	18 11			n.a.
M14	8 2	20 57	0n54	2 11	2 20	11 22	2 12	14 41	0 50	25 28	1 24	0 13	2 24	23 18	0 24	12 5	2 21	34 11	11 32	19 44	20 4	18 9			n.a.
T 15	8 24	21 34	1 58	1 30	2 9	10 58	2 13	14 54	0 50	25 28	1 24	0 14	2 24	23 18	0 24	12 5	2 21	34 11	11 31	19 44	20 3	18 8			n.a.
W16	8 46	21 10	2 56	0 46	1 58	10 33	2 14	15 7	0 50	25 27	1 24	0 16	2 24	23 18	0 24	12 5	2 21	34 11	11 31	19 44	20 2	18 6			n.a.
T 17	9 8	19 48	3 46	0n 0	1 47	10 8	2 15	15 20	0 51	25 27	1 23	0 17	2 24	23 17	0 24	12 6	2 21	34 11	11 31	19 45	20 2	18 5			n.a.
F 18	9 30	17 36	4 25	0 48	1 35	9 43	2 15	15 33	0 51	25 27	1 23	0 19	2 24	23 17	0 24	12 6	2 21	34 11	11 31	19 45	20 1	18 3			n.a.
S 19	9 51	14 38	4 54	1 37	1 23	9 18	2 16	15 46	0 52	25 26	1 23	0 20	2 24	23 17	0 24	12 6	2 21	34 11	11 31	19 45	20 0	18 1			n.a.
S 20	10 13	11 4	5 10	2 29	1 11	8 52	2 17	15 59	0 52	25 26	1 23	0 22	2 23	23 17	0 24	12 6	2 21	34 11	11 30	19 44	19 59	18 0			n.a.
M21	10 34	7 0	5 12	3 21	0 59	8 26	2 17	16 12	0 52	25 25	1 23	0 23	2 23	23 17	0 24	12 7	2 21	34 11	11 30	19 43	19 59	17 58			n.a.
T 22	10 55	2 34	5 0	4 15	0 47	8 0	2 17	16 24	0 53	25 25	1 23	0 25	2 23	23 17	0 24	12 7	2 21	34 11	11 30	19 43	19 58	17 57			n.a.
W23	11 16	2n 5	4 33	5 9	0 35	7 34	2 18	16 37	0 53	25 25	1 22	0 26	2 23	23 16	0 24	12 7	2 20	34 11	11 30	19 41	19 57	17 55			n.a.
T 24	11 37	6 45	3 52	6 5	0 23	7 7	2 18	16 49	0 53	25 24	1 22	0 28	2 23	23 16	0 24	12 7	2 20	34 11	11 30	19 40	19 56	17 53			n.a.
F 25	11 57	11 12	2 57	7 1	0 12	6 40	2 18	17 1	0 54	25 24	1 22	0 29	2 23	23 16	0 24	12 8	2 20	34 11	11 30	19 40	19 56	17 52			n.a.
S 26	12 18	15 12	1 51	7 57	0 0	6 12	2 18	17 13	0 54	25 23	1 22	0 30	2 22	23 16	0 24	12 8	2 20	34 11	11 29	19 39	19 55	17 50			n.a.
S 27	12 38	18 26	0 37	8 53	0n11	5 45	2 17	17 25	0 54	25 23	1 22	0 32	2 22	23 16	0 24	12 8	2 20	34 11	11 29	19 39	19 54	17 49			n.a.
M28	12 58	20 37	0s40	9 49	0 22	5 17	2 17	17 37	0 55	25 22	1 22	0 33	2 22	23 15	0 24	12 8	2 20	34 11	11 29	19 39	19 53	17 47			n.a.
T 29	13 18	21 31	1 55	10 45	0 32	4 49	2 17	17 49	0 55	25 22	1 22	0 34	2 22	23 15	0 24	12 8	2 20	34 12	11 29	19 39	19 53	17 45			n.a.
W30	13 38	21 1	3 4	11 40	0 42	4 21	2 16	18 1	0 55	25 21	1 21	0 35	2 22	23 15	0 24	12 9	2 20	34 12	11 29	19 39	19 52	17 44			n.a.
T 31	13n58	19n11	4s 2	12n34	0n51	3s53	2s16	18n13	0n56	25n21	1n21	0n37	2n22	23s15	0s24	12n 9	2n20	34n12	11n29	19s40	19s51	17s42			n.a.

Julian Day Number = 274057.5, Delta T = 30h02m52s
Ecliptic obliquity = 24°05'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'50, Lahiri = -58°24'50 Julian Calendar 1 May 3963 BCE == Greg. Calendar 30 March 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

JUNE 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 33 45	7♉11'07	29♋39	2♉ 5	26♓41	17♉28	5♋21	3°R44	11°R56	4°R52	11♊57	25♏30	26♏13	23♑43	n.a.	F 1
S 2	14 37 42	8° 8'30	13♌51	4°10	27°49	18° 6	5°30	3♎41	11♐54	4♍51	11°58	25°R30	26°10	23°50	n.a.	S 2
S 3	14 41 38	9° 5'54	27°57	6°15	28°57	18°44	5°40	3°37	11°52	4°51	12° 0	25°29	26° 7	23°56	n.a.	S 3
M 4	14 45 35	10° 3'19	11♍55	8°20	0♈ 6	19°22	5°50	3°34	11°50	4°50	12° 2	25°28	26° 3	24° 3	n.a.	M 4
T 5	14 49 31	11° 0'46	25°43	10°25	1°14	20° 1	5°59	3°31	11°48	4°50	12° 4	25°26	26° 0	24°10	n.a.	T 5
W 6	14 53 28	11°58'13	9♎19	12°28	2°23	20°39	6° 9	3°28	11°46	4°49	12° 5	25°24	25°57	24°16	n.a.	W 6
T 7	14 57 25	12°55'41	22°41	14°31	3°32	21°17	6°19	3°25	11°44	4°49	12° 7	25°23	25°54	24°23	n.a.	T 7
F 8	15 1 21	13°53'11	5♏49	16°33	4°41	21°55	6°30	3°23	11°42	4°49	12° 9	25°22	25°51	24°30	n.a.	F 8
S 9	15 5 18	14°50'43	18°42	18°33	5°50	22°34	6°40	3°20	11°40	4°48	12°11	25°21	25°48	24°36	n.a.	S 9
S 10	15 9 14	15°48'16	1♐19	20°33	7° 0	23°12	6°50	3°17	11°38	4°48	12°13	25°D21	25°44	24°43	n.a.	S 10
M11	15 13 11	16°45'51	13°43	22°31	8° 9	23°50	7° 1	3°15	11°36	4°48	12°15	25°21	25°41	24°50	n.a.	M11
T 12	15 17 7	17°43'27	25°54	24°28	9°19	24°29	7°11	3°12	11°34	4°48	12°16	25°22	25°38	24°57	n.a.	T 12
W13	15 21 4	18°41'05	7♑55	26°23	10°28	25° 7	7°22	3°10	11°32	4°47	12°18	25°23	25°35	25° 3	n.a.	W13
T 14	15 25 1	19°38'45	19°50	28°17	11°38	25°45	7°32	3° 7	11°30	4°47	12°20	25°23	25°32	25°10	n.a.	T 14
F 15	15 28 57	20°36'26	1♒42	0♊10	12°48	26°24	7°43	3° 5	11°28	4°47	12°22	25°24	25°28	25°17	n.a.	F 15
S 16	15 32 54	21°34'10	13°35	2° 2	13°58	27° 2	7°54	3° 3	11°25	4°47	12°24	25°24	25°25	25°23	n.a.	S 16
S 17	15 36 50	22°31'55	25°34	3°51	15° 8	27°41	8° 5	3° 1	11°23	4°47	12°26	25°R24	25°22	25°30	n.a.	S 17
M18	15 40 47	23°29'43	7♓44	5°40	16°18	28°19	8°16	2°59	11°21	4°D47	12°28	25°24	25°19	25°37	n.a.	M18
T 19	15 44 43	24°27'32	20° 8	7°27	17°28	28°57	8°27	2°57	11°19	4°47	12°30	25°24	25°16	25°43	n.a.	T 19
W20	15 48 40	25°25'23	2♈52	9°13	18°39	29°36	8°38	2°55	11°16	4°47	12°32	25°D24	25°13	25°50	n.a.	W20
T 21	15 52 36	26°23'17	15°56	10°57	19°49	0♊14	8°49	2°53	11°14	4°47	12°34	25°24	25° 9	25°57	n.a.	T 21
F 22	15 56 33	27°21'12	29°24	12°40	21° 0	0°53	9° 0	2°52	11°12	4°47	12°36	25°24	25° 6	26° 4	n.a.	F 22
S 23	16 0 30	28°19'10	13♉15	14°22	22°11	1°32	9°12	2°50	11°10	4°47	12°38	25°24	25° 3	26°10	n.a.	S 23
S 24	16 4 26	29°17'09	27°26	16° 2	23°21	2°10	9°23	2°49	11° 7	4°48	12°40	25°R24	25° 0	26°17	n.a.	S 24
M25	16 8 23	0♊15'10	11♊53	17°41	24°32	2°49	9°34	2°47	11° 5	4°48	12°42	25°24	24°57	26°24	n.a.	M25
T 26	16 12 19	1°13'14	26°31	19°19	25°43	3°27	9°46	2°46	11° 2	4°48	12°44	25°24	24°54	26°30	n.a.	T 26
W27	16 16 16	2°11'19	11♋13	20°55	26°54	4° 6	9°58	2°45	11° 0	4°48	12°46	25°23	24°50	26°37	n.a.	W27
T 28	16 20 12	3° 9'25	25°53	22°30	28° 5	4°45	10° 9	2°44	10°58	4°49	12°48	25°22	24°47	26°44	n.a.	T 28
F 29	16 24 9	4° 7'34	10♌25	24° 4	29°17	5°23	10°21	2°43	10°55	4°49	12°50	25°22	24°44	26°51	n.a.	F 29
S 30	16 28 5	5♊ 5'44	24♌44	25♊36	0♉28	6♊ 2	10♋33	2♎42	10♐53	4♍49	12♊52	25♏21	24♏41	26♑57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n17	16n 9	4s44	13n27	1n 0	3s25	2s15	18n24	0n56	25n20	1n21	0n38	2n21	23s15	0s24	12n 9	2n20	34n12	11n29	19s40	19s50	17s41		n.a.
S 2	14 36	12 12	5 9	14 19	1 7	2 56	2 14	18 35	0 56	25 20	1 21	0 39	2 21	23 14	0 24	12 9	2 20	34 12	11 29	19 40	19 50	17 39		n.a.
S 3	14 55	7 35	5 16	15 9	1 15	2 27	2 13	18 47	0 57	25 19	1 21	0 40	2 21	23 14	0 24	12 9	2 20	34 12	11 28	19 40	19 49	17 37		n.a.
M 4	15 14	2 38	5 3	15 57	1 21	1 59	2 12	18 58	0 57	25 19	1 21	0 41	2 21	23 14	0 24	12 9	2 20	34 12	11 28	19 39	19 48	17 36		n.a.
T 5	15 32	2s24	4 33	16 44	1 27	1 30	2 11	19 9	0 57	25 18	1 21	0 42	2 21	23 14	0 24	12 9	2 20	34 13	11 28	19 39	19 47	17 34		n.a.
W 6	15 51	7 16	3 48	17 28	1 33	1 0	2 10	19 20	0 57	25 18	1 21	0 43	2 20	23 13	0 24	12 9	2 19	34 13	11 28	19 38	19 46	17 32		n.a.
T 7	16 9	11 42	2 51	18 11	1 37	0 31	2 9	19 30	0 58	25 17	1 21	0 44	2 20	23 13	0 24	12 10	2 19	34 13	11 28	19 38	19 46	17 31		n.a.
F 8	16 26	15 29	1 46	18 51	1 41	0 2	2 8	19 41	0 58	25 16	1 20	0 45	2 20	23 13	0 24	12 10	2 19	34 13	11 28	19 38	19 45	17 29		n.a.
S 9	16 44	18 27	0 37	19 29	1 44	0n27	2 6	19 51	0 58	25 16	1 20	0 46	2 20	23 13	0 24	12 10	2 19	34 13	11 28	19 38	19 44	17 28		n.a.
S 10	17 1	20 27	0n33	20 6	1 47	0 57	2 5	20 2	0 59	25 15	1 20	0 47	2 19	23 12	0 24	12 10	2 19	34 14	11 28	19 38	19 43	17 26		n.a.
M11	17 18	21 25	1 40	20 40	1 49	1 26	2 4	20 12	0 59	25 14	1 20	0 48	2 19	23 12	0 24	12 10	2 19	34 14	11 28	19 38	19 43	17 24		n.a.
T 12	17 35	21 21	2 41	21 11	1 51	1 56	2 2	20 22	0 59	25 14	1 20	0 49	2 19	23 12	0 25	12 10	2 19	34 14	11 28	19 38	19 42	17 23		n.a.
W13	17 51	20 17	3 35	21 41	1 51	2 25	2 0	20 32	1 0	25 13	1 20	0 49	2 19	23 11	0 25	12 10	2 19	34 14	11 28	19 38	19 41	17 21		n.a.
T 14	18 8	18 20	4 18	22 8	1 52	2 55	1 59	20 42	1 0	25 12	1 20	0 50	2 19	23 11	0 25	12 10	2 19	34 14	11 28	19 38	19 40	17 19		n.a.
F 15	18 24	15 37	4 51	22 33	1 51	3 24	1 57	20 51	1 0	25 11	1 20	0 51	2 18	23 11	0 25	12 10	2 19	34 15	11 27	19 38	19 39	17 18		n.a.
S 16	18 39	12 15	5 11	22 56	1 50	3 54	1 55	21 1	1 0	25 11	1 20	0 51	2 18	23 11	0 25	12 10	2 19	34 15	11 27	19 38	19 39	17 16		n.a.
S 17	18 54	8 23	5 17	23 17	1 49	4 23	1 53	21 10	1 1	25 10	1 19	0 52	2 18	23 10	0 25	12 10	2 19	34 15	11 27	19 38	19 38	17 14		n.a.
M18	19 9	4 7	5 10	23 36	1 47	4 53	1 51	21 19	1 1	25 9	1 19	0 53	2 18	23 10	0 25	12 9	2 19	34 15	11 27	19 38	19 37	17 13		n.a.
T 19	19 24	0n23	4 48	23 53	1 45	5 22	1 49	21 28	1 1	25 8	1 19	0 53	2 17	23 10	0 25	12 9	2 19	34 16	11 27	19 38	19 36	17 11		n.a.
W20	19 39	5 0	4 12	24 7	1 42	5 52	1 47	21 37	1 1	25 8	1 19	0 54	2 17	23 9	0 25	12 9	2 18	34 16	11 27	19 38	19 36	17 9		n.a.
T 21	19 53	9 32	3 22	24 20	1 39	6 21	1 45	21 46	1 2	25 7	1 19	0 54	2 17	23 9	0 25	12 9	2 18	34 16	11 27	19 38	19 35	17 8		n.a.
F 22	20 6	13 44	2 19	24 31	1 36	6 50	1 42	21 54	1 2	25 6	1 19	0 55	2 17	23 9	0 25	12 9	2 18	34 16	11 27	19 38	19 34	17 6		n.a.
S 23	20 20	17 18	1 7	24 40	1 32	7 19	1 40	22 3	1 2	25 5	1 19	0 55	2 16	23 8	0 25	12 9	2 18	34 17	11 27	19 38	19 33	17 4		n.a.
S 24	20 33	19 57	0s11	24 47	1 27	7 48	1 38	22 11	1 3	25 4	1 19	0 56	2 16	23 8	0 25	12 9	2 18	34 17	11 27	19 38	19 32	17 3		n.a.
M25	20 46	21 21	1 30	24 53	1 23	8 17	1 35	22 19	1 3	25 3	1 19	0 56	2 16	23 8	0 25	12 9	2 18	34 17	11 27	19 38	19 32	17 1		n.a.
T 26	20 58	21 19	2 44	24 57	1 18	8 46	1 33	22 27	1 3	25 2	1 19	0 56	2 16	23 7	0 25	12 9	2 18	34 17	11 27	19 38	19 31	16 59		n.a.
W27	21 10	19 50	3 48	24 59	1 12	9 15	1 31	22 35	1 3	25 1	1 19	0 56	2 15	23 7	0 25	12 8	2 18	34 18	11 27	19 38	19 30	16 58		n.a.
T 28	21 22	17 2	4 36	24 59	1 6	9 43	1 28	22 43	1 4	25 0	1 19	0 57	2 15	23 7	0 25	12 8	2 18	34 18	11 27	19 38	19 29	16 56		n.a.
F 29	21 33	13 12	5 6	24 58	1 1	10 11	1 25	22 50	1 4	24 59	1 18	0 57	2 15	23 6	0 25	12 8	2 18	34 18	11 27	19 38	19 28	16 54		n.a.
S 30	21n44	8n40	5s17	24n56	0n54	10n40	1s23	22n57	1n 4	24n58	1n18	0n57	2n15	23s 6	0s25	12n 8	2n18	34n19	11n27	19s38	19s28	16s52		n.a.

Julian Day Number = 274088.5, Delta T = 30h02m49s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'46, Lahiri = -58°24'46 Julian Calendar 1 June 3963 BCE == Greg. Calendar 30 Apr. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

JULY 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 32 2	6♊ 3'55	8♍47	27♊ 7	1♉39	6♊41	10♋45	2°R41	10°R51	4♍50	12♊54	25°D21	24♏38	27♑ 4	n.a.	S 1
M 2	16 35 59	7° 2'08	22°34	28°37	2°51	7°20	10°57	2♎40	10♐48	4°50	12°56	25♏21	24°34	27°11	n.a.	M 2
T 3	16 39 55	8° 0'23	6♎ 4	0♋ 5	4° 3	7°58	11° 9	2°39	10°46	4°51	12°58	25°22	24°31	27°17	n.a.	T 3
W 4	16 43 52	8°58'40	19°18	1°32	5°14	8°37	11°21	2°39	10°43	4°51	13° 0	25°23	24°28	27°24	n.a.	W 4
T 5	16 47 48	9°56'59	2♏17	2°58	6°26	9°16	11°33	2°38	10°41	4°52	13° 2	25°24	24°25	27°31	n.a.	T 5
F 6	16 51 45	10°55'19	15° 3	4°22	7°38	9°55	11°45	2°38	10°39	4°52	13° 4	25°25	24°22	27°38	n.a.	F 6
S 7	16 55 41	11°53'42	27°36	5°45	8°50	10°33	11°57	2°38	10°36	4°53	13° 6	25°R25	24°19	27°44	n.a.	S 7
S 8	16 59 38	12°52'07	9♐58	7° 6	10° 2	11°12	12° 9	2°38	10°34	4°53	13° 8	25°25	24°15	27°51	n.a.	S 8
M 9	17 3 34	13°50'34	22°10	8°26	11°14	11°51	12°21	2°D38	10°31	4°54	13°10	25°23	24°12	27°58	n.a.	M 9
T 10	17 7 31	14°49'03	4♑14	9°45	12°26	12°30	12°34	2°38	10°29	4°55	13°12	25°21	24° 9	28° 4	n.a.	T 10
W11	17 11 27	15°47'34	16°12	11° 2	13°38	13° 9	12°46	2°38	10°27	4°56	13°14	25°18	24° 6	28°11	n.a.	W11
T 12	17 15 24	16°46'07	28° 4	12°17	14°51	13°48	12°58	2°38	10°24	4°56	13°16	25°14	24° 3	28°18	n.a.	T 12
F 13	17 19 21	17°44'43	9♒55	13°30	16° 3	14°27	13°11	2°38	10°22	4°57	13°18	25°11	24° 0	28°25	n.a.	F 13
S 14	17 23 17	18°43'21	21°48	14°42	17°16	15° 6	13°23	2°39	10°19	4°58	13°20	25° 8	23°56	28°31	n.a.	S 14
S 15	17 27 14	19°42'02	3♓46	15°51	18°28	15°45	13°36	2°39	10°17	4°59	13°22	25° 6	23°53	28°38	n.a.	S 15
M16	17 31 10	20°40'45	15°53	16°59	19°41	16°24	13°49	2°40	10°15	5° 0	13°24	25°D 5	23°50	28°45	n.a.	M16
T 17	17 35 7	21°39'30	28°14	18° 5	20°54	17° 3	14° 1	2°41	10°12	5° 1	13°26	25° 5	23°47	28°51	n.a.	T 17
W18	17 39 3	22°38'18	10♈53	19° 8	22° 7	17°42	14°14	2°41	10°10	5° 2	13°28	25° 6	23°44	28°58	n.a.	W18
T 19	17 43 0	23°37'09	23°55	20° 9	23°20	18°21	14°27	2°42	10° 8	5° 3	13°30	25° 7	23°40	29° 5	n.a.	T 19
F 20	17 46 56	24°36'02	7♉22	21° 7	24°33	19° 1	14°39	2°43	10° 5	5° 4	13°32	25° 9	23°37	29°11	n.a.	F 20
S 21	17 50 53	25°34'58	21°16	22° 3	25°46	19°40	14°52	2°44	10° 3	5° 5	13°34	25°R10	23°34	29°18	n.a.	S 21
S 22	17 54 49	26°33'56	5♊36	22°56	26°59	20°19	15° 5	2°46	10° 1	5° 6	13°36	25° 9	23°31	29°25	n.a.	S 22
M23	17 58 46	27°32'56	20°19	23°45	28°12	20°58	15°18	2°47	9°59	5° 7	13°38	25° 8	23°28	29°32	n.a.	M23
T 24	18 2 42	28°31'59	5♋18	24°31	29°25	21°38	15°31	2°48	9°56	5° 8	13°40	25° 4	23°25	29°38	n.a.	T 24
W25	18 6 39	29°31'04	20°25	25°13	0♊39	22°17	15°43	2°50	9°54	5° 9	13°42	24°59	23°21	29°45	n.a.	W25
T 26	18 10 36	0♋30'12	5♌29	25°52	1°52	22°56	15°56	2°51	9°52	5°10	13°44	24°54	23°18	29°52	n.a.	T 26
F 27	18 14 32	1°29'21	20°22	26°25	3° 6	23°35	16° 9	2°53	9°50	5°11	13°46	24°49	23°15	29°58	n.a.	F 27
S 28	18 18 29	2°28'32	4♍56	26°55	4°19	24°15	16°22	2°55	9°48	5°13	13°48	24°45	23°12	0♒ 5	n.a.	S 28
S 29	18 22 25	3°27'45	19° 7	27°19	5°33	24°54	16°35	2°57	9°45	5°14	13°50	24°43	23° 9	0°12	n.a.	S 29
M30	18 26 22	4°27'01	2♎54	27°37	6°47	25°34	16°48	2°59	9°43	5°15	13°52	24°D42	23° 5	0°19	n.a.	M30
T 31	18 30 18	5♋26'18	16♎17	27♋50	8♊ 0	26♊13	17♋ 1	3♎ 1	9♐41	5♍17	13♊54	24♏42	23♏ 2	0♒25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n55	3n45	5s 8	24n52	0n48	11n 7	1s20	23n 5	1n 4	24n57	1n18	0n57	2n14	23s 6	0s25	12n 7	2n18	34n19	11n27	19s38	19s27	16s51			n.a.
M 2	22 5	1s16	4 42	24 46	0 41	11 35	1 18	23 12	1 5	24 56	1 18	0 57	2 14	23 5	0 25	12 7	2 18	34 19	11 27	19 38	19 26	16 49			n.a.
T 3	22 15	6 8	4 0	24 40	0 34	12 3	1 15	23 18	1 5	24 55	1 18	0 57	2 14	23 5	0 25	12 7	2 17	34 20	11 27	19 38	19 25	16 47			n.a.
W 4	22 24	10 37	3 7	24 32	0 27	12 30	1 12	23 25	1 5	24 54	1 18	0 57	2 14	23 5	0 25	12 7	2 17	34 20	11 27	19 38	19 24	16 46			n.a.
T 5	22 33	14 32	2 5	24 23	0 19	12 57	1 9	23 31	1 5	24 53	1 18	0 57	2 13	23 4	0 25	12 6	2 17	34 20	11 27	19 38	19 24	16 44			n.a.
F 6	22 42	17 42	0 57	24 13	0 11	13 23	1 7	23 38	1 5	24 51	1 18	0 57	2 13	23 4	0 25	12 6	2 17	34 21	11 28	19 39	19 23	16 42			n.a.
S 7	22 50	19 58	0n12	24 2	0 4	13 50	1 4	23 44	1 6	24 50	1 18	0 57	2 13	23 4	0 25	12 6	2 17	34 21	11 28	19 39	19 22	16 40			n.a.
S 8	22 58	21 15	1 20	23 50	0s 5	14 16	1 1	23 50	1 6	24 49	1 18	0 57	2 13	23 3	0 25	12 6	2 17	34 21	11 28	19 39	19 21	16 39			n.a.
M 9	23 5	21 29	2 22	23 37	0 13	14 42	0 58	23 55	1 6	24 48	1 18	0 56	2 12	23 3	0 25	12 5	2 17	34 22	11 28	19 38	19 20	16 37			n.a.
T 10	23 12	20 44	3 18	23 23	0 21	15 7	0 55	24 1	1 6	24 47	1 18	0 56	2 12	23 3	0 25	12 5	2 17	34 22	11 28	19 38	19 20	16 35			n.a.
W11	23 19	19 3	4 4	23 8	0 30	15 32	0 52	24 6	1 7	24 45	1 18	0 56	2 12	23 2	0 25	12 5	2 17	34 22	11 28	19 37	19 19	16 34			n.a.
T 12	23 25	16 33	4 40	22 53	0 38	15 57	0 49	24 11	1 7	24 44	1 18	0 56	2 12	23 2	0 25	12 4	2 17	34 23	11 28	19 36	19 18	16 32			n.a.
F 13	23 31	13 23	5 3	22 37	0 47	16 22	0 46	24 16	1 7	24 43	1 18	0 55	2 11	23 2	0 25	12 4	2 17	34 23	11 28	19 35	19 17	16 30			n.a.
S 14	23 36	9 41	5 14	22 20	0 56	16 46	0 43	24 21	1 7	24 42	1 18	0 55	2 11	23 1	0 25	12 3	2 17	34 24	11 28	19 34	19 16	16 28			n.a.
S 15	23 41	5 35	5 11	22 3	1 5	17 9	0 40	24 26	1 7	24 40	1 18	0 54	2 11	23 1	0 25	12 3	2 17	34 24	11 28	19 34	19 16	16 27			n.a.
M16	23 45	1 13	4 54	21 45	1 14	17 32	0 37	24 30	1 8	24 39	1 18	0 54	2 10	23 1	0 25	12 3	2 16	34 24	11 28	19 34	19 15	16 25			n.a.
T 17	23 49	3n17	4 23	21 28	1 23	17 55	0 35	24 34	1 8	24 37	1 18	0 53	2 10	23 0	0 25	12 2	2 16	34 25	11 29	19 34	19 14	16 23			n.a.
W18	23 53	7 46	3 39	21 10	1 33	18 17	0 32	24 38	1 8	24 36	1 18	0 53	2 10	23 0	0 25	12 2	2 16	34 25	11 29	19 34	19 13	16 21			n.a.
T 19	23 56	12 2	2 43	20 52	1 42	18 39	0 29	24 42	1 8	24 35	1 18	0 52	2 10	22 59	0 25	12 1	2 16	34 26	11 29	19 34	19 12	16 20			n.a.
F 20	23 59	15 51	1 36	20 34	1 51	19 1	0 26	24 46	1 8	24 33	1 18	0 51	2 9	22 59	0 25	12 1	2 16	34 26	11 29	19 35	19 11	16 18			n.a.
S 21	24 1	18 55	0 21	20 16	2 0	19 22	0 23	24 49	1 9	24 32	1 18	0 51	2 9	22 59	0 25	12 0	2 16	34 26	11 29	19 35	19 11	16 16			n.a.
S 22	24 3	20 54	0s57	19 58	2 9	19 42	0 20	24 53	1 9	24 30	1 18	0 50	2 9	22 58	0 25	12 0	2 16	34 27	11 29	19 35	19 10	16 14			n.a.
M23	24 4	21 31	2 13	19 40	2 18	20 2	0 17	24 56	1 9	24 29	1 18	0 49	2 9	22 58	0 25	12 0	2 16	34 27	11 29	19 34	19 9	16 13			n.a.
T 24	24 5	20 38	3 22	19 23	2 27	20 21	0 14	24 59	1 9	24 27	1 17	0 48	2 8	22 58	0 25	11 59	2 16	34 28	11 29	19 33	19 8	16 11			n.a.
W25	24 6	18 16	4 17	19 7	2 36	20 40	0 11	25 1	1 9	24 25	1 17	0 48	2 8	22 57	0 25	11 59	2 16	34 28	11 30	19 32	19 7	16 9			n.a.
T 26	24 6	14 41	4 53	18 52	2 45	20 58	0 8	25 4	1 10	24 24	1 17	0 47	2 8	22 57	0 25	11 58	2 16	34 28	11 30	19 31	19 7	16 7			n.a.
F 27	24 5	10 12	5 10	18 37	2 53	21 16	0 5	25 6	1 10	24 22	1 17	0 46	2 8	22 57	0 25	11 58	2 16	34 29	11 30	19 30	19 6	16 6			n.a.
S 28	24 4	5 14	5 6	18 24	3 1	21 33	0 2	25 8	1 10	24 21	1 17	0 45	2 7	22 56	0 25	11 57	2 16	34 29	11 30	19 29	19 5	16 4			n.a.
S 29	24 3	0 6	4 43	18 12	3 8	21 50	0n 1	25 10	1 10	24 19	1 17	0 44	2 7	22 56	0 25	11 56	2 16	34 30	11 30	19 28	19 4	16 2			n.a.
M30	24 1	4s54	4 5	18 1	3 15	22 6	0 4	25 11	1 10	24 17	1 17	0 43	2 7	22 56	0 25	11 56	2 15	34 30	11 31	19 28	19 3	16 0			n.a.
T 31	23n59	9s32	3s14	17n53	3s22	22n21	0n 6	25n13	1n10	24n16	1n17	0n42	2n 7	22s55	0s25	11n55	2n15	34n31	11n31	19s28	19s 2	15s59			n.a.

Julian Day Number = 274118.5, Delta T = 30h02m46s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'42, Lahiri = -58°24'42 Julian Calendar 1 July 3963 BCE == Greg. Calendar 30 May 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

AUGUST 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 15	6♋25'37	29♎19	27°R56	9♊14	26♊53	17♋14	3♎ 3	9°R39	5♍18	13♊56	24♏43	22♏59	0♒32	n.a.	W 1
T 2	18 38 11	7°24'58	12♏ 3	27♋55	10°28	27°32	17°28	3° 5	9♐37	5°19	13°58	24°45	22°56	0°39	n.a.	T 2
F 3	18 42 8	8°24'21	24°32	27°48	11°42	28°12	17°41	3° 7	9°35	5°21	14° 0	24°R46	22°53	0°45	n.a.	F 3
S 4	18 46 4	9°23'47	6♐49	27°32	12°56	28°51	17°54	3°10	9°33	5°22	14° 2	24°45	22°50	0°52	n.a.	S 4
S 5	18 50 1	10°23'15	18°58	27° 9	14°10	29°31	18° 7	3°12	9°31	5°24	14° 3	24°42	22°46	0°59	n.a.	S 5
M 6	18 53 57	11°22'44	0♑59	26°38	15°24	0♋10	18°20	3°15	9°29	5°25	14° 5	24°37	22°43	1° 6	n.a.	M 6
T 7	18 57 54	12°22'16	12°56	25°59	16°38	0°50	18°33	3°18	9°27	5°27	14° 7	24°30	22°40	1°12	n.a.	T 7
W 8	19 1 51	13°21'51	24°50	25°12	17°52	1°30	18°46	3°21	9°25	5°28	14° 9	24°21	22°37	1°19	n.a.	W 8
T 9	19 5 47	14°21'27	6♒42	24°18	19° 7	2° 9	18°59	3°23	9°24	5°30	14°11	24°11	22°34	1°26	n.a.	T 9
F 10	19 9 44	15°21'06	18°33	23°17	20°21	2°49	19°13	3°26	9°22	5°31	14°13	24° 1	22°31	1°33	n.a.	F 10
S 11	19 13 40	16°20'48	0♓27	22°11	21°35	3°29	19°26	3°30	9°20	5°33	14°14	23°52	22°27	1°39	n.a.	S 11
S 12	19 17 37	17°20'31	12°26	21° 1	22°50	4° 9	19°39	3°33	9°18	5°35	14°16	23°44	22°24	1°46	n.a.	S 12
M13	19 21 33	18°20'17	24°32	19°49	24° 4	4°48	19°52	3°36	9°16	5°36	14°18	23°39	22°21	1°53	n.a.	M13
T 14	19 25 30	19°20'06	6♈50	18°36	25°19	5°28	20° 5	3°39	9°15	5°38	14°20	23°36	22°18	1°59	n.a.	T 14
W15	19 29 26	20°19'57	19°24	17°25	26°34	6° 8	20°19	3°43	9°13	5°40	14°21	23°D35	22°15	2° 6	n.a.	W15
T 16	19 33 23	21°19'51	2♉18	16°18	27°48	6°48	20°32	3°46	9°12	5°41	14°23	23°35	22°11	2°13	n.a.	T 16
F 17	19 37 19	22°19'47	15°37	15°16	29° 3	7°28	20°45	3°50	9°10	5°43	14°25	23°36	22° 8	2°20	n.a.	F 17
S 18	19 41 16	23°19'46	29°24	14°22	0♋18	8° 8	20°58	3°53	9° 8	5°45	14°26	23°R36	22° 5	2°26	n.a.	S 18
S 19	19 45 12	24°19'47	13♊39	13°37	1°32	8°48	21°12	3°57	9° 7	5°47	14°28	23°35	22° 2	2°33	n.a.	S 19
M20	19 49 9	25°19'50	28°22	13° 2	2°47	9°28	21°25	4° 1	9° 6	5°49	14°30	23°31	21°59	2°40	n.a.	M20
T 21	19 53 5	26°19'56	13♋26	12°38	4° 2	10° 8	21°38	4° 5	9° 4	5°50	14°31	23°24	21°56	2°46	n.a.	T 21
W22	19 57 2	27°20'04	28°44	12°25	5°17	10°48	21°51	4° 9	9° 3	5°52	14°33	23°15	21°52	2°53	n.a.	W22
T 23	20 0 59	28°20'14	14♌ 4	12°D23	6°32	11°28	22° 4	4°13	9° 1	5°54	14°35	23° 5	21°49	3° 0	n.a.	T 23
F 24	20 4 55	29°20'26	29°14	12°33	7°47	12° 8	22°18	4°17	9° 0	5°56	14°36	22°55	21°46	3° 7	n.a.	F 24
S 25	20 8 52	0♌20'40	14♍ 5	12°53	9° 2	12°48	22°31	4°21	8°59	5°58	14°38	22°47	21°43	3°13	n.a.	S 25
S 26	20 12 48	1°20'56	28°30	13°24	10°17	13°29	22°44	4°26	8°58	6° 0	14°39	22°40	21°40	3°20	n.a.	S 26
M27	20 16 45	2°21'13	12♎26	14° 3	11°32	14° 9	22°57	4°30	8°57	6° 2	14°41	22°36	21°37	3°27	n.a.	M27
T 28	20 20 41	3°21'33	25°53	14°51	12°48	14°49	23°10	4°34	8°55	6° 4	14°42	22°34	21°33	3°33	n.a.	T 28
W29	20 24 38	4°21'54	8♏54	15°46	14° 3	15°29	23°23	4°39	8°54	6° 6	14°44	22°D34	21°30	3°40	n.a.	W29
T 30	20 28 34	5°22'16	21°33	16°48	15°18	16°10	23°36	4°43	8°53	6° 8	14°45	22°R35	21°27	3°47	n.a.	T 30
F 31	20 32 31	6♌22'41	3♐54	17♋55	16♋33	16♋50	23♋49	4♎48	8♐52	6♍10	14♊47	22♏34	21♏24	3♒54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n56	13s37	2s14	17n46	3s27	22n36	0n 9	25n14	1n11	24n14	1n17	0n41	2n 6	22s55	0s25	11n55	2n15	34n31	11n31	19s28	19s 2	15s57			n.a.
T 2	23 53	16 57	1 8	17 41	3 32	22 50	0 12	25 15	1 11	24 12	1 18	0 39	2 6	22 55	0 25	11 54	2 15	34 32	11 31	19 29	19 1	15 55			n.a.
F 3	23 49	19 27	0 1	17 39	3 36	23 3	0 15	25 16	1 11	24 10	1 18	0 38	2 6	22 55	0 25	11 54	2 15	34 32	11 31	19 29	19 0	15 53			n.a.
S 4	23 45	20 59	1n 5	17 39	3 39	23 16	0 17	25 17	1 11	24 9	1 18	0 37	2 5	22 54	0 25	11 53	2 15	34 33	11 32	19 29	18 59	15 52			n.a.
S 5	23 41	21 31	2 7	17 43	3 40	23 28	0 20	25 17	1 11	24 7	1 18	0 36	2 5	22 54	0 25	11 52	2 15	34 33	11 32	19 28	18 58	15 50			n.a.
M 6	23 36	21 3	3 3	17 49	3 40	23 39	0 23	25 17	1 11	24 5	1 18	0 35	2 5	22 54	0 25	11 52	2 15	34 33	11 32	19 27	18 58	15 48			n.a.
T 7	23 30	19 38	3 50	17 58	3 38	23 50	0 25	25 17	1 11	24 3	1 18	0 33	2 5	22 53	0 25	11 51	2 15	34 34	11 32	19 25	18 57	15 46			n.a.
W 8	23 24	17 23	4 27	18 10	3 35	23 59	0 28	25 17	1 12	24 1	1 18	0 32	2 4	22 53	0 25	11 50	2 15	34 34	11 32	19 23	18 56	15 44			n.a.
T 9	23 18	14 24	4 52	18 25	3 29	24 9	0 30	25 17	1 12	23 59	1 18	0 30	2 4	22 53	0 25	11 50	2 15	34 35	11 33	19 20	18 55	15 43			n.a.
F 10	23 11	10 52	5 5	18 43	3 21	24 17	0 33	25 16	1 12	23 58	1 18	0 29	2 4	22 52	0 25	11 49	2 15	34 35	11 33	19 17	18 54	15 41			n.a.
S 11	23 4	6 53	5 4	19 4	3 12	24 25	0 35	25 15	1 12	23 56	1 18	0 28	2 4	22 52	0 25	11 48	2 15	34 36	11 33	19 15	18 53	15 39			n.a.
S 12	22 56	2 38	4 50	19 26	3 0	24 32	0 38	25 14	1 12	23 54	1 18	0 26	2 4	22 52	0 25	11 48	2 15	34 36	11 33	19 13	18 53	15 37			n.a.
M13	22 48	1n47	4 23	19 51	2 46	24 38	0 40	25 13	1 12	23 52	1 18	0 24	2 3	22 52	0 25	11 47	2 15	34 37	11 34	19 12	18 52	15 35			n.a.
T 14	22 39	6 11	3 44	20 17	2 31	24 43	0 43	25 11	1 12	23 50	1 18	0 23	2 3	22 51	0 25	11 46	2 15	34 37	11 34	19 11	18 51	15 34			n.a.
W15	22 31	10 27	2 53	20 43	2 14	24 48	0 45	25 9	1 12	23 48	1 18	0 21	2 3	22 51	0 25	11 46	2 15	34 38	11 34	19 11	18 50	15 32			n.a.
T 16	22 21	14 20	1 52	21 10	1 55	24 52	0 47	25 8	1 13	23 46	1 18	0 20	2 3	22 51	0 25	11 45	2 14	34 38	11 35	19 11	18 49	15 30			n.a.
F 17	22 11	17 39	0 43	21 37	1 36	24 55	0 49	25 5	1 13	23 44	1 18	0 18	2 2	22 51	0 25	11 44	2 14	34 39	11 35	19 11	18 48	15 28			n.a.
S 18	22 1	20 4	0s31	22 2	1 16	24 57	0 51	25 3	1 13	23 42	1 18	0 16	2 2	22 50	0 25	11 44	2 14	34 39	11 35	19 11	18 47	15 26			n.a.
S 19	21 50	21 20	1 45	22 27	0 56	24 59	0 54	25 1	1 13	23 40	1 18	0 15	2 2	22 50	0 25	11 43	2 14	34 40	11 35	19 11	18 47	15 25			n.a.
M20	21 39	21 11	2 54	22 50	0 37	25 0	0 56	24 58	1 13	23 38	1 18	0 13	2 2	22 50	0 25	11 42	2 14	34 40	11 36	19 10	18 46	15 23			n.a.
T 21	21 28	19 32	3 53	23 11	0 18	25 0	0 58	24 55	1 13	23 35	1 18	0 11	2 1	22 50	0 25	11 41	2 14	34 41	11 36	19 8	18 45	15 21			n.a.
W22	21 16	16 29	4 36	23 30	0n 0	24 59	1 0	24 52	1 13	23 33	1 18	0 9	2 1	22 49	0 25	11 41	2 14	34 41	11 36	19 6	18 44	15 19			n.a.
T 23	21 4	12 18	4 59	23 47	0 17	24 57	1 1	24 48	1 13	23 31	1 18	0 7	2 1	22 49	0 25	11 40	2 14	34 42	11 37	19 3	18 43	15 17			n.a.
F 24	20 51	7 22	5 1	24 2	0 33	24 55	1 3	24 45	1 13	23 29	1 18	0 5	2 1	22 49	0 25	11 39	2 14	34 42	11 37	19 1	18 42	15 16			n.a.
S 25	20 38	2 6	4 43	24 15	0 48	24 52	1 5	24 41	1 13	23 27	1 18	0 3	2 0	22 49	0 25	11 38	2 14	34 43	11 37	18 58	18 42	15 14			n.a.
S 26	20 24	3s 8	4 6	24 25	1 1	24 48	1 7	24 37	1 14	23 25	1 18	0 2	2 0	22 49	0 25	11 38	2 14	34 43	11 38	18 57	18 41	15 12			n.a.
M27	20 10	8 2	3 16	24 32	1 13	24 43	1 8	24 33	1 14	23 22	1 19	0s 0	2 0	22 48	0 25	11 37	2 14	34 44	11 38	18 56	18 40	15 10			n.a.
T 28	19 56	12 23	2 17	24 37	1 23	24 37	1 10	24 28	1 14	23 20	1 19	0 2	2 0	22 48	0 25	11 36	2 14	34 44	11 38	18 55	18 39	15 8			n.a.
W29	19 42	15 59	1 12	24 40	1 32	24 31	1 11	24 23	1 14	23 18	1 19	0 4	2 0	22 48	0 25	11 35	2 14	34 45	11 39	18 55	18 38	15 6			n.a.
T 30	19 27	18 44	0 5	24 40	1 40	24 24	1 13	24 19	1 14	23 16	1 19	0 7	1 59	22 48	0 25	11 34	2 14	34 46	11 39	18 55	18 37	15 5			n.a.
F 31	19n11	20s32	1n 0	24n37	1n47	24n16	1n14	24n14	1n14	23n14	1n19	0s 9	1n59	22s48	0s25	11n34	2n14	34n46	11n39	18s55	18s36	15s 3			n.a.

Julian Day Number = 274149.5, Delta T = 30h02m42s
Ecliptic obliquity = 24°05'53, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'38, Lahiri = -58°24'38 Julian Calendar 1 Aug. 3963 BCE == Greg. Calendar 30 June 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

SEPTEMBER 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 27	7♌23'07	16♐ 2	19♋ 8	17♋49	17♋30	24♋ 3	4♎53	8°R51	6♍12	14♊48	22°R32	21♏21	4♒ 0	n.a.	S 1
S 2	20 40 24	8°23'35	28° 2	20°25	19° 4	18°11	24°16	4°58	8♐51	6°14	14°49	22♏27	21°17	4° 7	n.a.	S 2
M 3	20 44 20	9°24'04	9♉56	21°46	20°19	18°51	24°29	5° 3	8°50	6°16	14°51	22°19	21°14	4°14	n.a.	M 3
T 4	20 48 17	10°24'36	21°48	23°10	21°35	19°32	24°42	5° 7	8°49	6°18	14°52	22° 8	21°11	4°20	n.a.	T 4
W 5	20 52 14	11°25'09	3♒40	24°36	22°50	20°12	24°55	5°12	8°48	6°20	14°53	21°55	21° 8	4°27	n.a.	W 5
T 6	20 56 10	12°25'44	15°33	26° 5	24° 5	20°53	25° 7	5°18	8°48	6°22	14°54	21°40	21° 5	4°34	n.a.	T 6
F 7	21 0 7	13°26'20	27°29	27°35	25°21	21°33	25°20	5°23	8°47	6°24	14°56	21°25	21° 2	4°41	n.a.	F 7
S 8	21 4 3	14°26'59	9♓28	29° 7	26°36	22°14	25°33	5°28	8°46	6°26	14°57	21°12	20°58	4°47	n.a.	S 8
S 9	21 8 0	15°27'39	21°32	0♌41	27°52	22°54	25°46	5°33	8°46	6°29	14°58	21° 0	20°55	4°54	n.a.	S 9
M10	21 11 56	16°28'21	3♈44	2°15	29° 7	23°35	25°59	5°38	8°45	6°31	14°59	20°51	20°52	5° 1	n.a.	M10
T 11	21 15 53	17°29'05	16° 5	3°49	0♌23	24°16	26°12	5°44	8°45	6°33	15° 0	20°45	20°49	5° 7	n.a.	T 11
W12	21 19 49	18°29'51	28°40	5°25	1°38	24°56	26°24	5°49	8°44	6°35	15° 2	20°42	20°46	5°14	n.a.	W12
T 13	21 23 46	19°30'39	11♉30	7° 1	2°54	25°37	26°37	5°55	8°44	6°37	15° 3	20°41	20°43	5°21	n.a.	T 13
F 14	21 27 42	20°31'29	24°42	8°37	4°10	26°18	26°50	6° 0	8°44	6°39	15° 4	20°41	20°39	5°28	n.a.	F 14
S 15	21 31 39	21°32'21	8♊17	10°13	5°25	26°59	27° 2	6° 6	8°44	6°42	15° 5	20°41	20°36	5°34	n.a.	S 15
S 16	21 35 35	22°33'15	22°19	11°50	6°41	27°40	27°15	6°12	8°43	6°44	15° 6	20°39	20°33	5°41	n.a.	S 16
M17	21 39 32	23°34'10	6♋47	13°26	7°57	28°20	27°28	6°17	8°43	6°46	15° 7	20°34	20°30	5°48	n.a.	M17
T 18	21 43 29	24°35'07	21°40	15° 3	9°12	29° 1	27°40	6°23	8°43	6°48	15° 8	20°26	20°27	5°55	n.a.	T 18
W19	21 47 25	25°36'06	6♌49	16°39	10°28	29°42	27°53	6°29	8°D43	6°51	15° 9	20°16	20°23	6° 1	n.a.	W19
T 20	21 51 22	26°37'06	22° 6	18°15	11°44	0♌23	28° 5	6°35	8°43	6°53	15°10	20° 5	20°20	6° 8	n.a.	T 20
F 21	21 55 18	27°38'08	7♍19	19°52	12°59	1° 4	28°17	6°41	8°43	6°55	15°10	19°53	20°17	6°15	n.a.	F 21
S 22	21 59 15	28°39'11	22°17	21°28	14°15	1°45	28°30	6°47	8°43	6°57	15°11	19°42	20°14	6°21	n.a.	S 22
S 23	22 3 11	29°40'15	6♎52	23° 4	15°31	2°26	28°42	6°53	8°44	6°59	15°12	19°34	20°11	6°28	n.a.	S 23
M24	22 7 8	0♍41'20	20°58	24°39	16°47	3° 7	28°54	6°59	8°44	7° 2	15°13	19°29	20° 8	6°35	n.a.	M24
T 25	22 11 4	1°42'26	4♏33	26°15	18° 2	3°49	29° 6	7° 5	8°44	7° 4	15°14	19°26	20° 4	6°42	n.a.	T 25
W26	22 15 1	2°43'33	17°41	27°50	19°18	4°30	29°19	7°11	8°44	7° 6	15°14	19°D25	20° 1	6°48	n.a.	W26
T 27	22 18 58	3°44'41	0♐23	29°26	20°34	5°11	29°31	7°18	8°45	7° 9	15°15	19°R25	19°58	6°55	n.a.	T 27
F 28	22 22 54	4°45'50	12°45	1♍ 1	21°50	5°52	29°43	7°24	8°45	7°11	15°16	19°25	19°55	7° 2	n.a.	F 28
S 29	22 26 51	5°47'00	24°52	2°36	23° 6	6°33	29°54	7°30	8°46	7°13	15°16	19°23	19°52	7° 8	n.a.	S 29
S 30	22 30 47	6♍48'10	6♉49	4♍11	24♌21	7♌15	0♌ 6	7♎36	8♐46	7♍15	15♊17	19♏19	19♏48	7♒15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n56	21s20	2n 1	24n32	1n52	24n 8	1n16	24n 8	1n14	23n11	1n19	0s11	1n59	22s47	0s25	11n33	2n14	34n47	11n40	18s54	18s36	15s 1		n.a.
S 2	18 40	21 9	2 56	24 25	1 56	23 58	1 17	24 3	1 14	23 9	1 19	0 13	1 59	22 47	0 25	11 32	2 14	34 47	11 40	18 53	18 35	14 59		n.a.
M 3	18 23	20 1	3 43	24 15	2 0	23 48	1 18	23 57	1 14	23 7	1 19	0 15	1 59	22 47	0 25	11 31	2 14	34 48	11 40	18 51	18 34	14 57		n.a.
T 4	18 7	18 1	4 20	24 3	2 2	23 37	1 19	23 51	1 14	23 4	1 19	0 17	1 58	22 47	0 25	11 30	2 14	34 48	11 41	18 48	18 33	14 55		n.a.
W 5	17 50	15 15	4 45	23 49	2 4	23 25	1 20	23 45	1 14	23 2	1 19	0 19	1 58	22 47	0 25	11 30	2 14	34 49	11 41	18 45	18 32	14 53		n.a.
T 6	17 32	11 53	4 58	23 33	2 4	23 13	1 21	23 39	1 14	23 0	1 19	0 22	1 58	22 47	0 25	11 29	2 14	34 49	11 41	18 41	18 31	14 52		n.a.
F 7	17 15	8 2	4 58	23 15	2 4	23 0	1 22	23 32	1 14	22 57	1 20	0 24	1 58	22 47	0 25	11 28	2 14	34 50	11 42	18 37	18 30	14 50		n.a.
S 8	16 57	3 51	4 45	22 55	2 4	22 46	1 23	23 26	1 14	22 55	1 20	0 26	1 58	22 47	0 25	11 27	2 14	34 50	11 42	18 33	18 30	14 48		n.a.
S 9	16 38	0n30	4 19	22 33	2 2	22 32	1 24	23 19	1 14	22 53	1 20	0 29	1 57	22 46	0 25	11 26	2 14	34 51	11 43	18 30	18 29	14 46		n.a.
M10	16 20	4 53	3 41	22 9	2 1	22 17	1 25	23 12	1 14	22 50	1 20	0 31	1 57	22 46	0 25	11 25	2 14	34 51	11 43	18 28	18 28	14 44		n.a.
T 11	16 1	9 8	2 52	21 44	1 58	22 1	1 25	23 4	1 14	22 48	1 20	0 33	1 57	22 46	0 25	11 25	2 13	34 52	11 43	18 26	18 27	14 42		n.a.
W12	15 42	13 3	1 54	21 18	1 55	21 44	1 26	22 57	1 14	22 46	1 20	0 36	1 57	22 46	0 25	11 24	2 13	34 52	11 44	18 25	18 26	14 41		n.a.
T 13	15 22	16 28	0 48	20 50	1 52	21 27	1 27	22 49	1 14	22 43	1 20	0 38	1 57	22 46	0 25	11 23	2 13	34 53	11 44	18 25	18 25	14 39		n.a.
F 14	15 3	19 7	0s21	20 21	1 49	21 9	1 27	22 41	1 14	22 41	1 20	0 40	1 57	22 46	0 25	11 22	2 13	34 53	11 44	18 25	18 24	14 37		n.a.
S 15	14 43	20 47	1 32	19 51	1 45	20 51	1 27	22 33	1 14	22 38	1 20	0 43	1 56	22 46	0 25	11 21	2 13	34 54	11 45	18 25	18 24	14 35		n.a.
S 16	14 22	21 14	2 39	19 19	1 41	20 32	1 28	22 25	1 14	22 36	1 21	0 45	1 56	22 46	0 25	11 20	2 13	34 54	11 45	18 24	18 23	14 33		n.a.
M17	14 2	20 18	3 38	18 47	1 36	20 12	1 28	22 16	1 14	22 33	1 21	0 48	1 56	22 46	0 25	11 19	2 13	34 55	11 46	18 23	18 22	14 31		n.a.
T 18	13 41	17 58	4 24	18 13	1 31	19 51	1 28	22 8	1 14	22 31	1 21	0 50	1 56	22 46	0 25	11 19	2 13	34 55	11 46	18 21	18 21	14 29		n.a.
W19	13 20	14 22	4 52	17 39	1 26	19 31	1 28	21 59	1 14	22 29	1 21	0 53	1 56	22 46	0 25	11 18	2 13	34 56	11 46	18 18	18 20	14 27		n.a.
T 20	12 59	9 48	5 0	17 3	1 21	19 9	1 28	21 50	1 14	22 26	1 21	0 55	1 55	22 46	0 25	11 17	2 13	34 57	11 47	18 15	18 19	14 26		n.a.
F 21	12 37	4 38	4 47	16 27	1 16	18 47	1 28	21 41	1 14	22 24	1 21	0 58	1 55	22 46	0 25	11 16	2 13	34 57	11 47	18 12	18 18	14 24		n.a.
S 22	12 16	0s43	4 14	15 50	1 10	18 24	1 28	21 31	1 14	22 21	1 21	1 1	1 55	22 46	0 24	11 15	2 13	34 58	11 48	18 9	18 17	14 22		n.a.
S 23	11 54	5 55	3 25	15 13	1 4	18 1	1 28	21 22	1 14	22 19	1 22	1 3	1 55	22 46	0 24	11 14	2 13	34 58	11 48	18 6	18 17	14 20		n.a.
M24	11 32	10 37	2 25	14 35	0 59	17 38	1 28	21 12	1 14	22 16	1 22	1 6	1 55	22 46	0 24	11 13	2 13	34 59	11 49	18 5	18 16	14 18		n.a.
T 25	11 9	14 37	1 18	13 56	0 53	17 14	1 28	21 2	1 14	22 14	1 22	1 8	1 55	22 46	0 24	11 12	2 13	34 59	11 49	18 4	18 15	14 16		n.a.
W26	10 47	17 43	0 9	13 17	0 47	16 49	1 27	20 52	1 14	22 11	1 22	1 11	1 55	22 46	0 24	11 12	2 13	35 0	11 49	18 4	18 14	14 14		n.a.
T 27	10 24	19 51	0n58	12 37	0 40	16 24	1 27	20 42	1 14	22 9	1 22	1 14	1 54	22 46	0 24	11 11	2 13	35 0	11 50	18 4	18 13	14 12		n.a.
F 28	10 1	20 58	2 0	11 57	0 34	15 58	1 26	20 31	1 14	22 7	1 22	1 16	1 54	22 46	0 24	11 10	2 13	35 1	11 50	18 4	18 12	14 11		n.a.
S 29	9 38	21 4	2 56	11 16	0 28	15 32	1 26	20 20	1 14	22 4	1 22	1 19	1 54	22 46	0 24	11 9	2 13	35 1	11 51	18 3	18 11	14 9		n.a.
S 30	9n15	20s12	3n43	10n35	0n22	15n 6	1n25	20n10	1n14	22n 2	1n23	1s22	1n54	22s46	0s24	11n 8	2n13	35n 2	11n51	18s 2	18s10	14s 7		n.a.

Julian Day Number = 274180.5, Delta T = 30h02m39s
Ecliptic obliquity = 24°05'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'34, Lahiri = -58°24'33 Julian Calendar 1 Sept. 3963 BCE == Greg. Calendar 31 July 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

OCTOBER 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 34 44	7♍49'21	18♉41	5♍46	25♌37	7♌56	0♌18	7♎43	8♐47	7♍18	15♊17	19°R12	19♏45	7♒22	n.a.	M 1
T 2	22 38 40	8°50'34	0♒31	7°21	26°53	8°37	0°30	7°49	8°47	7°20	15°18	19♏ 3	19°42	7°29	n.a.	T 2
W 3	22 42 37	9°51'46	12°23	8°55	28° 9	9°19	0°42	7°56	8°48	7°22	15°18	18°51	19°39	7°35	n.a.	W 3
T 4	22 46 33	10°53'00	24°20	10°30	29°24	10° 0	0°53	8° 2	8°49	7°24	15°19	18°38	19°36	7°42	n.a.	T 4
F 5	22 50 30	11°54'14	6♓22	12° 4	0♍40	10°41	1° 5	8° 9	8°50	7°27	15°19	18°24	19°33	7°49	n.a.	F 5
S 6	22 54 27	12°55'29	18°30	13°39	1°56	11°23	1°16	8°15	8°50	7°29	15°20	18°12	19°29	7°56	n.a.	S 6
S 7	22 58 23	13°56'45	0♈46	15°13	3°12	12° 4	1°28	8°22	8°51	7°31	15°20	18° 1	19°26	8° 2	n.a.	S 7
M 8	23 2 20	14°58'02	13°11	16°48	4°27	12°46	1°39	8°29	8°52	7°33	15°20	17°53	19°23	8° 9	n.a.	M 8
T 9	23 6 16	15°59'19	25°45	18°22	5°43	13°27	1°50	8°35	8°53	7°36	15°21	17°48	19°20	8°16	n.a.	T 9
W10	23 10 13	17° 0'38	8♉29	19°57	6°59	14° 9	2° 1	8°42	8°54	7°38	15°21	17°46	19°17	8°22	n.a.	W10
T 11	23 14 9	18° 1'57	21°27	21°32	8°15	14°51	2°12	8°49	8°55	7°40	15°21	17°D45	19°14	8°29	n.a.	T 11
F 12	23 18 6	19° 3'17	4♊41	23° 6	9°30	15°32	2°23	8°55	8°57	7°42	15°21	17°46	19°10	8°36	n.a.	F 12
S 13	23 22 3	20° 4'39	18°12	24°41	10°46	16°14	2°34	9° 2	8°58	7°45	15°22	17°R47	19° 7	8°43	n.a.	S 13
S 14	23 25 59	21° 6'00	2♋ 4	26°16	12° 2	16°56	2°45	9° 9	8°59	7°47	15°22	17°46	19° 4	8°49	n.a.	S 14
M15	23 29 56	22° 7'23	16°16	27°51	13°18	17°37	2°56	9°16	9° 0	7°49	15°22	17°44	19° 1	8°56	n.a.	M15
T 16	23 33 52	23° 8'46	0♌47	29°26	14°33	18°19	3° 6	9°23	9° 2	7°51	15°22	17°39	18°58	9° 3	n.a.	T 16
W17	23 37 49	24°10'10	15°33	1♎ 1	15°49	19° 1	3°17	9°29	9° 3	7°53	15°22	17°32	18°54	9° 9	n.a.	W17
T 18	23 41 45	25°11'35	0♍29	2°36	17° 5	19°43	3°28	9°36	9° 4	7°56	15°R22	17°23	18°51	9°16	n.a.	T 18
F 19	23 45 42	26°13'00	15°24	4°11	18°21	20°25	3°38	9°43	9° 6	7°58	15°22	17°15	18°48	9°23	n.a.	F 19
S 20	23 49 38	27°14'25	0♎11	5°47	19°36	21° 7	3°48	9°50	9° 7	8° 0	15°22	17° 7	18°45	9°30	n.a.	S 20
S 21	23 53 35	28°15'50	14°41	7°22	20°52	21°49	3°58	9°57	9° 9	8° 2	15°22	17° 1	18°42	9°36	n.a.	S 21
M22	23 57 32	29°17'15	28°47	8°58	22° 8	22°31	4° 8	10° 4	9°11	8° 4	15°22	16°57	18°39	9°43	n.a.	M22
T 23	0 1 28	0♎18'41	12♏27	10°34	23°23	23°12	4°18	10°11	9°12	8° 6	15°22	16°D55	18°35	9°50	n.a.	T 23
W24	0 5 25	1°20'06	25°40	12° 9	24°39	23°55	4°28	10°18	9°14	8° 9	15°22	16°56	18°32	9°57	n.a.	W24
T 25	0 9 21	2°21'31	8♐28	13°45	25°55	24°37	4°38	10°25	9°16	8°11	15°21	16°57	18°29	10° 3	n.a.	T 25
F 26	0 13 18	3°22'56	20°56	15°21	27°10	25°19	4°48	10°32	9°18	8°13	15°21	16°58	18°26	10°10	n.a.	F 26
S 27	0 17 14	4°24'20	3♑ 6	16°56	28°26	26° 1	4°57	10°39	9°20	8°15	15°21	16°R59	18°23	10°17	n.a.	S 27
S 28	0 21 11	5°25'44	15° 6	18°31	29°41	26°43	5° 7	10°46	9°21	8°17	15°21	16°59	18°19	10°23	n.a.	S 28
M29	0 25 8	6°27'08	26°58	20° 6	0♎57	27°25	5°16	10°53	9°23	8°19	15°20	16°56	18°16	10°30	n.a.	M29
T 30	0 29 4	7°28'31	8♒50	21°41	2°13	28° 7	5°25	11° 0	9°25	8°21	15°20	16°52	18°13	10°37	n.a.	T 30
W31	0 33 1	8♎29'53	20♒43	23♎15	3♎28	28♌49	5♌34	11♎ 7	9♐27	8♍23	15♊20	16♏46	18♏10	10♒44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	8n52	18s27	4n20	9n53	0n15	14n39	1n25	19n59	1n14	21n59	1n23	1s24	1n54	22s46	0s24	11n 7	2n13	35n 2	11n51	18s 0	18s10	14s 5			n.a.
T 2	8 28	15 56	4 46	9 11	0 9	14 12	1 24	19 47	1 14	21 57	1 23	1 27	1 54	22 46	0 24	11 6	2 13	35 3	11 52	17 58	18 9	14 3			n.a.
W 3	8 5	12 46	5 0	8 29	0 3	13 44	1 23	19 36	1 14	21 54	1 23	1 30	1 54	22 47	0 24	11 5	2 13	35 3	11 52	17 54	18 8	14 1			n.a.
T 4	7 41	9 4	5 0	7 47	0s 4	13 16	1 22	19 25	1 14	21 52	1 23	1 33	1 53	22 47	0 24	11 5	2 13	35 4	11 53	17 51	18 7	13 59			n.a.
F 5	7 17	4 59	4 47	7 4	0 10	12 48	1 21	19 13	1 14	21 49	1 23	1 35	1 53	22 47	0 24	11 4	2 13	35 4	11 53	17 47	18 6	13 57			n.a.
S 6	6 53	0 41	4 21	6 21	0 16	12 19	1 20	19 1	1 14	21 47	1 24	1 38	1 53	22 47	0 24	11 3	2 13	35 5	11 54	17 43	18 5	13 55			n.a.
S 7	6 29	3n42	3 43	5 38	0 23	11 50	1 19	18 49	1 14	21 45	1 24	1 41	1 53	22 47	0 24	11 2	2 13	35 5	11 54	17 40	18 4	13 53			n.a.
M 8	6 5	7 59	2 53	4 55	0 29	11 21	1 18	18 37	1 14	21 42	1 24	1 44	1 53	22 47	0 24	11 1	2 13	35 5	11 55	17 38	18 3	13 52			n.a.
T 9	5 40	11 59	1 55	4 11	0 35	10 51	1 17	18 25	1 13	21 40	1 24	1 46	1 53	22 47	0 24	11 0	2 13	35 6	11 55	17 36	18 2	13 50			n.a.
W10	5 16	15 30	0 49	3 28	0 41	10 21	1 16	18 12	1 13	21 37	1 24	1 49	1 53	22 47	0 24	10 59	2 13	35 6	11 55	17 36	18 2	13 48			n.a.
T 11	4 51	18 18	0s20	2 44	0 47	9 51	1 15	17 59	1 13	21 35	1 25	1 52	1 53	22 48	0 24	10 59	2 13	35 7	11 56	17 36	18 1	13 46			n.a.
F 12	4 27	20 12	1 29	2 0	0 53	9 21	1 13	17 47	1 13	21 33	1 25	1 55	1 53	22 48	0 24	10 58	2 13	35 7	11 56	17 36	18 0	13 44			n.a.
S 13	4 2	20 59	2 36	1 16	0 59	8 50	1 12	17 34	1 13	21 30	1 25	1 58	1 52	22 48	0 24	10 57	2 13	35 8	11 57	17 36	17 59	13 42			n.a.
S 14	3 37	20 31	3 34	0 33	1 4	8 19	1 10	17 21	1 13	21 28	1 25	2 1	1 52	22 48	0 24	10 56	2 13	35 8	11 57	17 36	17 58	13 40			n.a.
M15	3 12	18 45	4 21	0s11	1 10	7 48	1 9	17 7	1 13	21 25	1 25	2 3	1 52	22 48	0 24	10 55	2 13	35 9	11 58	17 35	17 57	13 38			n.a.
T 16	2 48	15 46	4 53	0 55	1 15	7 16	1 7	16 54	1 13	21 23	1 26	2 6	1 52	22 49	0 24	10 54	2 13	35 9	11 58	17 34	17 56	13 36			n.a.
W17	2 23	11 45	5 6	1 39	1 21	6 45	1 6	16 41	1 12	21 21	1 26	2 9	1 52	22 49	0 24	10 54	2 13	35 10	11 58	17 32	17 55	13 34			n.a.
T 18	1 58	6 58	4 58	2 22	1 26	6 13	1 4	16 27	1 12	21 18	1 26	2 12	1 52	22 49	0 24	10 53	2 13	35 10	11 59	17 29	17 54	13 32			n.a.
F 19	1 33	1 46	4 30	3 5	1 31	5 41	1 3	16 13	1 12	21 16	1 26	2 15	1 52	22 49	0 24	10 52	2 13	35 10	11 59	17 27	17 54	13 30			n.a.
S 20	1 8	3s29	3 44	3 49	1 35	5 9	1 1	15 59	1 12	21 14	1 26	2 18	1 52	22 49	0 24	10 51	2 14	35 11	12 0	17 24	17 53	13 29			n.a.
S 21	0 43	8 27	2 45	4 31	1 40	4 37	0 59	15 45	1 12	21 12	1 27	2 21	1 52	22 50	0 24	10 50	2 14	35 11	12 0	17 23	17 52	13 27			n.a.
M22	0 17	12 50	1 36	5 14	1 44	4 5	0 57	15 31	1 12	21 9	1 27	2 23	1 52	22 50	0 24	10 50	2 14	35 12	12 1	17 22	17 51	13 25			n.a.
T 23	0s 8	16 23	0 24	5 56	1 48	3 32	0 56	15 17	1 11	21 7	1 27	2 26	1 52	22 50	0 24	10 49	2 14	35 12	12 1	17 21	17 50	13 23			n.a.
W24	0 33	18 57	0n47	6 38	1 52	3 0	0 54	15 2	1 11	21 5	1 27	2 29	1 51	22 50	0 24	10 48	2 14	35 13	12 1	17 21	17 49	13 21			n.a.
T 25	0 58	20 27	1 54	7 20	1 55	2 27	0 52	14 47	1 11	21 3	1 28	2 32	1 51	22 51	0 24	10 47	2 14	35 13	12 2	17 22	17 48	13 19			n.a.
F 26	1 23	20 54	2 54	8 0	1 58	1 55	0 50	14 33	1 11	21 1	1 28	2 35	1 51	22 51	0 24	10 46	2 14	35 13	12 2	17 22	17 47	13 17			n.a.
S 27	1 48	20 20	3 44	8 41	2 1	1 22	0 48	14 18	1 11	20 58	1 28	2 38	1 51	22 51	0 24	10 46	2 14	35 14	12 3	17 22	17 46	13 15			n.a.
S 28	2 13	18 51	4 24	9 20	2 3	0 50	0 46	14 3	1 11	20 56	1 28	2 41	1 51	22 52	0 24	10 45	2 14	35 14	12 3	17 22	17 45	13 13			n.a.
M29	2 38	16 34	4 52	9 59	2 5	0 17	0 44	13 48	1 10	20 54	1 29	2 44	1 51	22 52	0 24	10 44	2 14	35 14	12 4	17 21	17 44	13 11			n.a.
T 30	3 3	13 37	5 7	10 37	2 6	0s16	0 42	13 33	1 10	20 52	1 29	2 46	1 51	22 52	0 24	10 43	2 14	35 15	12 4	17 20	17 44	13 9			n.a.
W31	3s28	10s 6	5n 9	11s14	2s 7	0s49	0n40	13n17	1n10	20n50	1n29	2s49	1n51	22s52	0s24	10n43	2n14	35n15	12n 4	17s18	17s43	13s 7			n.a.

Julian Day Number = 274210.5, Delta T = 30h02m36s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'30, Lahiri = -58°24'29 Julian Calendar 1 Oct. 3963 BCE == Greg. Calendar 30 Aug. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

NOVEMBER 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 36 57	9♎31'15	2♓43	24♎48	4♎44	29♌32	5♌43	11♎14	9♐29	8♍25	15°R19	16°R39	18♏ 7	10♒50	n.a.	T 1
F 2	0 40 54	10°32'37	14°51	26°21	5°59	0♍14	5°52	11°21	9°32	8°27	15♊19	16♏32	18° 4	10°57	n.a.	F 2
S 3	0 44 50	11°33'58	27° 9	27°52	7°15	0°56	6° 1	11°28	9°34	8°29	15°18	16°25	18° 0	11° 4	n.a.	S 3
S 4	0 48 47	12°35'19	9♈39	29°22	8°30	1°38	6°10	11°35	9°36	8°31	15°18	16°20	17°57	11°10	n.a.	S 4
M 5	0 52 44	13°36'39	22°21	0♏51	9°46	2°21	6°18	11°42	9°38	8°33	15°17	16°16	17°54	11°17	n.a.	M 5
T 6	0 56 40	14°37'59	5♉15	2°17	11° 1	3° 3	6°27	11°49	9°40	8°35	15°17	16°14	17°51	11°24	n.a.	T 6
W 7	1 0 37	15°39'18	18°21	3°41	12°17	3°46	6°35	11°56	9°43	8°37	15°16	16°D13	17°48	11°31	n.a.	W 7
T 8	1 4 33	16°40'37	1♊39	5° 2	13°32	4°28	6°43	12° 3	9°45	8°39	15°15	16°14	17°45	11°37	n.a.	T 8
F 9	1 8 30	17°41'56	15° 9	6°19	14°47	5°11	6°51	12°10	9°47	8°41	15°15	16°16	17°41	11°44	n.a.	F 9
S 10	1 12 27	18°43'14	28°50	7°33	16° 3	5°53	6°59	12°17	9°50	8°43	15°14	16°17	17°38	11°51	n.a.	S 10
S 11	1 16 23	19°44'32	12♋43	8°42	17°18	6°36	7° 7	12°24	9°52	8°44	15°13	16°18	17°35	11°58	n.a.	S 11
M12	1 20 20	20°45'50	26°48	9°45	18°34	7°18	7°14	12°31	9°55	8°46	15°13	16°R18	17°32	12° 4	n.a.	M12
T 13	1 24 16	21°47'07	11♌ 4	10°42	19°49	8° 1	7°22	12°38	9°57	8°48	15°12	16°17	17°29	12°11	n.a.	T 13
W14	1 28 13	22°48'23	25°27	11°32	21° 4	8°43	7°29	12°45	10° 0	8°50	15°11	16°15	17°25	12°18	n.a.	W14
T 15	1 32 9	23°49'39	9♍53	12°14	22°20	9°26	7°36	12°52	10° 2	8°51	15°10	16°12	17°22	12°24	n.a.	T 15
F 16	1 36 6	24°50'54	24°20	12°47	23°35	10° 9	7°43	12°59	10° 5	8°53	15°10	16° 9	17°19	12°31	n.a.	F 16
S 17	1 40 3	25°52'08	8♎39	13°11	24°50	10°51	7°50	13° 6	10° 8	8°55	15° 9	16° 6	17°16	12°38	n.a.	S 17
S 18	1 43 59	26°53'22	22°47	13°24	26° 5	11°34	7°57	13°13	10°10	8°57	15° 8	16° 4	17°13	12°45	n.a.	S 18
M19	1 47 56	27°54'34	6♏38	13°R26	27°21	12°17	8° 4	13°20	10°13	8°58	15° 7	16° 2	17°10	12°51	n.a.	M19
T 20	1 51 52	28°55'46	20°10	13°16	28°36	13° 0	8°10	13°27	10°16	9° 0	15° 6	16°D 2	17° 6	12°58	n.a.	T 20
W21	1 55 49	29°56'56	3♐20	12°55	29°51	13°42	8°16	13°34	10°19	9° 1	15° 5	16° 3	17° 3	13° 5	n.a.	W21
T 22	1 59 45	0♏58'05	16°10	12°22	1♏ 6	14°25	8°22	13°41	10°22	9° 3	15° 4	16° 4	17° 0	13°12	n.a.	T 22
F 23	2 3 42	1°59'13	28°40	11°39	2°22	15° 8	8°28	13°48	10°24	9° 5	15° 3	16° 5	16°57	13°18	n.a.	F 23
S 24	2 7 39	3° 0'19	10♑55	10°46	3°37	15°51	8°34	13°54	10°27	9° 6	15° 2	16° 7	16°54	13°25	n.a.	S 24
S 25	2 11 35	4° 1'23	22°57	9°45	4°52	16°34	8°40	14° 1	10°30	9° 8	15° 1	16° 7	16°51	13°32	n.a.	S 25
M26	2 15 32	5° 2'26	4♒52	8°37	6° 7	17°17	8°45	14° 8	10°33	9° 9	15° 0	16°R 8	16°47	13°38	n.a.	M26
T 27	2 19 28	6° 3'28	16°44	7°24	7°22	18° 0	8°51	14°15	10°36	9°11	14°59	16° 7	16°44	13°45	n.a.	T 27
W28	2 23 25	7° 4'28	28°39	6° 9	8°37	18°43	8°56	14°21	10°39	9°12	14°58	16° 7	16°41	13°52	n.a.	W28
T 29	2 27 21	8° 5'26	10♓39	4°54	9°52	19°26	9° 1	14°28	10°42	9°13	14°56	16° 6	16°38	13°59	n.a.	T 29
F 30	2 31 18	9♏ 6'23	22♓51	3♏42	11♏ 7	20♍ 9	9♌ 6	14♎35	10♐45	9♍15	14♊55	16♏ 5	16♏35	14♒ 5	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3s52	6s10	4n58	11s50	2s 7	1s21	0n38	13n 2	1n10	20n48	1n29	2s52	1n51	22s53	0s24	10n42	2n14	35n16	12n 5	17s16	17s42	13s 5			n.a.
F 2	4 17	1 56	4 33	12 24	2 7	1 54	0 36	12 46	1 9	20 46	1 30	2 55	1 51	22 53	0 24	10 41	2 14	35 16	12 5	17 14	17 41	13 3			n.a.
S 3	4 42	2n26	3 56	12 57	2 6	2 27	0 33	12 31	1 9	20 44	1 30	2 58	1 51	22 53	0 24	10 40	2 14	35 16	12 6	17 12	17 40	13 1			n.a.
S 4	5 6	6 46	3 6	13 29	2 4	2 59	0 31	12 15	1 9	20 42	1 30	3 1	1 51	22 54	0 24	10 40	2 14	35 17	12 6	17 11	17 39	13 0			n.a.
M 5	5 31	10 53	2 7	13 59	2 2	3 32	0 29	11 59	1 9	20 40	1 30	3 4	1 51	22 54	0 24	10 39	2 14	35 17	12 7	17 10	17 38	12 58			n.a.
T 6	5 55	14 34	1 0	14 27	1 59	4 4	0 27	11 43	1 8	20 38	1 31	3 6	1 51	22 54	0 24	10 38	2 14	35 17	12 7	17 9	17 37	12 56			n.a.
W 7	6 20	17 35	0s12	14 53	1 55	4 36	0 24	11 27	1 8	20 36	1 31	3 9	1 51	22 55	0 24	10 37	2 14	35 18	12 7	17 9	17 36	12 54			n.a.
T 8	6 44	19 42	1 24	15 17	1 50	5 9	0 22	11 11	1 8	20 34	1 31	3 12	1 51	22 55	0 24	10 37	2 14	35 18	12 8	17 9	17 35	12 52			n.a.
F 9	7 8	20 44	2 32	15 38	1 44	5 41	0 20	10 55	1 8	20 33	1 32	3 15	1 51	22 55	0 24	10 36	2 14	35 18	12 8	17 9	17 34	12 50			n.a.
S 10	7 32	20 33	3 33	15 56	1 37	6 13	0 18	10 39	1 7	20 31	1 32	3 18	1 51	22 56	0 24	10 35	2 14	35 19	12 9	17 10	17 34	12 48			n.a.
S 11	7 56	19 7	4 22	16 11	1 29	6 44	0 15	10 22	1 7	20 29	1 32	3 21	1 51	22 56	0 24	10 35	2 14	35 19	12 9	17 10	17 33	12 46			n.a.
M12	8 19	16 32	4 56	16 24	1 20	7 16	0 13	10 6	1 7	20 27	1 32	3 23	1 50	22 57	0 24	10 34	2 14	35 19	12 9	17 10	17 32	12 44			n.a.
T 13	8 43	12 55	5 13	16 32	1 10	7 47	0 11	9 49	1 6	20 26	1 33	3 26	1 50	22 57	0 24	10 33	2 14	35 19	12 10	17 10	17 31	12 42			n.a.
W14	9 6	8 32	5 10	16 37	0 58	8 19	0 8	9 32	1 6	20 24	1 33	3 29	1 50	22 57	0 24	10 33	2 14	35 20	12 10	17 9	17 30	12 40			n.a.
T 15	9 30	3 38	4 48	16 39	0 45	8 50	0 6	9 15	1 6	20 22	1 33	3 32	1 50	22 58	0 24	10 32	2 15	35 20	12 10	17 8	17 29	12 38			n.a.
F 16	9 53	1s27	4 8	16 35	0 31	9 21	0 4	8 59	1 5	20 21	1 34	3 35	1 50	22 58	0 24	10 32	2 15	35 20	12 11	17 7	17 28	12 36			n.a.
S 17	10 16	6 27	3 12	16 28	0 15	9 51	0 1	8 42	1 5	20 19	1 34	3 37	1 50	22 58	0 24	10 31	2 15	35 20	12 11	17 6	17 27	12 34			n.a.
S 18	10 38	11 1	2 5	16 16	0n 1	10 22	0s 1	8 25	1 5	20 18	1 34	3 40	1 50	22 59	0 24	10 30	2 15	35 21	12 12	17 6	17 26	12 32			n.a.
M19	11 1	14 55	0 52	16 0	0 19	10 52	0 3	8 8	1 4	20 16	1 34	3 43	1 50	22 59	0 24	10 30	2 15	35 21	12 12	17 5	17 25	12 30			n.a.
T 20	11 23	17 54	0n23	15 40	0 37	11 21	0 6	7 50	1 4	20 15	1 35	3 46	1 50	23 0	0 24	10 29	2 15	35 21	12 12	17 5	17 24	12 28			n.a.
W21	11 46	19 52	1 34	15 15	0 56	11 51	0 8	7 33	1 4	20 13	1 35	3 48	1 50	23 0	0 24	10 29	2 15	35 21	12 13	17 6	17 23	12 26			n.a.
T 22	12 8	20 43	2 39	14 46	1 16	12 20	0 10	7 16	1 3	20 12	1 35	3 51	1 50	23 1	0 24	10 28	2 15	35 22	12 13	17 6	17 22	12 24			n.a.
F 23	12 29	20 31	3 35	14 14	1 35	12 49	0 13	6 59	1 3	20 11	1 36	3 54	1 50	23 1	0 24	10 28	2 15	35 22	12 13	17 6	17 22	12 22			n.a.
S 24	12 51	19 20	4 19	13 39	1 55	13 18	0 15	6 41	1 3	20 9	1 36	3 57	1 50	23 1	0 24	10 27	2 15	35 22	12 14	17 7	17 21	12 20			n.a.
S 25	13 12	17 18	4 51	13 2	2 13	13 46	0 17	6 24	1 2	20 8	1 36	3 59	1 50	23 2	0 24	10 26	2 15	35 22	12 14	17 7	17 20	12 18			n.a.
M26	13 33	14 33	5 11	12 24	2 30	14 14	0 19	6 6	1 2	20 7	1 37	4 2	1 50	23 2	0 24	10 26	2 15	35 22	12 14	17 7	17 19	12 16			n.a.
T 27	13 54	11 13	5 17	11 45	2 46	14 41	0 22	5 49	1 1	20 6	1 37	4 5	1 50	23 3	0 24	10 25	2 15	35 23	12 15	17 7	17 18	12 14			n.a.
W28	14 15	7 27	5 9	11 7	3 0	15 8	0 24	5 31	1 1	20 5	1 37	4 7	1 50	23 3	0 24	10 25	2 15	35 23	12 15	17 7	17 17	12 12			n.a.
T 29	14 35	3 21	4 48	10 31	3 12	15 35	0 26	5 13	1 1	20 4	1 38	4 10	1 50	23 4	0 24	10 24	2 15	35 23	12 15	17 7	17 16	12 10			n.a.
F 30	14s55	0n57	4n14	9s57	3n21	16s 1	0s28	4n55	1n 0	20n 3	1n38	4s13	1n50	23s 4	0s24	10n24	2n15	35n23	12n15	17s 6	17s15	12s 8			n.a.

Julian Day Number = 274241.5, Delta T = 30h02m33s
Ecliptic obliquity = 24°05'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'26, Lahiri = -58°24'25 Julian Calendar 1 Nov. 3963 BCE == Greg. Calendar 30 Sept. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3963 BCE
geocentric

DECEMBER 3963 BCE (-3962) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 15	10♏ 7'17	5♈15	2°R33	12♏22	20♍52	9♌10	14♎41	10♐48	9♍16	14°R54	16°R 4	16♏31	14♒12	n.a.	S 1
S 2	2 39 11	11° 8'11	17°56	1♏30	13°37	21°35	9°15	14°48	10°51	9°17	14♊53	16♏ 3	16°28	14°19	n.a.	S 2
M 3	2 43 8	12° 9'02	0♉54	0°33	14°52	22°18	9°19	14°54	10°54	9°19	14°52	16° 3	16°25	14°25	n.a.	M 3
T 4	2 47 4	13° 9'53	14° 9	29♎44	16° 7	23° 1	9°24	15° 1	10°57	9°20	14°50	16°D 3	16°22	14°32	n.a.	T 4
W 5	2 51 1	14°10'41	27°40	29° 3	17°22	23°44	9°28	15° 7	11° 1	9°21	14°49	16° 3	16°19	14°39	n.a.	W 5
T 6	2 54 57	15°11'28	11♊26	28°31	18°37	24°27	9°31	15°14	11° 4	9°22	14°48	16° 3	16°16	14°46	n.a.	T 6
F 7	2 58 54	16°12'14	25°22	28° 7	19°52	25°10	9°35	15°20	11° 7	9°23	14°47	16°R 3	16°12	14°52	n.a.	F 7
S 8	3 2 51	17°12'58	9♋28	27°51	21° 7	25°54	9°39	15°27	11°10	9°25	14°45	16° 3	16° 9	14°59	n.a.	S 8
S 9	3 6 47	18°13'41	23°38	27°43	22°22	26°37	9°42	15°33	11°13	9°26	14°44	16° 3	16° 6	15° 6	n.a.	S 9
M10	3 10 44	19°14'22	7♌51	27°D43	23°37	27°20	9°45	15°39	11°17	9°27	14°43	16° 2	16° 3	15°13	n.a.	M10
T 11	3 14 40	20°15'02	22° 3	27°49	24°52	28° 3	9°48	15°45	11°20	9°28	14°41	16°D 2	16° 0	15°19	n.a.	T 11
W12	3 18 37	21°15'40	6♍13	28° 3	26° 7	28°47	9°51	15°52	11°23	9°29	14°40	16° 3	15°56	15°26	n.a.	W12
T 13	3 22 33	22°16'17	20°18	28°22	27°21	29°30	9°53	15°58	11°26	9°30	14°39	16° 3	15°53	15°33	n.a.	T 13
F 14	3 26 30	23°16'53	4♎16	28°48	28°36	0♎13	9°56	16° 4	11°30	9°31	14°37	16° 4	15°50	15°39	n.a.	F 14
S 15	3 30 27	24°17'26	18° 6	29°18	29°51	0°57	9°58	16°10	11°33	9°32	14°36	16° 4	15°47	15°46	n.a.	S 15
S 16	3 34 23	25°17'58	1♏45	29°53	1♐ 6	1°40	10° 0	16°16	11°36	9°33	14°34	16° 5	15°44	15°53	n.a.	S 16
M17	3 38 20	26°18'28	15°11	0♏33	2°21	2°23	10° 2	16°22	11°40	9°33	14°33	16°R 5	15°41	16° 0	n.a.	M17
T 18	3 42 16	27°18'57	28°23	1°17	3°35	3° 7	10° 3	16°28	11°43	9°34	14°32	16° 5	15°37	16° 6	n.a.	T 18
W19	3 46 13	28°19'23	11♐19	2° 5	4°50	3°50	10° 5	16°34	11°46	9°35	14°30	16° 4	15°34	16°13	n.a.	W19
T 20	3 50 9	29°19'48	24° 1	2°56	6° 5	4°34	10° 6	16°39	11°50	9°36	14°29	16° 3	15°31	16°20	n.a.	T 20
F 21	3 54 6	0♐20'10	6♑28	3°51	7°20	5°17	10° 7	16°45	11°53	9°37	14°27	16° 0	15°28	16°27	n.a.	F 21
S 22	3 58 2	1°20'31	18°41	4°48	8°34	6° 1	10° 8	16°51	11°57	9°37	14°26	15°58	15°25	16°33	n.a.	S 22
S 23	4 1 59	2°20'48	0♒44	5°48	9°49	6°44	10° 9	16°57	12° 0	9°38	14°24	15°56	15°22	16°40	n.a.	S 23
M24	4 5 56	3°21'04	12°40	6°51	11° 4	7°28	10° 9	17° 2	12° 3	9°39	14°23	15°54	15°18	16°47	n.a.	M24
T 25	4 9 52	4°21'17	24°33	7°56	12°18	8°11	10°10	17° 8	12° 7	9°39	14°21	15°53	15°15	16°53	n.a.	T 25
W26	4 13 49	5°21'28	6♓26	9° 3	13°33	8°55	10°R10	17°13	12°10	9°40	14°20	15°D52	15°12	17° 0	n.a.	W26
T 27	4 17 45	6°21'37	18°26	10°12	14°47	9°38	10°10	17°19	12°14	9°40	14°18	15°53	15° 9	17° 7	n.a.	T 27
F 28	4 21 42	7°21'43	0♈36	11°23	16° 2	10°22	10°10	17°24	12°17	9°41	14°17	15°54	15° 6	17°14	n.a.	F 28
S 29	4 25 38	8°21'47	13° 1	12°37	17°17	11° 5	10° 9	17°29	12°20	9°41	14°15	15°56	15° 2	17°20	n.a.	S 29
S 30	4 29 35	9°21'49	25°46	13°51	18°31	11°49	10° 9	17°35	12°24	9°42	14°14	15°57	14°59	17°27	n.a.	S 30
M31	4 33 31	10♐21'48	8♉52	15♏ 8	19♐46	12♎33	10♌ 8	17♎40	12♐27	9♍42	14♊12	15♏58	14♏56	17♒34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s15	5n18	3n27	9s26	3n29	16s27	0s31	4n38	1n 0	20n 2	1n38	4s15	1n50	23s 4	0s24	10n24	2n15	35n23	12n16	17s 6	17s14	12s 6		n.a.
S 2	15 35	9 31	2 30	8 59	3 34	16 53	0 33	4 20	0 59	20 1	1 39	4 18	1 50	23 5	0 24	10 23	2 16	35 23	12 16	17 6	17 13	12 4		n.a.
M 3	15 54	13 24	1 23	8 37	3 36	17 18	0 35	4 2	0 59	20 0	1 39	4 20	1 51	23 5	0 24	10 23	2 16	35 24	12 16	17 6	17 12	12 2		n.a.
T 4	16 13	16 41	0 10	8 18	3 37	17 42	0 37	3 44	0 58	19 59	1 39	4 23	1 51	23 6	0 24	10 22	2 16	35 24	12 17	17 6	17 11	12 0		n.a.
W 5	16 32	19 9	1s 4	8 5	3 36	18 6	0 39	3 26	0 58	19 58	1 40	4 25	1 51	23 6	0 24	10 22	2 16	35 24	12 17	17 6	17 10	11 58		n.a.
T 6	16 50	20 31	2 16	7 55	3 34	18 30	0 41	3 8	0 57	19 57	1 40	4 28	1 51	23 7	0 24	10 21	2 16	35 24	12 17	17 6	17 9	11 56		n.a.
F 7	17 8	20 40	3 21	7 50	3 29	18 53	0 43	2 50	0 57	19 57	1 40	4 30	1 51	23 7	0 24	10 21	2 16	35 24	12 17	17 6	17 8	11 54		n.a.
S 8	17 26	19 31	4 15	7 50	3 24	19 15	0 45	2 32	0 56	19 56	1 41	4 33	1 51	23 8	0 24	10 21	2 16	35 24	12 18	17 6	17 8	11 52		n.a.
S 9	17 44	17 9	4 53	7 53	3 18	19 37	0 47	2 14	0 56	19 56	1 41	4 35	1 51	23 8	0 24	10 20	2 16	35 24	12 18	17 6	17 7	11 50		n.a.
M10	18 1	13 45	5 14	7 59	3 11	19 59	0 49	1 56	0 55	19 55	1 41	4 38	1 51	23 9	0 24	10 20	2 16	35 24	12 18	17 6	17 6	11 48		n.a.
T 11	18 18	9 34	5 16	8 9	3 3	20 20	0 51	1 38	0 55	19 55	1 42	4 40	1 51	23 9	0 24	10 20	2 16	35 24	12 18	17 5	17 5	11 46		n.a.
W12	18 34	4 53	4 58	8 22	2 54	20 40	0 53	1 19	0 54	19 54	1 42	4 43	1 51	23 9	0 24	10 19	2 16	35 24	12 19	17 6	17 4	11 44		n.a.
T 13	18 50	0s 4	4 22	8 37	2 46	21 0	0 55	1 1	0 54	19 54	1 42	4 45	1 51	23 10	0 24	10 19	2 16	35 24	12 19	17 6	17 3	11 42		n.a.
F 14	19 6	4 58	3 32	8 55	2 36	21 19	0 57	0 43	0 53	19 53	1 43	4 47	1 51	23 10	0 24	10 19	2 16	35 24	12 19	17 6	17 2	11 41		n.a.
S 15	19 22	9 34	2 29	9 15	2 27	21 37	0 58	0 25	0 53	19 53	1 43	4 50	1 51	23 11	0 24	10 18	2 16	35 24	12 19	17 6	17 1	11 38		n.a.
S 16	19 37	13 38	1 19	9 36	2 17	21 55	1 0	0 7	0 52	19 53	1 43	4 52	1 51	23 11	0 24	10 18	2 17	35 24	12 20	17 6	17 0	11 36		n.a.
M17	19 51	16 55	0 5	10 0	2 7	22 12	1 2	0s12	0 51	19 53	1 44	4 54	1 51	23 12	0 24	10 18	2 17	35 24	12 20	17 6	16 59	11 34		n.a.
T 18	20 6	19 15	1n 8	10 25	1 57	22 29	1 3	0 30	0 51	19 53	1 44	4 56	1 51	23 12	0 24	10 18	2 17	35 24	12 20	17 6	16 58	11 32		n.a.
W19	20 20	20 31	2 15	10 51	1 47	22 45	1 5	0 48	0 50	19 52	1 44	4 59	1 51	23 13	0 24	10 17	2 17	35 24	12 20	17 6	16 57	11 30		n.a.
T 20	20 33	20 43	3 15	11 18	1 37	23 0	1 6	1 6	0 50	19 52	1 45	5 1	1 51	23 13	0 24	10 17	2 17	35 24	12 20	17 6	16 56	11 28		n.a.
F 21	20 47	19 53	4 4	11 46	1 28	23 15	1 8	1 25	0 49	19 52	1 45	5 3	1 51	23 14	0 24	10 17	2 17	35 24	12 21	17 5	16 55	11 26		n.a.
S 22	21 0	18 7	4 41	12 16	1 18	23 29	1 9	1 43	0 48	19 53	1 45	5 5	1 51	23 14	0 24	10 17	2 17	35 24	12 21	17 4	16 54	11 24		n.a.
S 23	21 12	15 35	5 5	12 45	1 8	23 42	1 11	2 1	0 48	19 53	1 46	5 8	1 51	23 15	0 24	10 17	2 17	35 24	12 21	17 4	16 53	11 22		n.a.
M24	21 24	12 26	5 15	13 15	0 58	23 54	1 12	2 19	0 47	19 53	1 46	5 10	1 52	23 15	0 24	10 16	2 17	35 24	12 21	17 3	16 52	11 20		n.a.
T 25	21 36	8 49	5 12	13 46	0 49	24 6	1 13	2 38	0 46	19 53	1 46	5 12	1 52	23 16	0 24	10 16	2 17	35 24	12 21	17 3	16 51	11 18		n.a.
W26	21 47	4 50	4 56	14 17	0 39	24 17	1 15	2 56	0 46	19 53	1 47	5 14	1 52	23 16	0 24	10 16	2 17	35 24	12 21	17 3	16 50	11 16		n.a.
T 27	21 58	0 38	4 26	14 48	0 30	24 27	1 16	3 14	0 45	19 54	1 47	5 16	1 52	23 16	0 24	10 16	2 17	35 24	12 21	17 3	16 49	11 14		n.a.
F 28	22 8	3n40	3 45	15 20	0 21	24 37	1 17	3 32	0 44	19 54	1 47	5 18	1 52	23 17	0 24	10 16	2 17	35 24	12 22	17 3	16 49	11 12		n.a.
S 29	22 18	7 54	2 52	15 51	0 12	24 46	1 18	3 50	0 44	19 55	1 48	5 20	1 52	23 17	0 24	10 16	2 18	35 24	12 22	17 4	16 48	11 10		n.a.
S 30	22 28	11 54	1 49	16 23	0 4	24 54	1 19	4 8	0 43	19 55	1 48	5 22	1 52	23 18	0 24	10 16	2 18	35 24	12 22	17 4	16 47	11 8		n.a.
M31	22s37	15n28	0n39	16s54	0s 5	25s 1	1s20	4s27	0n42	19n56	1n48	5s24	1n52	23s18	0s24	10n16	2n18	35n24	12n22	17s 4	16s46	11s 6		n.a.

Julian Day Number = 274271.5, Delta T = 30h02m30s
Ecliptic obliquity = 24°05'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'22, Lahiri = -58°24'21 Julian Calendar 1 Dec. 3963 BCE == Greg. Calendar 30 Oct. 3963 BCE

The year -3962 astronomical counting style corresponds to year 3963 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

JANUARY 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 28	11♐21'44	22♉21	16♏26	21♐ 0	13♎16	10°R 7	17♎45	12♐31	9♍42	14°R11	15°R58	14♏53	17♒41	n.a.	T 1
W 2	4 41 25	12°21'39	6♊13	17°46	22°14	14° 0	10♌ 6	17°50	12°34	9°43	14♊ 9	15♏57	14°50	17°47	n.a.	W 2
T 3	4 45 21	13°21'32	20°24	19° 7	23°29	14°44	10° 4	17°55	12°38	9°43	14° 7	15°55	14°47	17°54	n.a.	T 3
F 4	4 49 18	14°21'22	4♋50	20°30	24°43	15°27	10° 3	18° 0	12°41	9°43	14° 6	15°51	14°43	18° 1	n.a.	F 4
S 5	4 53 14	15°21'10	19°25	21°54	25°58	16°11	10° 1	18° 5	12°45	9°43	14° 4	15°46	14°40	18° 7	n.a.	S 5
S 6	4 57 11	16°20'56	4♌ 3	23°19	27°12	16°55	9°59	18° 9	12°48	9°44	14° 3	15°42	14°37	18°14	n.a.	S 6
M 7	5 1 7	17°20'40	18°36	24°46	28°27	17°38	9°57	18°14	12°51	9°44	14° 1	15°39	14°34	18°21	n.a.	M 7
T 8	5 5 4	18°20'22	2♍59	26°14	29°41	18°22	9°55	18°19	12°55	9°44	14° 0	15°36	14°31	18°28	n.a.	T 8
W 9	5 9 0	19°20'02	17°10	27°43	0♏55	19° 6	9°52	18°23	12°58	9°44	13°58	15°D35	14°28	18°34	n.a.	W 9
T 10	5 12 57	20°19'40	1♎ 7	29°13	2°10	19°49	9°49	18°28	13° 2	9°44	13°57	15°36	14°24	18°41	n.a.	T 10
F 11	5 16 53	21°19'17	14°48	0♐45	3°24	20°33	9°47	18°32	13° 5	9°R44	13°55	15°37	14°21	18°48	n.a.	F 11
S 12	5 20 50	22°18'51	28°16	2°18	4°38	21°17	9°44	18°37	13° 9	9°44	13°54	15°38	14°18	18°55	n.a.	S 12
S 13	5 24 47	23°18'23	11♏29	3°53	5°52	22° 1	9°40	18°41	13°12	9°44	13°52	15°R39	14°15	19° 1	n.a.	S 13
M14	5 28 43	24°17'53	24°30	5°28	7° 7	22°45	9°37	18°45	13°15	9°44	13°51	15°39	14°12	19° 8	n.a.	M14
T 15	5 32 40	25°17'21	7♐20	7° 5	8°21	23°28	9°34	18°49	13°19	9°44	13°49	15°37	14° 8	19°15	n.a.	T 15
W16	5 36 36	26°16'47	19°58	8°43	9°35	24°12	9°30	18°53	13°22	9°44	13°48	15°33	14° 5	19°21	n.a.	W16
T 17	5 40 33	27°16'11	2♑25	10°22	10°49	24°56	9°26	18°57	13°25	9°43	13°46	15°27	14° 2	19°28	n.a.	T 17
F 18	5 44 29	28°15'32	14°43	12° 3	12° 3	25°40	9°22	19° 1	13°29	9°43	13°45	15°19	13°59	19°35	n.a.	F 18
S 19	5 48 26	29°14'51	26°50	13°44	13°17	26°23	9°18	19° 5	13°32	9°43	13°43	15°11	13°56	19°42	n.a.	S 19
S 20	5 52 22	0♑14'08	8♒51	15°27	14°32	27° 7	9°13	19° 9	13°36	9°43	13°42	15° 2	13°53	19°48	n.a.	S 20
M21	5 56 19	1°13'22	20°45	17°12	15°46	27°51	9° 9	19°12	13°39	9°42	13°40	14°55	13°49	19°55	n.a.	M21
T 22	6 0 15	2°12'33	2♓36	18°57	17° 0	28°35	9° 4	19°16	13°42	9°42	13°39	14°49	13°46	20° 2	n.a.	T 22
W23	6 4 12	3°11'42	14°28	20°44	18°14	29°19	8°59	19°19	13°45	9°42	13°37	14°45	13°43	20° 9	n.a.	W23
T 24	6 8 8	4°10'48	26°26	22°33	19°28	0♏ 2	8°54	19°23	13°49	9°41	13°36	14°43	13°40	20°15	n.a.	T 24
F 25	6 12 5	5° 9'52	8♈33	24°22	20°42	0°46	8°49	19°26	13°52	9°41	13°35	14°D42	13°37	20°22	n.a.	F 25
S 26	6 16 2	6° 8'54	20°55	26°13	21°56	1°30	8°44	19°29	13°55	9°40	13°33	14°43	13°34	20°29	n.a.	S 26
S 27	6 19 58	7° 7'52	3♉37	28° 6	23°10	2°14	8°38	19°32	13°58	9°40	13°32	14°44	13°30	20°35	n.a.	S 27
M28	6 23 55	8° 6'49	16°43	29°59	24°24	2°58	8°33	19°35	14° 2	9°39	13°30	14°R45	13°27	20°42	n.a.	M28
T 29	6 27 51	9° 5'43	0♊15	1♑54	25°37	3°41	8°27	19°38	14° 5	9°39	13°29	14°44	13°24	20°49	n.a.	T 29
W30	6 31 48	10° 4'34	14°16	3°51	26°51	4°25	8°21	19°41	14° 8	9°38	13°28	14°40	13°21	20°56	n.a.	W30
T 31	6 35 44	11♑ 3'23	28♊42	5♑48	28♑ 5	5♏ 9	8♌15	19♎44	14♐11	9♍38	13♊26	14♏35	13♏18	21♒ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s45	18n18	0s35	17s25	0s13	25s 8	1s21	4s45	0n41	19n56	1n49	5s26	1n52	23s19	0s24	10n15	2n18	35n24	12n22	17s 4	16s45	11s 4			n.a.
W 2	22 54	20 9	1 49	17 56	0 21	25 13	1 22	5 3	0 41	19 57	1 49	5 28	1 52	23 19	0 24	10 15	2 18	35 24	12 22	17 4	16 44	11 2			n.a.
T 3	23 2	20 47	2 58	18 27	0 29	25 18	1 22	5 21	0 40	19 58	1 50	5 29	1 52	23 20	0 24	10 15	2 18	35 23	12 22	17 3	16 43	11 0			n.a.
F 4	23 9	20 4	3 56	18 57	0 36	25 22	1 23	5 39	0 39	19 58	1 50	5 31	1 52	23 20	0 24	10 15	2 18	35 23	12 22	17 2	16 42	10 58			n.a.
S 5	23 16	18 2	4 40	19 27	0 44	25 26	1 24	5 57	0 38	19 59	1 50	5 33	1 53	23 21	0 24	10 15	2 18	35 23	12 22	17 1	16 41	10 56			n.a.
S 6	23 22	14 49	5 6	19 56	0 51	25 29	1 24	6 15	0 38	20 0	1 51	5 35	1 53	23 21	0 24	10 15	2 18	35 23	12 22	16 59	16 40	10 54			n.a.
M 7	23 28	10 44	5 12	20 24	0 57	25 30	1 25	6 33	0 37	20 1	1 51	5 37	1 53	23 22	0 24	10 15	2 18	35 23	12 22	16 58	16 39	10 52			n.a.
T 8	23 34	6 4	4 58	20 52	1 4	25 31	1 26	6 50	0 36	20 2	1 51	5 38	1 53	23 22	0 24	10 15	2 18	35 23	12 23	16 58	16 38	10 50			n.a.
W 9	23 39	1 8	4 26	21 20	1 10	25 32	1 26	7 8	0 35	20 3	1 51	5 40	1 53	23 23	0 24	10 15	2 18	35 23	12 23	16 57	16 37	10 48			n.a.
T 10	23 44	3s47	3 39	21 46	1 16	25 31	1 26	7 26	0 34	20 4	1 52	5 42	1 53	23 23	0 24	10 15	2 18	35 22	12 23	16 58	16 36	10 46			n.a.
F 11	23 48	8 26	2 40	22 12	1 21	25 30	1 27	7 44	0 34	20 5	1 52	5 43	1 53	23 23	0 24	10 16	2 19	35 22	12 23	16 58	16 35	10 44			n.a.
S 12	23 52	12 36	1 33	22 36	1 27	25 28	1 27	8 1	0 33	20 6	1 52	5 45	1 53	23 24	0 24	10 16	2 19	35 22	12 23	16 58	16 34	10 42			n.a.
S 13	23 55	16 3	0 23	23 0	1 31	25 25	1 27	8 19	0 32	20 7	1 53	5 46	1 53	23 24	0 24	10 16	2 19	35 22	12 23	16 59	16 33	10 40			n.a.
M14	23 58	18 39	0n48	23 23	1 36	25 21	1 27	8 36	0 31	20 9	1 53	5 48	1 53	23 25	0 24	10 16	2 19	35 22	12 23	16 59	16 32	10 38			n.a.
T 15	24 1	20 15	1 55	23 44	1 40	25 17	1 27	8 54	0 30	20 10	1 53	5 49	1 54	23 25	0 24	10 16	2 19	35 22	12 23	16 58	16 31	10 36			n.a.
W16	24 2	20 48	2 55	24 4	1 44	25 11	1 27	9 11	0 29	20 11	1 54	5 51	1 54	23 26	0 24	10 16	2 19	35 21	12 23	16 57	16 30	10 34			n.a.
T 17	24 4	20 18	3 46	24 23	1 47	25 5	1 27	9 28	0 28	20 13	1 54	5 52	1 54	23 26	0 24	10 16	2 19	35 21	12 23	16 55	16 29	10 32			n.a.
F 18	24 5	18 52	4 26	24 41	1 50	24 58	1 27	9 46	0 27	20 14	1 54	5 54	1 54	23 27	0 24	10 16	2 19	35 21	12 23	16 53	16 28	10 30			n.a.
S 19	24 6	16 35	4 53	24 57	1 53	24 51	1 27	10 3	0 26	20 15	1 55	5 55	1 54	23 27	0 24	10 16	2 19	35 21	12 23	16 50	16 27	10 28			n.a.
S 20	24 6	13 38	5 6	25 11	1 55	24 43	1 26	10 20	0 26	20 17	1 55	5 57	1 54	23 27	0 24	10 17	2 19	35 20	12 23	16 48	16 26	10 26			n.a.
M21	24 5	10 9	5 6	25 24	1 57	24 34	1 26	10 37	0 25	20 18	1 55	5 58	1 54	23 28	0 24	10 17	2 19	35 20	12 23	16 45	16 25	10 24			n.a.
T 22	24 5	6 17	4 53	25 35	1 58	24 24	1 26	10 54	0 24	20 20	1 55	5 59	1 54	23 28	0 24	10 17	2 19	35 20	12 23	16 43	16 24	10 22			n.a.
W23	24 3	2 10	4 28	25 45	1 59	24 13	1 25	11 11	0 23	20 21	1 56	6 0	1 55	23 29	0 24	10 17	2 19	35 20	12 23	16 42	16 23	10 20			n.a.
T 24	24 2	2n 3	3 50	25 52	1 59	24 2	1 25	11 27	0 22	20 23	1 56	6 2	1 55	23 29	0 24	10 17	2 20	35 20	12 22	16 42	16 22	10 18			n.a.
F 25	23 59	6 15	3 2	25 58	1 59	23 50	1 24	11 44	0 21	20 25	1 56	6 3	1 55	23 30	0 24	10 18	2 20	35 19	12 22	16 42	16 21	10 16			n.a.
S 26	23 57	10 18	2 5	26 1	1 59	23 37	1 23	12 1	0 20	20 26	1 56	6 4	1 55	23 30	0 24	10 18	2 20	35 19	12 22	16 42	16 20	10 14			n.a.
S 27	23 54	14 0	1 0	26 2	1 57	23 24	1 22	12 17	0 19	20 28	1 57	6 5	1 55	23 30	0 24	10 18	2 20	35 19	12 22	16 42	16 19	10 11			n.a.
M28	23 50	17 7	0s11	26 2	1 56	23 10	1 22	12 33	0 18	20 30	1 57	6 6	1 55	23 31	0 24	10 19	2 20	35 18	12 22	16 42	16 18	10 9			n.a.
T 29	23 46	19 25	1 22	25 58	1 53	22 55	1 21	12 50	0 17	20 32	1 57	6 7	1 55	23 31	0 24	10 19	2 20	35 18	12 22	16 42	16 18	10 7			n.a.
W30	23 42	20 38	2 31	25 53	1 51	22 40	1 20	13 6	0 16	20 33	1 57	6 8	1 55	23 32	0 24	10 19	2 20	35 18	12 22	16 41	16 17	10 5			n.a.
T 31	23s37	20n33	3s33	25s45	1s47	22s24	1s19	13s22	0n15	20n35	1n58	6s 9	1n56	23s32	0s24	10n19	2n20	35n18	12n22	16s39	16s16	10s 3			n.a.

Julian Day Number = 274302.5, Delta T = 30h02m27s
Ecliptic obliquity = 24°05'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'17, Lahiri = -58°24'17 Julian Calendar 1 Jan. 3962 BCE == Greg. Calendar 30 Nov. 3963 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

FEBRUARY 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 39 41	12♉ 2'10	13♋29	7♉47	29♉19	5♏53	8°R 9	19♎47	14♐14	9°R37	13°R25	14°R27	13♏14	21♒ 9	n.a.	F 1
S 2	6 43 37	13° 0'54	28°29	9°47	0♒33	6°36	8♌ 3	19°49	14°18	9♍36	13♊24	14♏18	13°11	21°16	n.a.	S 2
S 3	6 47 34	13°59'37	13♌33	11°48	1°46	7°20	7°57	19°52	14°21	9°36	13°23	14° 9	13° 8	21°22	n.a.	S 3
M 4	6 51 30	14°58'17	28°30	13°51	3° 0	8° 4	7°50	19°54	14°24	9°35	13°21	14° 1	13° 5	21°29	n.a.	M 4
T 5	6 55 27	15°56'55	13♍13	15°54	4°14	8°48	7°44	19°57	14°27	9°34	13°20	13°55	13° 2	21°36	n.a.	T 5
W 6	6 59 23	16°55'32	27°36	17°58	5°27	9°31	7°37	19°59	14°30	9°33	13°19	13°52	12°59	21°43	n.a.	W 6
T 7	7 3 20	17°54'06	11♎36	20° 3	6°41	10°15	7°30	20° 1	14°33	9°32	13°18	13°50	12°55	21°49	n.a.	T 7
F 8	7 7 16	18°52'39	25°14	22° 8	7°55	10°59	7°23	20° 3	14°36	9°32	13°16	13°D50	12°52	21°56	n.a.	F 8
S 9	7 11 13	19°51'09	8♏32	24°13	9° 8	11°43	7°17	20° 5	14°39	9°31	13°15	13°R51	12°49	22° 3	n.a.	S 9
S 10	7 15 10	20°49'38	21°31	26°19	10°22	12°26	7°10	20° 7	14°42	9°30	13°14	13°50	12°46	22°10	n.a.	S 10
M11	7 19 6	21°48'06	4♐15	28°24	11°35	13°10	7° 2	20° 9	14°45	9°29	13°13	13°49	12°43	22°16	n.a.	M11
T 12	7 23 3	22°46'31	16°47	0♒29	12°49	13°54	6°55	20°11	14°48	9°28	13°12	13°44	12°39	22°23	n.a.	T 12
W13	7 26 59	23°44'54	29° 9	2°33	14° 2	14°37	6°48	20°12	14°50	9°27	13°11	13°37	12°36	22°30	n.a.	W13
T 14	7 30 56	24°43'16	11♉22	4°36	15°16	15°21	6°41	20°14	14°53	9°26	13°10	13°27	12°33	22°36	n.a.	T 14
F 15	7 34 52	25°41'35	23°28	6°37	16°29	16° 5	6°33	20°15	14°56	9°25	13° 9	13°15	12°30	22°43	n.a.	F 15
S 16	7 38 49	26°39'52	5♒28	8°37	17°42	16°48	6°26	20°16	14°59	9°24	13° 8	13° 2	12°27	22°50	n.a.	S 16
S 17	7 42 45	27°38'07	17°24	10°34	18°56	17°32	6°19	20°18	15° 2	9°23	13° 6	12°49	12°24	22°57	n.a.	S 17
M18	7 46 42	28°36'20	29°16	12°29	20° 9	18°15	6°11	20°19	15° 4	9°22	13° 6	12°36	12°20	23° 3	n.a.	M18
T 19	7 50 38	29°34'31	11♓ 7	14°21	21°22	18°59	6° 3	20°20	15° 7	9°21	13° 5	12°26	12°17	23°10	n.a.	T 19
W20	7 54 35	0♒32'40	22°59	16°11	22°36	19°42	5°56	20°21	15°10	9°19	13° 4	12°18	12°14	23°17	n.a.	W20
T 21	7 58 31	1°30'46	4♈55	17°56	23°49	20°26	5°48	20°22	15°12	9°18	13° 3	12°13	12°11	23°24	n.a.	T 21
F 22	8 2 28	2°28'51	17° 1	19°39	25° 2	21° 9	5°41	20°22	15°15	9°17	13° 2	12°10	12° 8	23°30	n.a.	F 22
S 23	8 6 24	3°26'53	29°20	21°17	26°15	21°53	5°33	20°23	15°17	9°16	13° 1	12° 9	12° 5	23°37	n.a.	S 23
S 24	8 10 21	4°24'53	11♉58	22°52	27°28	22°36	5°25	20°23	15°20	9°15	13° 0	12° 9	12° 1	23°44	n.a.	S 24
M25	8 14 18	5°22'51	24°59	24°22	28°41	23°19	5°18	20°24	15°22	9°13	12°59	12° 9	11°58	23°50	n.a.	M25
T 26	8 18 14	6°20'47	8♊27	25°49	29°54	24° 3	5°10	20°24	15°25	9°12	12°58	12° 7	11°55	23°57	n.a.	T 26
W27	8 22 11	7°18'41	22°25	27°11	1♓ 7	24°46	5° 2	20°24	15°27	9°11	12°58	12° 3	11°52	24° 4	n.a.	W27
T 28	8 26 7	8♒16'33	6♋53	28♒28	2♓20	25♏29	4♌55	20♎25	15♐30	9♍ 9	12♊57	11♏56	11♏49	24♒11	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s32	19n 3	4 s22	25 s35	1 s43	22 s 7	1 s18	13 s38	0n13	20n37	1n58	6 s10	1n56	23 s32	0 s24	10n20	2n20	35n17	12n22	16 s37	16 s15	10 s 1		n.a.
S 2	23 26	16 15	4 53	25 22	1 39	21 50	1 17	13 54	0 12	20 39	1 58	6 11	1 56	23 33	0 24	10 20	2 20	35 17	12 22	16 34	16 14	9 59		n.a.
S 3	23 20	12 22	5 4	25 7	1 34	21 32	1 15	14 10	0 11	20 41	1 58	6 12	1 56	23 33	0 24	10 20	2 20	35 17	12 22	16 31	16 13	9 57		n.a.
M 4	23 14	7 43	4 55	24 49	1 28	21 14	1 14	14 25	0 10	20 43	1 58	6 12	1 56	23 34	0 24	10 21	2 20	35 16	12 22	16 29	16 12	9 55		n.a.
T 5	23 7	2 42	4 26	24 28	1 21	20 54	1 13	14 41	0 9	20 45	1 59	6 13	1 56	23 34	0 24	10 21	2 20	35 16	12 21	16 27	16 11	9 53		n.a.
W 6	22 59	2 s22	3 41	24 5	1 14	20 35	1 12	14 56	0 8	20 47	1 59	6 14	1 56	23 34	0 24	10 21	2 20	35 16	12 21	16 26	16 10	9 51		n.a.
T 7	22 52	7 12	2 43	23 39	1 7	20 14	1 10	15 11	0 7	20 49	1 59	6 15	1 56	23 35	0 24	10 22	2 20	35 16	12 21	16 26	16 9	9 49		n.a.
F 8	22 43	11 32	1 38	23 11	0 59	19 54	1 9	15 26	0 6	20 51	1 59	6 15	1 57	23 35	0 24	10 22	2 21	35 15	12 21	16 26	16 8	9 47		n.a.
S 9	22 35	15 11	0 28	22 41	0 50	19 32	1 7	15 41	0 5	20 53	1 59	6 16	1 57	23 35	0 24	10 23	2 21	35 15	12 21	16 26	16 7	9 45		n.a.
S 10	22 26	17 59	0n41	22 8	0 41	19 10	1 5	15 56	0 3	20 55	1 59	6 17	1 57	23 36	0 24	10 23	2 21	35 15	12 21	16 26	16 6	9 43		n.a.
M11	22 16	19 50	1 46	21 33	0 31	18 48	1 4	16 11	0 2	20 57	2 0	6 17	1 57	23 36	0 24	10 23	2 21	35 14	12 21	16 25	16 5	9 41		n.a.
T 12	22 7	20 41	2 46	20 56	0 21	18 25	1 2	16 26	0 1	20 59	2 0	6 18	1 57	23 37	0 24	10 24	2 21	35 14	12 20	16 24	16 4	9 39		n.a.
W13	21 57	20 30	3 36	20 17	0 10	18 2	1 0	16 40	0 s 0	21 1	2 0	6 18	1 57	23 37	0 25	10 24	2 21	35 14	12 20	16 22	16 3	9 37		n.a.
T 14	21 46	19 21	4 16	19 37	0n 1	17 38	0 58	16 54	0 1	21 3	2 0	6 19	1 57	23 37	0 25	10 25	2 21	35 13	12 20	16 19	16 2	9 35		n.a.
F 15	21 35	17 21	4 43	18 56	0 12	17 13	0 57	17 9	0 3	21 5	2 0	6 19	1 58	23 38	0 25	10 25	2 21	35 13	12 20	16 15	16 1	9 33		n.a.
S 16	21 24	14 36	4 58	18 13	0 24	16 49	0 55	17 23	0 4	21 7	2 0	6 19	1 58	23 38	0 25	10 26	2 21	35 13	12 20	16 11	16 0	9 30		n.a.
S 17	21 12	11 18	5 0	17 30	0 35	16 23	0 53	17 37	0 5	21 9	2 0	6 20	1 58	23 38	0 25	10 26	2 21	35 12	12 19	16 7	15 59	9 28		n.a.
M18	21 0	7 33	4 48	16 46	0 47	15 58	0 51	17 50	0 6	21 11	2 0	6 20	1 58	23 39	0 25	10 27	2 21	35 12	12 19	16 3	15 58	9 26		n.a.
T 19	20 48	3 32	4 25	16 2	0 59	15 32	0 48	18 4	0 8	21 13	2 0	6 20	1 58	23 39	0 25	10 27	2 21	35 12	12 19	15 59	15 57	9 24		n.a.
W20	20 35	0n38	3 49	15 18	1 10	15 5	0 46	18 17	0 9	21 15	2 0	6 21	1 58	23 39	0 25	10 28	2 21	35 11	12 19	15 57	15 56	9 22		n.a.
T 21	20 22	4 48	3 3	14 35	1 22	14 39	0 44	18 30	0 10	21 17	2 1	6 21	1 58	23 40	0 25	10 28	2 21	35 11	12 19	15 55	15 55	9 20		n.a.
F 22	20 9	8 50	2 9	13 52	1 33	14 11	0 42	18 44	0 11	21 19	2 1	6 21	1 59	23 40	0 25	10 29	2 21	35 11	12 18	15 55	15 54	9 18		n.a.
S 23	19 55	12 35	1 7	13 10	1 44	13 44	0 40	18 56	0 13	21 21	2 1	6 21	1 59	23 40	0 25	10 29	2 21	35 10	12 18	15 54	15 53	9 16		n.a.
S 24	19 41	15 52	0 1	12 29	1 54	13 16	0 37	19 9	0 14	21 23	2 1	6 21	1 59	23 41	0 25	10 30	2 21	35 10	12 18	15 54	15 52	9 14		n.a.
M25	19 27	18 27	1 s 7	11 49	2 4	12 48	0 35	19 22	0 15	21 25	2 1	6 21	1 59	23 41	0 25	10 30	2 21	35 10	12 18	15 54	15 51	9 12		n.a.
T 26	19 12	20 7	2 14	11 10	2 14	12 19	0 33	19 34	0 17	21 27	2 1	6 21	1 59	23 41	0 25	10 31	2 22	35 9	12 18	15 54	15 50	9 10		n.a.
W27	18 57	20 37	3 16	10 33	2 23	11 50	0 30	19 46	0 18	21 29	2 1	6 21	1 59	23 41	0 25	10 31	2 22	35 9	12 17	15 52	15 49	9 8		n.a.
T 28	18 s42	19n49	4 s 7	9 s58	2n31	11 s21	0 s28	19 s59	0 s20	21n31	2n 1	6 s21	1n59	23 s42	0 s25	10n32	2n22	35n 9	12n17	15 s50	15 s48	9 s 6		n.a.

Julian Day Number = 274333.5, Delta T = 30h02m23s
Ecliptic obliquity = 24°05'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'13, Lahiri = -58°24'13 Julian Calendar 1 Feb. 3962 BCE == Greg. Calendar 31 Dec. 3963 BCE

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

MARCH 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 30 4	9♒14'22	21♋46	29♒41	3♓33	26♏12	4°R47	20°R25	15♐32	9°R 8	12°R56	11°R47	11♏45	24♒17	n.a.	F 1
S 2	8 34 0	10°12'10	6♌56	0♓50	4°46	26°56	4♌40	20♎25	15°34	9♑ 7	12♊56	11♏37	11°42	24°24	n.a.	S 2
S 3	8 37 57	11° 9'56	22°15	1°54	5°59	27°39	4°32	20°25	15°37	9° 5	12°55	11°26	11°39	24°31	n.a.	S 3
M 4	8 41 53	12° 7'41	7♍29	2°53	7°11	28°22	4°24	20°24	15°39	9° 4	12°54	11°16	11°36	24°37	n.a.	M 4
T 5	8 45 50	13° 5'24	22°29	3°47	8°24	29° 5	4°17	20°24	15°41	9° 3	12°54	11° 8	11°33	24°44	n.a.	T 5
W 6	8 49 46	14° 3'05	7♎ 7	4°36	9°37	29°48	4° 9	20°24	15°43	9° 1	12°53	11° 3	11°30	24°51	n.a.	W 6
T 7	8 53 43	15° 0'45	21°19	5°21	10°49	0♐31	4° 2	20°23	15°45	9° 0	12°52	11° 0	11°26	24°58	n.a.	T 7
F 8	8 57 39	15°58'24	5♏ 3	6° 0	12° 2	1°14	3°55	20°22	15°48	8°58	12°52	10°59	11°23	25° 4	n.a.	F 8
S 9	9 1 36	16°56'01	18°21	6°34	13°15	1°57	3°47	20°22	15°50	8°57	12°51	10°59	11°20	25°11	n.a.	S 9
S 10	9 5 33	17°53'38	1♐17	7° 4	14°27	2°40	3°40	20°21	15°52	8°55	12°51	10°59	11°17	25°18	n.a.	S 10
M11	9 9 29	18°51'13	13°54	7°28	15°40	3°23	3°33	20°20	15°54	8°54	12°50	10°57	11°14	25°25	n.a.	M11
T 12	9 13 26	19°48'47	26°17	7°47	16°52	4° 5	3°26	20°19	15°56	8°52	12°50	10°53	11°11	25°31	n.a.	T 12
W13	9 17 22	20°46'19	8♑28	8° 1	18° 4	4°48	3°19	20°18	15°57	8°51	12°50	10°45	11° 7	25°38	n.a.	W13
T 14	9 21 19	21°43'50	20°32	8°10	19°17	5°31	3°12	20°17	15°59	8°49	12°49	10°36	11° 4	25°45	n.a.	T 14
F 15	9 25 15	22°41'20	2♒30	8°R15	20°29	6°13	3° 5	20°15	16° 1	8°48	12°49	10°24	11° 1	25°51	n.a.	F 15
S 16	9 29 12	23°38'49	14°24	8°14	21°41	6°56	2°58	20°14	16° 3	8°46	12°49	10°10	10°58	25°58	n.a.	S 16
S 17	9 33 8	24°36'16	26°16	8° 8	22°54	7°38	2°51	20°13	16° 5	8°45	12°48	9°57	10°55	26° 5	n.a.	S 17
M18	9 37 5	25°33'42	8♓ 7	7°58	24° 6	8°21	2°45	20°11	16° 6	8°43	12°48	9°44	10°51	26°12	n.a.	M18
T 19	9 41 1	26°31'07	20° 0	7°44	25°18	9° 3	2°38	20° 9	16° 8	8°42	12°48	9°34	10°48	26°18	n.a.	T 19
W20	9 44 58	27°28'30	1♈55	7°26	26°30	9°45	2°32	20° 8	16°10	8°40	12°48	9°26	10°45	26°25	n.a.	W20
T 21	9 48 55	28°25'52	13°55	7° 4	27°42	10°28	2°26	20° 6	16°11	8°39	12°48	9°20	10°42	26°32	n.a.	T 21
F 22	9 52 51	29°23'12	26° 4	6°38	28°54	11°10	2°19	20° 4	16°13	8°37	12°47	9°18	10°39	26°38	n.a.	F 22
S 23	9 56 48	0♓20'31	8♉25	6°10	0♈ 6	11°52	2°13	20° 2	16°14	8°35	12°47	9°D17	10°36	26°45	n.a.	S 23
S 24	10 0 44	1°17'49	21° 2	5°40	1°18	12°34	2° 7	20° 0	16°16	8°34	12°47	9°17	10°32	26°52	n.a.	S 24
M25	10 4 41	2°15'05	4♊ 0	5° 7	2°30	13°16	2° 2	19°58	16°17	8°32	12°47	9°R17	10°29	26°59	n.a.	M25
T 26	10 8 37	3°12'20	17°23	4°34	3°42	13°58	1°56	19°56	16°18	8°31	12°D47	9°16	10°26	27° 5	n.a.	T 26
W27	10 12 34	4° 9'34	1♋13	4° 0	4°53	14°39	1°50	19°53	16°20	8°29	12°47	9°14	10°23	27°12	n.a.	W27
T 28	10 16 30	5° 6'46	15°32	3°26	6° 5	15°21	1°45	19°51	16°21	8°27	12°47	9° 9	10°20	27°19	n.a.	T 28
F 29	10 20 27	6° 3'57	0♌17	2°52	7°17	16° 3	1°40	19°48	16°22	8°26	12°47	9° 2	10°16	27°25	n.a.	F 29
S 30	10 24 24	7° 1'07	15°22	2°19	8°28	16°44	1°35	19°46	16°23	8°24	12°47	8°53	10°13	27°32	n.a.	S 30
S 31	10 28 20	7♓58'16	0♍39	1♓48	9♈40	17♐26	1♌30	19♎43	16♐24	8♑22	12♊48	8♏44	10♏10	27♒39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s26	17n38	4s43	9s25	2n39	10s52	0s25	20s10	0s21	21n32	2n 1	6s21	1n59	23s42	0s25	10n32	2n22	35n 8	12n17	15s47	15s47	9s 4		n.a.
S 2	18 10	14 13	4 59	8 54	2 46	10 22	0 23	20 22	0 22	21 34	2 1	6 21	2 0	23 42	0 25	10 33	2 22	35 8	12 17	15 44	15 46	9 2		n.a.
S 3	17 54	9 50	4 55	8 25	2 52	9 53	0 20	20 34	0 24	21 36	2 1	6 21	2 0	23 43	0 25	10 33	2 22	35 8	12 16	15 40	15 45	8 59		n.a.
M 4	17 37	4 50	4 30	7 59	2 57	9 23	0 17	20 45	0 25	21 38	2 1	6 20	2 0	23 43	0 25	10 34	2 22	35 7	12 16	15 37	15 44	8 57		n.a.
T 5	17 21	0s23	3 46	7 34	3 2	8 52	0 15	20 56	0 27	21 40	2 1	6 20	2 0	23 43	0 25	10 35	2 22	35 7	12 16	15 35	15 43	8 55		n.a.
W 6	17 4	5 28	2 49	7 13	3 6	8 22	0 12	21 7	0 28	21 42	2 1	6 20	2 0	23 43	0 25	10 35	2 22	35 7	12 16	15 33	15 42	8 53		n.a.
T 7	16 47	10 6	1 42	6 54	3 9	7 51	0 9	21 18	0 29	21 43	2 1	6 20	2 0	23 44	0 25	10 36	2 22	35 6	12 15	15 32	15 41	8 51		n.a.
F 8	16 29	14 3	0 31	6 37	3 10	7 20	0 7	21 28	0 31	21 45	2 0	6 19	2 0	23 44	0 25	10 36	2 22	35 6	12 15	15 32	15 40	8 49		n.a.
S 9	16 11	17 9	0n39	6 24	3 11	6 49	0 4	21 39	0 32	21 47	2 0	6 19	2 0	23 44	0 25	10 37	2 22	35 6	12 15	15 32	15 39	8 47		n.a.
S 10	15 53	19 16	1 45	6 13	3 11	6 18	0 1	21 49	0 34	21 49	2 0	6 18	2 1	23 44	0 25	10 38	2 22	35 5	12 15	15 32	15 38	8 45		n.a.
M11	15 35	20 22	2 45	6 5	3 10	5 47	0n 2	21 59	0 35	21 50	2 0	6 18	2 1	23 45	0 25	10 38	2 22	35 5	12 14	15 31	15 37	8 43		n.a.
T 12	15 16	20 28	3 35	6 0	3 7	5 15	0 4	22 9	0 37	21 52	2 0	6 17	2 1	23 45	0 25	10 39	2 22	35 5	12 14	15 30	15 36	8 41		n.a.
W13	14 58	19 35	4 15	5 58	3 4	4 44	0 7	22 19	0 38	21 54	2 0	6 17	2 1	23 45	0 25	10 39	2 22	35 4	12 14	15 28	15 35	8 39		n.a.
T 14	14 39	17 50	4 43	5 58	2 59	4 12	0 10	22 28	0 40	21 55	2 0	6 16	2 1	23 45	0 25	10 40	2 22	35 4	12 14	15 24	15 34	8 37		n.a.
F 15	14 20	15 19	4 58	6 2	2 53	3 40	0 13	22 37	0 41	21 57	2 0	6 16	2 1	23 46	0 25	10 41	2 22	35 4	12 13	15 21	15 33	8 35		n.a.
S 16	14 0	12 11	5 0	6 9	2 46	3 8	0 16	22 46	0 43	21 58	2 0	6 15	2 1	23 46	0 25	10 41	2 22	35 3	12 13	15 16	15 32	8 33		n.a.
S 17	13 41	8 35	4 49	6 19	2 38	2 37	0 19	22 55	0 44	22 0	2 0	6 15	2 1	23 46	0 25	10 42	2 22	35 3	12 13	15 12	15 31	8 30		n.a.
M18	13 21	4 40	4 25	6 31	2 28	2 5	0 22	23 4	0 46	22 1	1 59	6 14	2 2	23 46	0 25	10 42	2 22	35 3	12 12	15 8	15 30	8 28		n.a.
T 19	13 1	0 34	3 50	6 46	2 18	1 33	0 25	23 12	0 48	22 2	1 59	6 13	2 2	23 46	0 25	10 43	2 22	35 3	12 12	15 4	15 28	8 26		n.a.
W20	12 41	3n35	3 5	7 4	2 6	1 1	0 27	23 20	0 49	22 4	1 59	6 12	2 2	23 47	0 25	10 44	2 22	35 2	12 12	15 2	15 27	8 24		n.a.
T 21	12 20	7 38	2 10	7 24	1 54	0 29	0 30	23 28	0 51	22 5	1 59	6 12	2 2	23 47	0 25	10 44	2 22	35 2	12 12	15 0	15 26	8 22		n.a.
F 22	12 0	11 25	1 10	7 46	1 40	0n 3	0 33	23 36	0 52	22 6	1 59	6 11	2 2	23 47	0 25	10 45	2 22	35 2	12 11	14 59	15 25	8 20		n.a.
S 23	11 39	14 46	0 5	8 10	1 26	0 35	0 36	23 43	0 54	22 8	1 59	6 10	2 2	23 47	0 25	10 46	2 22	35 1	12 11	14 59	15 24	8 18		n.a.
S 24	11 18	17 31	1s 2	8 35	1 11	1 7	0 39	23 51	0 56	22 9	1 58	6 9	2 2	23 47	0 25	10 46	2 22	35 1	12 11	14 59	15 23	8 16		n.a.
M25	10 57	19 26	2 8	9 2	0 55	1 39	0 42	23 58	0 57	22 10	1 58	6 8	2 2	23 48	0 26	10 47	2 22	35 1	12 10	14 59	15 22	8 14		n.a.
T 26	10 36	20 21	3 8	9 30	0 39	2 11	0 45	24 5	0 59	22 11	1 58	6 7	2 2	23 48	0 26	10 47	2 22	35 0	12 10	14 59	15 21	8 12		n.a.
W27	10 15	20 5	4 0	9 58	0 23	2 43	0 48	24 11	1 1	22 12	1 58	6 6	2 2	23 48	0 26	10 48	2 22	35 0	12 10	14 58	15 20	8 10		n.a.
T 28	9 54	18 33	4 39	10 26	0 6	3 15	0 51	24 18	1 2	22 13	1 58	6 5	2 3	23 48	0 26	10 49	2 22	35 0	12 10	14 56	15 19	8 8		n.a.
F 29	9 32	15 45	5 1	10 54	0s10	3 47	0 53	24 24	1 4	22 14	1 57	6 4	2 3	23 48	0 26	10 49	2 22	35 0	12 9	14 54	15 18	8 6		n.a.
S 30	9 10	11 52	5 2	11 21	0 27	4 18	0 56	24 30	1 6	22 15	1 57	6 3	2 3	23 48	0 26	10 50	2 22	34 59	12 9	14 51	15 17	8 3		n.a.
S 31	8s48	7n 9	4s42	11s48	0s43	4n50	0n59	24s36	1s 7	22n16	1n57	6s 2	2n 3	23s48	0s26	10n51	2n22	34n59	12n 9	14s48	15s16	8s 1		n.a.

Julian Day Number = 274361.5, Delta T = 30h02m21s
Ecliptic obliquity = 24°05'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'10, Lahiri = -58°24'09 Julian Calendar 1 March 3962 BCE == Greg. Calendar 28 Jan. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

APRIL 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 32 17	8♓55'23	15♍56	1°R19	10♈51	18♐ 7	1°R25	19°R40	16♐25	8°R21	12♊48	8°R36	10♏ 7	27♒46	n.a.	M 1
T 2	10 36 13	9°52'30	1♎ 2	0♓53	12° 3	18°49	1♌20	19♎38	16°26	8♍19	12°48	8♏30	10° 4	27°52	n.a.	T 2
W 3	10 40 10	10°49'37	15°49	0°30	13°14	19°30	1°16	19°35	16°27	8°18	12°48	8°26	10° 1	27°59	n.a.	W 3
T 4	10 44 6	11°46'42	0♏10	0°10	14°25	20°11	1°11	19°32	16°28	8°16	12°48	8°24	9°57	28° 6	n.a.	T 4
F 5	10 48 3	12°43'48	14° 2	29♒54	15°36	20°52	1° 7	19°29	16°29	8°14	12°49	8°D24	9°54	28°12	n.a.	F 5
S 6	10 51 59	13°40'52	27°27	29°42	16°48	21°33	1° 3	19°26	16°30	8°13	12°49	8°24	9°51	28°19	n.a.	S 6
S 7	10 55 56	14°37'57	10♐27	29°34	17°59	22°14	0°59	19°23	16°31	8°11	12°49	8°R25	9°48	28°26	n.a.	S 7
M 8	10 59 53	15°35'01	23° 5	29°D31	19°10	22°54	0°56	19°19	16°32	8°10	12°50	8°25	9°45	28°33	n.a.	M 8
T 9	11 3 49	16°32'05	5♑26	29°32	20°21	23°35	0°52	19°16	16°32	8° 8	12°50	8°23	9°42	28°39	n.a.	T 9
W10	11 7 46	17°29'08	17°34	29°37	21°32	24°16	0°49	19°13	16°33	8° 6	12°51	8°19	9°38	28°46	n.a.	W10
T 11	11 11 42	18°26'11	29°33	29°47	22°43	24°56	0°45	19° 9	16°33	8° 5	12°51	8°13	9°35	28°53	n.a.	T 11
F 12	11 15 39	19°23'14	11♒27	0♓ 2	23°53	25°36	0°42	19° 6	16°34	8° 3	12°51	8° 5	9°32	29° 0	n.a.	F 12
S 13	11 19 35	20°20'17	23°18	0°21	25° 4	26°16	0°39	19° 2	16°34	8° 2	12°52	7°57	9°29	29° 6	n.a.	S 13
S 14	11 23 32	21°17'19	5♓10	0°44	26°15	26°57	0°37	18°59	16°35	8° 0	12°53	7°48	9°26	29°13	n.a.	S 14
M15	11 27 29	22°14'20	17° 3	1°13	27°26	27°36	0°34	18°55	16°35	7°59	12°53	7°40	9°22	29°20	n.a.	M15
T 16	11 31 25	23°11'22	29° 0	1°45	28°36	28°16	0°32	18°51	16°36	7°57	12°54	7°33	9°19	29°26	n.a.	T 16
W17	11 35 22	24° 8'23	11♈ 2	2°22	29°47	28°56	0°30	18°48	16°36	7°55	12°54	7°28	9°16	29°33	n.a.	W17
T 18	11 39 18	25° 5'23	23°11	3° 3	0♉57	29°35	0°28	18°44	16°36	7°54	12°55	7°25	9°13	29°40	n.a.	T 18
F 19	11 43 15	26° 2'24	5♉30	3°48	2° 8	0♊15	0°26	18°40	16°36	7°52	12°56	7°D24	9°10	29°47	n.a.	F 19
S 20	11 47 11	26°59'24	18° 0	4°37	3°18	0°54	0°24	18°36	16°37	7°51	12°56	7°24	9° 7	29°53	n.a.	S 20
S 21	11 51 8	27°56'23	0♊44	5°30	4°28	1°33	0°23	18°32	16°37	7°49	12°57	7°25	9° 3	29°59	n.a.	S 21
M22	11 55 4	28°53'22	13°46	6°28	5°38	2°12	0°21	18°28	16°37	7°48	12°58	7°27	9° 0	0♓ 7	n.a.	M22
T 23	11 59 1	29°50'21	27° 9	7°29	6°48	2°51	0°20	18°24	16°R37	7°46	12°59	7°R28	8°57	0°13	n.a.	T 23
W24	12 2 58	0♈47'20	10♋54	8°34	7°58	3°30	0°19	18°20	16°37	7°45	13° 0	7°27	8°54	0°20	n.a.	W24
T 25	12 6 54	1°44'18	25° 2	9°42	9° 8	4° 8	0°19	18°16	16°37	7°43	13° 0	7°25	8°51	0°27	n.a.	T 25
F 26	12 10 51	2°41'15	9♌32	10°55	10°18	4°47	0°18	18°12	16°37	7°42	13° 1	7°22	8°48	0°34	n.a.	F 26
S 27	12 14 47	3°38'13	24°21	12°11	11°28	5°25	0°18	18° 8	16°36	7°41	13° 2	7°18	8°44	0°40	n.a.	S 27
S 28	12 18 44	4°35'10	9♍21	13°30	12°38	6° 3	0°18	18° 3	16°36	7°39	13° 3	7°13	8°41	0°47	n.a.	S 28
M29	12 22 40	5°32'07	24°24	14°54	13°47	6°41	0°D18	17°59	16°36	7°38	13° 4	7° 9	8°38	0°54	n.a.	M29
T 30	12 26 37	6♈29'04	9♎22	16♓20	14♉57	7♊19	0♌18	17♎55	16♐36	7♍36	13♊ 5	7♏ 6	8♏35	1♓ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s27	1n59	4s 2	12s13	0s59	5n21	1n 2	24s42	1s 9	22n17	1n57	6s 1	2n 3	23s49	0s26	10n51	2n22	34n59	12n 8	14s46	15s15	7s59		n.a.
T 2	8 4	3s15	3 6	12 37	1 14	5 52	1 5	24 47	1 11	22 18	1 56	6 0	2 3	23 49	0 26	10 52	2 22	34 59	12 8	14 43	15 14	7 57		n.a.
W 3	7 42	8 11	1 58	12 59	1 29	6 24	1 7	24 52	1 12	22 19	1 56	5 58	2 3	23 49	0 26	10 52	2 22	34 58	12 8	14 42	15 13	7 55		n.a.
T 4	7 20	12 31	0 44	13 19	1 43	6 54	1 10	24 57	1 14	22 20	1 56	5 57	2 3	23 49	0 26	10 53	2 22	34 58	12 8	14 41	15 12	7 53		n.a.
F 5	6 58	16 1	0n30	13 37	1 56	7 25	1 13	25 2	1 16	22 20	1 56	5 56	2 3	23 49	0 26	10 54	2 22	34 58	12 7	14 41	15 11	7 51		n.a.
S 6	6 35	18 30	1 41	13 52	2 8	7 56	1 15	25 7	1 18	22 21	1 55	5 55	2 3	23 49	0 26	10 54	2 22	34 58	12 7	14 42	15 10	7 49		n.a.
S 7	6 13	19 56	2 43	14 6	2 19	8 26	1 18	25 11	1 19	22 22	1 55	5 53	2 3	23 49	0 26	10 55	2 22	34 57	12 7	14 42	15 9	7 47		n.a.
M 8	5 50	20 19	3 36	14 16	2 29	8 56	1 21	25 15	1 21	22 22	1 55	5 52	2 3	23 49	0 26	10 56	2 22	34 57	12 6	14 42	15 8	7 45		n.a.
T 9	5 27	19 41	4 18	14 25	2 38	9 26	1 23	25 19	1 23	22 23	1 55	5 51	2 3	23 50	0 26	10 56	2 22	34 57	12 6	14 41	15 7	7 43		n.a.
W10	5 4	18 10	4 47	14 30	2 46	9 56	1 26	25 23	1 25	22 23	1 54	5 49	2 4	23 50	0 26	10 57	2 22	34 57	12 6	14 40	15 6	7 41		n.a.
T 11	4 42	15 52	5 3	14 33	2 54	10 26	1 28	25 26	1 27	22 24	1 54	5 48	2 4	23 50	0 26	10 57	2 22	34 56	12 5	14 38	15 5	7 38		n.a.
F 12	4 19	12 55	5 6	14 34	3 0	10 55	1 31	25 30	1 28	22 24	1 54	5 47	2 4	23 50	0 26	10 58	2 22	34 56	12 5	14 35	15 4	7 36		n.a.
S 13	3 56	9 28	4 56	14 31	3 5	11 24	1 33	25 33	1 30	22 24	1 54	5 45	2 4	23 50	0 26	10 59	2 22	34 56	12 5	14 32	15 3	7 34		n.a.
S 14	3 33	5 39	4 33	14 26	3 9	11 53	1 36	25 36	1 32	22 25	1 53	5 44	2 4	23 50	0 26	10 59	2 22	34 56	12 5	14 29	15 2	7 32		n.a.
M15	3 10	1 37	3 58	14 19	3 12	12 21	1 38	25 38	1 34	22 25	1 53	5 42	2 4	23 50	0 26	11 0	2 22	34 56	12 4	14 27	15 1	7 30		n.a.
T 16	2 46	2n31	3 13	14 9	3 14	12 49	1 40	25 41	1 36	22 25	1 53	5 41	2 4	23 50	0 26	11 0	2 22	34 55	12 4	14 24	15 0	7 28		n.a.
W17	2 23	6 35	2 18	13 56	3 15	13 17	1 42	25 43	1 37	22 26	1 52	5 39	2 4	23 50	0 26	11 1	2 22	34 55	12 4	14 23	14 59	7 26		n.a.
T 18	2 0	10 26	1 16	13 41	3 15	13 45	1 44	25 45	1 39	22 26	1 52	5 38	2 4	23 50	0 26	11 1	2 22	34 55	12 3	14 22	14 58	7 24		n.a.
F 19	1 37	13 53	0 10	13 24	3 15	14 12	1 47	25 47	1 41	22 26	1 52	5 36	2 4	23 50	0 26	11 2	2 22	34 55	12 3	14 21	14 57	7 22		n.a.
S 20	1 14	16 45	0s57	13 4	3 13	14 39	1 49	25 49	1 43	22 26	1 52	5 35	2 4	23 50	0 26	11 3	2 22	34 55	12 3	14 22	14 56	7 20		n.a.
S 21	0 50	18 51	2 4	12 41	3 11	15 5	1 51	25 50	1 45	22 26	1 51	5 33	2 4	23 50	0 26	11 3	2 22	34 54	12 3	14 22	14 54	7 18		n.a.
M22	0 27	20 1	3 5	12 16	3 8	15 31	1 52	25 52	1 47	22 26	1 51	5 32	2 4	23 50	0 26	11 4	2 22	34 54	12 2	14 22	14 53	7 15		n.a.
T 23	0 4	20 6	3 58	11 49	3 4	15 57	1 54	25 53	1 49	22 26	1 51	5 30	2 4	23 50	0 26	11 4	2 22	34 54	12 2	14 23	14 52	7 13		n.a.
W24	0n19	19 0	4 39	11 20	2 59	16 22	1 56	25 54	1 51	22 26	1 50	5 29	2 4	23 50	0 26	11 5	2 22	34 54	12 2	14 23	14 51	7 11		n.a.
T 25	0 43	16 43	5 5	10 48	2 54	16 47	1 58	25 54	1 53	22 26	1 50	5 27	2 4	23 51	0 26	11 5	2 22	34 54	12 2	14 22	14 50	7 9		n.a.
F 26	1 6	13 21	5 11	10 15	2 47	17 12	1 59	25 55	1 55	22 25	1 50	5 25	2 4	23 51	0 26	11 6	2 22	34 54	12 1	14 21	14 49	7 7		n.a.
S 27	1 29	9 6	4 58	9 39	2 41	17 36	2 1	25 55	1 57	22 25	1 49	5 24	2 4	23 51	0 27	11 6	2 22	34 54	12 1	14 19	14 48	7 5		n.a.
S 28	1 52	4 13	4 24	9 0	2 33	17 59	2 3	25 56	1 58	22 25	1 49	5 22	2 4	23 51	0 27	11 7	2 22	34 53	12 1	14 18	14 47	7 3		n.a.
M29	2 15	0s57	3 32	8 20	2 26	18 23	2 4	25 56	2 0	22 25	1 49	5 21	2 4	23 51	0 27	11 7	2 22	34 53	12 1	14 17	14 46	7 1		n.a.
T 30	2n39	6s 2	2s26	7s38	2s17	18n45	2n 5	25s56	2s 2	22n24	1n48	5s19	2n 4	23s51	0s27	11n 8	2n22	34n53	12n 0	14s15	14s45	6s59		n.a.

Julian Day Number = 274392.5, Delta T = 30h02m17s
Ecliptic obliquity = 24°05'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'05, Lahiri = -58°24'05 Julian Calendar 1 Apr. 3962 BCE == Greg. Calendar 28 Feb. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

MAY 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 30 34	7♈26'02	24♎ 4	17♓51	16♉ 6	7♉56	0♌18	17°R51	16°R35	7°R35	13♊ 6	7°R 4	8♏32	1♓ 7	n.a.	W 1
T 2	12 34 30	8°23'00	8♏26	19°24	17°15	8°34	0°19	17♎46	16♐35	7♍34	13° 7	7°D 3	8°28	1°14	n.a.	T 2
F 3	12 38 27	9°19'58	22°22	21° 1	18°25	9°11	0°19	17°42	16°34	7°32	13° 8	7♏ 4	8°25	1°20	n.a.	F 3
S 4	12 42 23	10°16'57	5♐52	22°41	19°34	9°48	0°20	17°38	16°34	7°31	13° 9	7° 5	8°22	1°27	n.a.	S 4
S 5	12 46 20	11°13'56	18°57	24°25	20°43	10°25	0°21	17°33	16°33	7°30	13°10	7° 7	8°19	1°34	n.a.	S 5
M 6	12 50 17	12°10'56	1♑39	26°12	21°52	11° 1	0°22	17°29	16°33	7°29	13°12	7° 8	8°16	1°41	n.a.	M 6
T 7	12 54 13	13° 7'56	14° 3	28° 1	23° 1	11°38	0°24	17°25	16°32	7°27	13°13	7°R 8	8°13	1°47	n.a.	T 7
W 8	12 58 10	14° 4'58	26°12	29°54	24°10	12°14	0°25	17°20	16°31	7°26	13°14	7° 8	8° 9	1°54	n.a.	W 8
T 9	13 2 6	15° 2'00	8♒11	1♈49	25°18	12°50	0°27	17°16	16°31	7°25	13°15	7° 6	8° 6	2° 1	n.a.	T 9
F 10	13 6 3	15°59'02	20° 4	3°46	26°27	13°26	0°29	17°11	16°30	7°24	13°16	7° 4	8° 3	2° 7	n.a.	F 10
S 11	13 9 59	16°56'06	1♓55	5°46	27°35	14° 2	0°31	17° 7	16°29	7°23	13°18	7° 1	8° 0	2°14	n.a.	S 11
S 12	13 13 56	17°53'10	13°48	7°48	28°44	14°37	0°34	17° 3	16°28	7°21	13°19	6°58	7°57	2°21	n.a.	S 12
M13	13 17 53	18°50'14	25°45	9°52	29°52	15°12	0°36	16°58	16°27	7°20	13°20	6°55	7°53	2°28	n.a.	M13
T 14	13 21 49	19°47'20	7♈50	11°57	1♊ 0	15°47	0°39	16°54	16°26	7°19	13°22	6°53	7°50	2°34	n.a.	T 14
W15	13 25 46	20°44'26	20° 3	14° 3	2° 8	16°22	0°42	16°49	16°25	7°18	13°23	6°51	7°47	2°41	n.a.	W15
T 16	13 29 42	21°41'33	2♉26	16°10	3°16	16°56	0°45	16°45	16°24	7°17	13°24	6°D51	7°44	2°48	n.a.	T 16
F 17	13 33 39	22°38'41	15° 0	18°18	4°24	17°31	0°48	16°41	16°23	7°16	13°26	6°51	7°41	2°54	n.a.	F 17
S 18	13 37 35	23°35'49	27°47	20°26	5°32	18° 4	0°51	16°36	16°22	7°15	13°27	6°51	7°38	3° 1	n.a.	S 18
S 19	13 41 32	24°32'58	10♊48	22°34	6°39	18°38	0°55	16°32	16°21	7°14	13°29	6°52	7°34	3° 8	n.a.	S 19
M20	13 45 29	25°30'08	24° 3	24°42	7°47	19°12	0°58	16°28	16°19	7°13	13°30	6°53	7°31	3°15	n.a.	M20
T 21	13 49 25	26°27'18	7♋34	26°49	8°54	19°45	1° 2	16°23	16°18	7°12	13°32	6°54	7°28	3°21	n.a.	T 21
W22	13 53 22	27°24'29	21°21	28°55	10° 2	20°18	1° 6	16°19	16°17	7°11	13°33	6°R55	7°25	3°28	n.a.	W22
T 23	13 57 18	28°21'41	5♌23	1♉ 1	11° 9	20°50	1°10	16°15	16°16	7°11	13°35	6°55	7°22	3°35	n.a.	T 23
F 24	14 1 15	29°18'53	19°41	3° 5	12°16	21°23	1°15	16°10	16°14	7°10	13°36	6°54	7°19	3°41	n.a.	F 24
S 25	14 5 11	0♉16'06	4♍10	5° 9	13°22	21°55	1°19	16° 6	16°13	7° 9	13°38	6°54	7°15	3°48	n.a.	S 25
S 26	14 9 8	1°13'19	18°46	7°11	14°29	22°26	1°24	16° 2	16°11	7° 8	13°39	6°53	7°12	3°55	n.a.	S 26
M27	14 13 5	2°10'34	3♎25	9°12	15°36	22°58	1°29	15°58	16°10	7° 7	13°41	6°52	7° 9	4° 2	n.a.	M27
T 28	14 17 1	3° 7'49	18° 1	11°11	16°42	23°29	1°33	15°54	16° 8	7° 7	13°43	6°52	7° 6	4° 8	n.a.	T 28
W29	14 20 58	4° 5'05	2♏26	13° 9	17°48	24° 0	1°39	15°50	16° 7	7° 6	13°44	6°D52	7° 3	4°15	n.a.	W29
T 30	14 24 54	5° 2'23	16°36	15° 5	18°54	24°30	1°44	15°46	16° 5	7° 5	13°46	6°52	6°59	4°22	n.a.	T 30
F 31	14 28 51	5♉59'42	0♐26	17♉ 0	20♊ 0	25♉ 0	1♌49	15♎42	16♐ 3	7♍ 5	13♊48	6♏52	6♏56	4♓28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	3n 2	10s41	1s11	6s53	2s 8	19n 7	2n 7	25s55	2s 4	22n24	1n48	5s17	2n 4	23s51	0s27	11n 8	2n22	34n53	12n 0	14s15	14s44	6s57			n.a.
T 2	3 25	14 35	0n 8	6 7	1 59	19 29	2 8	25 55	2 6	22 24	1 48	5 16	2 4	23 51	0 27	11 9	2 22	34 53	12 0	14 15	14 43	6 55			n.a.
F 3	3 48	17 32	1 23	5 19	1 49	19 50	2 9	25 54	2 8	22 23	1 48	5 14	2 4	23 50	0 27	11 9	2 22	34 53	11 59	14 15	14 42	6 52			n.a.
S 4	4 11	19 23	2 32	4 29	1 39	20 11	2 10	25 53	2 10	22 23	1 47	5 12	2 4	23 50	0 27	11 10	2 22	34 53	11 59	14 15	14 41	6 50			n.a.
S 5	4 34	20 8	3 30	3 37	1 28	20 31	2 11	25 53	2 12	22 22	1 47	5 11	2 4	23 50	0 27	11 10	2 22	34 53	11 59	14 16	14 40	6 48			n.a.
M 6	4 57	19 49	4 16	2 44	1 17	20 51	2 12	25 51	2 14	22 21	1 47	5 9	2 4	23 50	0 27	11 11	2 21	34 53	11 59	14 16	14 39	6 46			n.a.
T 7	5 19	18 32	4 50	1 49	1 6	21 10	2 12	25 50	2 16	22 21	1 46	5 7	2 4	23 50	0 27	11 11	2 21	34 53	11 59	14 16	14 38	6 44			n.a.
W 8	5 42	16 26	5 9	0 53	0 55	21 28	2 13	25 49	2 19	22 20	1 46	5 6	2 4	23 50	0 27	11 11	2 21	34 52	11 58	14 16	14 37	6 42			n.a.
T 9	6 5	13 40	5 15	0n 5	0 44	21 46	2 14	25 47	2 21	22 19	1 46	5 4	2 3	23 50	0 27	11 12	2 21	34 52	11 58	14 16	14 36	6 40			n.a.
F 10	6 27	10 21	5 7	1 3	0 32	22 4	2 14	25 46	2 23	22 19	1 45	5 2	2 3	23 50	0 27	11 12	2 21	34 52	11 58	14 15	14 35	6 38			n.a.
S 11	6 50	6 39	4 46	2 2	0 21	22 21	2 15	25 44	2 25	22 18	1 45	5 1	2 3	23 50	0 27	11 13	2 21	34 52	11 58	14 14	14 33	6 36			n.a.
S 12	7 12	2 40	4 12	3 2	0 10	22 37	2 15	25 42	2 27	22 17	1 45	4 59	2 3	23 50	0 27	11 13	2 21	34 52	11 57	14 13	14 32	6 34			n.a.
M13	7 34	1n26	3 28	4 2	0n 1	22 52	2 15	25 40	2 29	22 16	1 44	4 57	2 3	23 50	0 27	11 13	2 21	34 52	11 57	14 12	14 31	6 32			n.a.
T 14	7 57	5 32	2 34	5 2	0 12	23 7	2 15	25 38	2 31	22 15	1 44	4 56	2 3	23 50	0 27	11 14	2 21	34 52	11 57	14 11	14 30	6 29			n.a.
W15	8 19	9 27	1 32	6 2	0 22	23 22	2 15	25 36	2 33	22 14	1 44	4 54	2 3	23 50	0 27	11 14	2 21	34 52	11 57	14 10	14 29	6 27			n.a.
T 16	8 41	13 2	0 24	7 2	0 33	23 35	2 15	25 33	2 35	22 13	1 43	4 52	2 3	23 50	0 27	11 14	2 21	34 52	11 57	14 10	14 28	6 25			n.a.
F 17	9 3	16 4	0s45	8 1	0 42	23 49	2 15	25 31	2 37	22 12	1 43	4 51	2 3	23 50	0 27	11 15	2 21	34 52	11 56	14 10	14 27	6 23			n.a.
S 18	9 24	18 22	1 53	8 59	0 51	24 1	2 14	25 28	2 39	22 11	1 43	4 49	2 3	23 50	0 27	11 15	2 21	34 52	11 56	14 11	14 26	6 21			n.a.
S 19	9 46	19 45	2 57	9 56	1 0	24 13	2 14	25 26	2 42	22 10	1 42	4 47	2 3	23 50	0 27	11 15	2 21	34 52	11 56	14 11	14 25	6 19			n.a.
M20	10 7	20 5	3 53	10 52	1 8	24 24	2 13	25 23	2 44	22 9	1 42	4 46	2 3	23 49	0 27	11 16	2 21	34 52	11 56	14 11	14 24	6 17			n.a.
T 21	10 29	19 16	4 37	11 47	1 15	24 34	2 13	25 20	2 46	22 8	1 42	4 44	2 2	23 49	0 27	11 16	2 21	34 52	11 56	14 11	14 23	6 15			n.a.
W22	10 50	17 19	5 5	12 40	1 22	24 44	2 12	25 17	2 48	22 7	1 42	4 43	2 2	23 49	0 27	11 16	2 21	34 52	11 55	14 12	14 22	6 13			n.a.
T 23	11 11	14 19	5 17	13 31	1 28	24 53	2 11	25 14	2 50	22 5	1 41	4 41	2 2	23 49	0 27	11 17	2 21	34 52	11 55	14 12	14 21	6 11			n.a.
F 24	11 32	10 26	5 9	14 21	1 34	25 2	2 10	25 11	2 52	22 4	1 41	4 40	2 2	23 49	0 27	11 17	2 20	34 52	11 55	14 11	14 20	6 8			n.a.
S 25	11 53	5 53	4 42	15 8	1 39	25 10	2 9	25 8	2 55	22 3	1 41	4 38	2 2	23 49	0 27	11 17	2 20	34 52	11 55	14 11	14 19	6 6			n.a.
S 26	12 13	0 57	3 56	15 54	1 43	25 17	2 8	25 5	2 57	22 2	1 40	4 36	2 2	23 49	0 27	11 17	2 20	34 52	11 55	14 11	14 18	6 4			n.a.
M27	12 33	4s 4	2 55	16 38	1 46	25 23	2 6	25 1	2 59	22 0	1 40	4 35	2 2	23 49	0 27	11 18	2 20	34 52	11 54	14 11	14 16	6 2			n.a.
T 28	12 54	8 50	1 43	17 19	1 49	25 29	2 5	24 58	3 1	21 59	1 40	4 33	2 2	23 48	0 27	11 18	2 20	34 53	11 54	14 11	14 15	6 0			n.a.
W29	13 14	13 2	0 25	17 59	1 52	25 34	2 3	24 55	3 4	21 57	1 39	4 32	2 2	23 48	0 27	11 18	2 20	34 53	11 54	14 11	14 14	5 58			n.a.
T 30	13 33	16 24	0n54	18 36	1 53	25 38	2 1	24 51	3 6	21 56	1 39	4 30	2 1	23 48	0 27	11 18	2 20	34 53	11 54	14 11	14 13	5 56			n.a.
F 31	13n53	18s44	2n 7	19n12	1n54	25n42	1n59	24s48	3s 8	21n54	1n39	4s29	2n 1	23s48	0s27	11n18	2n20	34n53	11n54	14s11	14s12	5s54			n.a.

Julian Day Number = 274422.5, Delta T = 30h02m14s
Ecliptic obliquity = 24°05'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°31'01, Lahiri = -58°24'01 Julian Calendar 1 May 3962 BCE == Greg. Calendar 30 March 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

JUNE 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 32 47	6♉57'02	13♐55	18♉53	21♊ 6	25♋30	1♌55	15°R38	16°R 2	7°R 4	13♊49	6°R52	6♏53	4♓35	n.a.	S 1
S 2	14 36 44	7°54'24	27° 1	20°44	22°11	26° 0	2° 1	15♎34	16♐ 0	7♍ 3	13°51	6♏52	6°50	4°42	n.a.	S 2
M 3	14 40 41	8°51'47	9♋45	22°34	23°16	26°29	2° 6	15°30	15°58	7° 3	13°53	6°52	6°47	4°49	n.a.	M 3
T 4	14 44 37	9°49'12	22°11	24°23	24°22	26°57	2°12	15°26	15°57	7° 2	13°55	6°52	6°44	4°55	n.a.	T 4
W 5	14 48 34	10°46'38	4♒22	26°10	25°27	27°26	2°19	15°22	15°55	7° 2	13°56	6°51	6°40	5° 2	n.a.	W 5
T 6	14 52 30	11°44'06	16°22	27°55	26°31	27°54	2°25	15°19	15°53	7° 1	13°58	6°D51	6°37	5° 9	n.a.	T 6
F 7	14 56 27	12°41'35	28°16	29°38	27°36	28°21	2°31	15°15	15°51	7° 1	14° 0	6°52	6°34	5°15	n.a.	F 7
S 8	15 0 23	13°39'06	10♓ 8	1♊21	28°40	28°49	2°38	15°11	15°49	7° 0	14° 2	6°52	6°31	5°22	n.a.	S 8
S 9	15 4 20	14°36'39	22° 3	3° 1	29°44	29°15	2°45	15° 8	15°47	7° 0	14° 3	6°53	6°28	5°29	n.a.	S 9
M10	15 8 17	15°34'14	4♈ 4	4°40	0♋48	29°42	2°51	15° 4	15°45	7° 0	14° 5	6°54	6°24	5°35	n.a.	M10
T 11	15 12 13	16°31'50	16°15	6°18	1°52	0♒ 8	2°58	15° 1	15°43	6°59	14° 7	6°55	6°21	5°42	n.a.	T 11
W12	15 16 10	17°29'28	28°39	7°54	2°56	0°33	3° 6	14°57	15°41	6°59	14° 9	6°55	6°18	5°49	n.a.	W12
T 13	15 20 6	18°27'08	11♉18	9°28	3°59	0°58	3°13	14°54	15°39	6°59	14°11	6°R55	6°15	5°56	n.a.	T 13
F 14	15 24 3	19°24'49	24°12	11° 1	5° 2	1°23	3°20	14°51	15°37	6°59	14°13	6°55	6°12	6° 2	n.a.	F 14
S 15	15 27 59	20°22'32	7♊21	12°32	6° 5	1°47	3°28	14°48	15°35	6°58	14°15	6°53	6° 9	6° 9	n.a.	S 15
S 16	15 31 56	21°20'17	20°46	14° 2	7° 7	2°10	3°36	14°45	15°33	6°58	14°17	6°52	6° 5	6°16	n.a.	S 16
M17	15 35 52	22°18'03	4♋24	15°31	8°10	2°34	3°43	14°41	15°31	6°58	14°19	6°50	6° 2	6°22	n.a.	M17
T 18	15 39 49	23°15'50	18°13	16°57	9°12	2°56	3°51	14°39	15°29	6°58	14°20	6°48	5°59	6°29	n.a.	T 18
W19	15 43 46	24°13'40	2♌12	18°22	10°13	3°18	3°59	14°36	15°26	6°58	14°22	6°46	5°56	6°36	n.a.	W19
T 20	15 47 42	25°11'30	16°19	19°46	11°15	3°40	4° 7	14°33	15°24	6°D58	14°24	6°45	5°53	6°43	n.a.	T 20
F 21	15 51 39	26° 9'22	0♍30	21° 8	12°16	4° 1	4°16	14°30	15°22	6°58	14°26	6°D45	5°50	6°49	n.a.	F 21
S 22	15 55 35	27° 7'15	14°45	22°28	13°17	4°21	4°24	14°27	15°20	6°58	14°28	6°46	5°46	6°56	n.a.	S 22
S 23	15 59 32	28° 5'10	29° 0	23°46	14°17	4°41	4°33	14°25	15°18	6°58	14°30	6°47	5°43	7° 3	n.a.	S 23
M24	16 3 28	29° 3'06	13♎13	25° 2	15°18	5° 1	4°41	14°22	15°15	6°58	14°32	6°48	5°40	7° 9	n.a.	M24
T 25	16 7 25	0♊ 1'05	27°21	26°17	16°17	5°20	4°50	14°20	15°13	6°58	14°34	6°49	5°37	7°16	n.a.	T 25
W26	16 11 21	0°59'04	11♏21	27°30	17°17	5°38	4°59	14°18	15°11	6°58	14°36	6°R49	5°34	7°23	n.a.	W26
T 27	16 15 18	1°57'06	25° 9	28°41	18°16	5°55	5° 8	14°15	15° 8	6°59	14°38	6°48	5°30	7°29	n.a.	T 27
F 28	16 19 15	2°55'10	8♐43	29°49	19°15	6°12	5°17	14°13	15° 6	6°59	14°40	6°46	5°27	7°36	n.a.	F 28
S 29	16 23 11	3°53'15	22° 0	0♋56	20°13	6°29	5°26	14°11	15° 4	6°59	14°42	6°43	5°24	7°43	n.a.	S 29
S 30	16 27 8	4♊51'23	5♋ 0	2♌ 0	21♋11	6♒45	5♌36	14♎ 9	15♐ 1	6♍59	14♊44	6♏38	5♏21	7♓50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n12	19s56	3n12	19n45	1n55	25n45	1n57	24s44	3s10	21n53	1n39	4s28	2n 1	23s48	0s27	11n19	2n20	34n53	11n54	14s11	14s11	5s52		n.a.
S 2	14 32	20 0	4 4	20 16	1 55	25 47	1 55	24 41	3 13	21 51	1 38	4 26	2 1	23 48	0 28	11 19	2 20	34 53	11 54	14 11	14 10	5 50		n.a.
M 3	14 51	19 2	4 43	20 45	1 54	25 48	1 53	24 37	3 15	21 49	1 38	4 25	2 1	23 48	0 28	11 19	2 20	34 53	11 53	14 11	14 9	5 47		n.a.
T 4	15 9	17 10	5 7	21 12	1 53	25 49	1 51	24 34	3 17	21 48	1 38	4 23	2 1	23 47	0 28	11 19	2 20	34 53	11 53	14 11	14 8	5 45		n.a.
W 5	15 28	14 34	5 17	21 37	1 51	25 49	1 48	24 30	3 19	21 46	1 37	4 22	2 0	23 47	0 28	11 19	2 20	34 53	11 53	14 11	14 7	5 43		n.a.
T 6	15 46	11 24	5 13	22 1	1 49	25 49	1 46	24 26	3 22	21 44	1 37	4 21	2 0	23 47	0 28	11 19	2 20	34 53	11 53	14 11	14 6	5 41		n.a.
F 7	16 4	7 47	4 56	22 22	1 47	25 47	1 43	24 23	3 24	21 42	1 37	4 20	2 0	23 47	0 28	11 19	2 20	34 54	11 53	14 11	14 5	5 39		n.a.
S 8	16 22	3 54	4 25	22 41	1 44	25 45	1 40	24 19	3 26	21 41	1 37	4 18	2 0	23 47	0 28	11 20	2 19	34 54	11 53	14 11	14 4	5 37		n.a.
S 9	16 40	0n11	3 44	22 58	1 40	25 43	1 37	24 16	3 29	21 39	1 36	4 17	2 0	23 46	0 28	11 20	2 19	34 54	11 53	14 11	14 3	5 35		n.a.
M10	16 57	4 17	2 52	23 14	1 36	25 39	1 34	24 12	3 31	21 37	1 36	4 16	2 0	23 46	0 28	11 20	2 19	34 54	11 53	14 11	14 1	5 33		n.a.
T 11	17 14	8 17	1 52	23 27	1 32	25 35	1 30	24 9	3 33	21 35	1 36	4 15	1 59	23 46	0 28	11 20	2 19	34 54	11 53	14 12	14 0	5 31		n.a.
W12	17 31	12 0	0 46	23 39	1 27	25 31	1 27	24 5	3 36	21 33	1 36	4 13	1 59	23 46	0 28	11 20	2 19	34 54	11 52	14 12	13 59	5 29		n.a.
T 13	17 47	15 15	0s24	23 49	1 22	25 26	1 23	24 2	3 38	21 31	1 35	4 12	1 59	23 46	0 28	11 20	2 19	34 54	11 52	14 12	13 58	5 27		n.a.
F 14	18 4	17 49	1 34	23 58	1 16	25 20	1 20	23 59	3 40	21 29	1 35	4 11	1 59	23 45	0 28	11 20	2 19	34 55	11 52	14 12	13 57	5 24		n.a.
S 15	18 20	19 30	2 41	24 5	1 10	25 13	1 16	23 55	3 43	21 27	1 35	4 10	1 59	23 45	0 28	11 20	2 19	34 55	11 52	14 11	13 56	5 22		n.a.
S 16	18 35	20 7	3 39	24 10	1 4	25 6	1 12	23 52	3 45	21 25	1 34	4 9	1 59	23 45	0 28	11 20	2 19	34 55	11 52	14 11	13 55	5 20		n.a.
M17	18 51	19 35	4 27	24 14	0 57	24 58	1 8	23 49	3 48	21 23	1 34	4 8	1 58	23 45	0 28	11 20	2 19	34 55	11 52	14 10	13 54	5 18		n.a.
T 18	19 6	17 53	4 59	24 16	0 50	24 50	1 4	23 46	3 50	21 20	1 34	4 7	1 58	23 45	0 28	11 20	2 19	34 55	11 52	14 9	13 53	5 16		n.a.
W19	19 21	15 6	5 15	24 17	0 43	24 40	0 59	23 43	3 52	21 18	1 34	4 6	1 58	23 44	0 28	11 20	2 19	34 56	11 52	14 9	13 52	5 14		n.a.
T 20	19 35	11 26	5 11	24 17	0 36	24 31	0 55	23 40	3 55	21 16	1 33	4 5	1 58	23 44	0 28	11 20	2 19	34 56	11 52	14 8	13 51	5 12		n.a.
F 21	19 49	7 6	4 49	24 15	0 28	24 21	0 50	23 37	3 57	21 14	1 33	4 4	1 58	23 44	0 28	11 20	2 18	34 56	11 52	14 8	13 50	5 10		n.a.
S 22	20 3	2 21	4 9	24 12	0 20	24 10	0 45	23 34	4 0	21 11	1 33	4 3	1 57	23 44	0 28	11 19	2 18	34 56	11 52	14 9	13 48	5 8		n.a.
S 23	20 17	2s32	3 14	24 8	0 11	23 58	0 40	23 31	4 2	21 9	1 33	4 3	1 57	23 43	0 28	11 19	2 18	34 56	11 52	14 9	13 47	5 6		n.a.
M24	20 30	7 17	2 6	24 3	0 3	23 46	0 35	23 29	4 4	21 7	1 32	4 2	1 57	23 43	0 28	11 19	2 18	34 57	11 52	14 10	13 46	5 3		n.a.
T 25	20 43	11 37	0 52	23 57	0s 6	23 34	0 30	23 26	4 7	21 4	1 32	4 1	1 57	23 43	0 28	11 19	2 18	34 57	11 52	14 10	13 45	5 1		n.a.
W26	20 55	15 15	0n25	23 49	0 15	23 21	0 24	23 24	4 9	21 2	1 32	4 0	1 56	23 43	0 28	11 19	2 18	34 57	11 52	14 10	13 44	4 59		n.a.
T 27	21 7	17 59	1 39	23 41	0 24	23 7	0 19	23 22	4 12	20 59	1 32	4 0	1 56	23 42	0 28	11 19	2 18	34 57	11 52	14 10	13 43	4 57		n.a.
F 28	21 19	19 37	2 46	23 32	0 34	22 54	0 13	23 20	4 14	20 57	1 32	3 59	1 56	23 42	0 28	11 19	2 18	34 58	11 52	14 9	13 42	4 55		n.a.
S 29	21 30	20 8	3 43	23 22	0 43	22 39	0 7	23 18	4 16	20 54	1 31	3 58	1 56	23 42	0 28	11 19	2 18	34 58	11 52	14 8	13 41	4 53		n.a.
S 30	21n41	19s34	4n27	23n12	0s53	22n24	0n 1	23s16	4s19	20n52	1n31	3s58	1n56	23s42	0s28	11n18	2n18	34n58	11n52	14s 6	13s40	4s51		n.a.

Julian Day Number = 274453.5, Delta T = 30h02m11s
Ecliptic obliquity = 24°05'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'57, Lahiri = -58°23'57 Julian Calendar 1 June 3962 BCE == Greg. Calendar 30 Apr. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

JULY 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 31 4	5♊49'33	17♉42	3♋ 1	22♋ 8	7♒ 0	5♌45	14°R 7	14°R59	7♍ 0	14♊46	6°R34	5♏18	7♓56	n.a.	M 1
T 2	16 35 1	6°47'45	0♒ 7	4° 0	23° 5	7°14	5°54	14♎ 5	14♐57	7° 0	14°48	6♏29	5°15	8° 3	n.a.	T 2
W 3	16 38 57	7°45'59	12°18	4°57	24° 2	7°28	6° 4	14° 4	14°54	7° 0	14°50	6°26	5°11	8°10	n.a.	W 3
T 4	16 42 54	8°44'15	24°18	5°50	24°58	7°41	6°14	14° 2	14°52	7° 1	14°52	6°23	5° 8	8°16	n.a.	T 4
F 5	16 46 50	9°42'34	6♓12	6°41	25°54	7°53	6°24	14° 0	14°49	7° 1	14°55	6°D22	5° 5	8°23	n.a.	F 5
S 6	16 50 47	10°40'55	18° 3	7°28	26°49	8° 5	6°34	13°59	14°47	7° 2	14°57	6°22	5° 2	8°30	n.a.	S 6
S 7	16 54 44	11°39'18	29°58	8°12	27°43	8°16	6°44	13°58	14°45	7° 2	14°59	6°23	4°59	8°36	n.a.	S 7
M 8	16 58 40	12°37'44	12♈ 0	8°52	28°37	8°26	6°54	13°56	14°42	7° 3	15° 1	6°25	4°56	8°43	n.a.	M 8
T 9	17 2 37	13°36'12	24°15	9°28	29°31	8°35	7° 4	13°55	14°40	7° 4	15° 3	6°27	4°52	8°50	n.a.	T 9
W10	17 6 33	14°34'42	6♉47	9°59	0♌24	8°44	7°14	13°54	14°37	7° 4	15° 5	6°R27	4°49	8°57	n.a.	W10
T 11	17 10 30	15°33'15	19°37	10°27	1°16	8°51	7°25	13°53	14°35	7° 5	15° 7	6°26	4°46	9° 3	n.a.	T 11
F 12	17 14 26	16°31'50	2♊49	10°49	2° 8	8°58	7°35	13°52	14°33	7° 5	15° 9	6°24	4°43	9°10	n.a.	F 12
S 13	17 18 23	17°30'28	16°21	11° 6	2°59	9° 5	7°46	13°51	14°30	7° 6	15°11	6°19	4°40	9°17	n.a.	S 13
S 14	17 22 19	18°29'07	0♋12	11°17	3°50	9°10	7°56	13°51	14°28	7° 7	15°13	6°13	4°36	9°23	n.a.	S 14
M15	17 26 16	19°27'49	14°18	11°R23	4°39	9°14	8° 7	13°50	14°25	7° 8	15°15	6° 6	4°33	9°30	n.a.	M15
T 16	17 30 12	20°26'33	28°34	11°22	5°28	9°18	8°18	13°49	14°23	7° 9	15°17	5°59	4°30	9°37	n.a.	T 16
W17	17 34 9	21°25'19	12♌56	11°15	6°17	9°21	8°29	13°49	14°21	7° 9	15°19	5°53	4°27	9°44	n.a.	W17
T 18	17 38 6	22°24'07	27°17	11° 2	7° 4	9°23	8°40	13°49	14°18	7°10	15°21	5°49	4°24	9°50	n.a.	T 18
F 19	17 42 2	23°22'56	11♍34	10°41	7°51	9°24	8°51	13°49	14°16	7°11	15°23	5°46	4°21	9°57	n.a.	F 19
S 20	17 45 59	24°21'48	25°44	10°13	8°37	9°R24	9° 2	13°48	14°14	7°12	15°25	5°D46	4°17	10° 4	n.a.	S 20
S 21	17 49 55	25°20'41	9♎46	9°38	9°22	9°23	9°13	13°D48	14°11	7°13	15°27	5°46	4°14	10°10	n.a.	S 21
M22	17 53 52	26°19'37	23°39	8°57	10° 6	9°22	9°25	13°48	14° 9	7°14	15°29	5°47	4°11	10°17	n.a.	M22
T 23	17 57 48	27°18'34	7♏23	8° 8	10°49	9°19	9°36	13°49	14° 7	7°15	15°31	5°R48	4° 8	10°24	n.a.	T 23
W24	18 1 45	28°17'34	20°56	7°14	11°31	9°16	9°48	13°49	14° 4	7°16	15°33	5°47	4° 5	10°30	n.a.	W24
T 25	18 5 41	29°16'36	4♐20	6°15	12°12	9°12	9°59	13°49	14° 2	7°17	15°35	5°44	4° 1	10°37	n.a.	T 25
F 26	18 9 38	0♋15'39	17°32	5°12	12°52	9° 6	10°11	13°50	14° 0	7°18	15°37	5°38	3°58	10°44	n.a.	F 26
S 27	18 13 34	1°14'46	0♉31	4° 6	13°30	9° 1	10°22	13°50	13°57	7°20	15°39	5°30	3°55	10°50	n.a.	S 27
S 28	18 17 31	2°13'54	13°18	2°59	14° 8	8°54	10°34	13°51	13°55	7°21	15°41	5°20	3°52	10°57	n.a.	S 28
M29	18 21 27	3°13'05	25°50	1°53	14°44	8°46	10°46	13°52	13°53	7°22	15°43	5° 9	3°49	11° 4	n.a.	M29
T 30	18 25 24	4°12'18	8♒10	0°48	15°20	8°37	10°58	13°53	13°51	7°23	15°45	4°58	3°46	11°11	n.a.	T 30
W31	18 29 21	5♋11'33	20♒17	29♊47	15♌53	8♒28	11♌10	13♎54	13♐48	7♍24	15♊47	4♏49	3♏42	11♓17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	21n52	18s 0	4n56	23n 0	1s 3	22n 9	0s 5	23s14	4s21	20n49	1n31	3s57	1n55	23s41	0s28	11n18	2n18	34n58	11n52	14s 5	13s39	4s49			n.a.
T 2	22 2	15 37	5 11	22 49	1 13	21 53	0 11	23 12	4 24	20 46	1 31	3 57	1 55	23 41	0 28	11 18	2 18	34 59	11 52	14 3	13 38	4 47			n.a.
W 3	22 12	12 36	5 11	22 37	1 24	21 37	0 17	23 11	4 26	20 44	1 30	3 56	1 55	23 41	0 28	11 18	2 18	34 59	11 52	14 2	13 37	4 45			n.a.
T 4	22 22	9 7	4 58	22 24	1 34	21 20	0 24	23 10	4 29	20 41	1 30	3 56	1 55	23 41	0 28	11 17	2 17	34 59	11 52	14 1	13 35	4 42			n.a.
F 5	22 31	5 18	4 31	22 11	1 44	21 3	0 31	23 9	4 31	20 38	1 30	3 55	1 54	23 40	0 28	11 17	2 17	35 0	11 52	14 1	13 34	4 40			n.a.
S 6	22 40	1 17	3 54	21 58	1 55	20 46	0 37	23 8	4 33	20 35	1 30	3 55	1 54	23 40	0 28	11 17	2 17	35 0	11 52	14 1	13 33	4 38			n.a.
S 7	22 48	2n49	3 6	21 45	2 5	20 28	0 44	23 7	4 36	20 33	1 30	3 55	1 54	23 40	0 28	11 17	2 17	35 0	11 52	14 1	13 32	4 36			n.a.
M 8	22 56	6 51	2 9	21 32	2 16	20 10	0 52	23 7	4 38	20 30	1 29	3 54	1 54	23 39	0 28	11 16	2 17	35 1	11 52	14 2	13 31	4 34			n.a.
T 9	23 3	10 40	1 6	21 19	2 26	19 51	0 59	23 6	4 40	20 27	1 29	3 54	1 53	23 39	0 28	11 16	2 17	35 1	11 52	14 2	13 30	4 32			n.a.
W10	23 11	14 7	0s 2	21 7	2 36	19 33	1 6	23 6	4 43	20 24	1 29	3 54	1 53	23 39	0 28	11 16	2 17	35 1	11 52	14 2	13 29	4 30			n.a.
T 11	23 17	16 59	1 11	20 55	2 46	19 14	1 14	23 6	4 45	20 21	1 29	3 54	1 53	23 39	0 28	11 15	2 17	35 1	11 52	14 2	13 28	4 28			n.a.
F 12	23 24	19 2	2 18	20 43	2 56	18 54	1 21	23 7	4 47	20 18	1 29	3 54	1 53	23 38	0 28	11 15	2 17	35 2	11 52	14 1	13 27	4 26			n.a.
S 13	23 29	20 4	3 19	20 32	3 5	18 35	1 29	23 7	4 49	20 15	1 28	3 53	1 53	23 38	0 28	11 15	2 17	35 2	11 52	14 0	13 26	4 24			n.a.
S 14	23 35	19 56	4 10	20 22	3 14	18 15	1 37	23 8	4 52	20 12	1 28	3 53	1 52	23 38	0 28	11 14	2 17	35 3	11 53	13 58	13 24	4 22			n.a.
M15	23 40	18 33	4 47	20 13	3 23	17 55	1 45	23 9	4 54	20 9	1 28	3 53	1 52	23 38	0 28	11 14	2 17	35 3	11 53	13 55	13 23	4 19			n.a.
T 16	23 44	16 1	5 6	20 5	3 31	17 35	1 54	23 10	4 56	20 6	1 28	3 53	1 52	23 37	0 28	11 14	2 17	35 3	11 53	13 53	13 22	4 17			n.a.
W17	23 48	12 31	5 6	19 59	3 38	17 15	2 2	23 11	4 58	20 3	1 28	3 53	1 52	23 37	0 28	11 13	2 16	35 4	11 53	13 51	13 21	4 15			n.a.
T 18	23 52	8 16	4 47	19 54	3 45	16 55	2 11	23 12	5 0	20 0	1 28	3 54	1 51	23 37	0 28	11 13	2 16	35 4	11 53	13 49	13 20	4 13			n.a.
F 19	23 55	3 34	4 11	19 50	3 50	16 34	2 19	23 14	5 2	19 56	1 27	3 54	1 51	23 36	0 28	11 12	2 16	35 4	11 53	13 48	13 19	4 11			n.a.
S 20	23 58	1s17	3 19	19 48	3 54	16 14	2 28	23 16	5 4	19 53	1 27	3 54	1 51	23 36	0 28	11 12	2 16	35 5	11 53	13 48	13 18	4 9			n.a.
S 21	24 1	6 2	2 16	19 48	3 57	15 53	2 37	23 18	5 6	19 50	1 27	3 54	1 51	23 36	0 28	11 12	2 16	35 5	11 53	13 49	13 17	4 7			n.a.
M22	24 3	10 26	1 5	19 50	3 58	15 32	2 46	23 20	5 8	19 47	1 27	3 54	1 50	23 36	0 28	11 11	2 16	35 5	11 53	13 49	13 16	4 5			n.a.
T 23	24 4	14 13	0n 9	19 54	3 57	15 12	2 55	23 23	5 10	19 43	1 27	3 55	1 50	23 35	0 28	11 11	2 16	35 6	11 54	13 49	13 15	4 3			n.a.
W24	24 5	17 11	1 21	19 59	3 55	14 51	3 5	23 25	5 12	19 40	1 27	3 55	1 50	23 35	0 28	11 10	2 16	35 6	11 54	13 49	13 13	4 1			n.a.
T 25	24 6	19 11	2 27	20 7	3 50	14 30	3 14	23 28	5 13	19 37	1 26	3 55	1 50	23 35	0 28	11 10	2 16	35 7	11 54	13 48	13 12	3 58			n.a.
F 26	24 6	20 6	3 24	20 16	3 44	14 10	3 24	23 31	5 15	19 33	1 26	3 56	1 49	23 34	0 28	11 9	2 16	35 7	11 54	13 46	13 11	3 56			n.a.
S 27	24 5	19 56	4 10	20 27	3 35	13 49	3 33	23 34	5 16	19 30	1 26	3 56	1 49	23 34	0 28	11 9	2 16	35 7	11 54	13 43	13 10	3 54			n.a.
S 28	24 5	18 44	4 42	20 39	3 24	13 29	3 43	23 37	5 18	19 27	1 26	3 57	1 49	23 34	0 28	11 8	2 16	35 8	11 54	13 39	13 9	3 52			n.a.
M29	24 3	16 39	5 0	20 53	3 12	13 9	3 53	23 41	5 19	19 23	1 26	3 57	1 49	23 34	0 28	11 8	2 16	35 8	11 55	13 36	13 8	3 50			n.a.
T 30	24 2	13 50	5 4	21 8	2 57	12 49	4 3	23 45	5 21	19 20	1 26	3 58	1 48	23 33	0 28	11 7	2 16	35 9	11 55	13 32	13 7	3 48			n.a.
W31	23n59	10s29	4n53	21n24	2s41	12n29	4s13	23s48	5s22	19n16	1n25	3s58	1n48	23s33	0s28	11n 7	2n15	35n 9	11n55	13s29	13s 6	3s46			n.a.

Julian Day Number = 274483.5, Delta T = 30h02m08s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'53, Lahiri = -58°23'53 Julian Calendar 1 July 3962 BCE == Greg. Calendar 30 May 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

AUGUST 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 17	6♋10'51	2♓15	28°R52	16♌26	8°R18	11♌22	13♎55	13°R46	7♍26	15♊49	4°R41	3♏39	11♓24	n.a.	T 1
F 2	18 37 14	7°10'12	14° 7	28♊ 4	16°57	8♒ 7	11°34	13°56	13♐44	7°27	15°51	4♏36	3°36	11°31	n.a.	F 2
S 3	18 41 10	8° 9'34	25°57	27°25	17°26	7°55	11°46	13°57	13°42	7°28	15°53	4°33	3°33	11°37	n.a.	S 3
S 4	18 45 7	9° 9'00	7♈49	26°54	17°55	7°42	11°58	13°59	13°40	7°30	15°55	4°D32	3°30	11°44	n.a.	S 4
M 5	18 49 3	10° 8'28	19°49	26°34	18°21	7°28	12°10	14° 0	13°38	7°31	15°57	4°33	3°27	11°51	n.a.	M 5
T 6	18 53 0	11° 7'59	2♉ 3	26°D24	18°46	7°14	12°23	14° 2	13°36	7°33	15°59	4°R33	3°23	11°57	n.a.	T 6
W 7	18 56 56	12° 7'32	14°36	26°25	19° 9	6°59	12°35	14° 3	13°34	7°34	16° 1	4°33	3°20	12° 4	n.a.	W 7
T 8	19 0 53	13° 7'08	27°31	26°37	19°30	6°43	12°47	14° 5	13°32	7°35	16° 3	4°31	3°17	12°11	n.a.	T 8
F 9	19 4 49	14° 6'46	10♊52	26°59	19°50	6°26	13° 0	14° 7	13°30	7°37	16° 5	4°26	3°14	12°18	n.a.	F 9
S 10	19 8 46	15° 6'27	24°39	27°30	20° 8	6° 9	13°12	14° 9	13°28	7°38	16° 6	4°18	3°11	12°24	n.a.	S 10
S 11	19 12 42	16° 6'10	8♋51	28°11	20°23	5°52	13°25	14°11	13°26	7°40	16° 8	4° 9	3° 7	12°31	n.a.	S 11
M12	19 16 39	17° 5'55	23°22	29° 1	20°37	5°33	13°38	14°13	13°24	7°42	16°10	3°58	3° 4	12°38	n.a.	M12
T 13	19 20 35	18° 5'43	8♌ 6	29°58	20°49	5°14	13°50	14°15	13°22	7°43	16°12	3°46	3° 1	12°44	n.a.	T 13
W14	19 24 32	19° 5'32	22°54	1♋ 2	20°58	4°55	14° 3	14°17	13°20	7°45	16°14	3°36	2°58	12°51	n.a.	W14
T 15	19 28 29	20° 5'24	7♍39	2°12	21° 6	4°35	14°16	14°20	13°19	7°47	16°16	3°28	2°55	12°58	n.a.	T 15
F 16	19 32 25	21° 5'18	22°12	3°28	21°11	4°15	14°28	14°22	13°17	7°48	16°17	3°23	2°52	13° 4	n.a.	F 16
S 17	19 36 22	22° 5'13	6♎31	4°49	21°13	3°54	14°41	14°25	13°15	7°50	16°19	3°21	2°48	13°11	n.a.	S 17
S 18	19 40 18	23° 5'11	20°33	6°14	21°R14	3°33	14°54	14°28	13°13	7°52	16°21	3°D20	2°45	13°18	n.a.	S 18
M19	19 44 15	24° 5'10	4♏18	7°42	21°12	3°12	15° 7	14°30	13°12	7°53	16°22	3°R20	2°42	13°24	n.a.	M19
T 20	19 48 11	25° 5'11	17°47	9°13	21° 8	2°51	15°20	14°33	13°10	7°55	16°24	3°19	2°39	13°31	n.a.	T 20
W21	19 52 8	26° 5'14	1♐ 2	10°46	21° 1	2°30	15°33	14°36	13° 9	7°57	16°26	3°17	2°36	13°38	n.a.	W21
T 22	19 56 4	27° 5'19	14° 4	12°21	20°52	2° 8	15°46	14°39	13° 7	7°59	16°28	3°12	2°33	13°45	n.a.	T 22
F 23	20 0 1	28° 5'26	26°54	13°58	20°40	1°46	15°59	14°43	13° 6	8° 1	16°29	3° 4	2°29	13°51	n.a.	F 23
S 24	20 3 57	29° 5'35	9♑34	15°37	20°26	1°25	16°12	14°46	13° 4	8° 2	16°31	2°53	2°26	13°58	n.a.	S 24
S 25	20 7 54	0♌ 5'46	22° 4	17°16	20° 9	1° 3	16°25	14°49	13° 3	8° 4	16°32	2°40	2°23	14° 5	n.a.	S 25
M26	20 11 50	1° 5'59	4♒24	18°55	19°51	0°42	16°38	14°53	13° 1	8° 6	16°34	2°25	2°20	14°11	n.a.	M26
T 27	20 15 47	2° 6'14	16°34	20°36	19°30	0°20	16°51	14°56	13° 0	8° 8	16°36	2°11	2°17	14°18	n.a.	T 27
W28	20 19 44	3° 6'31	28°36	22°16	19° 6	29♑59	17° 5	15° 0	12°59	8°10	16°37	1°58	2°13	14°25	n.a.	W28
T 29	20 23 40	4° 6'50	10♓30	23°57	18°41	29°38	17°18	15° 3	12°57	8°12	16°39	1°47	2°10	14°31	n.a.	T 29
F 30	20 27 37	5° 7'11	22°19	25°38	18°14	29°18	17°31	15° 7	12°56	8°14	16°40	1°39	2° 7	14°38	n.a.	F 30
S 31	20 31 33	6♌ 7'34	4♈ 7	27♋19	17♌45	28♑57	17♌44	15♎11	12♐55	8♍16	16♊42	1♏34	2♏ 4	14♓45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n57	6s46	4n30	21n41	2s24	12n10	4s24	23s52	5s23	19n12	1n25	3s59	1n48	23s33	0s28	11n 6	2n15	35n 9	11n55	13s26	13s 5	3s44			n.a.
F 2	23 54	2 48	3 56	21 59	2 6	11 50	4 34	23 56	5 24	19 9	1 25	4 0	1 48	23 33	0 28	11 6	2 15	35 10	11 55	13 24	13 4	3 42			n.a.
S 3	23 50	1n15	3 11	22 17	1 47	11 32	4 44	24 0	5 25	19 5	1 25	4 0	1 47	23 32	0 28	11 5	2 15	35 10	11 55	13 23	13 2	3 40			n.a.
S 4	23 46	5 17	2 18	22 36	1 28	11 13	4 55	24 5	5 26	19 2	1 25	4 1	1 47	23 32	0 28	11 4	2 15	35 11	11 56	13 23	13 1	3 38			n.a.
M 5	23 42	9 9	1 18	22 54	1 9	10 55	5 5	24 9	5 26	18 58	1 25	4 2	1 47	23 32	0 28	11 4	2 15	35 11	11 56	13 23	13 0	3 35			n.a.
T 6	23 37	12 43	0 13	23 13	0 50	10 37	5 16	24 14	5 27	18 54	1 25	4 3	1 47	23 31	0 28	11 3	2 15	35 12	11 56	13 23	12 59	3 33			n.a.
W 7	23 31	15 49	0s53	23 31	0 32	10 20	5 26	24 18	5 28	18 51	1 25	4 4	1 46	23 31	0 28	11 3	2 15	35 12	11 56	13 23	12 58	3 31			n.a.
T 8	23 26	18 13	1 59	23 49	0 14	10 3	5 37	24 23	5 28	18 47	1 24	4 5	1 46	23 31	0 28	11 2	2 15	35 13	11 57	13 22	12 57	3 29			n.a.
F 9	23 19	19 43	3 0	24 6	0n 2	9 47	5 47	24 27	5 28	18 43	1 24	4 6	1 46	23 31	0 28	11 1	2 15	35 13	11 57	13 21	12 56	3 27			n.a.
S 10	23 13	20 6	3 53	24 22	0 18	9 31	5 58	24 32	5 28	18 39	1 24	4 7	1 46	23 30	0 28	11 1	2 15	35 13	11 57	13 18	12 55	3 25			n.a.
S 11	23 6	19 15	4 33	24 37	0 32	9 16	6 8	24 36	5 28	18 35	1 24	4 8	1 45	23 30	0 28	11 0	2 15	35 14	11 57	13 15	12 54	3 23			n.a.
M12	22 58	17 9	4 56	24 51	0 46	9 2	6 19	24 41	5 28	18 32	1 24	4 9	1 45	23 30	0 28	10 59	2 15	35 14	11 58	13 11	12 52	3 21			n.a.
T 13	22 50	13 54	5 1	25 3	0 58	8 49	6 29	24 45	5 27	18 28	1 24	4 10	1 45	23 30	0 28	10 59	2 15	35 15	11 58	13 7	12 51	3 19			n.a.
W14	22 42	9 47	4 45	25 14	1 8	8 36	6 40	24 50	5 27	18 24	1 24	4 11	1 45	23 29	0 28	10 58	2 15	35 15	11 58	13 4	12 50	3 17			n.a.
T 15	22 33	5 5	4 10	25 23	1 18	8 24	6 50	24 54	5 26	18 20	1 24	4 12	1 45	23 29	0 28	10 57	2 15	35 16	11 58	13 1	12 49	3 15			n.a.
F 16	22 23	0 8	3 19	25 30	1 27	8 13	7 0	24 59	5 26	18 16	1 24	4 13	1 44	23 29	0 28	10 57	2 15	35 16	11 59	12 59	12 48	3 13			n.a.
S 17	22 14	4s45	2 17	25 34	1 34	8 3	7 9	25 3	5 25	18 12	1 24	4 15	1 44	23 29	0 28	10 56	2 14	35 17	11 59	12 58	12 47	3 10			n.a.
S 18	22 4	9 16	1 7	25 37	1 40	7 54	7 19	25 7	5 23	18 8	1 23	4 16	1 44	23 29	0 28	10 55	2 14	35 17	11 59	12 58	12 46	3 8			n.a.
M19	21 53	13 13	0n 5	25 37	1 45	7 45	7 28	25 11	5 22	18 4	1 23	4 17	1 44	23 28	0 28	10 54	2 14	35 18	11 59	12 58	12 45	3 6			n.a.
T 20	21 42	16 23	1 16	25 35	1 50	7 38	7 37	25 15	5 21	18 0	1 23	4 18	1 43	23 28	0 28	10 54	2 14	35 18	12 0	12 58	12 43	3 4			n.a.
W21	21 31	18 38	2 21	25 31	1 53	7 32	7 46	25 19	5 19	17 56	1 23	4 20	1 43	23 28	0 28	10 53	2 14	35 19	12 0	12 57	12 42	3 2			n.a.
T 22	21 19	19 51	3 17	25 25	1 55	7 27	7 54	25 22	5 18	17 52	1 23	4 21	1 43	23 28	0 28	10 52	2 14	35 19	12 0	12 55	12 41	3 0			n.a.
F 23	21 7	20 1	4 3	25 17	1 57	7 24	8 2	25 26	5 16	17 48	1 23	4 23	1 43	23 28	0 28	10 52	2 14	35 20	12 1	12 52	12 40	2 58			n.a.
S 24	20 54	19 9	4 36	25 6	1 58	7 21	8 9	25 29	5 14	17 44	1 23	4 24	1 42	23 27	0 28	10 51	2 14	35 20	12 1	12 48	12 39	2 56			n.a.
S 25	20 41	17 23	4 55	24 54	1 58	7 20	8 16	25 32	5 12	17 40	1 23	4 26	1 42	23 27	0 28	10 50	2 14	35 21	12 1	12 44	12 38	2 54			n.a.
M26	20 28	14 51	5 0	24 40	1 58	7 20	8 22	25 35	5 9	17 35	1 23	4 27	1 42	23 27	0 28	10 49	2 14	35 21	12 2	12 39	12 37	2 52			n.a.
T 27	20 14	11 41	4 51	24 24	1 57	7 21	8 27	25 37	5 7	17 31	1 23	4 29	1 42	23 27	0 28	10 48	2 14	35 22	12 2	12 34	12 36	2 50			n.a.
W28	20 0	8 6	4 29	24 6	1 55	7 24	8 32	25 40	5 5	17 27	1 23	4 31	1 42	23 27	0 28	10 48	2 14	35 22	12 2	12 29	12 34	2 47			n.a.
T 29	19 45	4 13	3 55	23 46	1 53	7 28	8 36	25 42	5 2	17 23	1 23	4 32	1 41	23 26	0 28	10 47	2 14	35 23	12 3	12 25	12 33	2 45			n.a.
F 30	19 30	0 13	3 11	23 25	1 51	7 33	8 40	25 44	4 59	17 19	1 23	4 34	1 41	23 26	0 28	10 46	2 14	35 23	12 3	12 22	12 32	2 43			n.a.
S 31	19n15	3n48	2n20	23n 2	1n48	7n40	8s42	25s45	4s56	17n14	1n22	4s36	1n41	23s26	0s28	10n45	2n14	35n24	12n 3	12s20	12s31	2s41			n.a.

Julian Day Number = 274514.5, Delta T = 30h02m05s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'49, Lahiri = -58°23'48 Julian Calendar 1 Aug. 3962 BCE == Greg. Calendar 30 June 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

SEPTEMBER 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 35 30	7♌ 8'00	15♈57	28♋59	17°R14	28°R37	17♌58	15♎15	12°R54	8♍18	16♊43	1°R31	2♏ 1	14♓51	n.a.	S 1
M 2	20 39 26	8° 8'28	27°55	0♌40	16♌42	28♉18	18°11	15°19	12♐53	8°20	16°44	1°D31	1°58	14°58	n.a.	M 2
T 3	20 43 23	9° 8'58	10♉ 5	2°20	16° 9	27°59	18°24	15°23	12°52	8°22	16°46	1°R31	1°54	15° 5	n.a.	T 3
W 4	20 47 19	10° 9'30	22°34	4° 0	15°34	27°40	18°38	15°27	12°51	8°24	16°47	1♏30	1°51	15°12	n.a.	W 4
T 5	20 51 16	11°10'04	5♊25	5°39	14°59	27°22	18°51	15°31	12°50	8°26	16°49	1°28	1°48	15°18	n.a.	T 5
F 6	20 55 12	12°10'41	18°44	7°18	14°23	27° 5	19° 4	15°36	12°49	8°28	16°50	1°24	1°45	15°25	n.a.	F 6
S 7	20 59 9	13°11'19	2♋33	8°57	13°47	26°48	19°18	15°40	12°48	8°30	16°51	1°17	1°42	15°32	n.a.	S 7
S 8	21 3 5	14°12'00	16°51	10°36	13°11	26°32	19°31	15°44	12°47	8°32	16°53	1° 7	1°39	15°38	n.a.	S 8
M 9	21 7 2	15°12'43	1♌35	12°14	12°35	26°16	19°44	15°49	12°47	8°34	16°54	0°56	1°35	15°45	n.a.	M 9
T 10	21 10 59	16°13'27	16°37	13°52	11°59	26° 1	19°58	15°54	12°46	8°36	16°55	0°44	1°32	15°52	n.a.	T 10
W11	21 14 55	17°14'13	1♍47	15°29	11°24	25°47	20°11	15°58	12°45	8°39	16°56	0°34	1°29	15°58	n.a.	W11
T 12	21 18 52	18°15'00	16°54	17° 6	10°50	25°34	20°25	16° 3	12°45	8°41	16°57	0°26	1°26	16° 5	n.a.	T 12
F 13	21 22 48	19°15'49	1♎50	18°43	10°17	25°21	20°38	16° 8	12°44	8°43	16°59	0°20	1°23	16°12	n.a.	F 13
S 14	21 26 45	20°16'39	16°27	20°19	9°45	25° 9	20°52	16°13	12°44	8°45	17° 0	0°17	1°19	16°18	n.a.	S 14
S 15	21 30 41	21°17'31	0♏41	21°56	9°15	24°58	21° 5	16°18	12°43	8°47	17° 1	0°D17	1°16	16°25	n.a.	S 15
M16	21 34 38	22°18'24	14°31	23°31	8°46	24°48	21°18	16°23	12°43	8°49	17° 2	0°17	1°13	16°32	n.a.	M16
T 17	21 38 34	23°19'18	27°59	25° 7	8°19	24°39	21°32	16°28	12°42	8°52	17° 3	0°R17	1°10	16°38	n.a.	T 17
W18	21 42 31	24°20'14	11♐ 6	26°42	7°55	24°30	21°45	16°33	12°42	8°54	17° 4	0°16	1° 7	16°45	n.a.	W18
T 19	21 46 27	25°21'10	23°57	28°17	7°32	24°22	21°59	16°38	12°42	8°56	17° 5	0°12	1° 4	16°52	n.a.	T 19
F 20	21 50 24	26°22'08	6♑33	29°52	7°11	24°15	22°12	16°44	12°42	8°58	17° 6	0° 6	1° 0	16°58	n.a.	F 20
S 21	21 54 21	27°23'07	18°57	1♍26	6°53	24° 9	22°26	16°49	12°42	9° 1	17° 7	29♎57	0°57	17° 5	n.a.	S 21
S 22	21 58 17	28°24'07	1♒12	3° 1	6°37	24° 4	22°39	16°54	12°41	9° 3	17° 8	29°46	0°54	17°12	n.a.	S 22
M23	22 2 14	29°25'09	13°20	4°35	6°24	23°59	22°52	17° 0	12°D41	9° 5	17° 9	29°34	0°51	17°19	n.a.	M23
T 24	22 6 10	0♍26'11	25°20	6° 9	6°13	23°56	23° 6	17° 5	12°41	9° 7	17°10	29°21	0°48	17°25	n.a.	T 24
W25	22 10 7	1°27'15	7♓15	7°42	6° 4	23°53	23°19	17°11	12°41	9° 9	17°10	29°10	0°44	17°32	n.a.	W25
T 26	22 14 3	2°28'20	19° 6	9°16	5°58	23°51	23°33	17°17	12°42	9°12	17°11	29° 1	0°41	17°39	n.a.	T 26
F 27	22 18 0	3°29'26	0♈55	10°49	5°55	23°50	23°46	17°22	12°42	9°14	17°12	28°55	0°38	17°45	n.a.	F 27
S 28	22 21 56	4°30'33	12°43	12°23	5°D54	23°D49	23°59	17°28	12°42	9°16	17°13	28°51	0°35	17°52	n.a.	S 28
S 29	22 25 53	5°31'42	24°35	13°56	5°55	23°49	24°13	17°34	12°42	9°19	17°13	28°D49	0°32	17°59	n.a.	S 29
M30	22 29 49	6♍32'52	6♉33	15♍29	5♌59	23♉51	24♌26	17♎40	12♐42	9♍21	17♊14	28♎49	0♏29	18♓ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 0	7n41	1n21	22n38	1n45	7n47	8s44	25s47	4s53	17n10	1n22	4s37	1n41	23s26	0s28	10n44	2n14	35n24	12n 4	12s20	12s30	2s39		n.a.
M 2	18 44	11 19	0 19	22 12	1 41	7 56	8 44	25 48	4 50	17 6	1 22	4 39	1 41	23 26	0 28	10 44	2 14	35 25	12 4	12 19	12 29	2 37		n.a.
T 3	18 27	14 32	0s45	21 45	1 37	8 6	8 44	25 49	4 47	17 2	1 22	4 41	1 40	23 26	0 28	10 43	2 14	35 25	12 4	12 19	12 28	2 35		n.a.
W 4	18 11	17 10	1 49	21 17	1 33	8 18	8 43	25 50	4 44	16 57	1 22	4 43	1 40	23 25	0 28	10 42	2 14	35 26	12 5	12 19	12 27	2 33		n.a.
T 5	17 54	19 1	2 49	20 48	1 28	8 30	8 41	25 50	4 41	16 53	1 22	4 45	1 40	23 25	0 28	10 41	2 14	35 26	12 5	12 18	12 25	2 31		n.a.
F 6	17 37	19 54	3 43	20 18	1 24	8 43	8 37	25 51	4 37	16 49	1 22	4 46	1 40	23 25	0 28	10 40	2 14	35 27	12 5	12 17	12 24	2 29		n.a.
S 7	17 19	19 39	4 25	19 47	1 19	8 57	8 33	25 51	4 34	16 44	1 22	4 48	1 39	23 25	0 28	10 40	2 14	35 27	12 6	12 14	12 23	2 27		n.a.
S 8	17 1	18 10	4 52	19 14	1 14	9 12	8 28	25 50	4 30	16 40	1 22	4 50	1 39	23 25	0 28	10 39	2 14	35 28	12 6	12 11	12 22	2 25		n.a.
M 9	16 43	15 27	5 1	18 41	1 8	9 28	8 22	25 50	4 27	16 36	1 22	4 52	1 39	23 25	0 28	10 38	2 14	35 28	12 7	12 7	12 21	2 23		n.a.
T 10	16 24	11 41	4 50	18 7	1 3	9 45	8 15	25 49	4 23	16 31	1 22	4 54	1 39	23 25	0 28	10 37	2 13	35 29	12 7	12 3	12 20	2 20		n.a.
W11	16 6	7 7	4 19	17 32	0 57	10 2	8 8	25 49	4 19	16 27	1 22	4 56	1 39	23 25	0 28	10 36	2 13	35 29	12 7	11 59	12 19	2 18		n.a.
T 12	15 46	2 7	3 29	16 57	0 51	10 19	7 59	25 48	4 16	16 22	1 22	4 58	1 38	23 25	0 28	10 35	2 13	35 30	12 8	11 56	12 18	2 16		n.a.
F 13	15 27	2s57	2 25	16 21	0 45	10 37	7 50	25 46	4 12	16 18	1 22	5 0	1 38	23 24	0 28	10 34	2 13	35 30	12 8	11 54	12 16	2 14		n.a.
S 14	15 7	7 45	1 13	15 44	0 39	10 55	7 40	25 45	4 8	16 13	1 22	5 3	1 38	23 24	0 28	10 34	2 13	35 31	12 9	11 53	12 15	2 12		n.a.
S 15	14 47	11 59	0n 2	15 6	0 33	11 13	7 29	25 43	4 4	16 9	1 22	5 5	1 38	23 24	0 28	10 33	2 13	35 31	12 9	11 53	12 14	2 10		n.a.
M16	14 27	15 27	1 15	14 28	0 27	11 32	7 17	25 41	4 0	16 5	1 22	5 7	1 38	23 24	0 28	10 32	2 13	35 32	12 9	11 53	12 13	2 8		n.a.
T 17	14 7	17 57	2 22	13 50	0 21	11 50	7 5	25 39	3 56	16 0	1 22	5 9	1 38	23 24	0 28	10 31	2 13	35 33	12 10	11 53	12 12	2 6		n.a.
W18	13 46	19 26	3 19	13 11	0 15	12 9	6 53	25 37	3 53	15 56	1 22	5 11	1 37	23 24	0 28	10 30	2 13	35 33	12 10	11 52	12 11	2 4		n.a.
T 19	13 25	19 52	4 6	12 31	0 8	12 27	6 40	25 35	3 49	15 51	1 22	5 13	1 37	23 24	0 28	10 29	2 13	35 34	12 11	11 51	12 10	2 2		n.a.
F 20	13 4	19 17	4 39	11 52	0 2	12 45	6 27	25 32	3 45	15 47	1 22	5 16	1 37	23 24	0 28	10 28	2 13	35 34	12 11	11 49	12 8	2 0		n.a.
S 21	12 43	17 48	4 58	11 11	0s 4	13 3	6 13	25 30	3 41	15 42	1 22	5 18	1 37	23 24	0 28	10 28	2 13	35 35	12 11	11 46	12 7	1 58		n.a.
S 22	12 21	15 30	5 3	10 31	0 11	13 20	5 59	25 27	3 37	15 38	1 22	5 20	1 37	23 24	0 28	10 27	2 13	35 35	12 12	11 42	12 6	1 56		n.a.
M23	11 59	12 34	4 55	9 50	0 17	13 37	5 45	25 24	3 33	15 33	1 22	5 23	1 36	23 24	0 28	10 26	2 13	35 36	12 12	11 37	12 5	1 54		n.a.
T 24	11 37	9 9	4 34	9 8	0 24	13 54	5 31	25 21	3 29	15 29	1 22	5 25	1 36	23 24	0 28	10 25	2 13	35 36	12 13	11 33	12 4	1 51		n.a.
W25	11 15	5 23	4 0	8 27	0 30	14 10	5 17	25 17	3 25	15 24	1 22	5 27	1 36	23 24	0 28	10 24	2 13	35 37	12 13	11 29	12 3	1 49		n.a.
T 26	10 53	1 26	3 16	7 45	0 36	14 25	5 2	25 14	3 22	15 19	1 22	5 30	1 36	23 24	0 28	10 23	2 13	35 37	12 14	11 25	12 2	1 47		n.a.
F 27	10 30	2n34	2 24	7 3	0 42	14 40	4 48	25 10	3 18	15 15	1 22	5 32	1 36	23 24	0 28	10 22	2 13	35 38	12 14	11 23	12 1	1 45		n.a.
S 28	10 7	6 28	1 26	6 21	0 49	14 54	4 34	25 7	3 14	15 10	1 22	5 34	1 36	23 24	0 28	10 21	2 13	35 38	12 14	11 22	11 59	1 43		n.a.
S 29	9 44	10 8	0 23	5 39	0 55	15 7	4 20	25 3	3 10	15 6	1 22	5 37	1 35	23 24	0 28	10 20	2 13	35 39	12 15	11 21	11 58	1 41		n.a.
M30	9n21	13n25	0s42	4n57	1s 1	15n20	4s 6	24s59	3s 7	15n 1	1n22	5s39	1n35	23s24	0s28	10n20	2n13	35n39	12n15	11s21	11s57	1s39		n.a.

Julian Day Number = 274545.5, Delta T = 30h02m02s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'45, Lahiri = -58°23'44 Julian Calendar 1 Sept. 3962 BCE == Greg. Calendar 31 July 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

OCTOBER 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 33 46	7♍34'03	18♉43	17♍ 2	6♌ 5	23♑52	24♌39	17♎46	12♐43	9♍23	17♊15	28♎50	0♏25	18♓12	n.a.	T 1
W 2	22 37 43	8°35'16	1♊ 8	18°35	6°14	23°55	24°52	17°52	12°43	9°25	17°15	28°52	0°22	18°19	n.a.	W 2
T 3	22 41 39	9°36'30	13°54	20° 8	6°25	23°59	25° 6	17°58	12°44	9°28	17°16	28°R52	0°19	18°25	n.a.	T 3
F 4	22 45 36	10°37'45	27° 6	21°41	6°38	24° 3	25°19	18° 4	12°44	9°30	17°16	28°50	0°16	18°32	n.a.	F 4
S 5	22 49 32	11°39'01	10♋45	23°13	6°53	24° 8	25°32	18°10	12°45	9°32	17°17	28°47	0°13	18°39	n.a.	S 5
S 6	22 53 29	12°40'19	24°55	24°46	7°10	24°13	25°45	18°16	12°45	9°34	17°17	28°41	0°10	18°45	n.a.	S 6
M 7	22 57 25	13°41'37	9♌33	26°18	7°30	24°19	25°58	18°22	12°46	9°37	17°18	28°35	0° 6	18°52	n.a.	M 7
T 8	23 1 22	14°42'57	24°33	27°50	7°51	24°26	26°12	18°29	12°47	9°39	17°18	28°27	0° 3	18°59	n.a.	T 8
W 9	23 5 19	15°44'17	9♍47	29°22	8°14	24°34	26°25	18°35	12°48	9°41	17°19	28°21	0° 0	19° 5	n.a.	W 9
T 10	23 9 15	16°45'38	25° 6	0♎53	8°39	24°43	26°38	18°41	12°48	9°43	17°19	28°15	29♎57	19°12	n.a.	T 10
F 11	23 13 12	17°46'59	10♎17	2°25	9° 6	24°52	26°51	18°48	12°49	9°46	17°19	28°12	29°54	19°19	n.a.	F 11
S 12	23 17 8	18°48'21	25°11	3°55	9°34	25° 1	27° 4	18°54	12°50	9°48	17°20	28°D11	29°50	19°25	n.a.	S 12
S 13	23 21 5	19°49'43	9♏42	5°26	10° 4	25°12	27°17	19° 1	12°51	9°50	17°20	28°11	29°47	19°32	n.a.	S 13
M14	23 25 1	20°51'06	23°47	6°56	10°36	25°23	27°30	19° 7	12°52	9°52	17°20	28°13	29°44	19°39	n.a.	M14
T 15	23 28 58	21°52'29	7♐24	8°25	11° 9	25°34	27°42	19°14	12°53	9°55	17°20	28°14	29°41	19°46	n.a.	T 15
W16	23 32 54	22°53'52	20°36	9°53	11°44	25°46	27°55	19°20	12°55	9°57	17°20	28°R15	29°38	19°52	n.a.	W16
T 17	23 36 51	23°55'15	3♑26	11°20	12°20	25°59	28° 8	19°27	12°56	9°59	17°21	28°14	29°35	19°59	n.a.	T 17
F 18	23 40 48	24°56'38	15°58	12°46	12°57	26°13	28°21	19°34	12°57	10° 1	17°21	28°12	29°31	20° 6	n.a.	F 18
S 19	23 44 44	25°58'01	28°15	14°11	13°36	26°27	28°34	19°40	12°58	10° 4	17°21	28° 9	29°28	20°12	n.a.	S 19
S 20	23 48 41	26°59'24	10♒21	15°34	14°16	26°41	28°46	19°47	13° 0	10° 6	17°21	28° 4	29°25	20°19	n.a.	S 20
M21	23 52 37	28° 0'47	22°19	16°55	14°57	26°56	28°59	19°54	13° 1	10° 8	17°R21	27°58	29°22	20°26	n.a.	M21
T 22	23 56 34	29° 2'10	4♓12	18°14	15°39	27°12	29°11	20° 1	13° 2	10°10	17°21	27°53	29°19	20°32	n.a.	T 22
W23	0 0 30	0♎ 3'33	16° 3	19°29	16°23	27°28	29°24	20° 7	13° 4	10°12	17°21	27°48	29°16	20°39	n.a.	W23
T 24	0 4 27	1° 4'56	27°52	20°42	17° 7	27°44	29°36	20°14	13° 5	10°14	17°21	27°44	29°12	20°46	n.a.	T 24
F 25	0 8 24	2° 6'19	9♈43	21°51	17°53	28° 1	29°49	20°21	13° 7	10°17	17°21	27°41	29° 9	20°52	n.a.	F 25
S 26	0 12 20	3° 7'42	21°37	22°55	18°40	28°18	0♍ 1	20°28	13° 9	10°19	17°20	27°39	29° 6	20°59	n.a.	S 26
S 27	0 16 17	4° 9'06	3♉35	23°55	19°27	28°36	0°13	20°35	13°10	10°21	17°20	27°D39	29° 3	21° 6	n.a.	S 27
M28	0 20 13	5°10'29	15°42	24°48	20°16	28°55	0°26	20°42	13°12	10°23	17°20	27°40	29° 0	21°12	n.a.	M28
T 29	0 24 10	6°11'52	27°58	25°35	21° 5	29°14	0°38	20°49	13°14	10°25	17°20	27°42	28°56	21°19	n.a.	T 29
W30	0 28 6	7°13'16	10♊28	26°14	21°55	29°33	0°50	20°56	13°15	10°27	17°19	27°44	28°53	21°26	n.a.	W30
T 31	0 32 3	8♎14'39	23♊15	26♎45	22♌46	29♑52	1♍ 2	21♎ 3	13♐17	10♍29	17♊19	27♎45	28♎50	21♓32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n58	16n11	1s45	4n14	1s 7	15n32	3s52	24s55	3s 3	14n57	1n22	5s42	1n35	23s24	0s28	10n19	2n13	35n40	12n16	11s22	11s56	1s37			n.a.
W 2	8 34	18 15	2 45	3 32	1 12	15 43	3 38	24 51	2 59	14 52	1 22	5 44	1 35	23 24	0 28	10 18	2 13	35 40	12 16	11 22	11 55	1 35			n.a.
T 3	8 11	19 28	3 39	2 49	1 18	15 53	3 24	24 47	2 56	14 48	1 22	5 47	1 35	23 24	0 28	10 17	2 13	35 41	12 17	11 22	11 54	1 33			n.a.
F 4	7 47	19 41	4 23	2 7	1 23	16 3	3 11	24 43	2 52	14 43	1 22	5 49	1 35	23 24	0 28	10 16	2 13	35 41	12 17	11 21	11 53	1 31			n.a.
S 5	7 23	18 46	4 54	1 25	1 29	16 12	2 57	24 38	2 49	14 39	1 22	5 52	1 35	23 24	0 27	10 15	2 13	35 42	12 18	11 20	11 51	1 29			n.a.
S 6	6 59	16 41	5 8	0 42	1 34	16 20	2 44	24 34	2 45	14 34	1 22	5 54	1 34	23 24	0 27	10 14	2 13	35 42	12 18	11 18	11 50	1 27			n.a.
M 7	6 35	13 29	5 3	0 0	1 39	16 28	2 32	24 29	2 42	14 29	1 22	5 57	1 34	23 24	0 27	10 13	2 13	35 43	12 18	11 16	11 49	1 25			n.a.
T 8	6 11	9 21	4 38	0s42	1 44	16 34	2 19	24 25	2 38	14 25	1 22	5 59	1 34	23 24	0 27	10 13	2 13	35 43	12 19	11 13	11 48	1 23			n.a.
W 9	5 46	4 32	3 52	1 23	1 48	16 40	2 7	24 20	2 35	14 20	1 22	6 2	1 34	23 25	0 27	10 12	2 13	35 44	12 19	11 11	11 47	1 20			n.a.
T 10	5 22	0s35	2 50	2 5	1 53	16 45	1 55	24 15	2 32	14 16	1 22	6 5	1 34	23 25	0 27	10 11	2 13	35 44	12 20	11 9	11 46	1 18			n.a.
F 11	4 57	5 38	1 36	2 45	1 57	16 49	1 43	24 10	2 28	14 11	1 22	6 7	1 34	23 25	0 27	10 10	2 13	35 45	12 20	11 7	11 44	1 16			n.a.
S 12	4 33	10 15	0 16	3 26	2 0	16 52	1 32	24 5	2 25	14 7	1 22	6 10	1 34	23 25	0 27	10 9	2 13	35 45	12 21	11 7	11 43	1 14			n.a.
S 13	4 8	14 8	1n 2	4 6	2 4	16 55	1 21	24 0	2 22	14 2	1 22	6 12	1 33	23 25	0 27	10 8	2 13	35 46	12 21	11 7	11 42	1 12			n.a.
M14	3 43	17 3	2 15	4 45	2 7	16 57	1 10	23 55	2 19	13 58	1 23	6 15	1 33	23 25	0 27	10 7	2 13	35 46	12 22	11 8	11 41	1 10			n.a.
T 15	3 18	18 54	3 18	5 24	2 9	16 58	0 59	23 50	2 16	13 53	1 23	6 18	1 33	23 25	0 27	10 6	2 13	35 47	12 22	11 8	11 40	1 8			n.a.
W16	2 54	19 38	4 8	6 1	2 11	16 58	0 49	23 44	2 12	13 49	1 23	6 20	1 33	23 25	0 27	10 6	2 13	35 47	12 22	11 9	11 39	1 6			n.a.
T 17	2 29	19 19	4 44	6 38	2 13	16 57	0 39	23 39	2 9	13 44	1 23	6 23	1 33	23 25	0 27	10 5	2 13	35 48	12 23	11 8	11 38	1 4			n.a.
F 18	2 4	18 4	5 5	7 14	2 14	16 56	0 29	23 33	2 6	13 40	1 23	6 26	1 33	23 26	0 27	10 4	2 13	35 48	12 23	11 8	11 36	1 2			n.a.
S 19	1 39	15 59	5 13	7 48	2 15	16 53	0 19	23 28	2 4	13 35	1 23	6 29	1 33	23 26	0 27	10 3	2 13	35 48	12 24	11 6	11 35	1 0			n.a.
S 20	1 14	13 14	5 5	8 21	2 15	16 50	0 10	23 22	2 1	13 31	1 23	6 31	1 33	23 26	0 27	10 2	2 13	35 49	12 24	11 5	11 34	0 58			n.a.
M21	0 49	9 58	4 45	8 52	2 14	16 47	0 1	23 16	1 58	13 26	1 23	6 34	1 32	23 26	0 27	10 1	2 13	35 49	12 25	11 2	11 33	0 56			n.a.
T 22	0 24	6 20	4 12	9 22	2 12	16 42	0n 8	23 10	1 55	13 22	1 23	6 37	1 32	23 26	0 27	10 1	2 13	35 50	12 25	11 0	11 32	0 54			n.a.
W23	0s 1	2 27	3 29	9 50	2 10	16 37	0 16	23 4	1 52	13 17	1 23	6 39	1 32	23 26	0 27	10 0	2 13	35 50	12 26	10 59	11 31	0 52			n.a.
T 24	0 27	1n31	2 37	10 15	2 7	16 31	0 24	22 58	1 49	13 13	1 23	6 42	1 32	23 27	0 27	9 59	2 13	35 51	12 26	10 57	11 29	0 50			n.a.
F 25	0 52	5 26	1 37	10 38	2 3	16 24	0 32	22 52	1 47	13 9	1 23	6 45	1 32	23 27	0 27	9 58	2 13	35 51	12 27	10 56	11 28	0 48			n.a.
S 26	1 17	9 10	0 33	10 58	1 58	16 16	0 40	22 46	1 44	13 4	1 23	6 48	1 32	23 27	0 27	9 57	2 13	35 52	12 27	10 55	11 27	0 45			n.a.
S 27	1 42	12 33	0s33	11 15	1 52	16 8	0 47	22 40	1 42	13 0	1 24	6 50	1 32	23 27	0 27	9 57	2 14	35 52	12 27	10 55	11 26	0 43			n.a.
M28	2 7	15 26	1 38	11 28	1 44	15 59	0 54	22 33	1 39	12 55	1 24	6 53	1 32	23 27	0 27	9 56	2 14	35 52	12 28	10 56	11 25	0 41			n.a.
T 29	2 32	17 39	2 40	11 38	1 36	15 50	1 1	22 27	1 36	12 51	1 24	6 56	1 32	23 28	0 27	9 55	2 14	35 53	12 28	10 56	11 24	0 39			n.a.
W30	2 56	19 5	3 35	11 43	1 26	15 39	1 8	22 20	1 34	12 47	1 24	6 59	1 32	23 28	0 27	9 54	2 14	35 53	12 29	10 57	11 23	0 37			n.a.
T 31	3s21	19n34	4s21	11s44	1s14	15n28	1n14	22s13	1s32	12n42	1n24	7s 1	1n31	23s28	0s27	9n53	2n14	35n54	12n29	10s58	11s21	0s35			n.a.

Julian Day Number = 274575.5, Delta T = 30h01m59s
Ecliptic obliquity = 24°05'52, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'41, Lahiri = -58°23'40 Julian Calendar 1 Oct. 3962 BCE == Greg. Calendar 30 Aug. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

NOVEMBER 3962 BCE (-3961) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 36 0	9♎16'03	6♋22	27♎ 7	23♌38	0♒12	1♍14	21♎10	13♐19	10♍31	17°R19	27°R46	28♎47	21♓39	n.a.	F 1
S 2	0 39 56	10°17'26	19°53	27°18	24°30	0°33	1°26	21°17	13°21	10°33	17♊18	27♎45	28°44	21°46	n.a.	S 2
S 3	0 43 53	11°18'49	3♌48	27°R19	25°24	0°54	1°38	21°24	13°23	10°35	17°18	27°44	28°41	21°52	n.a.	S 3
M 4	0 47 49	12°20'13	18° 8	27° 7	26°18	1°15	1°50	21°31	13°25	10°37	17°18	27°43	28°37	21°59	n.a.	M 4
T 5	0 51 46	13°21'36	2♍51	26°45	27°12	1°37	2° 1	21°38	13°27	10°39	17°17	27°41	28°34	22° 6	n.a.	T 5
W 6	0 55 42	14°22'59	17°50	26°10	28° 7	1°58	2°13	21°45	13°29	10°41	17°17	27°39	28°31	22°12	n.a.	W 6
T 7	0 59 39	15°24'21	2♎58	25°24	29° 3	2°21	2°24	21°52	13°31	10°43	17°16	27°38	28°28	22°19	n.a.	T 7
F 8	1 3 36	16°25'43	18° 6	24°28	29°59	2°43	2°36	21°59	13°34	10°45	17°16	27°37	28°25	22°26	n.a.	F 8
S 9	1 7 32	17°27'04	3♏ 4	23°23	0♍57	3° 6	2°47	22° 6	13°36	10°47	17°15	27°D37	28°21	22°32	n.a.	S 9
S 10	1 11 29	18°28'25	17°44	22°11	1°54	3°30	2°59	22°13	13°38	10°49	17°14	27°37	28°18	22°39	n.a.	S 10
M11	1 15 25	19°29'45	2♐ 0	20°54	2°52	3°53	3°10	22°20	13°40	10°51	17°14	27°38	28°15	22°46	n.a.	M11
T 12	1 19 22	20°31'04	15°50	19°35	3°51	4°17	3°21	22°27	13°43	10°53	17°13	27°39	28°12	22°52	n.a.	T 12
W13	1 23 19	21°32'22	29°13	18°16	4°50	4°42	3°32	22°35	13°45	10°55	17°12	27°39	28° 9	22°59	n.a.	W13
T 14	1 27 15	22°33'39	12♑10	17° 0	5°50	5° 6	3°43	22°42	13°47	10°56	17°12	27°40	28° 6	23° 6	n.a.	T 14
F 15	1 31 12	23°34'54	24°46	15°49	6°50	5°31	3°54	22°49	13°50	10°58	17°11	27°R40	28° 2	23°12	n.a.	F 15
S 16	1 35 8	24°36'09	7♒ 3	14°44	7°50	5°56	4° 5	22°56	13°52	11° 0	17°10	27°40	27°59	23°19	n.a.	S 16
S 17	1 39 5	25°37'22	19° 7	13°47	8°51	6°22	4°16	23° 3	13°55	11° 2	17° 9	27°40	27°56	23°26	n.a.	S 17
M18	1 43 1	26°38'34	1♓ 1	12°59	9°52	6°47	4°26	23°10	13°57	11° 3	17° 8	27°39	27°53	23°32	n.a.	M18
T 19	1 46 58	27°39'45	12°51	12°20	10°54	7°13	4°37	23°17	14° 0	11° 5	17° 8	27°D39	27°50	23°39	n.a.	T 19
W20	1 50 55	28°40'55	24°40	11°51	11°56	7°39	4°47	23°24	14° 3	11° 7	17° 7	27°39	27°47	23°46	n.a.	W20
T 21	1 54 51	29°42'03	6♈30	11°31	12°58	8° 6	4°58	23°31	14° 5	11° 8	17° 6	27°40	27°43	23°52	n.a.	T 21
F 22	1 58 48	0♏43'10	18°25	11°20	14° 1	8°32	5° 8	23°38	14° 8	11°10	17° 5	27°40	27°40	23°59	n.a.	F 22
S 23	2 2 44	1°44'16	0♉27	11°D17	15° 4	8°59	5°18	23°45	14°11	11°12	17° 4	27°R40	27°37	24° 6	n.a.	S 23
S 24	2 6 41	2°45'21	12°38	11°23	16° 7	9°26	5°28	23°53	14°13	11°13	17° 3	27°40	27°34	24°12	n.a.	S 24
M25	2 10 37	3°46'24	24°58	11°35	17°11	9°54	5°38	24° 0	14°16	11°15	17° 2	27°39	27°31	24°19	n.a.	M25
T 26	2 14 34	4°47'27	7♊31	11°55	18°15	10°21	5°48	24° 7	14°19	11°16	17° 1	27°38	27°27	24°26	n.a.	T 26
W27	2 18 31	5°48'28	20°16	12°21	19°19	10°49	5°57	24°14	14°22	11°18	17° 0	27°37	27°24	24°32	n.a.	W27
T 28	2 22 27	6°49'28	3♋15	12°53	20°23	11°17	6° 7	24°21	14°25	11°19	16°59	27°36	27°21	24°39	n.a.	T 28
F 29	2 26 24	7°50'27	16°29	13°29	21°28	11°45	6°17	24°28	14°28	11°21	16°58	27°35	27°18	24°46	n.a.	F 29
S 30	2 30 20	8♏51'25	29♋59	14♎11	22♍33	12♒14	6♍26	24♎35	14♐31	11♍22	16♊56	27♎34	27♎15	24♓52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s46	19n 2	4 s55	11 s41	1 s 2	15n16	1n20	22 s 7	1 s29	12n38	1n24	7 s 4	1n31	23 s28	0 s27	9n53	2n14	35n54	12n30	10 s58	11 s20	0 s33		n.a.
S 2	4 11	17 24	5 14	11 32	0 47	15 4	1 26	22 0	1 27	12 34	1 24	7 7	1 31	23 29	0 27	9 52	2 14	35 54	12 30	10 58	11 19	0 31		n.a.
S 3	4 36	14 44	5 15	11 17	0 32	14 51	1 32	21 53	1 24	12 30	1 24	7 10	1 31	23 29	0 27	9 51	2 14	35 55	12 30	10 57	11 18	0 29		n.a.
M 4	5 0	11 7	4 57	10 57	0 15	14 37	1 37	21 46	1 22	12 25	1 24	7 12	1 31	23 29	0 27	9 50	2 14	35 55	12 31	10 57	11 17	0 27		n.a.
T 5	5 25	6 43	4 19	10 32	0n 3	14 23	1 43	21 39	1 20	12 21	1 25	7 15	1 31	23 29	0 27	9 50	2 14	35 55	12 31	10 56	11 16	0 25		n.a.
W 6	5 49	1 50	3 23	10 1	0 23	14 8	1 48	21 31	1 18	12 17	1 25	7 18	1 31	23 30	0 27	9 49	2 14	35 56	12 32	10 55	11 14	0 23		n.a.
T 7	6 14	3 s14	2 13	9 26	0 42	13 52	1 53	21 24	1 15	12 13	1 25	7 21	1 31	23 30	0 27	9 48	2 14	35 56	12 32	10 55	11 13	0 21		n.a.
F 8	6 38	8 6	0 53	8 46	1 2	13 36	1 57	21 17	1 13	12 9	1 25	7 24	1 31	23 30	0 27	9 47	2 14	35 57	12 33	10 55	11 12	0 19		n.a.
S 9	7 2	12 24	0n30	8 3	1 22	13 19	2 2	21 9	1 11	12 5	1 25	7 26	1 31	23 30	0 27	9 47	2 14	35 57	12 33	10 55	11 11	0 17		n.a.
S 10	7 26	15 50	1 50	7 18	1 42	13 2	2 6	21 1	1 9	12 1	1 25	7 29	1 31	23 31	0 27	9 46	2 14	35 57	12 33	10 55	11 10	0 15		n.a.
M11	7 50	18 12	3 0	6 31	2 0	12 44	2 10	20 54	1 7	11 56	1 25	7 32	1 31	23 31	0 27	9 45	2 14	35 58	12 34	10 55	11 9	0 13		n.a.
T 12	8 14	19 23	3 57	5 45	2 17	12 26	2 13	20 46	1 5	11 52	1 25	7 35	1 31	23 31	0 27	9 45	2 14	35 58	12 34	10 55	11 7	0 11		n.a.
W13	8 37	19 26	4 40	5 0	2 33	12 7	2 17	20 38	1 3	11 48	1 26	7 37	1 30	23 31	0 27	9 44	2 14	35 58	12 35	10 55	11 6	0 9		n.a.
T 14	9 1	18 26	5 7	4 19	2 46	11 47	2 20	20 30	1 1	11 44	1 26	7 40	1 30	23 32	0 27	9 43	2 14	35 59	12 35	10 56	11 5	0 7		n.a.
F 15	9 24	16 33	5 18	3 41	2 57	11 27	2 24	20 22	0 59	11 40	1 26	7 43	1 30	23 32	0 27	9 43	2 14	35 59	12 35	10 56	11 4	0 5		n.a.
S 16	9 47	13 58	5 14	3 7	3 6	11 7	2 26	20 14	0 57	11 37	1 26	7 46	1 30	23 32	0 27	9 42	2 14	35 59	12 36	10 56	11 3	0 3		n.a.
S 17	10 10	10 49	4 56	2 39	3 12	10 46	2 29	20 5	0 55	11 33	1 26	7 48	1 30	23 33	0 27	9 41	2 14	35 59	12 36	10 56	11 2	0 1		n.a.
M18	10 33	7 17	4 26	2 15	3 17	10 25	2 32	19 57	0 54	11 29	1 26	7 51	1 30	23 33	0 27	9 41	2 14	36 0	12 37	10 55	11 0	0n 2		n.a.
T 19	10 56	3 28	3 44	1 58	3 19	10 3	2 34	19 48	0 52	11 25	1 26	7 54	1 30	23 33	0 27	9 40	2 14	36 0	12 37	10 55	10 59	0 4		n.a.
W20	11 18	0n28	2 54	1 45	3 20	9 41	2 37	19 40	0 50	11 21	1 27	7 57	1 30	23 34	0 27	9 39	2 15	36 0	12 37	10 55	10 58	0 6		n.a.
T 21	11 40	4 24	1 55	1 38	3 19	9 18	2 39	19 31	0 48	11 18	1 27	7 59	1 30	23 34	0 27	9 39	2 15	36 1	12 38	10 56	10 57	0 8		n.a.
F 22	12 2	8 12	0 51	1 36	3 17	8 55	2 41	19 22	0 46	11 14	1 27	8 2	1 30	23 34	0 27	9 38	2 15	36 1	12 38	10 56	10 56	0 10		n.a.
S 23	12 24	11 42	0 s16	1 38	3 13	8 31	2 42	19 13	0 45	11 10	1 27	8 5	1 30	23 34	0 27	9 38	2 15	36 1	12 38	10 56	10 55	0 12		n.a.
S 24	12 46	14 45	1 22	1 44	3 9	8 8	2 44	19 4	0 43	11 6	1 27	8 7	1 30	23 35	0 27	9 37	2 15	36 1	12 39	10 56	10 53	0 14		n.a.
M25	13 7	17 10	2 26	1 54	3 3	7 43	2 45	18 55	0 41	11 3	1 27	8 10	1 30	23 35	0 27	9 37	2 15	36 2	12 39	10 55	10 52	0 16		n.a.
T 26	13 28	18 49	3 24	2 8	2 57	7 19	2 46	18 46	0 40	10 59	1 28	8 13	1 30	23 35	0 27	9 36	2 15	36 2	12 39	10 55	10 51	0 18		n.a.
W27	13 49	19 32	4 13	2 24	2 50	6 54	2 48	18 37	0 38	10 56	1 28	8 16	1 30	23 36	0 27	9 36	2 15	36 2	12 40	10 55	10 50	0 20		n.a.
T 28	14 10	19 14	4 49	2 44	2 43	6 29	2 48	18 27	0 37	10 52	1 28	8 18	1 30	23 36	0 27	9 35	2 15	36 2	12 40	10 54	10 49	0 22		n.a.
F 29	14 30	17 54	5 11	3 5	2 35	6 3	2 49	18 18	0 35	10 49	1 28	8 21	1 30	23 36	0 27	9 34	2 15	36 2	12 40	10 54	10 48	0 24		n.a.
S 30	14 s50	15n33	5 s17	3 s29	2n27	5n37	2n50	18 s 8	0 s34	10n45	1n28	8 s24	1n30	23 s37	0 s27	9n34	2n15	36n 3	12n41	10 s54	10 s46	0n26		n.a.

Julian Day Number = 274606.5, Delta T = 30h01m55s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'37, Lahiri = -58°23'36 Julian Calendar 1 Nov. 3962 BCE == Greg. Calendar 30 Sept. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3962 BCE
geocentric

DECEMBER 3962 BCE (-3961) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 34 17	9♏52'22	13♌48	14♎57	23♍39	12♒42	6♍35	24♎42	14♐34	11♍24	16°R55	27°D34	27♎12	24♓59	n.a.	S 1
M 2	2 38 13	10°53'18	27°53	15°47	24°44	13°11	6°44	24°49	14°36	11°25	16♊54	27♎35	27° 8	25° 6	n.a.	M 2
T 3	2 42 10	11°54'12	12♍14	16°40	25°50	13°40	6°53	24°55	14°39	11°26	16°53	27°36	27° 5	25°12	n.a.	T 3
W 4	2 46 7	12°55'05	26°48	17°36	26°56	14° 9	7° 2	25° 2	14°43	11°28	16°52	27°37	27° 2	25°19	n.a.	W 4
T 5	2 50 3	13°55'57	11♎31	18°36	28° 2	14°38	7°11	25° 9	14°46	11°29	16°51	27°38	26°59	25°26	n.a.	T 5
F 6	2 54 0	14°56'47	26°18	19°38	29° 8	15° 8	7°20	25°16	14°49	11°30	16°49	27°R38	26°56	25°32	n.a.	F 6
S 7	2 57 56	15°57'36	11♏ 0	20°43	0♎15	15°37	7°28	25°23	14°52	11°32	16°48	27°38	26°52	25°39	n.a.	S 7
S 8	3 1 53	16°58'23	25°32	21°49	1°22	16° 7	7°37	25°30	14°55	11°33	16°47	27°37	26°49	25°46	n.a.	S 8
M 9	3 5 49	17°59'09	9♐47	22°58	2°29	16°37	7°45	25°37	14°58	11°34	16°45	27°34	26°46	25°52	n.a.	M 9
T 10	3 9 46	18°59'53	23°40	24° 9	3°36	17° 7	7°53	25°43	15° 1	11°35	16°44	27°31	26°43	25°59	n.a.	T 10
W11	3 13 43	20° 0'35	7♑ 8	25°22	4°43	17°37	8° 1	25°50	15° 4	11°36	16°43	27°28	26°40	26° 6	n.a.	W11
T 12	3 17 39	21° 1'15	20°12	26°37	5°51	18° 8	8° 9	25°57	15° 8	11°37	16°41	27°24	26°37	26°12	n.a.	T 12
F 13	3 21 36	22° 1'53	2♒53	27°53	6°58	18°38	8°17	26° 3	15°11	11°38	16°40	27°22	26°33	26°19	n.a.	F 13
S 14	3 25 32	23° 2'28	15°15	29°10	8° 6	19° 9	8°25	26°10	15°14	11°39	16°39	27°21	26°30	26°26	n.a.	S 14
S 15	3 29 29	24° 3'02	27°20	0♏29	9°14	19°40	8°32	26°17	15°17	11°40	16°37	27°D20	26°27	26°32	n.a.	S 15
M16	3 33 25	25° 3'33	9♓15	1°49	10°22	20°11	8°40	26°23	15°20	11°41	16°36	27°21	26°24	26°39	n.a.	M16
T 17	3 37 22	26° 4'02	21° 5	3°11	11°30	20°42	8°47	26°30	15°24	11°42	16°35	27°23	26°21	26°46	n.a.	T 17
W18	3 41 18	27° 4'29	2♈53	4°33	12°39	21°13	8°54	26°36	15°27	11°43	16°33	27°25	26°18	26°52	n.a.	W18
T 19	3 45 15	28° 4'54	14°45	5°57	13°47	21°44	9° 1	26°43	15°30	11°44	16°32	27°26	26°14	26°59	n.a.	T 19
F 20	3 49 12	29° 5'17	26°45	7°22	14°56	22°16	9° 8	26°49	15°34	11°45	16°30	27°R27	26°11	27° 6	n.a.	F 20
S 21	3 53 8	0♐ 5'38	8♉56	8°49	16° 4	22°47	9°14	26°55	15°37	11°46	16°29	27°26	26° 8	27°12	n.a.	S 21
S 22	3 57 5	1° 5'57	21°20	10°16	17°13	23°19	9°21	27° 2	15°40	11°46	16°27	27°24	26° 5	27°19	n.a.	S 22
M23	4 1 1	2° 6'13	3♊58	11°44	18°22	23°51	9°27	27° 8	15°44	11°47	16°26	27°20	26° 2	27°26	n.a.	M23
T 24	4 4 58	3° 6'28	16°52	13°14	19°31	24°23	9°33	27°14	15°47	11°48	16°24	27°15	25°58	27°32	n.a.	T 24
W25	4 8 54	4° 6'40	29°59	14°44	20°40	24°55	9°39	27°20	15°50	11°49	16°23	27° 8	25°55	27°39	n.a.	W25
T 26	4 12 51	5° 6'51	13♋22	16°16	21°49	25°27	9°45	27°26	15°54	11°49	16°21	27° 2	25°52	27°46	n.a.	T 26
F 27	4 16 47	6° 7'00	26°55	17°48	22°59	25°59	9°51	27°33	15°57	11°50	16°20	26°56	25°49	27°52	n.a.	F 27
S 28	4 20 44	7° 7'07	10♌39	19°22	24° 8	26°31	9°56	27°39	16° 1	11°50	16°18	26°52	25°46	27°59	n.a.	S 28
S 29	4 24 41	8° 7'12	24°33	20°56	25°17	27° 4	10° 2	27°45	16° 4	11°51	16°17	26°49	25°43	28° 6	n.a.	S 29
M30	4 28 37	9° 7'15	8♍34	22°32	26°27	27°36	10° 7	27°51	16° 7	11°51	16°15	26°D48	25°39	28°12	n.a.	M30
T 31	4 32 34	10♐ 7'16	22♍42	24♏ 9	27♎37	28♒ 9	10♍12	27♎57	16♐11	11♍52	16♊14	26♎49	25♎36	28♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	15s10	12n17	5s 5	3s55	2n19	5n11	2n50	17s58	0s32	10n42	1n29	8s26	1n30	23s37	0s27	9n33	2n15	36n 3	12n41	10s54	10s45	0n28			n.a.
M 2	15 30	8 16	4 34	4 22	2 11	4 45	2 51	17 48	0 31	10 39	1 29	8 29	1 30	23 38	0 27	9 33	2 15	36 3	12 41	10 54	10 44	0 30			n.a.
T 3	15 49	3 41	3 46	4 51	2 2	4 18	2 51	17 39	0 29	10 35	1 29	8 31	1 30	23 38	0 27	9 33	2 15	36 3	12 42	10 54	10 43	0 32			n.a.
W 4	16 8	1s10	2 43	5 21	1 53	3 51	2 51	17 29	0 28	10 32	1 29	8 34	1 30	23 38	0 27	9 32	2 15	36 3	12 42	10 55	10 42	0 34			n.a.
T 5	16 27	6 1	1 28	5 53	1 45	3 24	2 51	17 18	0 26	10 29	1 29	8 37	1 30	23 39	0 27	9 32	2 15	36 3	12 42	10 55	10 40	0 36			n.a.
F 6	16 46	10 32	0 7	6 25	1 36	2 57	2 51	17 8	0 25	10 26	1 29	8 39	1 30	23 39	0 27	9 31	2 15	36 4	12 43	10 55	10 39	0 38			n.a.
S 7	17 4	14 23	1n13	6 58	1 27	2 29	2 50	16 58	0 23	10 23	1 30	8 42	1 30	23 39	0 27	9 31	2 16	36 4	12 43	10 55	10 38	0 40			n.a.
S 8	17 22	17 16	2 28	7 32	1 18	2 2	2 50	16 47	0 22	10 20	1 30	8 44	1 30	23 40	0 27	9 30	2 16	36 4	12 43	10 54	10 37	0 42			n.a.
M 9	17 39	19 2	3 32	8 6	1 9	1 34	2 49	16 37	0 21	10 17	1 30	8 47	1 30	23 40	0 27	9 30	2 16	36 4	12 43	10 54	10 36	0 44			n.a.
T 10	17 57	19 35	4 22	8 41	1 1	1 6	2 49	16 26	0 19	10 14	1 30	8 49	1 30	23 40	0 27	9 30	2 16	36 4	12 44	10 52	10 35	0 46			n.a.
W11	18 14	18 59	4 56	9 16	0 52	0 38	2 48	16 16	0 18	10 11	1 30	8 52	1 30	23 41	0 27	9 29	2 16	36 4	12 44	10 51	10 33	0 48			n.a.
T 12	18 30	17 23	5 13	9 52	0 43	0 9	2 47	16 5	0 17	10 8	1 31	8 54	1 30	23 41	0 27	9 29	2 16	36 4	12 44	10 50	10 32	0 50			n.a.
F 13	18 46	14 58	5 14	10 28	0 35	0s19	2 46	15 54	0 16	10 5	1 31	8 57	1 30	23 41	0 27	9 28	2 16	36 4	12 44	10 49	10 31	0 52			n.a.
S 14	19 2	11 56	5 0	11 4	0 27	0 47	2 45	15 43	0 14	10 3	1 31	8 59	1 30	23 42	0 27	9 28	2 16	36 5	12 45	10 49	10 30	0 54			n.a.
S 15	19 18	8 28	4 33	11 40	0 18	1 16	2 43	15 32	0 13	10 0	1 31	9 2	1 30	23 42	0 27	9 28	2 16	36 5	12 45	10 48	10 29	0 56			n.a.
M16	19 33	4 42	3 55	12 16	0 10	1 44	2 42	15 21	0 12	9 57	1 32	9 4	1 30	23 43	0 27	9 27	2 16	36 5	12 45	10 49	10 28	0 58			n.a.
T 17	19 48	0 47	3 7	12 52	0 2	2 13	2 41	15 9	0 11	9 55	1 32	9 7	1 30	23 43	0 27	9 27	2 16	36 5	12 45	10 49	10 26	1 0			n.a.
W18	20 2	3n10	2 11	13 29	0s 6	2 42	2 39	14 58	0 10	9 52	1 32	9 9	1 30	23 43	0 27	9 27	2 16	36 5	12 46	10 50	10 25	1 2			n.a.
T 19	20 16	7 2	1 9	14 5	0 13	3 11	2 37	14 47	0 8	9 50	1 32	9 11	1 30	23 44	0 27	9 27	2 16	36 5	12 46	10 51	10 24	1 4			n.a.
F 20	20 30	10 39	0 4	14 40	0 21	3 39	2 36	14 35	0 7	9 47	1 32	9 14	1 30	23 44	0 27	9 26	2 16	36 5	12 46	10 51	10 23	1 6			n.a.
S 21	20 43	13 53	1s 3	15 16	0 28	4 8	2 34	14 23	0 6	9 45	1 33	9 16	1 30	23 44	0 27	9 26	2 17	36 5	12 46	10 51	10 22	1 8			n.a.
S 22	20 56	16 33	2 7	15 51	0 35	4 37	2 32	14 12	0 5	9 43	1 33	9 18	1 30	23 45	0 27	9 26	2 17	36 5	12 46	10 50	10 20	1 10			n.a.
M23	21 9	18 28	3 6	16 26	0 42	5 6	2 30	14 0	0 4	9 40	1 33	9 21	1 30	23 45	0 27	9 26	2 17	36 5	12 47	10 48	10 19	1 12			n.a.
T 24	21 21	19 30	3 57	17 0	0 48	5 34	2 28	13 48	0 3	9 38	1 33	9 23	1 30	23 46	0 27	9 25	2 17	36 5	12 47	10 46	10 18	1 14			n.a.
W25	21 33	19 29	4 37	17 34	0 55	6 3	2 25	13 36	0 2	9 36	1 34	9 25	1 30	23 46	0 27	9 25	2 17	36 5	12 47	10 44	10 17	1 16			n.a.
T 26	21 44	18 24	5 2	18 7	1 1	6 31	2 23	13 24	0 1	9 34	1 34	9 27	1 30	23 46	0 27	9 25	2 17	36 5	12 47	10 42	10 16	1 18			n.a.
F 27	21 55	16 16	5 11	18 40	1 7	7 0	2 21	13 12	0n 0	9 32	1 34	9 30	1 30	23 47	0 27	9 25	2 17	36 5	12 47	10 39	10 14	1 20			n.a.
S 28	22 6	13 13	5 2	19 12	1 12	7 28	2 19	13 0	0 1	9 30	1 34	9 32	1 30	23 47	0 27	9 25	2 17	36 5	12 47	10 38	10 13	1 22			n.a.
S 29	22 16	9 23	4 35	19 44	1 18	7 57	2 16	12 47	0 2	9 28	1 35	9 34	1 30	23 47	0 27	9 25	2 17	36 5	12 48	10 37	10 12	1 24			n.a.
M30	22 25	5 0	3 52	20 14	1 23	8 25	2 14	12 35	0 3	9 26	1 35	9 36	1 30	23 48	0 27	9 24	2 17	36 5	12 48	10 37	10 11	1 26			n.a.
T 31	22s35	0n19	2s55	20s44	1s27	8s53	2n11	12s22	0n 4	9n25	1n35	9s38	1n30	23s48	0s27	9n24	2n17	36n 5	12n48	10s37	10s10	1n28			n.a.

Julian Day Number = 274636.5, Delta T = 30h01m52s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'32, Lahiri = -58°23'32 Julian Calendar 1 Dec. 3962 BCE == Greg. Calendar 30 Oct. 3962 BCE

The year -3961 astronomical counting style corresponds to year 3962 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

JANUARY 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 36 30	11♐ 7'15	6♎56	25♏46	28♎46	28♒41	10♍17	28♎ 2	16♐14	11♍52	16°R12	26♎50	25♎33	28♓26	n.a.	W 1
T 2	4 40 27	12° 7'12	21°13	27°25	29°56	29°14	10°22	28° 8	16°18	11°53	16♊11	26°R51	25°30	28°32	n.a.	T 2
F 3	4 44 23	13° 7'08	5♏32	29° 5	1♏ 6	29°47	10°26	28°14	16°21	11°53	16° 9	26°51	25°27	28°39	n.a.	F 3
S 4	4 48 20	14° 7'02	19°48	0♐46	2°16	0♓20	10°31	28°20	16°25	11°53	16° 8	26°49	25°24	28°46	n.a.	S 4
S 5	4 52 16	15° 6'53	3♐57	2°28	3°26	0°53	10°35	28°25	16°28	11°54	16° 6	26°44	25°20	28°52	n.a.	S 5
M 6	4 56 13	16° 6'43	17°54	4°12	4°36	1°26	10°39	28°31	16°31	11°54	16° 5	26°37	25°17	28°59	n.a.	M 6
T 7	5 0 10	17° 6'30	1♑36	5°56	5°46	1°59	10°43	28°36	16°35	11°54	16° 3	26°29	25°14	29° 6	n.a.	T 7
W 8	5 4 6	18° 6'15	14°59	7°41	6°57	2°33	10°47	28°42	16°38	11°55	16° 1	26°20	25°11	29°12	n.a.	W 8
T 9	5 8 3	19° 5'57	28° 1	9°28	8° 7	3° 6	10°50	28°47	16°42	11°55	16° 0	26°11	25° 8	29°19	n.a.	T 9
F 10	5 11 59	20° 5'37	10♒42	11°16	9°17	3°39	10°53	28°53	16°45	11°55	15°58	26° 3	25° 4	29°26	n.a.	F 10
S 11	5 15 56	21° 5'14	23° 5	13° 5	10°28	4°13	10°57	28°58	16°49	11°55	15°57	25°57	25° 1	29°32	n.a.	S 11
S 12	5 19 52	22° 4'49	5♓12	14°55	11°38	4°46	11° 0	29° 3	16°52	11°55	15°55	25°53	24°58	29°39	n.a.	S 12
M13	5 23 49	23° 4'22	17° 8	16°46	12°48	5°20	11° 2	29° 8	16°55	11°55	15°54	25°51	24°55	29°46	n.a.	M13
T 14	5 27 45	24° 3'51	28°58	18°39	13°59	5°54	11° 5	29°13	16°59	11°R55	15°52	25°D51	24°52	29°52	n.a.	T 14
W15	5 31 42	25° 3'19	10♈47	20°32	15° 9	6°27	11° 7	29°18	17° 2	11°55	15°51	25°52	24°49	29°59	n.a.	W15
T 16	5 35 38	26° 2'43	22°40	22°27	16°20	7° 1	11°10	29°23	17° 6	11°55	15°49	25°R53	24°45	0♈ 6	n.a.	T 16
F 17	5 39 35	27° 2'06	4♉43	24°23	17°31	7°35	11°12	29°28	17° 9	11°55	15°48	25°52	24°42	0°12	n.a.	F 17
S 18	5 43 32	28° 1'25	17° 0	26°20	18°41	8° 9	11°14	29°33	17°12	11°55	15°46	25°50	24°39	0°19	n.a.	S 18
S 19	5 47 28	29° 0'43	29°34	28°18	19°52	8°43	11°15	29°38	17°16	11°55	15°45	25°46	24°36	0°26	n.a.	S 19
M20	5 51 25	29°59'57	12♊28	0♑17	21° 3	9°17	11°17	29°42	17°19	11°54	15°43	25°38	24°33	0°32	n.a.	M20
T 21	5 55 21	0♑59'10	25°42	2°17	22°14	9°51	11°18	29°47	17°23	11°54	15°42	25°29	24°30	0°39	n.a.	T 21
W22	5 59 18	1°58'20	9♋14	4°18	23°25	10°25	11°20	29°51	17°26	11°54	15°40	25°18	24°26	0°46	n.a.	W22
T 23	6 3 14	2°57'28	23° 2	6°19	24°35	11° 0	11°20	29°56	17°29	11°54	15°39	25° 7	24°23	0°52	n.a.	T 23
F 24	6 7 11	3°56'34	7♌ 2	8°21	25°46	11°34	11°21	0♏ 0	17°33	11°53	15°37	24°57	24°20	0°59	n.a.	F 24
S 25	6 11 7	4°55'37	21°10	10°23	26°57	12° 8	11°22	0° 5	17°36	11°53	15°36	24°49	24°17	1° 6	n.a.	S 25
S 26	6 15 4	5°54'39	5♍21	12°25	28° 8	12°43	11°22	0° 9	17°39	11°52	15°34	24°43	24°14	1°12	n.a.	S 26
M27	6 19 0	6°53'38	19°33	14°27	29°19	13°17	11°23	0°13	17°43	11°52	15°33	24°40	24°10	1°19	n.a.	M27
T 28	6 22 57	7°52'36	3♎42	16°28	0♐30	13°52	11°R23	0°17	17°46	11°52	15°32	24°D38	24° 7	1°26	n.a.	T 28
W29	6 26 53	8°51'31	17°48	18°29	1°42	14°26	11°22	0°21	17°49	11°51	15°30	24°R39	24° 4	1°32	n.a.	W29
T 30	6 30 50	9°50'25	1♏49	20°28	2°53	15° 1	11°22	0°25	17°52	11°51	15°29	24°38	24° 1	1°39	n.a.	T 30
F 31	6 34 46	10♑49'17	15♏45	22♑26	4♐ 4	15♓35	11♍22	0♏29	17♐56	11♍50	15♊27	24♎37	23♎58	1♈46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22s43	4s26	1s46	21s13	1s32	9s21	2n 8	12s10	0n 5	9n23	1n35	9s40	1n30	23s48	0s27	9n24	2n17	36n 5	12n48	10s37	10s 9	1n30			n.a.
T 2	22 52	8 58	0 30	21 41	1 36	9 48	2 6	11 57	0 6	9 21	1 36	9 42	1 30	23 49	0 27	9 24	2 17	36 5	12 48	10 38	10 7	1 32			n.a.
F 3	23 0	12 59	0n47	22 7	1 40	10 16	2 3	11 45	0 7	9 20	1 36	9 45	1 30	23 49	0 27	9 24	2 18	36 4	12 48	10 37	10 6	1 34			n.a.
S 4	23 7	16 14	2 1	22 33	1 43	10 43	2 0	11 32	0 8	9 18	1 36	9 47	1 30	23 50	0 27	9 24	2 18	36 4	12 48	10 37	10 5	1 36			n.a.
S 5	23 14	18 28	3 7	22 58	1 46	11 10	1 57	11 19	0 9	9 17	1 36	9 49	1 30	23 50	0 27	9 24	2 18	36 4	12 48	10 35	10 4	1 38			n.a.
M 6	23 21	19 33	4 0	23 21	1 49	11 37	1 54	11 6	0 10	9 15	1 37	9 51	1 30	23 50	0 27	9 24	2 18	36 4	12 48	10 33	10 3	1 40			n.a.
T 7	23 27	19 27	4 39	23 43	1 51	12 4	1 51	10 53	0 11	9 14	1 37	9 53	1 30	23 51	0 27	9 24	2 18	36 4	12 48	10 29	10 1	1 42			n.a.
W 8	23 33	18 15	5 1	24 3	1 53	12 30	1 48	10 40	0 12	9 13	1 37	9 54	1 30	23 51	0 27	9 24	2 18	36 4	12 49	10 26	10 0	1 44			n.a.
T 9	23 38	16 7	5 7	24 22	1 55	12 57	1 45	10 27	0 13	9 12	1 37	9 56	1 30	23 51	0 27	9 24	2 18	36 4	12 49	10 23	9 59	1 46			n.a.
F 10	23 43	13 16	4 57	24 39	1 56	13 23	1 42	10 14	0 14	9 11	1 38	9 58	1 30	23 52	0 27	9 24	2 18	36 4	12 49	10 20	9 58	1 48			n.a.
S 11	23 47	9 54	4 33	24 55	1 56	13 48	1 39	10 0	0 14	9 10	1 38	10 0	1 30	23 52	0 27	9 24	2 18	36 4	12 49	10 18	9 57	1 50			n.a.
S 12	23 51	6 11	3 58	25 9	1 56	14 13	1 36	9 47	0 15	9 9	1 38	10 2	1 30	23 52	0 27	9 24	2 18	36 3	12 49	10 16	9 55	1 52			n.a.
M13	23 54	2 16	3 13	25 21	1 56	14 39	1 33	9 34	0 16	9 8	1 38	10 4	1 30	23 53	0 27	9 24	2 18	36 3	12 49	10 15	9 54	1 54			n.a.
T 14	23 57	1n42	2 19	25 30	1 55	15 3	1 29	9 20	0 17	9 7	1 39	10 6	1 30	23 53	0 27	9 24	2 18	36 3	12 49	10 15	9 53	1 56			n.a.
W15	24 0	5 36	1 20	25 38	1 54	15 28	1 26	9 7	0 18	9 6	1 39	10 7	1 30	23 54	0 27	9 24	2 18	36 3	12 49	10 16	9 52	1 58			n.a.
T 16	24 2	9 19	0 17	25 44	1 52	15 52	1 23	8 53	0 19	9 6	1 39	10 9	1 30	23 54	0 27	9 24	2 19	36 3	12 49	10 16	9 51	2 0			n.a.
F 17	24 4	12 42	0s47	25 48	1 49	16 15	1 20	8 40	0 19	9 5	1 39	10 11	1 30	23 54	0 27	9 24	2 19	36 3	12 49	10 16	9 49	2 2			n.a.
S 18	24 5	15 37	1 51	25 49	1 46	16 38	1 16	8 26	0 20	9 5	1 40	10 13	1 31	23 55	0 27	9 25	2 19	36 2	12 49	10 15	9 48	2 4			n.a.
S 19	24 5	17 51	2 50	25 47	1 42	17 1	1 13	8 12	0 21	9 4	1 40	10 14	1 31	23 55	0 27	9 25	2 19	36 2	12 49	10 13	9 47	2 6			n.a.
M20	24 6	19 15	3 42	25 44	1 38	17 24	1 10	7 58	0 22	9 4	1 40	10 16	1 31	23 55	0 27	9 25	2 19	36 2	12 49	10 11	9 46	2 8			n.a.
T 21	24 5	19 38	4 23	25 38	1 33	17 46	1 6	7 44	0 22	9 4	1 40	10 17	1 31	23 56	0 27	9 25	2 19	36 2	12 49	10 7	9 45	2 10			n.a.
W22	24 5	18 55	4 51	25 29	1 27	18 7	1 3	7 30	0 23	9 3	1 41	10 19	1 31	23 56	0 27	9 25	2 19	36 2	12 49	10 3	9 43	2 12			n.a.
T 23	24 4	17 6	5 3	25 18	1 21	18 29	0 59	7 16	0 24	9 3	1 41	10 21	1 31	23 56	0 27	9 25	2 19	36 1	12 49	9 59	9 42	2 14			n.a.
F 24	24 2	14 15	4 56	25 4	1 14	18 49	0 56	7 2	0 25	9 3	1 41	10 22	1 31	23 57	0 27	9 26	2 19	36 1	12 49	9 55	9 41	2 16			n.a.
S 25	24 0	10 33	4 32	24 47	1 7	19 10	0 53	6 48	0 25	9 3	1 41	10 24	1 31	23 57	0 27	9 26	2 19	36 1	12 49	9 52	9 40	2 18			n.a.
S 26	23 58	6 14	3 51	24 28	0 59	19 29	0 49	6 34	0 26	9 3	1 42	10 25	1 31	23 57	0 27	9 26	2 19	36 1	12 49	9 50	9 39	2 20			n.a.
M27	23 55	1 35	2 55	24 7	0 50	19 49	0 46	6 20	0 27	9 3	1 42	10 26	1 31	23 58	0 27	9 26	2 19	36 0	12 48	9 48	9 37	2 22			n.a.
T 28	23 51	3s10	1 49	23 43	0 40	20 7	0 43	6 6	0 27	9 4	1 42	10 28	1 31	23 58	0 27	9 26	2 19	36 0	12 48	9 48	9 36	2 24			n.a.
W29	23 47	7 43	0 36	23 17	0 30	20 26	0 39	5 52	0 28	9 4	1 42	10 29	1 31	23 58	0 27	9 27	2 20	36 0	12 48	9 48	9 35	2 26			n.a.
T 30	23 43	11 50	0n38	22 49	0 20	20 43	0 36	5 37	0 29	9 4	1 43	10 31	1 31	23 59	0 27	9 27	2 20	36 0	12 48	9 48	9 34	2 28			n.a.
F 31	23s38	15s16	1n50	22s19	0s 9	21s 1	0n33	5s23	0n29	9n 5	1n43	10s32	1n31	23s59	0s27	9n27	2n20	35n59	12n48	9s48	9s33	2n30			n.a.

Julian Day Number = 274667.5, Delta T = 30h01m49s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'28, Lahiri = -58°23'28 Julian Calendar 1 Jan. 3961 BCE == Greg. Calendar 30 Nov. 3962 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

FEBRUARY 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 38 43	11♉48'06	29♏35	24♉22	5♐15	16♓10	11°R21	0♏33	17♐59	11°R49	15°R26	24°R33	23♎55	1♈52	n.a.	S 1
S 2	6 42 40	12°46'54	13♐18	26°16	6°26	16°45	11♍20	0°36	18° 2	11♍49	15♊25	24♎26	23°51	1°59	n.a.	S 2
M 3	6 46 36	13°45'40	26°51	28° 8	7°38	17°19	11°19	0°40	18° 5	11°48	15°23	24°17	23°48	2° 6	n.a.	M 3
T 4	6 50 33	14°44'23	10♉11	29°56	8°49	17°54	11°18	0°43	18° 8	11°48	15°22	24° 5	23°45	2°12	n.a.	T 4
W 5	6 54 29	15°43'05	23°18	1♒41	10° 0	18°29	11°16	0°47	18°12	11°47	15°21	23°52	23°42	2°19	n.a.	W 5
T 6	6 58 26	16°41'44	6♒ 8	3°22	11°12	19° 4	11°15	0°50	18°15	11°46	15°19	23°39	23°39	2°26	n.a.	T 6
F 7	7 2 22	17°40'20	18°42	4°59	12°23	19°39	11°13	0°53	18°18	11°45	15°18	23°28	23°35	2°32	n.a.	F 7
S 8	7 6 19	18°38'55	1♓ 0	6°32	13°34	20°14	11°11	0°57	18°21	11°45	15°17	23°18	23°32	2°39	n.a.	S 8
S 9	7 10 15	19°37'27	13° 5	8° 0	14°46	20°49	11° 9	1° 0	18°24	11°44	15°16	23°11	23°29	2°46	n.a.	S 9
M10	7 14 12	20°35'57	25° 0	9°23	15°57	21°24	11° 6	1° 3	18°27	11°43	15°15	23° 7	23°26	2°52	n.a.	M10
T 11	7 18 8	21°34'24	6♈49	10°42	17° 9	21°59	11° 4	1° 6	18°30	11°42	15°13	23° 5	23°23	2°59	n.a.	T 11
W12	7 22 5	22°32'49	18°37	11°55	18°20	22°34	11° 1	1° 8	18°33	11°41	15°12	23° 5	23°20	3° 5	n.a.	W12
T 13	7 26 1	23°31'11	0♉30	13° 2	19°32	23°10	10°58	1°11	18°36	11°40	15°11	23° 5	23°16	3°12	n.a.	T 13
F 14	7 29 58	24°29'32	12°34	14° 5	20°43	23°45	10°55	1°14	18°39	11°39	15°10	23° 4	23°13	3°19	n.a.	F 14
S 15	7 33 54	25°27'50	24°53	15° 1	21°55	24°20	10°52	1°16	18°42	11°38	15° 9	23° 1	23°10	3°25	n.a.	S 15
S 16	7 37 51	26°26'05	7♊31	15°52	23° 6	24°55	10°48	1°19	18°45	11°37	15° 8	22°57	23° 7	3°32	n.a.	S 16
M17	7 41 48	27°24'19	20°33	16°36	24°18	25°31	10°45	1°21	18°48	11°36	15° 7	22°49	23° 4	3°39	n.a.	M17
T 18	7 45 44	28°22'30	4♋ 0	17°15	25°29	26° 6	10°41	1°23	18°50	11°35	15° 6	22°40	23° 1	3°45	n.a.	T 18
W19	7 49 41	29°20'39	17°50	17°48	26°41	26°41	10°37	1°26	18°53	11°34	15° 5	22°28	22°57	3°52	n.a.	W19
T 20	7 53 37	0♒18'46	2♌ 1	18°15	27°53	27°17	10°33	1°28	18°56	11°33	15° 4	22°16	22°54	3°59	n.a.	T 20
F 21	7 57 34	1°16'51	16°27	18°36	29° 4	27°52	10°28	1°30	18°59	11°32	15° 3	22° 6	22°51	4° 5	n.a.	F 21
S 22	8 1 30	2°14'55	1♍ 1	18°51	0♉16	28°28	10°24	1°32	19° 1	11°31	15° 2	21°57	22°48	4°12	n.a.	S 22
S 23	8 5 27	3°12'56	15°37	19° 1	1°28	29° 3	10°19	1°33	19° 4	11°30	15° 1	21°50	22°45	4°19	n.a.	S 23
M24	8 9 23	4°10'56	0♎ 8	19°R 4	2°40	29°39	10°15	1°35	19° 7	11°29	15° 0	21°47	22°41	4°25	n.a.	M24
T 25	8 13 20	5° 8'54	14°30	19° 2	3°51	0♈14	10°10	1°37	19° 9	11°27	14°59	21°45	22°38	4°32	n.a.	T 25
W26	8 17 16	6° 6'50	28°41	18°54	5° 3	0°50	10° 5	1°38	19°12	11°26	14°58	21°45	22°35	4°39	n.a.	W26
T 27	8 21 13	7° 4'45	12♏39	18°42	6°15	1°25	10° 0	1°40	19°15	11°25	14°57	21°45	22°32	4°45	n.a.	T 27
F 28	8 25 9	8° 2'39	26°25	18°24	7°27	2° 1	9°54	1°41	19°17	11°24	14°56	21°44	22°29	4°52	n.a.	F 28
S 29	8 29 6	9♒ 0'31	9♐58	18♒ 3	8♉39	2♈37	9♍49	1♏42	19♐20	11♍22	14♊56	21♎41	22♎26	4♈59	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s33	17s47	2n54	21s47	0n 3	21s17	0n29	5s 9	0n30	9n 5	1n43	10s33	1n31	23s59	0s27	9n28	2n20	35n59	12n48	9s46	9s31	2n32		n.a.
S 2	23 28	19 15	3 48	21 14	0 14	21 33	0 26	4 54	0 31	9 6	1 43	10 34	1 32	24 0	0 27	9 28	2 20	35 59	12 48	9 44	9 30	2 34		n.a.
M 3	23 22	19 36	4 28	20 40	0 27	21 49	0 23	4 40	0 31	9 6	1 44	10 36	1 32	24 0	0 27	9 28	2 20	35 59	12 48	9 40	9 29	2 36		n.a.
T 4	23 15	18 50	4 52	20 5	0 39	22 4	0 19	4 25	0 32	9 7	1 44	10 37	1 32	24 0	0 27	9 28	2 20	35 58	12 48	9 36	9 28	2 38		n.a.
W 5	23 8	17 5	5 1	19 30	0 51	22 18	0 16	4 11	0 33	9 8	1 44	10 38	1 32	24 0	0 27	9 29	2 20	35 58	12 48	9 31	9 27	2 40		n.a.
T 6	23 1	14 31	4 54	18 54	1 4	22 32	0 13	3 56	0 33	9 9	1 44	10 39	1 32	24 1	0 27	9 29	2 20	35 58	12 47	9 26	9 25	2 42		n.a.
F 7	22 53	11 19	4 33	18 19	1 16	22 45	0 10	3 41	0 34	9 10	1 45	10 40	1 32	24 1	0 27	9 30	2 20	35 58	12 47	9 21	9 24	2 44		n.a.
S 8	22 45	7 42	3 59	17 43	1 29	22 57	0 6	3 27	0 34	9 11	1 45	10 41	1 32	24 1	0 27	9 30	2 20	35 57	12 47	9 18	9 23	2 46		n.a.
S 9	22 37	3 50	3 15	17 8	1 41	23 9	0 3	3 12	0 35	9 12	1 45	10 42	1 32	24 2	0 27	9 30	2 20	35 57	12 47	9 15	9 22	2 48		n.a.
M10	22 28	0n 8	2 23	16 35	1 53	23 20	0 0	2 57	0 36	9 13	1 45	10 43	1 32	24 2	0 27	9 31	2 20	35 57	12 47	9 13	9 21	2 50		n.a.
T 11	22 19	4 4	1 25	16 2	2 5	23 30	0s 3	2 43	0 36	9 14	1 46	10 44	1 32	24 2	0 27	9 31	2 20	35 56	12 47	9 13	9 19	2 51		n.a.
W12	22 9	7 51	0 24	15 31	2 16	23 40	0 6	2 28	0 37	9 15	1 46	10 45	1 32	24 3	0 27	9 31	2 20	35 56	12 47	9 13	9 18	2 53		n.a.
T 13	21 59	11 21	0s39	15 1	2 27	23 49	0 9	2 13	0 37	9 17	1 46	10 46	1 32	24 3	0 27	9 32	2 21	35 56	12 46	9 13	9 17	2 55		n.a.
F 14	21 49	14 26	1 41	14 33	2 37	23 58	0 12	1 58	0 38	9 18	1 46	10 47	1 32	24 3	0 27	9 32	2 21	35 55	12 46	9 12	9 16	2 57		n.a.
S 15	21 38	16 55	2 40	14 8	2 47	24 6	0 15	1 44	0 38	9 20	1 46	10 48	1 33	24 3	0 27	9 33	2 21	35 55	12 46	9 11	9 15	2 59		n.a.
S 16	21 27	18 40	3 32	13 44	2 55	24 13	0 18	1 29	0 39	9 21	1 47	10 48	1 33	24 4	0 27	9 33	2 21	35 55	12 46	9 10	9 13	3 1		n.a.
M17	21 15	19 30	4 15	13 23	3 3	24 19	0 21	1 14	0 40	9 23	1 47	10 49	1 33	24 4	0 27	9 34	2 21	35 54	12 46	9 7	9 12	3 3		n.a.
T 18	21 3	19 17	4 46	13 4	3 11	24 25	0 24	0 59	0 40	9 24	1 47	10 50	1 33	24 4	0 27	9 34	2 21	35 54	12 46	9 3	9 11	3 5		n.a.
W19	20 51	17 55	5 0	12 48	3 17	24 30	0 27	0 44	0 41	9 26	1 47	10 51	1 33	24 4	0 27	9 35	2 21	35 54	12 45	8 59	9 10	3 7		n.a.
T 20	20 38	15 26	4 57	12 35	3 22	24 34	0 29	0 29	0 41	9 28	1 47	10 51	1 33	24 5	0 28	9 35	2 21	35 53	12 45	8 54	9 9	3 9		n.a.
F 21	20 25	11 59	4 35	12 24	3 26	24 38	0 32	0 14	0 42	9 30	1 48	10 52	1 33	24 5	0 28	9 36	2 21	35 53	12 45	8 50	9 7	3 11		n.a.
S 22	20 12	7 46	3 55	12 17	3 29	24 41	0 35	0n 1	0 42	9 31	1 48	10 53	1 33	24 5	0 28	9 36	2 21	35 53	12 45	8 47	9 6	3 13		n.a.
S 23	19 58	3 5	2 59	12 12	3 31	24 43	0 37	0 16	0 43	9 33	1 48	10 53	1 33	24 5	0 28	9 37	2 21	35 52	12 44	8 44	9 5	3 15		n.a.
M24	19 44	1s45	1 52	12 10	3 32	24 44	0 40	0 31	0 43	9 35	1 48	10 54	1 33	24 6	0 28	9 37	2 21	35 52	12 44	8 43	9 4	3 17		n.a.
T 25	19 30	6 27	0 38	12 12	3 31	24 45	0 43	0 46	0 44	9 37	1 48	10 54	1 33	24 6	0 28	9 38	2 21	35 52	12 44	8 42	9 3	3 19		n.a.
W26	19 15	10 44	0n37	12 16	3 29	24 45	0 45	1 1	0 44	9 40	1 48	10 55	1 33	24 6	0 28	9 38	2 21	35 51	12 44	8 42	9 1	3 21		n.a.
T 27	19 0	14 20	1 49	12 23	3 25	24 44	0 47	1 16	0 45	9 42	1 49	10 55	1 34	24 6	0 28	9 39	2 21	35 51	12 44	8 42	9 0	3 23		n.a.
F 28	18 45	17 5	2 53	12 33	3 20	24 43	0 50	1 31	0 45	9 44	1 49	10 55	1 34	24 7	0 28	9 39	2 21	35 51	12 43	8 42	8 59	3 25		n.a.
S 29	18s30	18s49	3n47	12s46	3n14	24s40	0s52	1n46	0n46	9n46	1n49	10s56	1n34	24s 7	0s28	9n40	2n21	35n50	12n43	8s40	8s58	3n27		n.a.

Julian Day Number = 274698.5, Delta T = 30h01m46s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'24, Lahiri = -58°23'24 Julian Calendar 1 Feb. 3961 BCE == Greg. Calendar 31 Dec. 3962 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

MARCH 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 33 3	9♒58'22	23♐20	17°R37	9♉51	3♈13	9°R43	1♏43	19♐22	11°R21	14°R55	21°R35	22♎22	5♈ 5	n.a.	S 1
M 2	8 36 59	10°56'11	6♉30	17♒ 7	11° 3	3°48	9♍38	1°45	19°25	11♍20	14♊54	21♎26	22°19	5°12	n.a.	M 2
T 3	8 40 56	11°53'58	19°28	16°35	12°14	4°24	9°32	1°46	19°27	11°18	14°53	21°15	22°16	5°19	n.a.	T 3
W 4	8 44 52	12°51'44	2♒14	16° 1	13°26	5° 0	9°26	1°46	19°29	11°17	14°53	21° 4	22°13	5°25	n.a.	W 4
T 5	8 48 49	13°49'28	14°47	15°24	14°38	5°36	9°20	1°47	19°32	11°16	14°52	20°52	22°10	5°32	n.a.	T 5
F 6	8 52 45	14°47'11	27° 8	14°47	15°50	6°12	9°13	1°48	19°34	11°14	14°51	20°41	22° 7	5°39	n.a.	F 6
S 7	8 56 42	15°44'52	9♓17	14° 9	17° 2	6°48	9° 7	1°48	19°36	11°13	14°51	20°32	22° 3	5°45	n.a.	S 7
S 8	9 0 38	16°42'31	21°16	13°32	18°14	7°24	9° 1	1°49	19°38	11°12	14°50	20°26	22° 0	5°52	n.a.	S 8
M 9	9 4 35	17°40'08	3♈ 7	12°55	19°27	7°59	8°54	1°49	19°41	11°10	14°50	20°22	21°57	5°58	n.a.	M 9
T 10	9 8 31	18°37'44	14°55	12°20	20°39	8°35	8°47	1°49	19°43	11° 9	14°49	20°D20	21°54	6° 5	n.a.	T 10
W11	9 12 28	19°35'18	26°42	11°48	21°51	9°12	8°41	1°50	19°45	11° 7	14°49	20°20	21°51	6°12	n.a.	W11
T 12	9 16 24	20°32'50	8♉35	11°17	23° 3	9°48	8°34	1°R50	19°47	11° 6	14°48	20°21	21°47	6°18	n.a.	T 12
F 13	9 20 21	21°30'21	20°37	10°50	24°15	10°24	8°27	1°50	19°49	11° 4	14°48	20°R22	21°44	6°25	n.a.	F 13
S 14	9 24 18	22°27'50	2♊55	10°26	25°27	11° 0	8°20	1°50	19°51	11° 3	14°47	20°21	21°41	6°32	n.a.	S 14
S 15	9 28 14	23°25'17	15°34	10° 6	26°39	11°36	8°13	1°49	19°53	11° 1	14°47	20°19	21°38	6°38	n.a.	S 15
M16	9 32 11	24°22'43	28°37	9°51	27°51	12°12	8° 6	1°49	19°55	11° 0	14°47	20°14	21°35	6°45	n.a.	M16
T 17	9 36 7	25°20'07	12♋ 6	9°39	29° 4	12°48	7°58	1°49	19°57	10°58	14°46	20° 8	21°32	6°52	n.a.	T 17
W18	9 40 4	26°17'29	26° 4	9°32	0♒16	13°24	7°51	1°48	19°58	10°57	14°46	20° 0	21°28	6°58	n.a.	W18
T 19	9 44 0	27°14'50	10♌26	9°D29	1°28	14° 1	7°44	1°48	20° 0	10°55	14°46	19°52	21°25	7° 5	n.a.	T 19
F 20	9 47 57	28°12'10	25° 8	9°31	2°40	14°37	7°37	1°47	20° 2	10°53	14°46	19°44	21°22	7°12	n.a.	F 20
S 21	9 51 53	29° 9'29	10♍ 3	9°37	3°53	15°13	7°29	1°46	20° 4	10°52	14°45	19°38	21°19	7°18	n.a.	S 21
S 22	9 55 50	0♓ 6'46	25° 1	9°48	5° 5	15°49	7°22	1°45	20° 5	10°50	14°45	19°34	21°16	7°25	n.a.	S 22
M23	9 59 46	1° 4'02	9♎54	10° 4	6°17	16°26	7°14	1°44	20° 7	10°49	14°45	19°32	21°12	7°32	n.a.	M23
T 24	10 3 43	2° 1'17	24°35	10°24	7°29	17° 2	7° 7	1°43	20° 9	10°47	14°45	19°D31	21° 9	7°38	n.a.	T 24
W25	10 7 40	2°58'32	9♏ 0	10°48	8°42	17°38	6°59	1°42	20°10	10°46	14°45	19°32	21° 6	7°45	n.a.	W25
T 26	10 11 36	3°55'46	23° 6	11°17	9°54	18°15	6°51	1°41	20°12	10°44	14°45	19°33	21° 3	7°52	n.a.	T 26
F 27	10 15 33	4°52'59	6♐53	11°50	11° 7	18°51	6°44	1°39	20°13	10°42	14°D45	19°R34	21° 0	7°58	n.a.	F 27
S 28	10 19 29	5°50'11	20°20	12°26	12°19	19°28	6°36	1°38	20°14	10°41	14°45	19°33	20°57	8° 5	n.a.	S 28
S 29	10 23 26	6°47'23	3♉31	13° 7	13°32	20° 4	6°29	1°36	20°16	10°39	14°45	19°30	20°53	8°12	n.a.	S 29
M30	10 27 22	7°44'34	16°25	13°52	14°44	20°40	6°21	1°35	20°17	10°38	14°45	19°25	20°50	8°18	n.a.	M30
T 31	10 31 19	8♓41'45	29♉ 6	14♒40	15♒57	21♈17	6♍13	1♏33	20♐18	10♍36	14♊45	19♎19	20♎47	8♈25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s14	19s29	4n27	13s 1	3n 7	24s37	0s54	2n 1	0n46	9n48	1n49	10s56	1n34	24s 7	0s28	9n40	2n21	35n50	12n43	8s38	8s56	3n28		n.a.
M 2	17 58	19 4	4 52	13 19	2 58	24 34	0 56	2 16	0 46	9 51	1 49	10 56	1 34	24 7	0 28	9 41	2 21	35 50	12 43	8 35	8 55	3 30		n.a.
T 3	17 41	17 39	5 2	13 38	2 47	24 29	0 59	2 31	0 47	9 53	1 49	10 57	1 34	24 8	0 28	9 41	2 21	35 49	12 42	8 31	8 54	3 32		n.a.
W 4	17 25	15 23	4 57	14 0	2 36	24 24	1 1	2 46	0 47	9 56	1 49	10 57	1 34	24 8	0 28	9 42	2 22	35 49	12 42	8 26	8 53	3 34		n.a.
T 5	17 8	12 26	4 37	14 23	2 24	24 18	1 3	3 1	0 48	9 58	1 49	10 57	1 34	24 8	0 28	9 42	2 22	35 49	12 42	8 22	8 52	3 36		n.a.
F 6	16 51	8 59	4 4	14 47	2 10	24 12	1 5	3 16	0 48	10 1	1 50	10 57	1 34	24 8	0 28	9 43	2 22	35 48	12 42	8 18	8 50	3 38		n.a.
S 7	16 33	5 13	3 21	15 12	1 56	24 5	1 7	3 31	0 49	10 3	1 50	10 57	1 34	24 8	0 28	9 44	2 22	35 48	12 41	8 14	8 49	3 40		n.a.
S 8	16 15	1 17	2 29	15 37	1 41	23 57	1 8	3 46	0 49	10 6	1 50	10 57	1 34	24 9	0 28	9 44	2 22	35 48	12 41	8 12	8 48	3 42		n.a.
M 9	15 57	2n39	1 31	16 2	1 25	23 48	1 10	4 1	0 50	10 8	1 50	10 57	1 35	24 9	0 28	9 45	2 22	35 47	12 41	8 10	8 47	3 44		n.a.
T 10	15 39	6 29	0 29	16 28	1 9	23 39	1 12	4 15	0 50	10 11	1 50	10 58	1 35	24 9	0 28	9 45	2 22	35 47	12 41	8 10	8 45	3 46		n.a.
W11	15 21	10 3	0s34	16 53	0 53	23 29	1 14	4 30	0 50	10 14	1 50	10 58	1 35	24 9	0 28	9 46	2 22	35 47	12 40	8 10	8 44	3 48		n.a.
T 12	15 2	13 14	1 36	17 17	0 36	23 18	1 15	4 45	0 51	10 16	1 50	10 57	1 35	24 9	0 28	9 47	2 22	35 46	12 40	8 10	8 43	3 50		n.a.
F 13	14 43	15 54	2 35	17 40	0 20	23 7	1 17	5 0	0 51	10 19	1 50	10 57	1 35	24 10	0 28	9 47	2 22	35 46	12 40	8 10	8 42	3 52		n.a.
S 14	14 24	17 55	3 28	18 2	0 4	22 55	1 18	5 15	0 52	10 22	1 50	10 57	1 35	24 10	0 28	9 48	2 22	35 46	12 39	8 10	8 41	3 54		n.a.
S 15	14 5	19 6	4 13	18 23	0s12	22 42	1 19	5 30	0 52	10 25	1 50	10 57	1 35	24 10	0 28	9 48	2 22	35 45	12 39	8 9	8 39	3 56		n.a.
M16	13 45	19 20	4 45	18 42	0 27	22 29	1 21	5 45	0 52	10 27	1 50	10 57	1 35	24 10	0 28	9 49	2 22	35 45	12 39	8 7	8 38	3 57		n.a.
T 17	13 26	18 29	5 4	19 0	0 42	22 15	1 22	6 0	0 53	10 30	1 50	10 57	1 35	24 10	0 28	9 50	2 22	35 45	12 39	8 5	8 37	3 59		n.a.
W18	13 6	16 31	5 5	19 15	0 56	22 0	1 23	6 15	0 53	10 33	1 50	10 56	1 35	24 11	0 28	9 50	2 22	35 44	12 38	8 2	8 36	4 1		n.a.
T 19	12 46	13 30	4 47	19 29	1 10	21 45	1 24	6 29	0 53	10 36	1 50	10 56	1 35	24 11	0 28	9 51	2 22	35 44	12 38	7 59	8 35	4 3		n.a.
F 20	12 25	9 34	4 11	19 41	1 23	21 29	1 25	6 44	0 54	10 39	1 50	10 56	1 35	24 11	0 28	9 52	2 22	35 44	12 38	7 56	8 33	4 5		n.a.
S 21	12 5	4 59	3 16	19 51	1 35	21 13	1 26	6 59	0 54	10 42	1 50	10 56	1 35	24 11	0 28	9 52	2 22	35 43	12 37	7 53	8 32	4 7		n.a.
S 22	11 44	0 5	2 8	19 58	1 46	20 55	1 27	7 14	0 55	10 44	1 50	10 55	1 36	24 11	0 28	9 53	2 22	35 43	12 37	7 51	8 31	4 9		n.a.
M23	11 23	4s49	0 52	20 4	1 56	20 38	1 28	7 28	0 55	10 47	1 50	10 55	1 36	24 11	0 28	9 53	2 22	35 43	12 37	7 51	8 30	4 11		n.a.
T 24	11 3	9 21	0n27	20 8	2 6	20 20	1 29	7 43	0 55	10 50	1 50	10 54	1 36	24 11	0 28	9 54	2 22	35 43	12 36	7 51	8 28	4 13		n.a.
W25	10 41	13 16	1 44	20 9	2 14	20 1	1 29	7 58	0 56	10 53	1 50	10 54	1 36	24 12	0 28	9 55	2 22	35 42	12 36	7 51	8 27	4 15		n.a.
T 26	10 20	16 18	2 52	20 8	2 22	19 42	1 30	8 12	0 56	10 56	1 50	10 53	1 36	24 12	0 28	9 55	2 22	35 42	12 36	7 51	8 26	4 17		n.a.
F 27	9 59	18 18	3 48	20 6	2 29	19 22	1 30	8 27	0 56	10 59	1 50	10 53	1 36	24 12	0 28	9 56	2 22	35 42	12 36	7 51	8 25	4 19		n.a.
S 28	9 37	19 14	4 31	20 1	2 35	19 1	1 31	8 41	0 57	11 2	1 50	10 52	1 36	24 12	0 29	9 57	2 22	35 41	12 35	7 51	8 24	4 20		n.a.
S 29	9 16	19 5	4 58	19 54	2 41	18 40	1 31	8 56	0 57	11 4	1 50	10 52	1 36	24 12	0 29	9 57	2 22	35 41	12 35	7 50	8 22	4 22		n.a.
M30	8 54	17 56	5 10	19 45	2 45	18 19	1 32	9 10	0 57	11 7	1 50	10 51	1 36	24 12	0 29	9 58	2 22	35 41	12 35	7 48	8 21	4 24		n.a.
T 31	8s32	15s55	5n 5	19s34	2s49	17s57	1s32	9n25	0n58	11n10	1n50	10s50	1n36	24s12	0s29	9n59	2n22	35n40	12n34	7s46	8s20	4n26		n.a.

Julian Day Number = 274727.5, Delta T = 30h01m43s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'20, Lahiri = -58°23'20 Julian Calendar 1 March 3961 BCE == Greg. Calendar 29 Jan. 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

APRIL 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 15	9♓38'54	11♒34	15♒32	17♒ 9	21♈54	6°R 6	1°R31	20♐20	10°R34	14♊45	19°R13	20♎44	8♈31	n.a.	W 1
T 2	10 39 12	10°36'03	23°51	16°28	18°22	22°30	5♍58	1♏29	20°21	10♍33	14°45	19♎ 6	20°41	8°38	n.a.	T 2
F 3	10 43 9	11°33'11	5♓58	17°27	19°34	23° 7	5°50	1°27	20°22	10°31	14°46	18°59	20°38	8°45	n.a.	F 3
S 4	10 47 5	12°30'19	17°57	18°29	20°47	23°43	5°43	1°25	20°23	10°29	14°46	18°54	20°34	8°51	n.a.	S 4
S 5	10 51 2	13°27'25	29°50	19°35	21°59	24°20	5°35	1°23	20°24	10°28	14°46	18°51	20°31	8°58	n.a.	S 5
M 6	10 54 58	14°24'31	11♈38	20°44	23°12	24°57	5°28	1°21	20°25	10°26	14°46	18°49	20°28	9° 5	n.a.	M 6
T 7	10 58 55	15°21'36	23°24	21°56	24°25	25°33	5°20	1°19	20°26	10°25	14°47	18°D49	20°25	9°11	n.a.	T 7
W 8	11 2 51	16°18'41	5♉12	23°11	25°37	26°10	5°13	1°16	20°27	10°23	14°47	18°50	20°22	9°18	n.a.	W 8
T 9	11 6 48	17°15'44	17° 6	24°29	26°50	26°47	5° 6	1°14	20°28	10°21	14°47	18°52	20°18	9°25	n.a.	T 9
F 10	11 10 44	18°12'47	29° 9	25°50	28° 3	27°24	4°58	1°11	20°28	10°20	14°48	18°53	20°15	9°31	n.a.	F 10
S 11	11 14 41	19° 9'49	11♊26	27°14	29°16	28° 0	4°51	1° 9	20°29	10°18	14°48	18°54	20°12	9°38	n.a.	S 11
S 12	11 18 38	20° 6'51	24° 3	28°42	0♓28	28°37	4°44	1° 6	20°30	10°17	14°49	18°R55	20° 9	9°45	n.a.	S 12
M13	11 22 34	21° 3'51	7♋ 2	0♓12	1°41	29°14	4°37	1° 3	20°31	10°15	14°49	18°54	20° 6	9°51	n.a.	M13
T 14	11 26 31	22° 0'51	20°28	1°45	2°54	29°51	4°30	1° 0	20°31	10°13	14°50	18°52	20° 3	9°58	n.a.	T 14
W15	11 30 27	22°57'51	4♌22	3°20	4° 7	0♉28	4°23	0°57	20°32	10°12	14°50	18°49	19°59	10° 5	n.a.	W15
T 16	11 34 24	23°54'49	18°44	4°59	5°20	1° 5	4°16	0°54	20°32	10°10	14°51	18°45	19°56	10°11	n.a.	T 16
F 17	11 38 20	24°51'48	3♍28	6°41	6°32	1°42	4°10	0°51	20°33	10° 9	14°51	18°42	19°53	10°18	n.a.	F 17
S 18	11 42 17	25°48'45	18°30	8°25	7°45	2°19	4° 3	0°48	20°33	10° 7	14°52	18°39	19°50	10°24	n.a.	S 18
S 19	11 46 14	26°45'43	3♎39	10°12	8°58	2°56	3°56	0°45	20°33	10° 6	14°53	18°38	19°47	10°31	n.a.	S 19
M20	11 50 10	27°42'40	18°48	12° 2	10°11	3°33	3°50	0°41	20°34	10° 4	14°53	18°D37	19°43	10°38	n.a.	M20
T 21	11 54 7	28°39'37	3♏47	13°54	11°24	4°10	3°44	0°38	20°34	10° 3	14°54	18°38	19°40	10°44	n.a.	T 21
W22	11 58 3	29°36'34	18°28	15°49	12°37	4°47	3°37	0°35	20°34	10° 1	14°55	18°39	19°37	10°51	n.a.	W22
T 23	12 2 0	0♈33'32	2♐48	17°46	13°50	5°24	3°31	0°31	20°34	10° 0	14°56	18°40	19°34	10°58	n.a.	T 23
F 24	12 5 56	1°30'30	16°43	19°45	15° 3	6° 1	3°25	0°28	20°35	9°58	14°56	18°41	19°31	11° 4	n.a.	F 24
S 25	12 9 53	2°27'28	0♑14	21°47	16°16	6°38	3°19	0°24	20°35	9°57	14°57	18°R42	19°28	11°11	n.a.	S 25
S 26	12 13 50	3°24'26	13°22	23°50	17°29	7°15	3°14	0°20	20°R35	9°55	14°58	18°41	19°24	11°18	n.a.	S 26
M27	12 17 46	4°21'25	26°10	25°55	18°42	7°52	3° 8	0°17	20°35	9°54	14°59	18°40	19°21	11°24	n.a.	M27
T 28	12 21 43	5°18'24	8♒40	28° 2	19°56	8°29	3° 3	0°13	20°35	9°52	15° 0	18°39	19°18	11°31	n.a.	T 28
W29	12 25 39	6°15'23	20°57	0♈10	21° 9	9° 7	2°57	0° 9	20°35	9°51	15° 1	18°37	19°15	11°38	n.a.	W29
T 30	12 29 36	7♈12'23	3♓ 2	2♈19	22♓22	9♉44	2♍52	0♏ 5	20♐34	9♍50	15♊ 2	18♎36	19♎12	11♈44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s10	13s12	4n47	19s20	2s51	17s35	1s32	9n39	0n58	11n13	1n50	10s50	1n36	24s13	0s29	9n59	2n22	35n40	12n34	7s43	8s19	4n28		n.a.
T 2	7 48	9 56	4 15	19 5	2 53	17 12	1 32	9 53	0 58	11 16	1 50	10 49	1 36	24 13	0 29	10 0	2 22	35 40	12 34	7 41	8 17	4 30		n.a.
F 3	7 25	6 17	3 32	18 48	2 55	16 49	1 32	10 7	0 59	11 18	1 49	10 48	1 36	24 13	0 29	10 0	2 22	35 40	12 33	7 38	8 16	4 32		n.a.
S 4	7 3	2 26	2 41	18 28	2 55	16 25	1 32	10 22	0 59	11 21	1 49	10 47	1 36	24 13	0 29	10 1	2 22	35 39	12 33	7 36	8 15	4 34		n.a.
S 5	6 41	1n29	1 42	18 6	2 55	16 1	1 32	10 36	0 59	11 24	1 49	10 47	1 36	24 13	0 29	10 2	2 22	35 39	12 33	7 35	8 14	4 36		n.a.
M 6	6 18	5 19	0 39	17 43	2 54	15 36	1 32	10 50	0 59	11 27	1 49	10 46	1 36	24 13	0 29	10 2	2 22	35 39	12 32	7 34	8 12	4 38		n.a.
T 7	5 55	8 57	0s25	17 17	2 52	15 11	1 32	11 4	1 0	11 29	1 49	10 45	1 37	24 13	0 29	10 3	2 22	35 38	12 32	7 34	8 11	4 39		n.a.
W 8	5 33	12 13	1 29	16 49	2 50	14 46	1 32	11 18	1 0	11 32	1 49	10 44	1 37	24 13	0 29	10 4	2 22	35 38	12 32	7 34	8 10	4 41		n.a.
T 9	5 10	15 1	2 29	16 20	2 46	14 20	1 31	11 32	1 0	11 35	1 49	10 43	1 37	24 13	0 29	10 4	2 22	35 38	12 32	7 35	8 9	4 43		n.a.
F 10	4 47	17 13	3 24	15 48	2 43	13 54	1 31	11 46	1 1	11 37	1 48	10 42	1 37	24 14	0 29	10 5	2 22	35 38	12 31	7 36	8 8	4 45		n.a.
S 11	4 24	18 39	4 10	15 14	2 38	13 27	1 30	12 0	1 1	11 40	1 48	10 41	1 37	24 14	0 29	10 5	2 22	35 37	12 31	7 36	8 6	4 47		n.a.
S 12	4 1	19 12	4 46	14 38	2 33	13 0	1 30	12 14	1 1	11 42	1 48	10 40	1 37	24 14	0 29	10 6	2 22	35 37	12 31	7 36	8 5	4 49		n.a.
M13	3 38	18 47	5 8	14 0	2 27	12 33	1 29	12 27	1 1	11 45	1 48	10 39	1 37	24 14	0 29	10 7	2 22	35 37	12 30	7 36	8 4	4 51		n.a.
T 14	3 15	17 18	5 15	13 20	2 21	12 5	1 29	12 41	1 2	11 47	1 48	10 38	1 37	24 14	0 29	10 7	2 22	35 37	12 30	7 35	8 3	4 53		n.a.
W15	2 52	14 47	5 3	12 38	2 14	11 38	1 28	12 55	1 2	11 50	1 48	10 37	1 37	24 14	0 29	10 8	2 22	35 36	12 30	7 34	8 1	4 55		n.a.
T 16	2 29	11 19	4 33	11 54	2 7	11 9	1 27	13 8	1 2	11 52	1 47	10 36	1 37	24 14	0 29	10 8	2 22	35 36	12 29	7 33	8 0	4 56		n.a.
F 17	2 6	7 2	3 44	11 8	1 59	10 41	1 26	13 22	1 2	11 54	1 47	10 35	1 37	24 14	0 29	10 9	2 22	35 36	12 29	7 31	7 59	4 58		n.a.
S 18	1 42	2 15	2 39	10 20	1 50	10 12	1 25	13 35	1 3	11 57	1 47	10 34	1 37	24 14	0 29	10 10	2 22	35 36	12 29	7 30	7 58	5 0		n.a.
S 19	1 19	2s44	1 22	9 30	1 41	9 43	1 24	13 48	1 3	11 59	1 47	10 32	1 37	24 14	0 29	10 10	2 22	35 36	12 28	7 30	7 56	5 2		n.a.
M20	0 56	7 33	0n 1	8 39	1 32	9 14	1 23	14 1	1 3	12 1	1 47	10 31	1 37	24 14	0 29	10 11	2 22	35 35	12 28	7 29	7 55	5 4		n.a.
T 21	0 33	11 50	1 23	7 46	1 22	8 44	1 22	14 15	1 3	12 3	1 46	10 30	1 37	24 14	0 29	10 11	2 22	35 35	12 28	7 30	7 54	5 6		n.a.
W22	0 10	15 17	2 38	6 51	1 12	8 15	1 21	14 28	1 4	12 5	1 46	10 29	1 37	24 14	0 29	10 12	2 22	35 35	12 28	7 30	7 53	5 8		n.a.
T 23	0n14	17 41	3 41	5 55	1 2	7 45	1 20	14 41	1 4	12 8	1 46	10 27	1 37	24 14	0 29	10 12	2 22	35 35	12 27	7 31	7 52	5 10		n.a.
F 24	0 37	18 57	4 29	4 57	0 51	7 15	1 18	14 54	1 4	12 10	1 46	10 26	1 37	24 14	0 29	10 13	2 22	35 35	12 27	7 31	7 50	5 11		n.a.
S 25	1 0	19 5	5 1	3 58	0 41	6 44	1 17	15 7	1 4	12 11	1 45	10 25	1 37	24 14	0 29	10 14	2 22	35 34	12 27	7 31	7 49	5 13		n.a.
S 26	1 23	18 10	5 15	2 58	0 30	6 14	1 16	15 19	1 5	12 13	1 45	10 24	1 37	24 15	0 29	10 14	2 22	35 34	12 26	7 31	7 48	5 15		n.a.
M27	1 47	16 21	5 14	1 57	0 19	5 43	1 14	15 32	1 5	12 15	1 45	10 22	1 37	24 15	0 29	10 15	2 22	35 34	12 26	7 31	7 47	5 17		n.a.
T 28	2 10	13 48	4 58	0 56	0 8	5 12	1 13	15 45	1 5	12 17	1 45	10 21	1 37	24 15	0 30	10 15	2 22	35 34	12 26	7 30	7 45	5 19		n.a.
W29	2 33	10 41	4 28	0n 6	0n 3	4 41	1 11	15 57	1 5	12 19	1 44	10 20	1 37	24 15	0 30	10 16	2 22	35 34	12 26	7 29	7 44	5 21		n.a.
T 30	2n56	7s 9	3n47	1n 9	0n13	4s10	1s10	16n10	1n 5	12n20	1n44	10s18	1n37	24s15	0s30	10n16	2n22	35n34	12n25	7s29	7s43	5n23		n.a.

Julian Day Number = 274758.5, Delta T = 30h01m40s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'16, Lahiri = -58°23'16 Julian Calendar 1 Apr. 3961 BCE == Greg. Calendar 29 Feb. 3961 BCE

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

MAY 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 33 32	8♈ 9'23	14♓59	4♈28	23♓35	10♉21	2°R47	0°R 1	20°R34	9°R48	15♊ 3	18°R34	19♎ 9	11♈51	n.a.	F 1
S 2	12 37 29	9° 6'23	26°51	6°38	24°48	10°59	2♍42	29♎57	20♐34	9♍47	15° 4	18♎33	19° 5	11°58	n.a.	S 2
S 3	12 41 26	10° 3'23	8♈39	8°48	26° 2	11°36	2°37	29°53	20°34	9°45	15° 5	18°33	19° 2	12° 4	n.a.	S 3
M 4	12 45 22	11° 0'24	20°25	10°58	27°15	12°13	2°33	29°49	20°33	9°44	15° 6	18°D32	18°59	12°11	n.a.	M 4
T 5	12 49 19	11°57'25	2♉14	13° 7	28°28	12°51	2°28	29°45	20°33	9°43	15° 7	18°33	18°56	12°17	n.a.	T 5
W 6	12 53 15	12°54'27	14° 5	15°16	29°42	13°28	2°24	29°41	20°32	9°42	15° 8	18°33	18°53	12°24	n.a.	W 6
T 7	12 57 12	13°51'29	26° 4	17°24	0♈55	14° 6	2°20	29°37	20°32	9°40	15° 9	18°34	18°49	12°31	n.a.	T 7
F 8	13 1 8	14°48'31	8♊12	19°30	2° 8	14°43	2°16	29°33	20°31	9°39	15°11	18°34	18°46	12°37	n.a.	F 8
S 9	13 5 5	15°45'33	20°33	21°36	3°22	15°21	2°12	29°28	20°31	9°38	15°12	18°34	18°43	12°44	n.a.	S 9
S 10	13 9 2	16°42'36	3♋10	23°40	4°35	15°58	2° 8	29°24	20°30	9°37	15°13	18°35	18°40	12°51	n.a.	S 10
M11	13 12 58	17°39'39	16° 8	25°43	5°49	16°36	2° 5	29°20	20°29	9°35	15°14	18°35	18°37	12°57	n.a.	M11
T 12	13 16 55	18°36'42	29°28	27°44	7° 2	17°13	2° 2	29°16	20°29	9°34	15°15	18°35	18°34	13° 4	n.a.	T 12
W13	13 20 51	19°33'45	13♌14	29°44	8°16	17°51	1°59	29°11	20°28	9°33	15°17	18°35	18°30	13°11	n.a.	W13
T 14	13 24 48	20°30'49	27°24	1♉42	9°29	18°29	1°56	29° 7	20°27	9°32	15°18	18°35	18°27	13°17	n.a.	T 14
F 15	13 28 44	21°27'53	11♍59	3°38	10°43	19° 6	1°53	29° 3	20°26	9°31	15°19	18°35	18°24	13°24	n.a.	F 15
S 16	13 32 41	22°24'58	26°53	5°32	11°56	19°44	1°50	28°58	20°25	9°30	15°21	18°35	18°21	13°31	n.a.	S 16
S 17	13 36 38	23°22'03	12♎ 0	7°25	13°10	20°22	1°48	28°54	20°24	9°29	15°22	18°R35	18°18	13°37	n.a.	S 17
M18	13 40 34	24°19'09	27°11	9°16	14°23	20°59	1°46	28°49	20°23	9°28	15°24	18°35	18°14	13°44	n.a.	M18
T 19	13 44 31	25°16'16	12♏17	11° 5	15°37	21°37	1°43	28°45	20°22	9°27	15°25	18°35	18°11	13°51	n.a.	T 19
W20	13 48 27	26°13'24	27° 8	12°52	16°51	22°15	1°42	28°40	20°21	9°26	15°27	18°34	18° 8	13°57	n.a.	W20
T 21	13 52 24	27°10'33	11♐39	14°38	18° 4	22°53	1°40	28°36	20°20	9°25	15°28	18°34	18° 5	14° 4	n.a.	T 21
F 22	13 56 21	28° 7'43	25°45	16°22	19°18	23°31	1°38	28°32	20°19	9°24	15°29	18°33	18° 2	14°10	n.a.	F 22
S 23	14 0 17	29° 4'55	9♑23	18° 4	20°32	24° 9	1°37	28°27	20°18	9°23	15°31	18°32	17°59	14°17	n.a.	S 23
S 24	14 4 14	0♉ 2'07	22°35	19°44	21°46	24°47	1°36	28°23	20°17	9°22	15°33	18°31	17°55	14°24	n.a.	S 24
M25	14 8 10	0°59'21	5♒23	21°23	23° 0	25°25	1°35	28°18	20°15	9°21	15°34	18°D31	17°52	14°30	n.a.	M25
T 26	14 12 7	1°56'37	17°51	22°59	24°13	26° 3	1°34	28°14	20°14	9°20	15°36	18°32	17°49	14°37	n.a.	T 26
W27	14 16 3	2°53'53	0♓ 2	24°34	25°27	26°41	1°33	28° 9	20°13	9°19	15°37	18°33	17°46	14°44	n.a.	W27
T 28	14 20 0	3°51'11	12° 1	26° 8	26°41	27°19	1°33	28° 5	20°11	9°19	15°39	18°34	17°43	14°50	n.a.	T 28
F 29	14 23 57	4°48'30	23°53	27°39	27°55	27°57	1°33	28° 1	20°10	9°18	15°41	18°35	17°40	14°57	n.a.	F 29
S 30	14 27 53	5°45'51	5♈40	29° 9	29° 9	28°35	1°D33	27°56	20° 8	9°17	15°42	18°36	17°36	15° 4	n.a.	S 30
S 31	14 31 50	6♉43'12	17♈27	0♊36	0♉23	29♉13	1♍33	27♎52	20♐ 7	9♍16	15♊44	18°R37	17♎33	15♈10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n19	3s23	2n56	2n11	0n23	3s39	1s 8	16n22	1n 6	12n22	1n44	10s17	1n37	24s15	0s30	10n17	2n22	35n33	12n25	7s28	7s42	5n25		n.a.
S 2	3 42	0n30	1 58	3 13	0 33	3 8	1 6	16 34	1 6	12 24	1 43	10 15	1 37	24 15	0 30	10 17	2 21	35 33	12 25	7 28	7 40	5 26		n.a.
S 3	4 5	4 21	0 55	4 14	0 43	2 36	1 5	16 46	1 6	12 25	1 43	10 14	1 37	24 15	0 30	10 18	2 21	35 33	12 25	7 28	7 39	5 28		n.a.
M 4	4 28	8 2	0s10	5 15	0 52	2 5	1 3	16 58	1 6	12 27	1 43	10 12	1 37	24 15	0 30	10 18	2 21	35 33	12 24	7 28	7 38	5 30		n.a.
T 5	4 51	11 24	1 15	6 15	1 1	1 33	1 1	17 10	1 6	12 28	1 43	10 11	1 37	24 15	0 30	10 19	2 21	35 33	12 24	7 28	7 37	5 32		n.a.
W 6	5 14	14 19	2 17	7 14	1 9	1 2	0 59	17 22	1 7	12 29	1 42	10 10	1 37	24 15	0 30	10 19	2 21	35 33	12 24	7 28	7 35	5 34		n.a.
T 7	5 37	16 40	3 14	8 11	1 17	0 30	0 57	17 34	1 7	12 30	1 42	10 8	1 37	24 15	0 30	10 19	2 21	35 33	12 23	7 28	7 34	5 36		n.a.
F 8	5 59	18 17	4 3	9 7	1 24	0n 2	0 56	17 46	1 7	12 32	1 42	10 7	1 37	24 15	0 30	10 20	2 21	35 33	12 23	7 28	7 33	5 38		n.a.
S 9	6 22	19 5	4 41	10 2	1 30	0 33	0 54	17 57	1 7	12 33	1 41	10 5	1 37	24 15	0 30	10 20	2 21	35 33	12 23	7 28	7 32	5 39		n.a.
S 10	6 44	18 57	5 7	10 55	1 36	1 5	0 52	18 8	1 7	12 34	1 41	10 4	1 37	24 15	0 30	10 21	2 21	35 32	12 23	7 28	7 30	5 41		n.a.
M11	7 7	17 50	5 18	11 46	1 41	1 37	0 50	18 20	1 7	12 35	1 41	10 2	1 37	24 15	0 30	10 21	2 21	35 32	12 22	7 28	7 29	5 43		n.a.
T 12	7 29	15 44	5 12	12 35	1 46	2 9	0 48	18 31	1 8	12 36	1 40	10 1	1 37	24 15	0 30	10 22	2 21	35 32	12 22	7 28	7 28	5 45		n.a.
W13	7 51	12 41	4 49	13 23	1 49	2 40	0 45	18 42	1 8	12 37	1 40	9 59	1 37	24 15	0 30	10 22	2 21	35 32	12 22	7 28	7 27	5 47		n.a.
T 14	8 13	8 50	4 8	14 8	1 53	3 12	0 43	18 53	1 8	12 37	1 40	9 58	1 37	24 15	0 30	10 22	2 21	35 32	12 22	7 28	7 26	5 49		n.a.
F 15	8 35	4 20	3 10	14 52	1 55	3 43	0 41	19 4	1 8	12 38	1 39	9 56	1 36	24 14	0 30	10 23	2 21	35 32	12 22	7 29	7 24	5 50		n.a.
S 16	8 57	0s31	1 58	15 34	1 57	4 15	0 39	19 15	1 8	12 39	1 39	9 54	1 36	24 14	0 30	10 23	2 21	35 32	12 21	7 29	7 23	5 52		n.a.
S 17	9 19	5 26	0 37	16 14	1 59	4 46	0 37	19 25	1 8	12 39	1 39	9 53	1 36	24 14	0 30	10 23	2 21	35 32	12 21	7 29	7 22	5 54		n.a.
M18	9 41	10 1	0n48	16 51	2 0	5 18	0 35	19 36	1 9	12 40	1 38	9 51	1 36	24 14	0 30	10 24	2 21	35 32	12 21	7 29	7 21	5 56		n.a.
T 19	10 2	13 55	2 8	17 27	2 0	5 49	0 32	19 46	1 9	12 40	1 38	9 50	1 36	24 14	0 30	10 24	2 21	35 32	12 21	7 29	7 19	5 58		n.a.
W20	10 24	16 50	3 18	18 1	1 59	6 20	0 30	19 56	1 9	12 41	1 38	9 48	1 36	24 14	0 30	10 25	2 21	35 32	12 20	7 28	7 18	6 0		n.a.
T 21	10 45	18 36	4 14	18 33	1 58	6 51	0 28	20 7	1 9	12 41	1 37	9 47	1 36	24 14	0 30	10 25	2 21	35 32	12 20	7 28	7 17	6 2		n.a.
F 22	11 6	19 9	4 53	19 3	1 57	7 22	0 26	20 17	1 9	12 41	1 37	9 45	1 36	24 14	0 30	10 25	2 20	35 32	12 20	7 28	7 16	6 3		n.a.
S 23	11 27	18 32	5 14	19 31	1 55	7 53	0 23	20 26	1 9	12 41	1 37	9 44	1 36	24 14	0 30	10 25	2 20	35 32	12 20	7 27	7 14	6 5		n.a.
S 24	11 47	16 56	5 17	19 57	1 52	8 23	0 21	20 36	1 9	12 41	1 36	9 42	1 36	24 14	0 30	10 26	2 20	35 32	12 20	7 27	7 13	6 7		n.a.
M25	12 8	14 32	5 4	20 21	1 49	8 53	0 19	20 46	1 10	12 41	1 36	9 41	1 36	24 14	0 30	10 26	2 20	35 32	12 19	7 27	7 12	6 9		n.a.
T 26	12 28	11 31	4 37	20 44	1 46	9 24	0 16	20 55	1 10	12 41	1 36	9 39	1 36	24 14	0 30	10 26	2 20	35 32	12 19	7 27	7 11	6 11		n.a.
W27	12 49	8 4	3 58	21 5	1 42	9 54	0 14	21 5	1 10	12 41	1 35	9 38	1 36	24 14	0 30	10 27	2 20	35 32	12 19	7 28	7 9	6 13		n.a.
T 28	13 9	4 20	3 9	21 23	1 37	10 23	0 12	21 14	1 10	12 41	1 35	9 36	1 35	24 14	0 30	10 27	2 20	35 32	12 19	7 28	7 8	6 14		n.a.
F 29	13 29	0 28	2 13	21 41	1 32	10 53	0 9	21 23	1 10	12 41	1 34	9 35	1 35	24 14	0 30	10 27	2 20	35 32	12 19	7 29	7 7	6 16		n.a.
S 30	13 48	3n24	1 11	21 56	1 27	11 22	0 7	21 32	1 10	12 41	1 34	9 33	1 35	24 14	0 30	10 27	2 20	35 32	12 19	7 29	7 6	6 18		n.a.
S 31	14n 8	7n 8	0n 6	22n10	1n21	11n51	0s 4	21n40	1n10	12n40	1n34	9s31	1n35	24s13	0s31	10n27	2n20	35n32	12n18	7s29	7s 4	6n20		n.a.

Julian Day Number = 274788.5, Delta T = 30h01m37s
Ecliptic obliquity = 24°05'51, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'12, Lahiri = -58°23'12 Julian Calendar 1 May 3961 BCE == Greg. Calendar 30 March 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

JUNE 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 46	7♉40'36	29♈16	2♊ 2	1♉37	29♉51	1♍33	27°R47	20°R 5	9°R16	15♊46	18°R36	17♎30	15♈17	n.a.	M 1
T 2	14 39 43	8°38'00	11♉ 9	3°27	2°51	0♊29	1°34	27♎43	20♐ 4	9♍15	15°47	18♎35	17°27	15°24	n.a.	T 2
W 3	14 43 39	9°35'26	23°10	4°49	4° 5	1° 8	1°34	27°39	20° 2	9°15	15°49	18°33	17°24	15°30	n.a.	W 3
T 4	14 47 36	10°32'53	5♊19	6° 9	5°19	1°46	1°35	27°35	20° 0	9°14	15°51	18°30	17°20	15°37	n.a.	T 4
F 5	14 51 32	11°30'22	17°38	7°28	6°33	2°24	1°36	27°30	19°59	9°13	15°53	18°26	17°17	15°43	n.a.	F 5
S 6	14 55 29	12°27'51	0♋ 9	8°44	7°47	3° 3	1°37	27°26	19°57	9°13	15°54	18°22	17°14	15°50	n.a.	S 6
S 7	14 59 26	13°25'22	12°54	9°58	9° 2	3°41	1°39	27°22	19°55	9°12	15°56	18°19	17°11	15°57	n.a.	S 7
M 8	15 3 22	14°22'54	25°56	11°10	10°16	4°20	1°40	27°18	19°53	9°12	15°58	18°17	17° 8	16° 3	n.a.	M 8
T 9	15 7 19	15°20'28	9♌15	12°20	11°30	4°58	1°42	27°14	19°51	9°12	16° 0	18°D16	17° 5	16°10	n.a.	T 9
W10	15 11 15	16°18'02	22°53	13°28	12°44	5°36	1°44	27° 9	19°50	9°11	16° 2	18°16	17° 1	16°17	n.a.	W10
T 11	15 15 12	17°15'38	6♍52	14°33	13°58	6°15	1°46	27° 5	19°48	9°11	16° 3	18°17	16°58	16°23	n.a.	T 11
F 12	15 19 8	18°13'15	21°10	15°35	15°13	6°54	1°48	27° 1	19°46	9°10	16° 5	18°18	16°55	16°30	n.a.	F 12
S 13	15 23 5	19°10'53	5♎47	16°35	16°27	7°32	1°51	26°57	19°44	9°10	16° 7	18°19	16°52	16°37	n.a.	S 13
S 14	15 27 2	20° 8'33	20°38	17°33	17°41	8°11	1°54	26°54	19°42	9°10	16° 9	18°R20	16°49	16°43	n.a.	S 14
M15	15 30 58	21° 6'14	5♏36	18°27	18°56	8°49	1°56	26°50	19°40	9°10	16°11	18°19	16°46	16°50	n.a.	M15
T 16	15 34 55	22° 3'56	20°34	19°18	20°10	9°28	2° 0	26°46	19°38	9° 9	16°13	18°16	16°42	16°57	n.a.	T 16
W17	15 38 51	23° 1'41	5♐23	20° 6	21°24	10° 7	2° 3	26°42	19°36	9° 9	16°15	18°12	16°39	17° 3	n.a.	W17
T 18	15 42 48	23°59'27	19°56	20°51	22°39	10°46	2° 6	26°38	19°34	9° 9	16°17	18° 7	16°36	17°10	n.a.	T 18
F 19	15 46 44	24°57'15	4♑ 6	21°32	23°53	11°24	2°10	26°35	19°32	9° 9	16°19	18° 2	16°33	17°17	n.a.	F 19
S 20	15 50 41	25°55'06	17°50	22° 9	25° 8	12° 3	2°13	26°31	19°29	9° 9	16°21	17°56	16°30	17°23	n.a.	S 20
S 21	15 54 38	26°52'58	1♒ 7	22°42	26°22	12°42	2°17	26°28	19°27	9° 9	16°23	17°52	16°26	17°30	n.a.	S 21
M22	15 58 34	27°50'52	13°58	23°11	27°37	13°21	2°21	26°24	19°25	9°D 9	16°25	17°50	16°23	17°36	n.a.	M22
T 23	16 2 31	28°48'48	26°27	23°35	28°51	14° 0	2°25	26°21	19°23	9° 9	16°27	17°D49	16°20	17°43	n.a.	T 23
W24	16 6 27	29°46'47	8♓38	23°55	0♊ 6	14°39	2°30	26°18	19°21	9° 9	16°29	17°49	16°17	17°50	n.a.	W24
T 25	16 10 24	0♊44'47	20°35	24° 9	1°20	15°18	2°34	26°14	19°18	9° 9	16°31	17°50	16°14	17°56	n.a.	T 25
F 26	16 14 20	1°42'50	2♈25	24°19	2°35	15°57	2°39	26°11	19°16	9° 9	16°33	17°52	16°11	18° 3	n.a.	F 26
S 27	16 18 17	2°40'54	14°12	24°R22	3°50	16°36	2°44	26° 8	19°14	9° 9	16°35	17°R53	16° 7	18°10	n.a.	S 27
S 28	16 22 13	3°39'01	26° 0	24°20	5° 4	17°15	2°49	26° 5	19°12	9° 9	16°37	17°52	16° 4	18°16	n.a.	S 28
M29	16 26 10	4°37'10	7♉53	24°12	6°19	17°54	2°54	26° 2	19° 9	9°10	16°39	17°50	16° 1	18°23	n.a.	M29
T 30	16 30 6	5♊35'21	19♉55	23♊58	7♊34	18♊33	3♍ 0	25♎59	19♐ 7	9♍10	16♊41	17♎46	15♎58	18♈30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n27	10n36	0s59	22n22	1n15	12n20	0s 2	21n49	1n10	12n40	1n33	9s30	1n35	24s13	0s31	10n28	2n20	35n32	12n18	7s29	7s 3	6n22		n.a.
T 2	14 46	13 40	2 1	22 32	1 8	12 48	0n 0	21 58	1 10	12 39	1 33	9 29	1 35	24 13	0 31	10 28	2 20	35 32	12 18	7 29	7 2	6 23		n.a.
W 3	15 5	16 11	2 59	22 41	1 1	13 16	0 3	22 6	1 10	12 39	1 33	9 27	1 35	24 13	0 31	10 28	2 20	35 32	12 18	7 28	7 1	6 25		n.a.
T 4	15 23	18 0	3 50	22 49	0 54	13 44	0 5	22 14	1 11	12 38	1 32	9 26	1 35	24 13	0 31	10 28	2 20	35 32	12 18	7 26	6 59	6 27		n.a.
F 5	15 42	19 1	4 31	22 55	0 46	14 11	0 7	22 22	1 11	12 37	1 32	9 24	1 35	24 13	0 31	10 28	2 20	35 32	12 18	7 25	6 58	6 29		n.a.
S 6	16 0	19 7	4 59	22 59	0 38	14 39	0 10	22 30	1 11	12 37	1 32	9 23	1 34	24 13	0 31	10 28	2 19	35 32	12 18	7 24	6 57	6 31		n.a.
S 7	16 18	18 15	5 13	23 2	0 29	15 5	0 12	22 38	1 11	12 36	1 31	9 21	1 34	24 13	0 31	10 29	2 19	35 32	12 17	7 22	6 56	6 33		n.a.
M 8	16 35	16 26	5 12	23 4	0 21	15 32	0 14	22 45	1 11	12 35	1 31	9 20	1 34	24 13	0 31	10 29	2 19	35 33	12 17	7 21	6 54	6 34		n.a.
T 9	16 53	13 43	4 54	23 5	0 11	15 58	0 17	22 52	1 11	12 34	1 31	9 18	1 34	24 12	0 31	10 29	2 19	35 33	12 17	7 21	6 53	6 36		n.a.
W10	17 10	10 11	4 19	23 4	0 2	16 23	0 19	23 0	1 11	12 33	1 30	9 17	1 34	24 12	0 31	10 29	2 19	35 33	12 17	7 21	6 52	6 38		n.a.
T 11	17 27	6 1	3 28	23 3	0s 8	16 48	0 21	23 7	1 11	12 32	1 30	9 16	1 34	24 12	0 31	10 29	2 19	35 33	12 17	7 21	6 51	6 40		n.a.
F 12	17 43	1 24	2 24	23 0	0 18	17 13	0 24	23 14	1 11	12 31	1 29	9 14	1 34	24 12	0 31	10 29	2 19	35 33	12 17	7 22	6 49	6 42		n.a.
S 13	18 0	3s24	1 8	22 56	0 28	17 37	0 26	23 20	1 11	12 29	1 29	9 13	1 34	24 12	0 31	10 29	2 19	35 33	12 17	7 22	6 48	6 43		n.a.
S 14	18 16	8 5	0n13	22 51	0 39	18 1	0 28	23 27	1 11	12 28	1 29	9 12	1 33	24 12	0 31	10 29	2 19	35 33	12 17	7 23	6 47	6 45		n.a.
M15	18 32	12 17	1 33	22 45	0 50	18 25	0 30	23 33	1 11	12 27	1 28	9 10	1 33	24 12	0 31	10 29	2 19	35 33	12 17	7 22	6 46	6 47		n.a.
T 16	18 47	15 42	2 47	22 38	1 1	18 48	0 33	23 39	1 11	12 25	1 28	9 9	1 33	24 12	0 31	10 29	2 19	35 33	12 16	7 21	6 44	6 49		n.a.
W17	19 2	18 2	3 49	22 31	1 12	19 10	0 35	23 45	1 11	12 24	1 28	9 8	1 33	24 11	0 31	10 29	2 19	35 34	12 16	7 20	6 43	6 51		n.a.
T 18	19 17	19 8	4 35	22 23	1 24	19 32	0 37	23 51	1 11	12 22	1 27	9 7	1 33	24 11	0 31	10 29	2 19	35 34	12 16	7 18	6 42	6 52		n.a.
F 19	19 32	19 0	5 2	22 14	1 35	19 53	0 39	23 57	1 12	12 20	1 27	9 6	1 33	24 11	0 31	10 29	2 18	35 34	12 16	7 16	6 41	6 54		n.a.
S 20	19 46	17 44	5 12	22 5	1 47	20 14	0 41	24 2	1 12	12 19	1 27	9 4	1 32	24 11	0 31	10 29	2 18	35 34	12 16	7 13	6 39	6 56		n.a.
S 21	20 0	15 32	5 3	21 55	1 59	20 34	0 43	24 8	1 12	12 17	1 26	9 3	1 32	24 11	0 31	10 29	2 18	35 34	12 16	7 12	6 38	6 58		n.a.
M22	20 13	12 38	4 40	21 45	2 11	20 54	0 45	24 13	1 12	12 15	1 26	9 2	1 32	24 11	0 31	10 29	2 18	35 34	12 16	7 11	6 37	7 0		n.a.
T 23	20 26	9 14	4 4	21 34	2 22	21 13	0 47	24 18	1 12	12 13	1 26	9 1	1 32	24 10	0 31	10 29	2 18	35 35	12 16	7 10	6 36	7 1		n.a.
W24	20 39	5 31	3 17	21 23	2 34	21 31	0 49	24 22	1 12	12 11	1 25	9 0	1 32	24 10	0 31	10 29	2 18	35 35	12 16	7 11	6 34	7 3		n.a.
T 25	20 52	1 39	2 23	21 12	2 46	21 49	0 51	24 27	1 12	12 9	1 25	8 59	1 32	24 10	0 31	10 29	2 18	35 35	12 16	7 11	6 33	7 5		n.a.
F 26	21 4	2n15	1 23	21 1	2 57	22 7	0 53	24 31	1 12	12 7	1 25	8 58	1 31	24 10	0 31	10 28	2 18	35 35	12 16	7 12	6 32	7 7		n.a.
S 27	21 16	6 3	0 20	20 51	3 8	22 23	0 54	24 35	1 12	12 5	1 24	8 57	1 31	24 10	0 31	10 28	2 18	35 35	12 16	7 12	6 31	7 9		n.a.
S 28	21 27	9 38	0s44	20 40	3 19	22 39	0 56	24 39	1 12	12 3	1 24	8 56	1 31	24 10	0 31	10 28	2 18	35 36	12 16	7 12	6 29	7 10		n.a.
M29	21 39	12 51	1 46	20 30	3 29	22 54	0 58	24 43	1 12	12 1	1 24	8 55	1 31	24 9	0 31	10 28	2 18	35 36	12 16	7 11	6 28	7 12		n.a.
T 30	21n49	15n34	2s44	20n20	3s38	23n 9	1n 0	24n47	1n12	11n59	1n23	8s54	1n31	24s 9	0s31	10n28	2n18	35n36	12n16	7s 9	6s27	7n14		n.a.

Julian Day Number = 274819.5, Delta T = 30h01m33s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'08, Lahiri = -58°23'07 Julian Calendar 1 June 3961 BCE == Greg. Calendar 30 Apr. 3961 BCE

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

JULY 3961 BCE (-3960) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 34 3	6♊33'35	2♊ 7	23°R38	8♊48	19♊13	3♍ 5	25°R56	19°R 5	9♍10	16♊43	17°R40	15♎55	18♈36	n.a.	W 1
T 2	16 38 0	7°31'50	14°31	23♊12	10° 3	19°52	3°11	25♎53	19♐ 2	9°11	16°45	17♎31	15°51	18°43	n.a.	T 2
F 3	16 41 56	8°30'07	27° 7	22°39	11°18	20°31	3°17	25°51	19° 0	9°11	16°47	17°22	15°48	18°50	n.a.	F 3
S 4	16 45 53	9°28'27	9♋56	22° 1	12°33	21°11	3°23	25°48	18°58	9°11	16°49	17°13	15°45	18°56	n.a.	S 4
S 5	16 49 49	10°26'48	22°57	21°17	13°47	21°50	3°29	25°46	18°55	9°12	16°51	17° 5	15°42	19° 3	n.a.	S 5
M 6	16 53 46	11°25'11	6♌12	20°28	15° 2	22°29	3°35	25°43	18°53	9°12	16°53	16°58	15°39	19°10	n.a.	M 6
T 7	16 57 42	12°23'36	19°38	19°34	16°17	23° 9	3°41	25°41	18°51	9°13	16°55	16°53	15°36	19°16	n.a.	T 7
W 8	17 1 39	13°22'03	3♍17	18°37	17°32	23°48	3°48	25°38	18°48	9°13	16°57	16°51	15°32	19°23	n.a.	W 8
T 9	17 5 35	14°20'32	17°10	17°38	18°47	24°28	3°55	25°36	18°46	9°14	16°59	16°D51	15°29	19°29	n.a.	T 9
F 10	17 9 32	15°19'02	1♎15	16°38	20° 1	25° 7	4° 2	25°34	18°43	9°14	17° 1	16°51	15°26	19°36	n.a.	F 10
S 11	17 13 29	16°17'34	15°33	15°38	21°16	25°47	4° 9	25°32	18°41	9°15	17° 3	16°R52	15°23	19°43	n.a.	S 11
S 12	17 17 25	17°16'08	0♏ 2	14°39	22°31	26°27	4°16	25°30	18°39	9°15	17° 5	16°51	15°20	19°49	n.a.	S 12
M13	17 21 22	18°14'45	14°37	13°43	23°46	27° 6	4°23	25°28	18°36	9°16	17° 8	16°48	15°17	19°56	n.a.	M13
T 14	17 25 18	19°13'23	29°15	12°51	25° 1	27°46	4°30	25°27	18°34	9°17	17°10	16°43	15°13	20° 3	n.a.	T 14
W15	17 29 15	20°12'03	13♐47	12° 5	26°16	28°26	4°38	25°25	18°31	9°18	17°12	16°35	15°10	20° 9	n.a.	W15
T 16	17 33 11	21°10'46	28° 8	11°26	27°31	29° 6	4°46	25°24	18°29	9°18	17°14	16°26	15° 7	20°16	n.a.	T 16
F 17	17 37 8	22° 9'31	12♑12	10°54	28°46	29°45	4°54	25°22	18°27	9°19	17°16	16°15	15° 4	20°23	n.a.	F 17
S 18	17 41 4	23° 8'18	25°53	10°31	0♋ 1	0♋25	5° 2	25°21	18°24	9°20	17°18	16° 5	15° 1	20°29	n.a.	S 18
S 19	17 45 1	24° 7'07	9♒10	10°17	1°16	1° 5	5°10	25°19	18°22	9°21	17°20	15°56	14°57	20°36	n.a.	S 19
M20	17 48 57	25° 5'59	22° 2	10°D12	2°31	1°45	5°18	25°18	18°19	9°22	17°22	15°49	14°54	20°43	n.a.	M20
T 21	17 52 54	26° 4'54	4♓32	10°18	3°46	2°25	5°26	25°17	18°17	9°23	17°24	15°44	14°51	20°49	n.a.	T 21
W22	17 56 50	27° 3'51	16°44	10°32	5° 1	3° 5	5°35	25°16	18°15	9°24	17°26	15°42	14°48	20°56	n.a.	W22
T 23	18 0 47	28° 2'50	28°42	10°57	6°16	3°45	5°43	25°15	18°12	9°25	17°28	15°D42	14°45	21° 3	n.a.	T 23
F 24	18 4 44	29° 1'52	10♈32	11°31	7°31	4°26	5°52	25°15	18°10	9°26	17°30	15°R42	14°42	21° 9	n.a.	F 24
S 25	18 8 40	0♋ 0'56	22°19	12°14	8°46	5° 6	6° 1	25°14	18° 8	9°27	17°32	15°42	14°38	21°16	n.a.	S 25
S 26	18 12 37	1° 0'04	4♉ 9	13° 5	10° 1	5°46	6°10	25°13	18° 5	9°28	17°34	15°40	14°35	21°22	n.a.	S 26
M27	18 16 33	1°59'13	16° 7	14° 4	11°16	6°26	6°19	25°13	18° 3	9°29	17°36	15°37	14°32	21°29	n.a.	M27
T 28	18 20 30	2°58'25	28°16	15°10	12°31	7° 7	6°28	25°12	18° 1	9°30	17°38	15°30	14°29	21°36	n.a.	T 28
W29	18 24 26	3°57'40	10♊39	16°22	13°46	7°47	6°38	25°12	17°58	9°31	17°40	15°21	14°26	21°42	n.a.	W29
T 30	18 28 23	4°56'57	23°19	17°40	15° 1	8°27	6°47	25°12	17°56	9°32	17°42	15°10	14°23	21°49	n.a.	T 30
F 31	18 32 19	5♋56'16	6♋15	19♊ 4	16♋16	9♋ 8	6♍56	25°D12	17♐54	9♍34	17♊44	14♎57	14♎19	21♈56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n 0	17n38	3s36	20n10	3s46	23n23	1n 1	24n50	1n12	11n56	1n23	8s53	1n31	24s 9	0s31	10n28	2n18	35n36	12n16	7s 7	6s26	7n16			n.a.
T 2	22 10	18 54	4 18	20 1	3 54	23 36	1 3	24 53	1 12	11 54	1 23	8 52	1 30	24 9	0 31	10 27	2 17	35 37	12 16	7 4	6 24	7 17			n.a.
F 3	22 19	19 16	4 48	19 53	4 0	23 49	1 5	24 56	1 12	11 51	1 22	8 51	1 30	24 9	0 31	10 27	2 17	35 37	12 16	7 0	6 23	7 19			n.a.
S 4	22 29	18 40	5 4	19 46	4 5	24 1	1 6	24 59	1 12	11 49	1 22	8 51	1 30	24 9	0 31	10 27	2 17	35 37	12 16	6 56	6 22	7 21			n.a.
S 5	22 37	17 4	5 5	19 40	4 9	24 12	1 7	25 2	1 12	11 46	1 22	8 50	1 30	24 8	0 31	10 27	2 17	35 37	12 16	6 53	6 21	7 23			n.a.
M 6	22 46	14 34	4 50	19 34	4 11	24 22	1 9	25 4	1 12	11 44	1 21	8 49	1 30	24 8	0 31	10 27	2 17	35 38	12 16	6 51	6 19	7 25			n.a.
T 7	22 54	11 15	4 18	19 30	4 11	24 32	1 10	25 6	1 12	11 41	1 21	8 49	1 29	24 8	0 31	10 26	2 17	35 38	12 16	6 49	6 18	7 26			n.a.
W 8	23 2	7 18	3 32	19 27	4 10	24 41	1 12	25 8	1 12	11 38	1 21	8 48	1 29	24 8	0 31	10 26	2 17	35 38	12 16	6 48	6 17	7 28			n.a.
T 9	23 9	2 53	2 32	19 25	4 6	24 49	1 13	25 10	1 12	11 35	1 21	8 47	1 29	24 8	0 31	10 26	2 17	35 38	12 16	6 48	6 16	7 30			n.a.
F 10	23 16	1s46	1 23	19 25	4 0	24 56	1 14	25 12	1 12	11 32	1 20	8 47	1 29	24 7	0 31	10 25	2 17	35 39	12 16	6 48	6 14	7 32			n.a.
S 11	23 22	6 24	0 7	19 27	3 52	25 3	1 15	25 13	1 12	11 30	1 20	8 46	1 29	24 7	0 31	10 25	2 17	35 39	12 16	6 48	6 13	7 33			n.a.
S 12	23 28	10 42	1n10	19 30	3 43	25 9	1 16	25 14	1 12	11 27	1 20	8 46	1 28	24 7	0 31	10 25	2 17	35 39	12 16	6 48	6 12	7 35			n.a.
M13	23 33	14 24	2 23	19 35	3 31	25 14	1 17	25 15	1 12	11 24	1 19	8 45	1 28	24 7	0 31	10 25	2 17	35 40	12 16	6 47	6 11	7 37			n.a.
T 14	23 39	17 11	3 26	19 41	3 18	25 18	1 18	25 16	1 11	11 21	1 19	8 45	1 28	24 7	0 31	10 24	2 17	35 40	12 17	6 45	6 9	7 39			n.a.
W15	23 43	18 51	4 16	19 50	3 3	25 22	1 19	25 17	1 11	11 17	1 19	8 44	1 28	24 6	0 31	10 24	2 16	35 40	12 17	6 42	6 8	7 40			n.a.
T 16	23 47	19 17	4 48	20 0	2 48	25 24	1 20	25 17	1 11	11 14	1 18	8 44	1 28	24 6	0 31	10 23	2 16	35 41	12 17	6 38	6 7	7 42			n.a.
F 17	23 51	18 30	5 3	20 12	2 31	25 26	1 21	25 17	1 11	11 11	1 18	8 43	1 27	24 6	0 31	10 23	2 16	35 41	12 17	6 34	6 5	7 44			n.a.
S 18	23 55	16 39	4 59	20 26	2 13	25 27	1 21	25 17	1 11	11 8	1 18	8 43	1 27	24 6	0 31	10 23	2 16	35 41	12 17	6 30	6 4	7 46			n.a.
S 19	23 58	13 58	4 39	20 42	1 55	25 28	1 22	25 17	1 11	11 4	1 18	8 43	1 27	24 5	0 31	10 22	2 16	35 42	12 17	6 26	6 3	7 47			n.a.
M20	24 0	10 41	4 6	20 59	1 37	25 27	1 23	25 16	1 11	11 1	1 17	8 43	1 27	24 5	0 31	10 22	2 16	35 42	12 17	6 23	6 2	7 49			n.a.
T 21	24 2	7 0	3 21	21 18	1 19	25 26	1 23	25 16	1 11	10 58	1 17	8 42	1 27	24 5	0 31	10 21	2 16	35 42	12 17	6 22	6 0	7 51			n.a.
W22	24 4	3 7	2 28	21 38	1 1	25 24	1 24	25 15	1 11	10 54	1 17	8 42	1 26	24 5	0 31	10 21	2 16	35 43	12 17	6 21	5 59	7 53			n.a.
T 23	24 5	0n50	1 29	21 58	0 44	25 21	1 24	25 13	1 11	10 51	1 16	8 42	1 26	24 5	0 31	10 21	2 16	35 43	12 17	6 21	5 58	7 54			n.a.
F 24	24 5	4 42	0 28	22 20	0 27	25 17	1 25	25 12	1 11	10 47	1 16	8 42	1 26	24 4	0 31	10 20	2 16	35 43	12 18	6 21	5 57	7 56			n.a.
S 25	24 6	8 23	0s35	22 42	0 11	25 12	1 25	25 10	1 11	10 43	1 16	8 42	1 26	24 4	0 31	10 20	2 16	35 44	12 18	6 21	5 55	7 58			n.a.
S 26	24 5	11 45	1 37	23 3	0n 4	25 7	1 25	25 9	1 11	10 40	1 16	8 42	1 25	24 4	0 31	10 19	2 16	35 44	12 18	6 20	5 54	8 0			n.a.
M27	24 5	14 40	2 34	23 25	0 18	25 1	1 25	25 7	1 11	10 36	1 15	8 42	1 25	24 4	0 31	10 19	2 16	35 44	12 18	6 19	5 53	8 1			n.a.
T 28	24 4	16 59	3 26	23 46	0 31	24 54	1 25	25 4	1 11	10 32	1 15	8 42	1 25	24 4	0 31	10 18	2 16	35 45	12 18	6 16	5 52	8 3			n.a.
W29	24 2	18 34	4 8	24 6	0 44	24 47	1 25	25 2	1 10	10 29	1 15	8 42	1 25	24 3	0 31	10 18	2 15	35 45	12 18	6 12	5 50	8 5			n.a.
T 30	24 0	19 16	4 40	24 25	0 55	24 38	1 25	24 59	1 10	10 25	1 15	8 42	1 25	24 3	0 31	10 17	2 15	35 46	12 19	6 8	5 49	8 7			n.a.
F 31	23n57	19n 0	4s57	24n43	1n 5	24n29	1n25	24n56	1n10	10n21	1n14	8s42	1n24	24s 3	0s31	10n17	2n15	35n46	12n19	6s 3	5s48	8n 8			n.a.

Julian Day Number = 274849.5, Delta T = 30h01m30s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'04, Lahiri = -58°23'03 Julian Calendar 1 July 3961 BCE == Greg. Calendar 30 May 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

AUGUST 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 16	6♋55'38	19♋26	20♊32	17♋31	9♋48	7♍ 6	25♎12	17°R51	9♍35	17♊46	14°R44	14♎16	22♈ 2	n.a.	S 1
S 2	18 40 12	7°55'02	2♌51	22° 3	18°47	10°29	7°16	25°12	17♐49	9°36	17°48	14♎32	14°13	22° 9	n.a.	S 2
M 3	18 44 9	8°54'28	16°27	23°38	20° 2	11° 9	7°26	25°12	17°47	9°37	17°50	14°22	14°10	22°16	n.a.	M 3
T 4	18 48 5	9°53'56	0♍12	25°16	21°17	11°50	7°36	25°12	17°45	9°39	17°52	14°15	14° 7	22°22	n.a.	T 4
W 5	18 52 2	10°53'26	14° 3	26°56	22°32	12°31	7°46	25°13	17°43	9°40	17°54	14°10	14° 3	22°29	n.a.	W 5
T 6	18 55 59	11°52'58	28° 1	28°37	23°47	13°11	7°56	25°13	17°41	9°41	17°56	14° 9	14° 0	22°36	n.a.	T 6
F 7	18 59 55	12°52'33	12♎ 3	0♋20	25° 2	13°52	8° 6	25°14	17°38	9°43	17°58	14° 8	13°57	22°42	n.a.	F 7
S 8	19 3 52	13°52'09	26°10	2° 4	26°17	14°33	8°17	25°15	17°36	9°44	18° 0	14° 8	13°54	22°49	n.a.	S 8
S 9	19 7 48	14°51'47	10♏20	3°49	27°32	15°14	8°27	25°16	17°34	9°46	18° 2	14° 7	13°51	22°56	n.a.	S 9
M10	19 11 45	15°51'27	24°32	5°34	28°48	15°54	8°38	25°16	17°32	9°47	18° 4	14° 3	13°48	23° 2	n.a.	M10
T 11	19 15 41	16°51'09	8♐43	7°20	0♌ 3	16°35	8°49	25°17	17°30	9°49	18° 6	13°57	13°44	23° 9	n.a.	T 11
W12	19 19 38	17°50'53	22°50	9° 5	1°18	17°16	8°59	25°19	17°28	9°50	18° 8	13°47	13°41	23°15	n.a.	W12
T 13	19 23 34	18°50'40	6♑48	10°51	2°33	17°57	9°10	25°20	17°26	9°52	18° 9	13°36	13°38	23°22	n.a.	T 13
F 14	19 27 31	19°50'28	20°32	12°36	3°48	18°38	9°21	25°21	17°24	9°54	18°11	13°23	13°35	23°29	n.a.	F 14
S 15	19 31 27	20°50'19	4♒ 0	14°21	5° 3	19°19	9°32	25°23	17°23	9°55	18°13	13°11	13°32	23°35	n.a.	S 15
S 16	19 35 24	21°50'12	17° 7	16° 6	6°18	20° 0	9°43	25°24	17°21	9°57	18°15	12°59	13°29	23°42	n.a.	S 16
M17	19 39 20	22°50'07	29°54	17°50	7°33	20°42	9°54	25°26	17°19	9°58	18°17	12°50	13°25	23°49	n.a.	M17
T 18	19 43 17	23°50'05	12♓22	19°34	8°48	21°23	10° 6	25°27	17°17	10° 0	18°18	12°44	13°22	23°55	n.a.	T 18
W19	19 47 13	24°50'04	24°33	21°18	10° 4	22° 4	10°17	25°29	17°15	10° 2	18°20	12°41	13°19	24° 2	n.a.	W19
T 20	19 51 10	25°50'07	6♈31	23° 0	11°19	22°45	10°29	25°31	17°14	10° 4	18°22	12°40	13°16	24° 9	n.a.	T 20
F 21	19 55 7	26°50'11	18°22	24°43	12°34	23°27	10°40	25°33	17°12	10° 5	18°24	12°D39	13°13	24°15	n.a.	F 21
S 22	19 59 3	27°50'19	0♉ 9	26°25	13°49	24° 8	10°52	25°35	17°10	10° 7	18°25	12°R40	13° 9	24°22	n.a.	S 22
S 23	20 3 0	28°50'28	12° 0	28° 6	15° 4	24°49	11° 3	25°37	17° 9	10° 9	18°27	12°39	13° 6	24°29	n.a.	S 23
M24	20 6 56	29°50'40	23°59	29°46	16°19	25°31	11°15	25°40	17° 7	10°11	18°29	12°36	13° 3	24°35	n.a.	M24
T 25	20 10 53	0♌50'54	6♊12	1♌26	17°34	26°12	11°27	25°42	17° 5	10°13	18°30	12°31	13° 0	24°42	n.a.	T 25
W26	20 14 49	1°51'11	18°42	3° 6	18°49	26°54	11°39	25°45	17° 4	10°14	18°32	12°23	12°57	24°49	n.a.	W26
T 27	20 18 46	2°51'30	1♋31	4°45	20° 4	27°36	11°51	25°47	17° 2	10°16	18°34	12°13	12°54	24°55	n.a.	T 27
F 28	20 22 42	3°51'51	14°42	6°23	21°19	28°17	12° 3	25°50	17° 1	10°18	18°35	12° 2	12°50	25° 2	n.a.	F 28
S 29	20 26 39	4°52'14	28°14	8° 1	22°34	28°59	12°15	25°53	17° 0	10°20	18°37	11°50	12°47	25° 9	n.a.	S 29
S 30	20 30 35	5°52'39	12♌ 3	9°38	23°49	29°41	12°27	25°56	16°58	10°22	18°38	11°39	12°44	25°15	n.a.	S 30
M31	20 34 32	6♌53'06	26♌ 5	11♌15	25♌ 5	0♌22	12♍40	25♎58	16♐57	10♍24	18♊40	11♎30	12♎41	25♈22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n54	17n42	5s 0	24n59	1n14	24n19	1n25	24n53	1n10	10n17	1n14	8s43	1n24	24s 3	0s31	10n16	2n15	35n46	12n19	5s58	5s47	8n10		n.a.
S 2	23 51	15 26	4 46	25 13	1 22	24 8	1 25	24 50	1 10	10 13	1 14	8 43	1 24	24 2	0 31	10 15	2 15	35 47	12 19	5 53	5 45	8 12		n.a.
M 3	23 47	12 17	4 16	25 25	1 29	23 57	1 24	24 46	1 10	10 9	1 14	8 43	1 24	24 2	0 31	10 15	2 15	35 47	12 19	5 49	5 44	8 14		n.a.
T 4	23 43	8 26	3 30	25 36	1 35	23 45	1 24	24 43	1 10	10 5	1 13	8 43	1 24	24 2	0 31	10 14	2 15	35 48	12 20	5 46	5 43	8 15		n.a.
W 5	23 38	4 7	2 32	25 44	1 40	23 32	1 24	24 39	1 10	10 1	1 13	8 44	1 23	24 2	0 31	10 14	2 15	35 48	12 20	5 44	5 41	8 17		n.a.
T 6	23 33	0s28	1 24	25 50	1 44	23 18	1 23	24 35	1 10	9 57	1 13	8 44	1 23	24 2	0 31	10 13	2 15	35 48	12 20	5 44	5 40	8 19		n.a.
F 7	23 27	5 4	0 11	25 54	1 48	23 4	1 23	24 30	1 9	9 53	1 13	8 45	1 23	24 1	0 31	10 13	2 15	35 49	12 20	5 43	5 39	8 20		n.a.
S 8	23 21	9 24	1n 3	25 55	1 50	22 49	1 22	24 26	1 9	9 48	1 12	8 45	1 23	24 1	0 31	10 12	2 15	35 49	12 20	5 43	5 38	8 22		n.a.
S 9	23 14	13 13	2 14	25 55	1 52	22 33	1 21	24 21	1 9	9 44	1 12	8 46	1 22	24 1	0 31	10 11	2 15	35 50	12 21	5 43	5 36	8 24		n.a.
M10	23 7	16 15	3 16	25 52	1 53	22 17	1 21	24 16	1 9	9 40	1 12	8 46	1 22	24 1	0 31	10 11	2 15	35 50	12 21	5 41	5 35	8 26		n.a.
T 11	23 0	18 18	4 6	25 47	1 54	22 0	1 20	24 10	1 9	9 35	1 12	8 47	1 22	24 1	0 31	10 10	2 15	35 50	12 21	5 39	5 34	8 27		n.a.
W12	22 52	19 13	4 41	25 40	1 54	21 42	1 19	24 5	1 9	9 31	1 12	8 47	1 22	24 0	0 31	10 9	2 15	35 51	12 21	5 35	5 33	8 29		n.a.
T 13	22 44	18 57	4 59	25 31	1 53	21 24	1 18	23 59	1 9	9 27	1 11	8 48	1 22	24 0	0 31	10 9	2 14	35 51	12 22	5 30	5 31	8 31		n.a.
F 14	22 35	17 34	4 58	25 20	1 52	21 5	1 17	23 53	1 8	9 22	1 11	8 49	1 21	24 0	0 31	10 8	2 14	35 52	12 22	5 25	5 30	8 32		n.a.
S 15	22 26	15 14	4 41	25 7	1 50	20 45	1 16	23 47	1 8	9 18	1 11	8 49	1 21	24 0	0 31	10 7	2 14	35 52	12 22	5 20	5 29	8 34		n.a.
S 16	22 16	12 10	4 10	24 53	1 48	20 25	1 15	23 41	1 8	9 13	1 11	8 50	1 21	24 0	0 31	10 7	2 14	35 53	12 22	5 16	5 28	8 36		n.a.
M17	22 6	8 36	3 26	24 36	1 45	20 4	1 14	23 34	1 8	9 9	1 10	8 51	1 21	23 59	0 31	10 6	2 14	35 53	12 23	5 12	5 26	8 38		n.a.
T 18	21 56	4 45	2 33	24 19	1 42	19 43	1 12	23 28	1 8	9 4	1 10	8 52	1 21	23 59	0 31	10 5	2 14	35 54	12 23	5 10	5 25	8 39		n.a.
W19	21 45	0 47	1 35	23 59	1 39	19 21	1 11	23 21	1 8	8 59	1 10	8 53	1 20	23 59	0 31	10 5	2 14	35 54	12 23	5 9	5 24	8 41		n.a.
T 20	21 33	3n 9	0 33	23 38	1 35	18 58	1 10	23 13	1 7	8 55	1 10	8 54	1 20	23 59	0 31	10 4	2 14	35 55	12 24	5 8	5 22	8 43		n.a.
F 21	21 22	6 55	0s30	23 16	1 31	18 35	1 8	23 6	1 7	8 50	1 10	8 54	1 20	23 59	0 31	10 3	2 14	35 55	12 24	5 8	5 21	8 44		n.a.
S 22	21 10	10 25	1 32	22 52	1 27	18 12	1 7	22 58	1 7	8 45	1 9	8 55	1 20	23 59	0 31	10 2	2 14	35 55	12 24	5 8	5 20	8 46		n.a.
S 23	20 57	13 29	2 29	22 27	1 22	17 48	1 5	22 51	1 7	8 41	1 9	8 56	1 19	23 58	0 31	10 2	2 14	35 56	12 25	5 8	5 19	8 48		n.a.
M24	20 44	16 2	3 21	22 1	1 17	17 23	1 4	22 43	1 7	8 36	1 9	8 58	1 19	23 58	0 31	10 1	2 14	35 56	12 25	5 7	5 17	8 50		n.a.
T 25	20 31	17 55	4 5	21 34	1 12	16 58	1 2	22 34	1 6	8 31	1 9	8 59	1 19	23 58	0 31	10 0	2 14	35 57	12 25	5 5	5 16	8 51		n.a.
W26	20 17	18 59	4 38	21 5	1 7	16 33	1 0	22 26	1 6	8 26	1 9	9 0	1 19	23 58	0 31	9 59	2 14	35 57	12 26	5 1	5 15	8 53		n.a.
T 27	20 3	19 8	4 58	20 36	1 2	16 7	0 59	22 17	1 6	8 21	1 8	9 1	1 19	23 58	0 31	9 59	2 14	35 58	12 26	4 57	5 14	8 55		n.a.
F 28	19 49	18 15	5 3	20 6	0 56	15 40	0 57	22 9	1 6	8 16	1 8	9 2	1 18	23 58	0 31	9 58	2 14	35 58	12 26	4 53	5 12	8 56		n.a.
S 29	19 34	16 20	4 51	19 35	0 51	15 14	0 55	22 0	1 6	8 12	1 8	9 3	1 18	23 57	0 31	9 57	2 14	35 59	12 27	4 48	5 11	8 58		n.a.
S 30	19 19	13 28	4 22	19 2	0 45	14 47	0 53	21 50	1 5	8 7	1 8	9 5	1 18	23 57	0 31	9 56	2 14	35 59	12 27	4 44	5 10	9 0		n.a.
M31	19n 3	9n47	3s37	18n30	0n39	14n19	0n51	21n41	1n 5	8n 2	1n 8	9s 6	1n18	23s57	0s31	9n55	2n14	36n 0	12n27	4s40	5s 9	9n 1		n.a.

Julian Day Number = 274880.5, Delta T = 30h01m27s
Ecliptic obliquity = 24°05'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°30'00, Lahiri = -58°22'59 Julian Calendar 1 Aug. 3961 BCE == Greg. Calendar 30 June 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

SEPTEMBER 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 28	7♌53'35	10♍16	12♌52	26♌20	1♌ 4	12♍52	26♎ 2	16°R56	10♍26	18♊41	11°R24	12♎38	25♈28	n.a.	T 1
W 2	20 42 25	8°54'05	24°32	14°28	27°35	1°46	13° 4	26° 5	16♐54	10°28	18°43	11♎20	12°35	25°35	n.a.	W 2
T 3	20 46 21	9°54'38	8♎48	16° 3	28°50	2°28	13°17	26° 8	16°53	10°30	18°44	11°D19	12°31	25°42	n.a.	T 3
F 4	20 50 18	10°55'12	23° 1	17°38	0♍ 5	3°10	13°29	26°11	16°52	10°32	18°46	11°19	12°28	25°48	n.a.	F 4
S 5	20 54 15	11°55'47	7♏ 9	19°13	1°20	3°52	13°42	26°15	16°51	10°34	18°47	11°R20	12°25	25°55	n.a.	S 5
S 6	20 58 11	12°56'24	21°12	20°47	2°35	4°34	13°55	26°18	16°50	10°36	18°48	11°19	12°22	26° 2	n.a.	S 6
M 7	21 2 8	13°57'02	5♐ 9	22°21	3°50	5°16	14° 7	26°22	16°49	10°38	18°50	11°17	12°19	26° 8	n.a.	M 7
T 8	21 6 4	14°57'42	18°58	23°54	5° 5	5°58	14°20	26°25	16°48	10°40	18°51	11°13	12°15	26°15	n.a.	T 8
W 9	21 10 1	15°58'24	2♑39	25°27	6°19	6°41	14°33	26°29	16°47	10°42	18°52	11° 6	12°12	26°22	n.a.	W 9
T 10	21 13 57	16°59'07	16°10	27° 0	7°34	7°23	14°46	26°33	16°46	10°44	18°54	10°57	12° 9	26°28	n.a.	T 10
F 11	21 17 54	17°59'51	29°29	28°33	8°49	8° 5	14°59	26°37	16°46	10°47	18°55	10°48	12° 6	26°35	n.a.	F 11
S 12	21 21 50	19° 0'37	12♒35	0♍ 5	10° 4	8°47	15°11	26°41	16°45	10°49	18°56	10°38	12° 3	26°42	n.a.	S 12
S 13	21 25 47	20° 1'25	25°25	1°36	11°19	9°30	15°24	26°45	16°44	10°51	18°57	10°30	12° 0	26°48	n.a.	S 13
M14	21 29 43	21° 2'14	8♓ 0	3° 8	12°34	10°12	15°37	26°49	16°43	10°53	18°59	10°23	11°56	26°55	n.a.	M14
T 15	21 33 40	22° 3'05	20°20	4°39	13°49	10°55	15°51	26°53	16°43	10°55	19° 0	10°18	11°53	27° 2	n.a.	T 15
W16	21 37 37	23° 3'58	2♈27	6°10	15° 4	11°37	16° 4	26°58	16°42	10°57	19° 1	10°16	11°50	27° 8	n.a.	W16
T 17	21 41 33	24° 4'52	14°23	7°40	16°18	12°20	16°17	27° 2	16°42	10°59	19° 2	10°D16	11°47	27°15	n.a.	T 17
F 18	21 45 30	25° 5'48	26°12	9°10	17°33	13° 2	16°30	27° 7	16°41	11° 2	19° 3	10°17	11°44	27°22	n.a.	F 18
S 19	21 49 26	26° 6'45	8♉ 0	10°40	18°48	13°45	16°43	27°11	16°41	11° 4	19° 4	10°19	11°40	27°28	n.a.	S 19
S 20	21 53 23	27° 7'45	19°50	12° 9	20° 3	14°27	16°57	27°16	16°41	11° 6	19° 5	10°20	11°37	27°35	n.a.	S 20
M21	21 57 19	28° 8'45	1♊48	13°38	21°18	15°10	17°10	27°21	16°40	11° 8	19° 6	10°R20	11°34	27°41	n.a.	M21
T 22	22 1 16	29° 9'48	13°59	15° 7	22°32	15°53	17°23	27°25	16°40	11°11	19° 7	10°19	11°31	27°48	n.a.	T 22
W23	22 5 12	0♍10'52	26°28	16°35	23°47	16°36	17°37	27°30	16°40	11°13	19° 8	10°16	11°28	27°55	n.a.	W23
T 24	22 9 9	1°11'58	9♋20	18° 2	25° 2	17°19	17°50	27°35	16°40	11°15	19° 9	10°11	11°25	28° 1	n.a.	T 24
F 25	22 13 5	2°13'05	22°35	19°29	26°17	18° 1	18° 3	27°40	16°39	11°17	19°10	10° 5	11°21	28° 8	n.a.	F 25
S 26	22 17 2	3°14'14	6♌16	20°55	27°31	18°44	18°17	27°45	16°39	11°20	19°11	9°58	11°18	28°15	n.a.	S 26
S 27	22 20 59	4°15'23	20°20	22°20	28°46	19°27	18°30	27°50	16°D39	11°22	19°11	9°52	11°15	28°21	n.a.	S 27
M28	22 24 55	5°16'34	4♍44	23°45	0♎ 1	20°10	18°44	27°56	16°39	11°24	19°12	9°48	11°12	28°28	n.a.	M28
T 29	22 28 52	6°17'46	19°20	25° 8	1°15	20°53	18°57	28° 1	16°40	11°26	19°13	9°44	11° 9	28°35	n.a.	T 29
W30	22 32 48	7♍18'59	4♎ 4	26♍31	2♎30	21♌37	19♍11	28♎ 6	16♐40	11♍29	19♊14	9°D43	11♎ 6	28♈41	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n48	5n30	2s38	17n56	0n33	13n51	0n49	21n31	1n 5	7n57	1n 8	9s 7	1n18	23s57	0s31	9n55	2n14	36n 0	12n28	4s38	5s 7	9n 3		n.a.
W 2	18 31	0 53	1 29	17 22	0 26	13 23	0 47	21 22	1 5	7 52	1 7	9 8	1 17	23 57	0 31	9 54	2 13	36 1	12 28	4 36	5 6	9 5		n.a.
T 3	18 15	3s47	0 13	16 47	0 20	12 54	0 45	21 12	1 4	7 46	1 7	9 10	1 17	23 57	0 31	9 53	2 13	36 1	12 28	4 36	5 5	9 6		n.a.
F 4	17 58	8 13	1n 2	16 11	0 14	12 25	0 43	21 1	1 4	7 41	1 7	9 11	1 17	23 57	0 31	9 52	2 13	36 2	12 29	4 36	5 3	9 8		n.a.
S 5	17 41	12 10	2 14	15 35	0 8	11 56	0 41	20 51	1 4	7 36	1 7	9 13	1 17	23 57	0 31	9 51	2 13	36 2	12 29	4 36	5 2	9 10		n.a.
S 6	17 23	15 24	3 17	14 59	0 1	11 26	0 38	20 40	1 4	7 31	1 7	9 14	1 17	23 56	0 31	9 50	2 13	36 3	12 29	4 36	5 1	9 11		n.a.
M 7	17 6	17 41	4 8	14 21	0s 5	10 56	0 36	20 30	1 3	7 26	1 7	9 16	1 16	23 56	0 31	9 50	2 13	36 3	12 30	4 35	5 0	9 13		n.a.
T 8	16 47	18 55	4 44	13 44	0 12	10 26	0 34	20 19	1 3	7 21	1 6	9 17	1 16	23 56	0 31	9 49	2 13	36 4	12 30	4 33	4 58	9 15		n.a.
W 9	16 29	19 1	5 3	13 6	0 18	9 55	0 32	20 8	1 3	7 16	1 6	9 19	1 16	23 56	0 31	9 48	2 13	36 4	12 31	4 31	4 57	9 16		n.a.
T 10	16 10	18 3	5 5	12 28	0 25	9 25	0 29	19 56	1 3	7 10	1 6	9 20	1 16	23 56	0 31	9 47	2 13	36 5	12 31	4 27	4 56	9 18		n.a.
F 11	15 51	16 5	4 50	11 49	0 31	8 54	0 27	19 45	1 2	7 5	1 6	9 22	1 16	23 56	0 31	9 46	2 13	36 5	12 31	4 23	4 55	9 20		n.a.
S 12	15 32	13 20	4 20	11 10	0 38	8 23	0 25	19 33	1 2	7 0	1 6	9 24	1 16	23 56	0 31	9 45	2 13	36 6	12 32	4 19	4 53	9 21		n.a.
S 13	15 12	9 59	3 38	10 30	0 44	7 51	0 22	19 21	1 2	6 54	1 6	9 25	1 15	23 56	0 31	9 44	2 13	36 6	12 32	4 16	4 52	9 23		n.a.
M14	14 52	6 15	2 45	9 51	0 51	7 20	0 20	19 9	1 1	6 49	1 5	9 27	1 15	23 56	0 31	9 44	2 13	36 7	12 33	4 13	4 51	9 25		n.a.
T 15	14 32	2 19	1 46	9 11	0 57	6 48	0 17	18 57	1 1	6 44	1 5	9 29	1 15	23 56	0 31	9 43	2 13	36 7	12 33	4 11	4 49	9 26		n.a.
W16	14 12	1n38	0 42	8 31	1 3	6 16	0 15	18 45	1 1	6 38	1 5	9 31	1 15	23 55	0 31	9 42	2 13	36 8	12 33	4 10	4 48	9 28		n.a.
T 17	13 51	5 29	0s22	7 51	1 10	5 44	0 12	18 32	1 1	6 33	1 5	9 32	1 15	23 55	0 31	9 41	2 13	36 9	12 34	4 10	4 47	9 30		n.a.
F 18	13 31	9 4	1 26	7 11	1 16	5 12	0 10	18 19	1 0	6 28	1 5	9 34	1 14	23 55	0 31	9 40	2 13	36 9	12 34	4 11	4 46	9 31		n.a.
S 19	13 9	12 17	2 25	6 31	1 22	4 39	0 7	18 7	1 0	6 22	1 5	9 36	1 14	23 55	0 31	9 39	2 13	36 10	12 35	4 11	4 44	9 33		n.a.
S 20	12 48	15 0	3 18	5 51	1 27	4 7	0 4	17 54	1 0	6 17	1 5	9 38	1 14	23 55	0 31	9 38	2 13	36 10	12 35	4 12	4 43	9 35		n.a.
M21	12 27	17 7	4 4	5 11	1 33	3 34	0 2	17 40	0 59	6 11	1 5	9 40	1 14	23 55	0 31	9 37	2 13	36 11	12 35	4 12	4 42	9 36		n.a.
T 22	12 5	18 29	4 39	4 31	1 39	3 2	0s 1	17 27	0 59	6 6	1 4	9 42	1 14	23 55	0 31	9 37	2 13	36 11	12 36	4 11	4 41	9 38		n.a.
W23	11 43	19 1	5 2	3 51	1 44	2 29	0 4	17 13	0 59	6 0	1 4	9 44	1 14	23 55	0 31	9 36	2 13	36 12	12 36	4 10	4 39	9 40		n.a.
T 24	11 21	18 35	5 11	3 11	1 49	1 56	0 6	17 0	0 58	5 55	1 4	9 46	1 13	23 55	0 31	9 35	2 13	36 12	12 37	4 8	4 38	9 41		n.a.
F 25	10 58	17 9	5 4	2 32	1 54	1 23	0 9	16 46	0 58	5 49	1 4	9 48	1 13	23 55	0 31	9 34	2 13	36 13	12 37	4 6	4 37	9 43		n.a.
S 26	10 36	14 43	4 39	1 53	1 59	0 50	0 12	16 32	0 58	5 44	1 4	9 50	1 13	23 55	0 31	9 33	2 13	36 13	12 38	4 3	4 35	9 45		n.a.
S 27	10 13	11 22	3 58	1 14	2 3	0 17	0 14	16 18	0 57	5 38	1 4	9 52	1 13	23 55	0 31	9 32	2 13	36 14	12 38	4 1	4 34	9 46		n.a.
M28	9 50	7 16	3 0	0 36	2 7	0s16	0 17	16 3	0 57	5 33	1 4	9 54	1 13	23 55	0 31	9 31	2 13	36 14	12 39	3 59	4 33	9 48		n.a.
T 29	9 27	2 40	1 49	0s 1	2 11	0 49	0 20	15 49	0 57	5 27	1 4	9 56	1 13	23 55	0 31	9 30	2 13	36 15	12 39	3 58	4 32	9 49		n.a.
W30	9n 3	2s 8	0s31	0s37	2s15	1s21	0s22	15n34	0n56	5n22	1n 3	9s58	1n12	23s55	0s31	9n29	2n13	36n15	12n39	3s57	4s30	9n51		n.a.

Julian Day Number = 274911.5, Delta T = 30h01m24s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'55, Lahiri = -58°22'55 Julian Calendar 1 Sept. 3961 BCE == Greg. Calendar 31 July 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

OCTOBER 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 36 45	8♍20'13	18♎46	27♍52	3♎44	22♌20	19♍25	28♎12	16♐40	11♍31	19♊14	9♎43	11♎ 2	28♈48	n.a.	T 1
F 2	22 40 41	9°21'28	3♏22	29°11	4°59	23° 3	19°38	28°17	16°40	11°33	19°15	9°44	10°59	28°55	n.a.	F 2
S 3	22 44 38	10°22'43	17°47	0♎29	6°14	23°46	19°52	28°23	16°40	11°35	19°16	9°46	10°56	29° 1	n.a.	S 3
S 4	22 48 34	11°23'59	1♐58	1°45	7°28	24°29	20° 5	28°28	16°41	11°38	19°16	9°47	10°53	29° 8	n.a.	S 4
M 5	22 52 31	12°25'16	15°53	2°58	8°43	25°13	20°19	28°34	16°41	11°40	19°17	9°R47	10°50	29°15	n.a.	M 5
T 6	22 56 28	13°26'33	29°33	4° 8	9°57	25°56	20°33	28°39	16°42	11°42	19°17	9°46	10°46	29°21	n.a.	T 6
W 7	23 0 24	14°27'50	12♑57	5°16	11°12	26°40	20°47	28°45	16°42	11°44	19°18	9°44	10°43	29°28	n.a.	W 7
T 8	23 4 21	15°29'08	26° 6	6°19	12°26	27°23	21° 0	28°51	16°43	11°47	19°18	9°41	10°40	29°35	n.a.	T 8
F 9	23 8 17	16°30'27	9♒ 2	7°19	13°40	28° 6	21°14	28°57	16°43	11°49	19°19	9°37	10°37	29°41	n.a.	F 9
S 10	23 12 14	17°31'45	21°44	8°14	14°55	28°50	21°28	29° 3	16°44	11°51	19°19	9°33	10°34	29°48	n.a.	S 10
S 11	23 16 10	18°33'05	4♓14	9° 3	16° 9	29°34	21°41	29° 9	16°45	11°53	19°19	9°30	10°31	29°55	n.a.	S 11
M12	23 20 7	19°34'25	16°33	9°46	17°24	0♍17	21°55	29°15	16°46	11°56	19°20	9°27	10°27	0♉ 1	n.a.	M12
T 13	23 24 4	20°35'45	28°41	10°22	18°38	1° 1	22° 9	29°21	16°46	11°58	19°20	9°26	10°24	0° 8	n.a.	T 13
W14	23 28 0	21°37'06	10♈41	10°50	19°52	1°44	22°23	29°27	16°47	12° 0	19°20	9°D25	10°21	0°15	n.a.	W14
T 15	23 31 57	22°38'27	22°34	11° 9	21° 6	2°28	22°36	29°33	16°48	12° 2	19°21	9°26	10°18	0°21	n.a.	T 15
F 16	23 35 53	23°39'49	4♉22	11°R18	22°21	3°12	22°50	29°40	16°49	12° 5	19°21	9°27	10°15	0°28	n.a.	F 16
S 17	23 39 50	24°41'11	16° 9	11°17	23°35	3°56	23° 4	29°46	16°50	12° 7	19°21	9°29	10°11	0°34	n.a.	S 17
S 18	23 43 46	25°42'34	28° 0	11° 5	24°49	4°40	23°18	29°52	16°51	12° 9	19°21	9°30	10° 8	0°41	n.a.	S 18
M19	23 47 43	26°43'58	9♊57	10°42	26° 3	5°24	23°31	29°59	16°52	12°11	19°21	9°31	10° 5	0°48	n.a.	M19
T 20	23 51 40	27°45'22	22° 5	10° 6	27°17	6° 8	23°45	0♏ 5	16°53	12°14	19°21	9°32	10° 2	0°54	n.a.	T 20
W21	23 55 36	28°46'46	4♋30	9°20	28°31	6°52	23°59	0°11	16°55	12°16	19°21	9°R32	9°59	1° 1	n.a.	W21
T 22	23 59 33	29°48'11	17°16	8°22	29°45	7°36	24°13	0°18	16°56	12°18	19°R21	9°31	9°56	1° 8	n.a.	T 22
F 23	0 3 29	0♎49'37	0♌26	7°16	0♏59	8°20	24°26	0°24	16°57	12°20	19°21	9°30	9°52	1°14	n.a.	F 23
S 24	0 7 26	1°51'02	14° 3	6° 2	2°14	9° 4	24°40	0°31	16°59	12°22	19°21	9°29	9°49	1°21	n.a.	S 24
S 25	0 11 22	2°52'28	28° 7	4°43	3°28	9°48	24°54	0°38	17° 0	12°24	19°21	9°28	9°46	1°28	n.a.	S 25
M26	0 15 19	3°53'54	12♍36	3°21	4°41	10°32	25° 7	0°44	17° 2	12°27	19°21	9°28	9°43	1°34	n.a.	M26
T 27	0 19 16	4°55'20	27°25	2° 0	5°55	11°16	25°21	0°51	17° 3	12°29	19°21	9°27	9°40	1°41	n.a.	T 27
W28	0 23 12	5°56'46	12♎27	0°41	7° 9	12° 1	25°35	0°58	17° 5	12°31	19°21	9°D27	9°37	1°48	n.a.	W28
T 29	0 27 9	6°58'11	27°34	29♍28	8°23	12°45	25°48	1° 4	17° 6	12°33	19°21	9°27	9°33	1°54	n.a.	T 29
F 30	0 31 5	7°59'37	12♏35	28°22	9°37	13°29	26° 2	1°11	17° 8	12°35	19°20	9°28	9°30	2° 1	n.a.	F 30
S 31	0 35 2	9♎ 1'02	27♏24	27♍25	10♏51	14♍14	26♍16	1♏18	17♐10	12♍37	19♊20	9°R28	9♎27	2♉ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	8n40	6s47	0n50	1s13	2s18	1s54	0s25	15n20	0n56	5n16	1n 3	10s 0	1n12	23s55	0s31	9n29	2n13	36n16	12n40	3s57	4s29	9n53			n.a.
F 2	8 16	11 0	2 6	1 48	2 20	2 27	0 28	15 5	0 55	5 11	1 3	10 2	1 12	23 55	0 31	9 28	2 13	36 16	12 40	3 58	4 28	9 54			n.a.
S 3	7 53	14 30	3 14	2 21	2 22	3 0	0 30	14 50	0 55	5 5	1 3	10 4	1 12	23 55	0 31	9 27	2 13	36 17	12 41	3 58	4 26	9 56			n.a.
S 4	7 29	17 4	4 9	2 54	2 24	3 33	0 33	14 34	0 55	4 59	1 3	10 7	1 12	23 55	0 31	9 26	2 13	36 17	12 41	3 59	4 25	9 58			n.a.
M 5	7 5	18 33	4 48	3 24	2 24	4 5	0 36	14 19	0 54	4 54	1 3	10 9	1 12	23 55	0 31	9 25	2 13	36 18	12 42	3 59	4 24	9 59			n.a.
T 6	6 41	18 56	5 10	3 53	2 25	4 38	0 38	14 4	0 54	4 48	1 3	10 11	1 11	23 55	0 31	9 24	2 13	36 18	12 42	3 58	4 23	10 1			n.a.
W 7	6 17	18 14	5 14	4 20	2 24	5 10	0 41	13 48	0 54	4 43	1 3	10 13	1 11	23 55	0 30	9 23	2 13	36 19	12 43	3 57	4 21	10 2			n.a.
T 8	5 52	16 34	5 2	4 45	2 23	5 42	0 43	13 33	0 53	4 37	1 3	10 15	1 11	23 55	0 30	9 22	2 13	36 19	12 43	3 56	4 20	10 4			n.a.
F 9	5 28	14 5	4 34	5 7	2 21	6 15	0 46	13 17	0 53	4 31	1 3	10 18	1 11	23 55	0 30	9 21	2 13	36 20	12 44	3 55	4 19	10 6			n.a.
S 10	5 3	10 58	3 54	5 26	2 17	6 47	0 49	13 1	0 52	4 26	1 2	10 20	1 11	23 55	0 30	9 21	2 13	36 20	12 44	3 53	4 18	10 7			n.a.
S 11	4 39	7 24	3 2	5 43	2 13	7 18	0 51	12 45	0 52	4 20	1 2	10 22	1 11	23 55	0 30	9 20	2 13	36 21	12 44	3 52	4 16	10 9			n.a.
M12	4 14	3 34	2 3	5 55	2 8	7 50	0 54	12 29	0 51	4 14	1 2	10 25	1 11	23 55	0 30	9 19	2 13	36 21	12 45	3 51	4 15	10 11			n.a.
T 13	3 49	0n22	0 59	6 3	2 1	8 21	0 56	12 12	0 51	4 9	1 2	10 27	1 10	23 55	0 30	9 18	2 13	36 22	12 45	3 50	4 14	10 12			n.a.
W14	3 25	4 14	0s 7	6 7	1 53	8 53	0 59	11 56	0 51	4 3	1 2	10 29	1 10	23 55	0 30	9 17	2 13	36 22	12 46	3 50	4 12	10 14			n.a.
T 15	3 0	7 54	1 12	6 6	1 43	9 24	1 1	11 39	0 50	3 57	1 2	10 32	1 10	23 56	0 30	9 16	2 13	36 23	12 46	3 50	4 11	10 15			n.a.
F 16	2 35	11 14	2 14	6 0	1 32	9 55	1 4	11 23	0 50	3 52	1 2	10 34	1 10	23 56	0 30	9 15	2 13	36 23	12 47	3 51	4 10	10 17			n.a.
S 17	2 10	14 6	3 10	5 48	1 19	10 25	1 6	11 6	0 49	3 46	1 2	10 36	1 10	23 56	0 30	9 14	2 13	36 24	12 47	3 51	4 9	10 19			n.a.
S 18	1 45	16 23	3 58	5 30	1 5	10 55	1 8	10 49	0 49	3 40	1 2	10 39	1 10	23 56	0 30	9 14	2 13	36 24	12 48	3 52	4 7	10 20			n.a.
M19	1 20	18 0	4 37	5 6	0 49	11 25	1 11	10 32	0 48	3 35	1 2	10 41	1 10	23 56	0 30	9 13	2 13	36 25	12 48	3 52	4 6	10 22			n.a.
T 20	0 55	18 48	5 3	4 36	0 32	11 55	1 13	10 15	0 48	3 29	1 2	10 44	1 9	23 56	0 30	9 12	2 13	36 25	12 49	3 52	4 5	10 23			n.a.
W21	0 30	18 45	5 17	4 0	0 13	12 25	1 15	9 58	0 47	3 24	1 2	10 46	1 9	23 56	0 30	9 11	2 13	36 26	12 49	3 52	4 3	10 25			n.a.
T 22	0 5	17 44	5 15	3 19	0n 6	12 54	1 18	9 41	0 47	3 18	1 2	10 49	1 9	23 56	0 30	9 10	2 13	36 26	12 50	3 52	4 2	10 27			n.a.
F 23	0s20	15 47	4 57	2 34	0 26	13 23	1 20	9 23	0 46	3 12	1 1	10 51	1 9	23 56	0 30	9 9	2 13	36 27	12 50	3 52	4 1	10 28			n.a.
S 24	0 45	12 53	4 22	1 45	0 47	13 51	1 22	9 6	0 46	3 7	1 1	10 54	1 9	23 56	0 30	9 8	2 13	36 27	12 51	3 52	4 0	10 30			n.a.
S 25	1 10	9 10	3 30	0 54	1 7	14 19	1 24	8 48	0 45	3 1	1 1	10 56	1 9	23 57	0 30	9 8	2 13	36 27	12 51	3 51	3 58	10 31			n.a.
M26	1 35	4 48	2 24	0 3	1 26	14 47	1 26	8 31	0 45	2 55	1 1	10 59	1 9	23 57	0 30	9 7	2 13	36 28	12 51	3 51	3 57	10 33			n.a.
T 27	2 0	0 2	1 7	0n47	1 44	15 14	1 28	8 13	0 44	2 50	1 1	11 1	1 9	23 57	0 30	9 6	2 13	36 28	12 52	3 51	3 56	10 34			n.a.
W28	2 25	4s48	0n17	1 34	2 1	15 41	1 30	7 55	0 44	2 44	1 1	11 4	1 9	23 57	0 30	9 5	2 13	36 29	12 52	3 51	3 54	10 36			n.a.
T 29	2 50	9 21	1 39	2 17	2 16	16 8	1 32	7 37	0 43	2 38	1 1	11 6	1 8	23 57	0 30	9 4	2 13	36 29	12 53	3 51	3 53	10 38			n.a.
F 30	3 15	13 17	2 54	2 56	2 29	16 34	1 34	7 19	0 43	2 33	1 1	11 9	1 8	23 57	0 30	9 4	2 13	36 30	12 53	3 51	3 52	10 39			n.a.
S 31	3s40	16s17	3n57	3n29	2n39	17s 0	1s35	7n 1	0n42	2n27	1n 1	11s11	1n 8	23s57	0s30	9n 3	2n13	36n30	12n54	3s51	3s51	10n41			n.a.

Julian Day Number = 274941.5, Delta T = 30h01m21s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'51, Lahiri = -58°22'51 Julian Calendar 1 Oct. 3961 BCE == Greg. Calendar 30 Aug. 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

NOVEMBER 3961 BCE (-3960) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 58	10♎ 2'26	11♐54	26°R37	12♏ 5	14♍58	26♍29	1♏25	17♐11	12♍39	19°R20	9°R28	9♎24	2♉14	n.a.	S 1
M 2	0 42 55	11° 3'50	26° 1	26♍ 0	13°18	15°42	26°43	1°32	17°13	12°41	19♊19	9♎28	9°21	2°21	n.a.	M 2
T 3	0 46 52	12° 5'13	9♑44	25°33	14°32	16°27	26°56	1°39	17°15	12°43	19°19	9°D28	9°17	2°28	n.a.	T 3
W 4	0 50 48	13° 6'35	23° 5	25°16	15°46	17°11	27°10	1°46	17°17	12°45	19°19	9°28	9°14	2°34	n.a.	W 4
T 5	0 54 45	14° 7'57	6♒ 4	25°D 8	16°59	17°56	27°23	1°53	17°19	12°47	19°18	9°28	9°11	2°41	n.a.	T 5
F 6	0 58 41	15° 9'18	18°45	25°10	18°13	18°40	27°37	2° 0	17°21	12°49	19°18	9°28	9° 8	2°48	n.a.	F 6
S 7	1 2 38	16°10'38	1♓11	25°21	19°26	19°25	27°50	2° 7	17°23	12°51	19°17	9°29	9° 5	2°54	n.a.	S 7
S 8	1 6 34	17°11'57	13°25	25°39	20°40	20°10	28° 4	2°14	17°25	12°53	19°17	9°30	9° 2	3° 1	n.a.	S 8
M 9	1 10 31	18°13'16	25°29	26° 4	21°53	20°54	28°17	2°21	17°27	12°55	19°16	9°30	8°58	3° 8	n.a.	M 9
T 10	1 14 28	19°14'33	7♈26	26°35	23° 6	21°39	28°30	2°28	17°29	12°57	19°16	9°R31	8°55	3°14	n.a.	T 10
W11	1 18 24	20°15'50	19°18	27°13	24°20	22°24	28°44	2°35	17°31	12°59	19°15	9°31	8°52	3°21	n.a.	W11
T 12	1 22 21	21°17'06	1♉ 8	27°55	25°33	23° 9	28°57	2°42	17°33	13° 1	19°14	9°30	8°49	3°28	n.a.	T 12
F 13	1 26 17	22°18'22	12°56	28°43	26°46	23°53	29°10	2°49	17°36	13° 3	19°14	9°28	8°46	3°34	n.a.	F 13
S 14	1 30 14	23°19'36	24°46	29°34	27°59	24°38	29°23	2°56	17°38	13° 5	19°13	9°26	8°42	3°41	n.a.	S 14
S 15	1 34 10	24°20'50	6♊40	0♎29	29°12	25°23	29°37	3° 3	17°40	13° 7	19°12	9°24	8°39	3°48	n.a.	S 15
M16	1 38 7	25°22'04	18°40	1°28	0♐25	26° 8	29°50	3°10	17°43	13° 8	19°12	9°21	8°36	3°54	n.a.	M16
T 17	1 42 4	26°23'16	0♋50	2°29	1°38	26°53	0♎ 3	3°17	17°45	13°10	19°11	9°19	8°33	4° 1	n.a.	T 17
W18	1 46 0	27°24'28	13°13	3°34	2°51	27°38	0°16	3°25	17°47	13°12	19°10	9°18	8°30	4° 8	n.a.	W18
T 19	1 49 57	28°25'39	25°54	4°40	4° 4	28°23	0°29	3°32	17°50	13°14	19° 9	9°D17	8°27	4°14	n.a.	T 19
F 20	1 53 53	29°26'49	8♌55	5°49	5°17	29° 8	0°42	3°39	17°52	13°15	19° 8	9°17	8°23	4°21	n.a.	F 20
S 21	1 57 50	0♏27'59	22°21	7° 1	6°30	29°53	0°55	3°46	17°55	13°17	19° 7	9°18	8°20	4°28	n.a.	S 21
S 22	2 1 46	1°29'07	6♍13	8°13	7°43	0♎38	1° 7	3°53	17°57	13°19	19° 7	9°20	8°17	4°34	n.a.	S 22
M23	2 5 43	2°30'15	20°32	9°28	8°55	1°24	1°20	4° 0	18° 0	13°20	19° 6	9°21	8°14	4°41	n.a.	M23
T 24	2 9 40	3°31'21	5♎15	10°44	10° 8	2° 9	1°33	4° 8	18° 3	13°22	19° 5	9°R22	8°11	4°47	n.a.	T 24
W25	2 13 36	4°32'27	20°17	12° 2	11°20	2°54	1°46	4°15	18° 5	13°24	19° 4	9°22	8° 8	4°54	n.a.	W25
T 26	2 17 33	5°33'31	5♏31	13°21	12°33	3°39	1°58	4°22	18° 8	13°25	19° 3	9°20	8° 4	5° 1	n.a.	T 26
F 27	2 21 29	6°34'34	20°47	14°41	13°45	4°24	2°11	4°29	18°11	13°27	19° 2	9°17	8° 1	5° 7	n.a.	F 27
S 28	2 25 26	7°35'35	5♐54	16° 2	14°57	5°10	2°23	4°36	18°14	13°28	19° 1	9°13	7°58	5°14	n.a.	S 28
S 29	2 29 22	8°36'36	20°42	17°24	16°10	5°55	2°36	4°44	18°16	13°30	18°59	9° 9	7°55	5°21	n.a.	S 29
M30	2 33 19	9♏37'34	5♑ 6	18♎48	17♐22	6♎40	2♎48	4♏51	18♐19	13♍31	18♊58	9♎ 5	7♎52	5♉27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s 5	18s10	4n42	3n56	2n47	17s25	1s37	6n43	0n42	2n22	1n 1	11s14	1n 8	23s58	0s30	9n 2	2n13	36n30	12n54	3s51	3s49	10n42		n.a.
M 2	4 30	18 53	5 10	4 17	2 54	17 50	1 39	6 25	0 41	2 16	1 1	11 16	1 8	23 58	0 30	9 1	2 13	36 31	12 55	3 51	3 48	10 44		n.a.
T 3	4 54	18 26	5 18	4 32	2 58	18 14	1 40	6 7	0 41	2 11	1 1	11 19	1 8	23 58	0 30	9 0	2 13	36 31	12 55	3 51	3 47	10 46		n.a.
W 4	5 19	16 59	5 9	4 41	3 1	18 38	1 42	5 48	0 40	2 5	1 1	11 21	1 8	23 58	0 30	9 0	2 13	36 32	12 56	3 51	3 45	10 47		n.a.
T 5	5 43	14 41	4 45	4 45	3 2	19 1	1 43	5 30	0 40	1 59	1 1	11 24	1 8	23 58	0 30	8 59	2 13	36 32	12 56	3 51	3 44	10 49		n.a.
F 6	6 8	11 43	4 7	4 44	3 2	19 24	1 45	5 12	0 39	1 54	1 1	11 26	1 8	23 58	0 30	8 58	2 13	36 32	12 56	3 51	3 43	10 50		n.a.
S 7	6 32	8 17	3 18	4 38	3 0	19 46	1 46	4 53	0 38	1 48	1 1	11 29	1 7	23 59	0 30	8 57	2 14	36 33	12 57	3 51	3 42	10 52		n.a.
S 8	6 56	4 33	2 20	4 29	2 57	20 8	1 47	4 35	0 38	1 43	1 1	11 31	1 7	23 59	0 30	8 57	2 14	36 33	12 57	3 52	3 40	10 53		n.a.
M 9	7 20	0 40	1 17	4 15	2 54	20 29	1 49	4 16	0 37	1 37	1 1	11 34	1 7	23 59	0 30	8 56	2 14	36 34	12 58	3 52	3 39	10 55		n.a.
T 10	7 44	3n12	0 12	3 58	2 50	20 49	1 50	3 57	0 37	1 32	1 1	11 37	1 7	23 59	0 30	8 55	2 14	36 34	12 58	3 52	3 38	10 56		n.a.
W11	8 8	6 55	0s54	3 38	2 45	21 9	1 51	3 39	0 36	1 27	1 1	11 39	1 7	23 59	0 30	8 55	2 14	36 34	12 59	3 52	3 36	10 58		n.a.
T 12	8 31	10 21	1 57	3 16	2 39	21 29	1 52	3 20	0 36	1 21	1 1	11 42	1 7	24 0	0 30	8 54	2 14	36 35	12 59	3 52	3 35	11 0		n.a.
F 13	8 55	13 22	2 55	2 51	2 33	21 48	1 53	3 1	0 35	1 16	1 1	11 44	1 7	24 0	0 30	8 53	2 14	36 35	12 59	3 51	3 34	11 1		n.a.
S 14	9 18	15 50	3 46	2 24	2 26	22 6	1 54	2 43	0 34	1 10	1 1	11 47	1 7	24 0	0 30	8 52	2 14	36 35	13 0	3 50	3 33	11 3		n.a.
S 15	9 41	17 38	4 27	1 56	2 20	22 23	1 54	2 24	0 34	1 5	1 1	11 49	1 7	24 0	0 30	8 52	2 14	36 36	13 0	3 49	3 31	11 4		n.a.
M16	10 4	18 41	4 56	1 25	2 13	22 40	1 55	2 5	0 33	1 0	1 1	11 52	1 7	24 0	0 30	8 51	2 14	36 36	13 1	3 48	3 30	11 6		n.a.
T 17	10 27	18 53	5 13	0 53	2 5	22 56	1 56	1 46	0 33	0 54	1 1	11 55	1 7	24 1	0 30	8 50	2 14	36 36	13 1	3 48	3 29	11 7		n.a.
W18	10 50	18 11	5 16	0 20	1 58	23 12	1 56	1 27	0 32	0 49	1 1	11 57	1 6	24 1	0 30	8 50	2 14	36 37	13 1	3 47	3 28	11 9		n.a.
T 19	11 12	16 35	5 3	0s14	1 50	23 27	1 57	1 8	0 31	0 44	1 1	12 0	1 6	24 1	0 30	8 49	2 14	36 37	13 2	3 47	3 26	11 10		n.a.
F 20	11 35	14 6	4 35	0 49	1 42	23 41	1 57	0 49	0 31	0 38	1 1	12 2	1 6	24 1	0 30	8 49	2 14	36 37	13 2	3 47	3 25	11 12		n.a.
S 21	11 57	10 48	3 52	1 25	1 35	23 55	1 57	0 30	0 30	0 33	1 0	12 5	1 6	24 1	0 30	8 48	2 14	36 38	13 3	3 47	3 24	11 14		n.a.
S 22	12 19	6 48	2 53	2 2	1 27	24 7	1 57	0 11	0 29	0 28	1 0	12 7	1 6	24 2	0 30	8 47	2 14	36 38	13 3	3 48	3 22	11 15		n.a.
M23	12 40	2 18	1 42	2 39	1 19	24 19	1 57	0s 8	0 29	0 23	1 0	12 10	1 6	24 2	0 30	8 47	2 14	36 38	13 3	3 48	3 21	11 17		n.a.
T 24	13 2	2s29	0 23	3 17	1 11	24 31	1 57	0 27	0 28	0 17	1 0	12 13	1 6	24 2	0 30	8 46	2 14	36 39	13 4	3 49	3 20	11 18		n.a.
W25	13 23	7 13	1n 0	3 55	1 3	24 42	1 57	0 46	0 27	0 12	1 0	12 15	1 6	24 2	0 30	8 45	2 14	36 39	13 4	3 49	3 18	11 20		n.a.
T 26	13 44	11 33	2 19	4 34	0 55	24 51	1 57	1 5	0 27	0 7	1 0	12 18	1 6	24 3	0 30	8 45	2 14	36 39	13 4	3 48	3 17	11 21		n.a.
F 27	14 5	15 6	3 29	5 13	0 47	25 1	1 57	1 24	0 26	0 2	1 0	12 20	1 6	24 3	0 30	8 44	2 14	36 39	13 5	3 47	3 16	11 23		n.a.
S 28	14 25	17 34	4 23	5 52	0 39	25 9	1 57	1 43	0 25	0s 3	1 0	12 23	1 6	24 3	0 30	8 44	2 15	36 40	13 5	3 45	3 15	11 24		n.a.
S 29	14 46	18 49	4 58	6 32	0 31	25 17	1 56	2 2	0 25	0 8	1 0	12 25	1 6	24 3	0 30	8 43	2 15	36 40	13 5	3 43	3 13	11 26		n.a.
M30	15s 5	18s47	5n13	7s12	0n24	25s24	1s56	2s21	0n24	0s13	1n 1	12s28	1n 6	24s 4	0s30	8n43	2n15	36n40	13n 6	3s42	3s12	11n27		n.a.

Julian Day Number = 274972.5, Delta T = 30h01m18s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'47, Lahiri = -58°22'47 Julian Calendar 1 Nov. 3961 BCE == Greg. Calendar 30 Sept. 3961 BCE

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ASTRODIENST EPHEMERIS for the year 3961 BCE
geocentric

DECEMBER 3961 BCE (-3960) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 37 16	10♏38'31	19♉ 2	20♎12	18♐34	7♎26	3♎ 0	4♏58	18♐22	13♍33	18°R57	9°R 2	7♎48	5♉34	n.a.	T 1
W 2	2 41 12	11°39'25	2♒29	21°37	19°46	8°11	3°13	5° 5	18°25	13°34	18♊56	9♎ 0	7°45	5°41	n.a.	W 2
T 3	2 45 9	12°40'18	15°30	23° 4	20°58	8°57	3°25	5°12	18°28	13°36	18°55	8°D59	7°42	5°47	n.a.	T 3
F 4	2 49 5	13°41'10	28° 7	24°31	22°10	9°42	3°37	5°20	18°31	13°37	18°54	9° 0	7°39	5°54	n.a.	F 4
S 5	2 53 2	14°41'59	10♓26	25°59	23°21	10°27	3°49	5°27	18°34	13°38	18°53	9° 2	7°36	6° 1	n.a.	S 5
S 6	2 56 58	15°42'46	22°32	27°28	24°33	11°13	4° 1	5°34	18°37	13°40	18°51	9° 4	7°33	6° 7	n.a.	S 6
M 7	3 0 55	16°43'32	4♈27	28°57	25°44	11°58	4°13	5°41	18°40	13°41	18°50	9°R 5	7°29	6°14	n.a.	M 7
T 8	3 4 52	17°44'15	16°17	0♏28	26°56	12°44	4°25	5°48	18°43	13°42	18°49	9° 5	7°26	6°21	n.a.	T 8
W 9	3 8 48	18°44'57	28° 5	1°59	28° 7	13°29	4°36	5°55	18°46	13°43	18°47	9° 3	7°23	6°27	n.a.	W 9
T 10	3 12 45	19°45'37	9♉53	3°31	29°18	14°15	4°48	6° 2	18°49	13°44	18°46	8°59	7°20	6°34	n.a.	T 10
F 11	3 16 41	20°46'15	21°44	5° 4	0♉29	15° 1	5° 0	6° 9	18°52	13°46	18°45	8°53	7°17	6°41	n.a.	F 11
S 12	3 20 38	21°46'52	3♊40	6°38	1°40	15°46	5°11	6°16	18°55	13°47	18°44	8°45	7°14	6°47	n.a.	S 12
S 13	3 24 34	22°47'27	15°41	8°13	2°51	16°32	5°22	6°23	18°58	13°48	18°42	8°36	7°10	6°54	n.a.	S 13
M14	3 28 31	23°48'00	27°50	9°48	4° 2	17°18	5°34	6°30	19° 2	13°49	18°41	8°28	7° 7	7° 1	n.a.	M14
T 15	3 32 28	24°48'31	10♋ 9	11°25	5°13	18° 3	5°45	6°37	19° 5	13°50	18°39	8°20	7° 4	7° 7	n.a.	T 15
W16	3 36 24	25°49'01	22°38	13° 2	6°23	18°49	5°56	6°44	19° 8	13°51	18°38	8°13	7° 1	7°14	n.a.	W16
T 17	3 40 21	26°49'28	5♌21	14°40	7°34	19°35	6° 7	6°51	19°11	13°52	18°37	8° 9	6°58	7°21	n.a.	T 17
F 18	3 44 17	27°49'55	18°20	16°19	8°44	20°20	6°18	6°58	19°14	13°53	18°35	8° 6	6°54	7°27	n.a.	F 18
S 19	3 48 14	28°50'19	1♍39	17°59	9°54	21° 6	6°29	7° 5	19°18	13°54	18°34	8°D 6	6°51	7°34	n.a.	S 19
S 20	3 52 10	29°50'42	15°18	19°40	11° 4	21°52	6°40	7°12	19°21	13°55	18°32	8° 6	6°48	7°41	n.a.	S 20
M21	3 56 7	0♐51'03	29°21	21°22	12°14	22°38	6°51	7°19	19°24	13°56	18°31	8° 7	6°45	7°47	n.a.	M21
T 22	4 0 3	1°51'22	13♎47	23° 5	13°24	23°24	7° 1	7°25	19°28	13°56	18°29	8°R 8	6°42	7°54	n.a.	T 22
W23	4 4 0	2°51'40	28°34	24°48	14°34	24° 9	7°12	7°32	19°31	13°57	18°28	8° 6	6°39	8° 1	n.a.	W23
T 24	4 7 57	3°51'56	13♏36	26°33	15°43	24°55	7°22	7°39	19°34	13°58	18°26	8° 2	6°35	8° 7	n.a.	T 24
F 25	4 11 53	4°52'10	28°46	28°19	16°52	25°41	7°33	7°46	19°38	13°59	18°25	7°55	6°32	8°14	n.a.	F 25
S 26	4 15 50	5°52'22	13♐52	0♐ 5	18° 2	26°27	7°43	7°52	19°41	13°59	18°23	7°47	6°29	8°21	n.a.	S 26
S 27	4 19 46	6°52'31	28°47	1°53	19°11	27°13	7°53	7°59	19°44	14° 0	18°22	7°37	6°26	8°27	n.a.	S 27
M28	4 23 43	7°52'39	13♑19	3°42	20°19	27°59	8° 3	8° 5	19°48	14° 1	18°20	7°28	6°23	8°34	n.a.	M28
T 29	4 27 39	8°52'44	27°25	5°31	21°28	28°45	8°13	8°12	19°51	14° 1	18°19	7°20	6°19	8°41	n.a.	T 29
W30	4 31 36	9°52'47	11♒ 1	7°22	22°37	29°31	8°23	8°18	19°54	14° 2	18°17	7°14	6°16	8°47	n.a.	W30
T 31	4 35 32	10♐52'47	24♒ 8	9♐14	23♑45	0♏16	8♎32	8♏25	19♐58	14♍ 2	18♊16	7♎10	6♎13	8♉54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s25	17s36	5n 9	7s51	0n16	25s30	1s55	2s40	0n23	0s18	1n 1	12s30	1n 6	24s 4	0s30	8n42	2n15	36n40	13n 6	3s40	3s11	11n29		n.a.
W 2	15 45	15 29	4 48	8 31	0 9	25 35	1 54	2 59	0 23	0 23	1 1	12 33	1 5	24 4	0 30	8 42	2 15	36 41	13 6	3 40	3 9	11 30		n.a.
T 3	16 4	12 37	4 12	9 11	0 1	25 40	1 53	3 18	0 22	0 28	1 1	12 35	1 5	24 4	0 30	8 41	2 15	36 41	13 7	3 40	3 8	11 32		n.a.
F 4	16 23	9 15	3 26	9 51	0s 6	25 44	1 53	3 37	0 21	0 33	1 1	12 38	1 5	24 5	0 30	8 41	2 15	36 41	13 7	3 40	3 7	11 33		n.a.
S 5	16 41	5 33	2 30	10 30	0 13	25 47	1 52	3 56	0 20	0 38	1 1	12 40	1 5	24 5	0 30	8 40	2 15	36 41	13 7	3 41	3 6	11 35		n.a.
S 6	17 0	1 41	1 29	11 10	0 20	25 49	1 50	4 15	0 20	0 43	1 1	12 43	1 5	24 5	0 30	8 40	2 15	36 41	13 8	3 41	3 4	11 36		n.a.
M 7	17 17	2n12	0 25	11 49	0 27	25 51	1 49	4 34	0 19	0 48	1 1	12 45	1 5	24 5	0 30	8 39	2 15	36 41	13 8	3 42	3 3	11 38		n.a.
T 8	17 35	5 58	0s39	12 28	0 34	25 52	1 48	4 53	0 18	0 53	1 1	12 48	1 5	24 6	0 30	8 39	2 15	36 42	13 8	3 42	3 2	11 39		n.a.
W 9	17 52	9 30	1 42	13 7	0 40	25 52	1 47	5 12	0 17	0 57	1 1	12 50	1 5	24 6	0 30	8 39	2 15	36 42	13 9	3 41	3 0	11 41		n.a.
T 10	18 9	12 39	2 40	13 45	0 47	25 51	1 45	5 31	0 17	1 2	1 1	12 53	1 5	24 6	0 30	8 38	2 15	36 42	13 9	3 39	2 59	11 42		n.a.
F 11	18 26	15 18	3 31	14 24	0 53	25 49	1 43	5 50	0 16	1 7	1 1	12 55	1 5	24 6	0 30	8 38	2 15	36 42	13 9	3 37	2 58	11 44		n.a.
S 12	18 42	17 19	4 13	15 1	0 59	25 47	1 42	6 8	0 15	1 11	1 1	12 58	1 5	24 7	0 30	8 37	2 15	36 42	13 9	3 34	2 57	11 45		n.a.
S 13	18 58	18 36	4 44	15 38	1 4	25 44	1 40	6 27	0 14	1 16	1 1	13 0	1 5	24 7	0 30	8 37	2 16	36 42	13 10	3 30	2 55	11 47		n.a.
M14	19 14	19 2	5 3	16 15	1 10	25 40	1 38	6 46	0 14	1 21	1 1	13 2	1 5	24 7	0 30	8 37	2 16	36 43	13 10	3 27	2 54	11 48		n.a.
T 15	19 29	18 35	5 8	16 51	1 15	25 36	1 36	7 4	0 13	1 25	1 1	13 5	1 5	24 8	0 30	8 36	2 16	36 43	13 10	3 23	2 53	11 50		n.a.
W16	19 44	17 14	4 59	17 27	1 20	25 30	1 34	7 23	0 12	1 30	1 1	13 7	1 5	24 8	0 30	8 36	2 16	36 43	13 10	3 21	2 51	11 51		n.a.
T 17	19 59	15 1	4 35	18 1	1 25	25 24	1 32	7 41	0 11	1 34	1 1	13 9	1 5	24 8	0 30	8 36	2 16	36 43	13 11	3 19	2 50	11 53		n.a.
F 18	20 13	12 1	3 56	18 35	1 29	25 17	1 30	8 0	0 11	1 39	1 1	13 12	1 5	24 8	0 30	8 35	2 16	36 43	13 11	3 18	2 49	11 54		n.a.
S 19	20 27	8 20	3 4	19 9	1 33	25 10	1 27	8 18	0 10	1 43	1 1	13 14	1 5	24 9	0 30	8 35	2 16	36 43	13 11	3 18	2 48	11 56		n.a.
S 20	20 40	4 7	2 0	19 41	1 37	25 2	1 25	8 37	0 9	1 47	1 1	13 16	1 5	24 9	0 30	8 35	2 16	36 43	13 11	3 18	2 46	11 57		n.a.
M21	20 53	0s27	0 47	20 13	1 40	24 53	1 22	8 55	0 8	1 52	1 1	13 19	1 5	24 9	0 30	8 34	2 16	36 43	13 12	3 18	2 45	11 59		n.a.
T 22	21 6	5 7	0n30	20 43	1 44	24 43	1 20	9 13	0 7	1 56	1 1	13 21	1 5	24 9	0 30	8 34	2 16	36 43	13 12	3 19	2 44	12 0		n.a.
W23	21 18	9 35	1 48	21 12	1 46	24 33	1 17	9 31	0 6	2 0	1 1	13 23	1 5	24 10	0 30	8 34	2 16	36 43	13 12	3 18	2 42	12 2		n.a.
T 24	21 30	13 31	2 59	21 41	1 49	24 22	1 14	9 49	0 6	2 4	1 1	13 26	1 5	24 10	0 30	8 34	2 16	36 43	13 12	3 16	2 41	12 3		n.a.
F 25	21 41	16 35	3 57	22 8	1 51	24 10	1 11	10 7	0 5	2 8	1 1	13 28	1 5	24 10	0 30	8 33	2 16	36 43	13 12	3 13	2 40	12 5		n.a.
S 26	21 52	18 28	4 39	22 33	1 53	23 58	1 8	10 25	0 4	2 12	1 1	13 30	1 4	24 10	0 30	8 33	2 16	36 43	13 12	3 10	2 39	12 6		n.a.
S 27	22 3	19 4	5 1	22 58	1 54	23 45	1 5	10 43	0 3	2 17	1 1	13 32	1 4	24 11	0 30	8 33	2 17	36 43	13 13	3 6	2 37	12 8		n.a.
M28	22 13	18 23	5 3	23 21	1 55	23 32	1 2	11 0	0 2	2 21	1 1	13 34	1 4	24 11	0 30	8 33	2 17	36 43	13 13	3 2	2 36	12 9		n.a.
T 29	22 23	16 34	4 47	23 42	1 55	23 17	0 58	11 18	0 2	2 24	1 1	13 37	1 4	24 11	0 30	8 33	2 17	36 43	13 13	2 59	2 35	12 11		n.a.
W30	22 32	13 53	4 14	24 1	1 55	23 3	0 55	11 35	0 1	2 28	1 1	13 39	1 4	24 12	0 30	8 33	2 17	36 43	13 13	2 57	2 33	12 12		n.a.
T 31	22s41	10s34	3n29	24s19	1s54	22s47	0s51	11s53	0s 0	2s32	1n 2	13s41	1n 4	24s12	0s30	8n32	2n17	36n43	13n13	2s55	2s32	12n14		n.a.

Julian Day Number = 275002.5, Delta T = 30h01m15s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'43, Lahiri = -58°22'43 Julian Calendar 1 Dec. 3961 BCE == Greg. Calendar 30 Oct. 3961 BCE

The year -3960 astronomical counting style corresponds to year 3961 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

JANUARY 3960 BCE (-3959) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s50	6s52	2n35	24s35	1s53	22s31	0s48	12s10	0s 1	2s36	1n 2	13s43	1n 4	24s12	0s30	8n32	2n17	36n43	13n13	2s55	2s31	12n15		n.a.
S 2	22 58	2 58	1 35	24 49	1 51	22 15	0 44	12 27	0 2	2 40	1 2	13 45	1 4	24 12	0 30	8 32	2 17	36 43	13 13	2 55	2 30	12 16		n.a.
S 3	23 5	0n59	0 32	25 1	1 49	21 58	0 40	12 44	0 3	2 44	1 2	13 47	1 4	24 13	0 30	8 32	2 17	36 43	13 14	2 55	2 28	12 18		n.a.
M 4	23 13	4 50	0s32	25 11	1 46	21 40	0 36	13 1	0 4	2 47	1 2	13 49	1 4	24 13	0 30	8 32	2 17	36 43	13 14	2 55	2 27	12 19		n.a.
T 5	23 19	8 28	1 33	25 19	1 43	21 22	0 32	13 18	0 4	2 51	1 2	13 51	1 4	24 13	0 30	8 32	2 17	36 43	13 14	2 54	2 26	12 21		n.a.
W 6	23 26	11 46	2 30	25 24	1 38	21 3	0 28	13 35	0 5	2 54	1 2	13 54	1 4	24 13	0 30	8 32	2 17	36 43	13 14	2 53	2 24	12 22		n.a.
T 7	23 31	14 36	3 21	25 27	1 34	20 44	0 24	13 52	0 6	2 58	1 2	13 56	1 4	24 14	0 30	8 32	2 17	36 43	13 14	2 50	2 23	12 24		n.a.
F 8	23 37	16 50	4 4	25 27	1 28	20 24	0 20	14 8	0 7	3 1	1 2	13 58	1 4	24 14	0 30	8 32	2 17	36 43	13 14	2 46	2 22	12 25		n.a.
S 9	23 42	18 22	4 35	25 25	1 22	20 4	0 16	14 24	0 8	3 5	1 2	14 0	1 4	24 14	0 30	8 32	2 18	36 43	13 14	2 41	2 20	12 27		n.a.
S 10	23 46	19 5	4 55	25 20	1 15	19 44	0 11	14 41	0 9	3 8	1 2	14 2	1 4	24 14	0 30	8 32	2 18	36 43	13 14	2 36	2 19	12 28		n.a.
M11	23 50	18 53	5 1	25 13	1 7	19 23	0 7	14 57	0 10	3 11	1 2	14 3	1 4	24 15	0 30	8 32	2 18	36 43	13 14	2 31	2 18	12 29		n.a.
T 12	23 54	17 47	4 53	25 4	0 59	19 1	0 2	15 13	0 11	3 15	1 2	14 5	1 4	24 15	0 30	8 32	2 18	36 42	13 14	2 25	2 17	12 31		n.a.
W13	23 57	15 47	4 30	24 51	0 50	18 40	0n 2	15 28	0 12	3 18	1 2	14 7	1 4	24 15	0 30	8 32	2 18	36 42	13 14	2 21	2 15	12 32		n.a.
T 14	23 59	12 59	3 53	24 37	0 41	18 17	0 7	15 44	0 12	3 21	1 2	14 9	1 4	24 15	0 30	8 32	2 18	36 42	13 14	2 18	2 14	12 34		n.a.
F 15	24 2	9 29	3 3	24 20	0 30	17 55	0 12	16 0	0 13	3 24	1 2	14 11	1 4	24 16	0 30	8 32	2 18	36 42	13 14	2 16	2 13	12 35		n.a.
S 16	24 3	5 27	2 2	24 1	0 19	17 32	0 17	16 15	0 14	3 27	1 3	14 13	1 4	24 16	0 30	8 32	2 18	36 42	13 14	2 15	2 11	12 37		n.a.
S 17	24 4	1 3	0 53	23 41	0 8	17 9	0 22	16 30	0 15	3 30	1 3	14 15	1 4	24 16	0 30	8 32	2 18	36 42	13 14	2 15	2 10	12 38		n.a.
M18	24 5	3s29	0n20	23 18	0n 4	16 45	0 27	16 45	0 16	3 33	1 3	14 16	1 4	24 17	0 30	8 32	2 18	36 42	13 14	2 15	2 9	12 40		n.a.
T 19	24 6	7 55	1 34	22 54	0 17	16 21	0 32	17 0	0 17	3 36	1 3	14 18	1 4	24 17	0 30	8 32	2 18	36 41	13 14	2 14	2 8	12 41		n.a.
W20	24 6	11 59	2 43	22 29	0 30	15 57	0 37	17 15	0 18	3 39	1 3	14 20	1 4	24 17	0 30	8 33	2 18	36 41	13 14	2 13	2 6	12 42		n.a.
T 21	24 5	15 22	3 42	22 3	0 43	15 33	0 42	17 29	0 19	3 41	1 3	14 22	1 4	24 17	0 30	8 33	2 18	36 41	13 14	2 11	2 5	12 44		n.a.
F 22	24 4	17 46	4 26	21 36	0 56	15 8	0 48	17 44	0 20	3 44	1 3	14 23	1 4	24 17	0 30	8 33	2 19	36 41	13 14	2 8	2 4	12 45		n.a.
S 23	24 2	18 59	4 53	21 9	1 10	14 43	0 53	17 58	0 21	3 47	1 3	14 25	1 4	24 18	0 30	8 33	2 19	36 41	13 14	2 4	2 2	12 47		n.a.
S 24	24 0	18 55	5 0	20 42	1 24	14 18	0 58	18 12	0 22	3 49	1 3	14 27	1 4	24 18	0 30	8 33	2 19	36 40	13 14	1 59	2 1	12 48		n.a.
M25	23 58	17 37	4 48	20 16	1 38	13 53	1 4	18 26	0 23	3 52	1 3	14 28	1 4	24 18	0 30	8 33	2 19	36 40	13 14	1 54	2 0	12 49		n.a.
T 26	23 55	15 16	4 19	19 50	1 51	13 27	1 10	18 39	0 23	3 54	1 3	14 30	1 4	24 18	0 30	8 34	2 19	36 40	13 14	1 50	1 59	12 51		n.a.
W27	23 52	12 8	3 35	19 25	2 5	13 2	1 15	18 53	0 24	3 56	1 3	14 32	1 4	24 19	0 30	8 34	2 19	36 40	13 14	1 46	1 57	12 52		n.a.
T 28	23 48	8 30	2 41	19 1	2 18	12 36	1 21	19 6	0 25	3 59	1 3	14 33	1 4	24 19	0 30	8 34	2 19	36 40	13 14	1 44	1 56	12 54		n.a.
F 29	23 44	4 34	1 40	18 39	2 30	12 10	1 27	19 19	0 26	4 1	1 4	14 35	1 4	24 19	0 30	8 34	2 19	36 39	13 14	1 43	1 55	12 55		n.a.
S 30	23 40	0 33	0 36	18 18	2 42	11 44	1 32	19 32	0 27	4 3	1 4	14 36	1 4	24 19	0 30	8 34	2 19	36 39	13 14	1 42	1 53	12 56		n.a.
S 31	23s34	3n24	0s28	18s 0	2n54	11s17	1n38	19s45	0s28	4s 5	1n 4	14s38	1n 4	24s20	0s30	8n35	2n19	36n39	13n14	1s42	1s52	12n58		n.a.

Julian Day Number = 275033.5, Delta T = 30h01m11s
Ecliptic obliquity = 24°05'49, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'39, Lahiri = -58°22'39 Julian Calendar 1 Jan. 3960 BCE == Greg. Calendar 30 Nov. 3961 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

FEBRUARY 3960 BCE (-3959) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 42	12♉32'42	21♈20	29♉56	28♒ 4	24♏47	12♎33	11♏25	21♐46	14°R 1	17°R28	4°R11	4♎31	12♌28	n.a.	M 1
T 2	6 45 38	13°31'27	3♌ 9	0♒18	29° 2	25°33	12°39	11°30	21°49	14♍ 1	17♊26	4♎ 9	4°28	12°34	n.a.	T 2
W 3	6 49 35	14°30'09	14°58	0°32	0♓ 1	26°19	12°43	11°34	21°53	14° 0	17°25	4° 6	4°25	12°41	n.a.	W 3
T 4	6 53 31	15°28'49	26°51	0°39	0°59	27° 5	12°48	11°39	21°56	14° 0	17°24	4° 0	4°22	12°48	n.a.	T 4
F 5	6 57 28	16°27'26	8♊52	0°R40	1°56	27°51	12°53	11°43	21°59	13°59	17°22	3°51	4°19	12°54	n.a.	F 5
S 6	7 1 24	17°26'01	21° 3	0°33	2°53	28°37	12°57	11°47	22° 2	13°58	17°21	3°40	4°16	13° 1	n.a.	S 6
S 7	7 5 21	18°24'34	3♋28	0°21	3°49	29°22	13° 2	11°52	22° 5	13°58	17°20	3°28	4°12	13° 8	n.a.	S 7
M 8	7 9 18	19°23'04	16° 6	0° 2	4°45	0♐ 8	13° 6	11°56	22° 9	13°57	17°18	3°15	4° 9	13°14	n.a.	M 8
T 9	7 13 14	20°21'32	28°57	29♉38	5°40	0°54	13°10	12° 0	22°12	13°56	17°17	3° 3	4° 6	13°21	n.a.	T 9
W10	7 17 11	21°19'58	12♌ 2	29°10	6°35	1°40	13°13	12° 4	22°15	13°55	17°16	2°53	4° 3	13°28	n.a.	W10
T 11	7 21 7	22°18'23	25°18	28°36	7°29	2°25	13°17	12° 8	22°18	13°54	17°15	2°45	4° 0	13°34	n.a.	T 11
F 12	7 25 4	23°16'45	8♍44	27°59	8°22	3°11	13°20	12°11	22°21	13°54	17°13	2°40	3°57	13°41	n.a.	F 12
S 13	7 29 0	24°15'05	22°21	27°20	9°15	3°57	13°23	12°15	22°24	13°53	17°12	2°38	3°53	13°48	n.a.	S 13
S 14	7 32 57	25°13'23	6♎ 7	26°38	10° 7	4°42	13°27	12°19	22°27	13°52	17°11	2°D38	3°50	13°54	n.a.	S 14
M15	7 36 53	26°11'40	20° 3	25°55	10°59	5°28	13°29	12°22	22°30	13°51	17°10	2°R38	3°47	14° 1	n.a.	M15
T 16	7 40 50	27° 9'55	4♏ 8	25°11	11°49	6°14	13°32	12°26	22°33	13°50	17° 9	2°38	3°44	14° 8	n.a.	T 16
W17	7 44 46	28° 8'08	18°22	24°28	12°39	6°59	13°35	12°29	22°36	13°49	17° 8	2°37	3°41	14°15	n.a.	W17
T 18	7 48 43	29° 6'19	2♐42	23°45	13°29	7°45	13°37	12°33	22°39	13°48	17° 7	2°33	3°37	14°21	n.a.	T 18
F 19	7 52 39	0♒ 4'29	17° 6	23° 5	14°17	8°30	13°39	12°36	22°42	13°47	17° 6	2°26	3°34	14°28	n.a.	F 19
S 20	7 56 36	1° 2'37	1♉29	22°27	15° 5	9°16	13°41	12°39	22°45	13°46	17° 5	2°18	3°31	14°35	n.a.	S 20
S 21	8 0 32	2° 0'44	15°45	21°52	15°52	10° 1	13°43	12°42	22°47	13°45	17° 4	2° 9	3°28	14°41	n.a.	S 21
M22	8 4 29	2°58'48	29°48	21°20	16°37	10°47	13°44	12°45	22°50	13°44	17° 3	1°59	3°25	14°48	n.a.	M22
T 23	8 8 26	3°56'51	13♒35	20°53	17°23	11°32	13°46	12°48	22°53	13°43	17° 2	1°50	3°22	14°55	n.a.	T 23
W24	8 12 22	4°54'51	27° 0	20°29	18° 7	12°18	13°47	12°51	22°56	13°41	17° 1	1°44	3°18	15° 1	n.a.	W24
T 25	8 16 19	5°52'50	10♓ 4	20°11	18°50	13° 3	13°48	12°54	22°58	13°40	17° 0	1°39	3°15	15° 8	n.a.	T 25
F 26	8 20 15	6°50'46	22°47	19°57	19°32	13°48	13°49	12°56	23° 1	13°39	16°59	1°37	3°12	15°15	n.a.	F 26
S 27	8 24 12	7°48'41	5♈10	19°47	20°13	14°34	13°49	12°59	23° 4	13°38	16°58	1°D37	3° 9	15°21	n.a.	S 27
S 28	8 28 8	8♒46'33	17♈18	19°D43	20♓53	15♐19	13♎50	13♏ 1	23♐ 6	13♍37	16♊57	1♎37	3♎ 6	15♌28	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s29	7n10	1s30	17s43	3n 4	10s51	1n44	19s57	0s29	4s 7	1n 4	14s39	1n 4	24s20	0s30	8n35	2n19	36n39	13n14	1s42	1s51	12n59		n.a.
T 2	23 23	10 36	2 27	17 29	3 14	10 25	1 50	20 10	0 30	4 9	1 4	14 41	1 4	24 20	0 30	8 35	2 19	36 38	13 14	1 42	1 49	13 1		n.a.
W 3	23 17	13 37	3 18	17 18	3 23	9 58	1 56	20 22	0 31	4 11	1 4	14 42	1 4	24 20	0 30	8 36	2 19	36 38	13 13	1 40	1 48	13 2		n.a.
T 4	23 10	16 5	4 1	17 8	3 30	9 32	2 2	20 34	0 32	4 13	1 4	14 43	1 4	24 20	0 30	8 36	2 19	36 38	13 13	1 38	1 47	13 3		n.a.
F 5	23 3	17 53	4 34	17 2	3 37	9 5	2 8	20 45	0 33	4 15	1 4	14 45	1 4	24 21	0 30	8 36	2 20	36 38	13 13	1 34	1 46	13 5		n.a.
S 6	22 55	18 54	4 54	16 58	3 42	8 39	2 14	20 57	0 34	4 16	1 4	14 46	1 4	24 21	0 30	8 37	2 20	36 37	13 13	1 30	1 44	13 6		n.a.
S 7	22 47	19 2	5 1	16 57	3 46	8 12	2 20	21 8	0 35	4 18	1 4	14 47	1 4	24 21	0 30	8 37	2 20	36 37	13 13	1 25	1 43	13 8		n.a.
M 8	22 39	18 14	4 54	16 59	3 48	7 46	2 26	21 19	0 36	4 19	1 4	14 49	1 4	24 21	0 30	8 37	2 20	36 37	13 13	1 19	1 42	13 9		n.a.
T 9	22 30	16 30	4 32	17 3	3 49	7 20	2 33	21 30	0 37	4 21	1 4	14 50	1 4	24 22	0 30	8 38	2 20	36 37	13 13	1 15	1 40	13 10		n.a.
W10	22 21	13 54	3 55	17 10	3 48	6 53	2 39	21 41	0 38	4 22	1 5	14 51	1 4	24 22	0 30	8 38	2 20	36 36	13 13	1 10	1 39	13 12		n.a.
T 11	22 11	10 33	3 5	17 19	3 46	6 27	2 45	21 51	0 39	4 24	1 5	14 52	1 5	24 22	0 30	8 38	2 20	36 36	13 12	1 7	1 38	13 13		n.a.
F 12	22 1	6 37	2 3	17 31	3 42	6 1	2 51	22 1	0 40	4 25	1 5	14 54	1 5	24 22	0 30	8 39	2 20	36 36	13 12	1 5	1 37	13 15		n.a.
S 13	21 51	2 17	0 54	17 44	3 36	5 35	2 58	22 11	0 41	4 26	1 5	14 55	1 5	24 22	0 30	8 39	2 20	36 35	13 12	1 5	1 35	13 16		n.a.
S 14	21 40	2s13	0n19	17 59	3 29	5 9	3 4	22 21	0 42	4 27	1 5	14 56	1 5	24 23	0 30	8 40	2 20	36 35	13 12	1 4	1 34	13 17		n.a.
M15	21 29	6 38	1 31	18 16	3 20	4 44	3 10	22 30	0 43	4 28	1 5	14 57	1 5	24 23	0 30	8 40	2 20	36 35	13 12	1 5	1 33	13 19		n.a.
T 16	21 18	10 45	2 40	18 34	3 10	4 18	3 16	22 39	0 44	4 29	1 5	14 58	1 5	24 23	0 30	8 40	2 20	36 34	13 11	1 5	1 31	13 20		n.a.
W17	21 6	14 16	3 39	18 53	2 59	3 53	3 23	22 48	0 44	4 30	1 5	14 59	1 5	24 23	0 30	8 41	2 20	36 34	13 11	1 4	1 30	13 21		n.a.
T 18	20 54	16 57	4 24	19 13	2 47	3 28	3 29	22 57	0 45	4 31	1 5	15 0	1 5	24 23	0 30	8 41	2 20	36 34	13 11	1 2	1 29	13 23		n.a.
F 19	20 41	18 35	4 53	19 33	2 33	3 3	3 35	23 5	0 46	4 32	1 5	15 1	1 5	24 24	0 30	8 42	2 20	36 34	13 11	1 0	1 27	13 24		n.a.
S 20	20 28	19 1	5 4	19 53	2 19	2 39	3 42	23 14	0 47	4 33	1 5	15 2	1 5	24 24	0 30	8 42	2 20	36 33	13 11	0 56	1 26	13 25		n.a.
S 21	20 15	18 15	4 56	20 13	2 4	2 14	3 48	23 22	0 48	4 33	1 6	15 3	1 5	24 24	0 30	8 43	2 20	36 33	13 10	0 53	1 25	13 27		n.a.
M22	20 2	16 22	4 30	20 33	1 49	1 50	3 54	23 29	0 49	4 34	1 6	15 4	1 5	24 24	0 30	8 43	2 21	36 33	13 10	0 49	1 24	13 28		n.a.
T 23	19 48	13 34	3 48	20 53	1 34	1 27	4 0	23 37	0 50	4 34	1 6	15 5	1 5	24 24	0 30	8 44	2 21	36 32	13 10	0 45	1 22	13 30		n.a.
W24	19 33	10 7	2 54	21 12	1 18	1 3	4 7	23 44	0 51	4 35	1 6	15 6	1 5	24 24	0 30	8 44	2 21	36 32	13 10	0 42	1 21	13 31		n.a.
T 25	19 19	6 16	1 53	21 30	1 2	0 41	4 13	23 51	0 52	4 35	1 6	15 6	1 5	24 25	0 30	8 45	2 21	36 32	13 10	0 40	1 20	13 32		n.a.
F 26	19 4	2 13	0 47	21 48	0 47	0 18	4 19	23 58	0 53	4 35	1 6	15 7	1 5	24 25	0 30	8 45	2 21	36 31	13 9	0 40	1 18	13 34		n.a.
S 27	18 49	1n49	0s19	22 4	0 32	0n 4	4 25	24 4	0 54	4 35	1 6	15 8	1 5	24 25	0 30	8 46	2 21	36 31	13 9	0 39	1 17	13 35		n.a.
S 28	18s33	5n42	1s24	22s20	0n17	0n25	4n31	24s11	0s55	4s36	1n 6	15s 9	1n 5	24s25	0s30	8n46	2n21	36n31	13n 9	0s40	1s16	13n36		n.a.

Julian Day Number = 275064.5, Delta T = 30h01m08s
Ecliptic obliquity = 24°05'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'35, Lahiri = -58°22'34 Julian Calendar 1 Feb. 3960 BCE == Greg. Calendar 31 Dec. 3961 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

MARCH 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 32 5	9♒44'23	29♈15	19♉43	21♓32	16♐ 4	13♎50	13♏ 4	23♐ 9	13°R35	16°R56	1♎39	3♎ 3	15♉35	n.a.	M 1
T 2	8 36 1	10°42'12	11♉ 6	19°49	22° 9	16°49	13°R50	13° 6	23°12	13♍34	16♊55	1°R39	2°59	15°41	n.a.	T 2
W 3	8 39 58	11°39'58	22°57	19°59	22°46	17°34	13°50	13° 8	23°14	13°33	16°55	1°38	2°56	15°48	n.a.	W 3
T 4	8 43 54	12°37'43	4♊52	20°14	23°21	18°19	13°50	13°10	23°17	13°31	16°54	1°36	2°53	15°55	n.a.	T 4
F 5	8 47 51	13°35'25	16°56	20°33	23°55	19° 5	13°49	13°12	23°19	13°30	16°53	1°31	2°50	16° 1	n.a.	F 5
S 6	8 51 47	14°33'06	29°14	20°57	24°27	19°50	13°49	13°14	23°22	13°29	16°53	1°25	2°47	16° 8	n.a.	S 6
S 7	8 55 44	15°30'45	11♋46	21°25	24°58	20°35	13°48	13°16	23°24	13°27	16°52	1°17	2°43	16°15	n.a.	S 7
M 8	8 59 40	16°28'22	24°37	21°57	25°28	21°19	13°47	13°17	23°26	13°26	16°51	1°10	2°40	16°21	n.a.	M 8
T 9	9 3 37	17°25'58	7♌45	22°33	25°56	22° 4	13°46	13°19	23°29	13°25	16°51	1° 2	2°37	16°28	n.a.	T 9
W10	9 7 34	18°23'32	21° 9	23°13	26°22	22°49	13°44	13°20	23°31	13°23	16°50	0°56	2°34	16°35	n.a.	W10
T 11	9 11 30	19°21'04	4♍49	23°57	26°47	23°34	13°43	13°22	23°33	13°22	16°50	0°52	2°31	16°42	n.a.	T 11
F 12	9 15 27	20°18'35	18°40	24°44	27°10	24°19	13°41	13°23	23°36	13°20	16°49	0°49	2°28	16°48	n.a.	F 12
S 13	9 19 23	21°16'04	2♎40	25°35	27°31	25° 3	13°39	13°24	23°38	13°19	16°49	0°D49	2°24	16°55	n.a.	S 13
S 14	9 23 20	22°13'33	16°47	26°29	27°50	25°48	13°37	13°25	23°40	13°17	16°48	0°49	2°21	17° 2	n.a.	S 14
M15	9 27 16	23°11'00	0♏57	27°27	28° 8	26°33	13°34	13°26	23°42	13°16	16°48	0°51	2°18	17° 8	n.a.	M15
T 16	9 31 13	24° 8'26	15° 9	28°27	28°24	27°17	13°32	13°27	23°44	13°14	16°47	0°52	2°15	17°15	n.a.	T 16
W17	9 35 9	25° 5'51	29°21	29°31	28°37	28° 2	13°29	13°28	23°46	13°13	16°47	0°R52	2°12	17°22	n.a.	W17
T 18	9 39 6	26° 3'15	13♐30	0♒38	28°49	28°46	13°26	13°29	23°48	13°11	16°46	0°51	2° 8	17°28	n.a.	T 18
F 19	9 43 2	27° 0'39	27°36	1°47	28°58	29°31	13°23	13°30	23°50	13°10	16°46	0°48	2° 5	17°35	n.a.	F 19
S 20	9 46 59	27°58'01	11♑34	2°59	29° 6	0♑15	13°20	13°30	23°52	13° 8	16°46	0°44	2° 2	17°42	n.a.	S 20
S 21	9 50 56	28°55'22	25°23	4°14	29°11	0°59	13°17	13°31	23°54	13° 7	16°46	0°40	1°59	17°48	n.a.	S 21
M22	9 54 52	29°52'42	8♒59	5°32	29°14	1°44	13°13	13°31	23°56	13° 5	16°45	0°35	1°56	17°55	n.a.	M22
T 23	9 58 49	0♓50'01	22°21	6°52	29°R14	2°28	13° 9	13°31	23°58	13° 4	16°45	0°31	1°53	18° 2	n.a.	T 23
W24	10 2 45	1°47'19	5♓27	8°14	29°12	3°12	13° 6	13°31	23°59	13° 2	16°45	0°27	1°49	18° 8	n.a.	W24
T 25	10 6 42	2°44'36	18°17	9°40	29° 8	3°56	13° 1	13°R31	24° 1	13° 1	16°45	0°26	1°46	18°15	n.a.	T 25
F 26	10 10 38	3°41'52	0♈49	11° 7	29° 2	4°40	12°57	13°31	24° 3	12°59	16°45	0°D25	1°43	18°22	n.a.	F 26
S 27	10 14 35	4°39'06	13° 7	12°38	28°53	5°24	12°53	13°31	24° 4	12°57	16°45	0°25	1°40	18°29	n.a.	S 27
S 28	10 18 31	5°36'19	25°13	14°10	28°42	6° 8	12°48	13°31	24° 6	12°56	16°45	0°27	1°37	18°35	n.a.	S 28
M29	10 22 28	6°33'31	7♉ 9	15°46	28°28	6°52	12°44	13°30	24° 7	12°54	16°D45	0°28	1°34	18°42	n.a.	M29
T 30	10 26 25	7°30'42	19° 1	17°23	28°12	7°36	12°39	13°30	24° 9	12°53	16°45	0°30	1°30	18°49	n.a.	T 30
W31	10 30 21	8♓27'52	0♊52	19♒ 3	27♓53	8♑19	12♎34	13♏29	24♐10	12♍51	16♊45	0♎31	1♎27	18♉55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	18s18	9n17	2s23	22s34	0n 2	0n47	4n37	24s16	0s56	4s36	1n 6	15s 9	1n 5	24s25	0s30	8n47	2n21	36n30	13n 9	0s40		1s14		13n38			n.a.
T 2	18 2	12 28	3 16	22 47	0s12	1 7	4 43	24 22	0 57	4 36	1 6	15 10	1 5	24 25	0 30	8 47	2 21	36 30	13 8	0 40		1 13		13 39			n.a.
W 3	17 45	15 8	4 1	22 59	0 26	1 27	4 49	24 28	0 58	4 35	1 6	15 11	1 5	24 26	0 31	8 48	2 21	36 30	13 8	0 40		1 12		13 40			n.a.
T 4	17 29	17 11	4 36	23 10	0 39	1 47	4 55	24 33	0 59	4 35	1 6	15 11	1 5	24 26	0 31	8 48	2 21	36 29	13 8	0 39		1 11		13 42			n.a.
F 5	17 12	18 29	4 58	23 19	0 51	2 6	5 0	24 38	1 0	4 35	1 6	15 12	1 5	24 26	0 31	8 49	2 21	36 29	13 8	0 37		1 9		13 43			n.a.
S 6	16 55	18 58	5 8	23 27	1 3	2 24	5 6	24 42	1 1	4 35	1 6	15 12	1 5	24 26	0 31	8 50	2 21	36 29	13 7	0 35		1 8		13 44			n.a.
S 7	16 37	18 32	5 3	23 34	1 14	2 41	5 11	24 47	1 2	4 34	1 7	15 13	1 5	24 26	0 31	8 50	2 21	36 28	13 7	0 32		1 7		13 46			n.a.
M 8	16 20	17 9	4 43	23 39	1 25	2 58	5 17	24 51	1 3	4 34	1 7	15 13	1 5	24 26	0 31	8 51	2 21	36 28	13 7	0 28		1 5		13 47			n.a.
T 9	16 2	14 51	4 8	23 42	1 35	3 14	5 22	24 55	1 4	4 33	1 7	15 14	1 5	24 27	0 31	8 51	2 21	36 27	13 6	0 25		1 4		13 48			n.a.
W10	15 44	11 43	3 18	23 44	1 44	3 30	5 27	24 58	1 5	4 33	1 7	15 14	1 5	24 27	0 31	8 52	2 21	36 27	13 6	0 23		1 3		13 50			n.a.
T 11	15 25	7 54	2 16	23 45	1 52	3 44	5 32	25 2	1 6	4 32	1 7	15 15	1 5	24 27	0 31	8 53	2 21	36 27	13 6	0 21		1 2		13 51			n.a.
F 12	15 7	3 36	1 6	23 44	2 0	3 58	5 37	25 5	1 7	4 31	1 7	15 15	1 5	24 27	0 31	8 53	2 21	36 26	13 6	0 20		1 0		13 52			n.a.
S 13	14 48	0s56	0n10	23 41	2 7	4 11	5 41	25 8	1 7	4 30	1 7	15 15	1 5	24 27	0 31	8 54	2 21	36 26	13 5	0 20		0 59		13 53			n.a.
S 14	14 29	5 27	1 26	23 36	2 13	4 22	5 45	25 10	1 8	4 29	1 7	15 16	1 5	24 27	0 31	8 54	2 21	36 26	13 5	0 20		0 58		13 55			n.a.
M15	14 10	9 41	2 37	23 30	2 19	4 33	5 50	25 12	1 9	4 28	1 7	15 16	1 5	24 27	0 31	8 55	2 21	36 25	13 5	0 21		0 56		13 56			n.a.
T 16	13 50	13 21	3 38	23 22	2 23	4 43	5 54	25 14	1 10	4 27	1 7	15 16	1 5	24 27	0 31	8 56	2 21	36 25	13 4	0 21		0 55		13 57			n.a.
W17	13 30	16 14	4 26	23 13	2 28	4 52	5 57	25 16	1 11	4 26	1 7	15 17	1 5	24 28	0 31	8 56	2 21	36 25	13 4	0 21		0 54		13 59			n.a.
T 18	13 11	18 7	4 58	23 1	2 31	5 0	6 0	25 18	1 12	4 25	1 7	15 17	1 5	24 28	0 31	8 57	2 21	36 24	13 4	0 21		0 52		14 0			n.a.
F 19	12 51	18 53	5 11	22 48	2 34	5 7	6 4	25 19	1 13	4 24	1 7	15 17	1 6	24 28	0 31	8 57	2 21	36 24	13 4	0 20		0 51		14 1			n.a.
S 20	12 30	18 29	5 6	22 33	2 36	5 12	6 6	25 20	1 14	4 23	1 7	15 17	1 6	24 28	0 31	8 58	2 22	36 24	13 3	0 18		0 50		14 3			n.a.
S 21	12 10	17 0	4 44	22 16	2 38	5 16	6 9	25 21	1 15	4 21	1 7	15 17	1 6	24 28	0 31	8 59	2 22	36 23	13 3	0 16		0 49		14 4			n.a.
M22	11 49	14 34	4 5	21 58	2 38	5 19	6 11	25 21	1 16	4 20	1 7	15 17	1 6	24 28	0 31	8 59	2 22	36 23	13 3	0 14		0 47		14 5			n.a.
T 23	11 29	11 24	3 14	21 37	2 38	5 21	6 12	25 21	1 17	4 18	1 7	15 17	1 6	24 28	0 31	9 0	2 22	36 23	13 2	0 13		0 46		14 7			n.a.
W24	11 8	7 43	2 13	21 14	2 38	5 21	6 14	25 21	1 18	4 17	1 7	15 17	1 6	24 28	0 31	9 1	2 22	36 22	13 2	0 11		0 45		14 8			n.a.
T 25	10 47	3 45	1 6	20 50	2 37	5 20	6 14	25 21	1 19	4 15	1 7	15 17	1 6	24 29	0 31	9 1	2 22	36 22	13 2	0 10		0 43		14 9			n.a.
F 26	10 25	0n18	0s 2	20 23	2 35	5 18	6 15	25 20	1 20	4 13	1 7	15 17	1 6	24 29	0 31	9 2	2 22	36 22	13 1	0 10		0 42		14 10			n.a.
S 27	10 4	4 15	1 9	19 55	2 32	5 14	6 14	25 19	1 20	4 12	1 7	15 17	1 6	24 29	0 31	9 3	2 22	36 21	13 1	0 10		0 41		14 12			n.a.
S 28	9 42	7 58	2 12	19 24	2 29	5 9	6 14	25 18	1 21	4 10	1 7	15 17	1 6	24 29	0 31	9 3	2 22	36 21	13 1	0 11		0 39		14 13			n.a.
M29	9 21	11 19	3 9	18 52	2 26	5 2	6 12	25 17	1 22	4 8	1 7	15 17	1 6	24 29	0 31	9 4	2 22	36 21	13 0	0 12		0 38		14 14			n.a.
T 30	8 59	14 10	3 57	18 17	2 21	4 54	6 11	25 15	1 23	4 6	1 7	15 17	1 6	24 29	0 31	9 4	2 22	36 20	13 0	0 12		0 37		14 15			n.a.
W31	8s37	16n25	4s34	17s40	2s16	4n44	6n 8	25s13	1s24	4s 4	1n 7	15s17	1n 6	24s29	0s31	9n 5	2n22	36n20	13n 0	0s13		0s36		14n17			n.a.

Julian Day Number = 275092.5, Delta T = 30h01m05s
Ecliptic obliquity = 24°05'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'31, Lahiri = -58°22'31 Julian Calendar 1 March 3960 BCE == Greg. Calendar 28 Jan. 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

APRIL 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 18	9♓25'01	12♊48	20♒45	27°R32	9♑ 3	12°R29	13°R29	24♐12	12°R49	16♊45	0°R31	1♎24	19♉ 2	n.a.	T 1
F 2	10 38 14	10°22'09	24°53	22°30	27♓10	9°47	12♎23	13♏28	24°13	12♍48	16°45	0♎30	1°21	19° 9	n.a.	F 2
S 3	10 42 11	11°19'15	7♋12	24°17	26°44	10°30	12°18	13°27	24°15	12°46	16°45	0°29	1°18	19°15	n.a.	S 3
S 4	10 46 7	12°16'21	19°48	26° 7	26°17	11°14	12°12	13°26	24°16	12°45	16°45	0°27	1°14	19°22	n.a.	S 4
M 5	10 50 4	13°13'26	2♌44	27°59	25°48	11°57	12° 6	13°25	24°17	12°43	16°45	0°24	1°11	19°29	n.a.	M 5
T 6	10 54 0	14°10'29	16° 1	29°53	25°17	12°40	12° 1	13°24	24°18	12°41	16°45	0°22	1° 8	19°35	n.a.	T 6
W 7	10 57 57	15° 7'32	29°41	1♓49	24°45	13°23	11°55	13°23	24°19	12°40	16°46	0°20	1° 5	19°42	n.a.	W 7
T 8	11 1 54	16° 4'34	13♍40	3°48	24°11	14° 7	11°49	13°22	24°20	12°38	16°46	0°19	1° 2	19°49	n.a.	T 8
F 9	11 5 50	17° 1'36	27°55	5°48	23°36	14°50	11°42	13°20	24°22	12°36	16°46	0°D19	0°59	19°55	n.a.	F 9
S 10	11 9 47	17°58'37	12♎22	7°50	23° 0	15°33	11°36	13°19	24°23	12°35	16°47	0°19	0°55	20° 2	n.a.	S 10
S 11	11 13 43	18°55'37	26°55	9°55	22°23	16°16	11°30	13°17	24°23	12°33	16°47	0°19	0°52	20° 9	n.a.	S 11
M12	11 17 40	19°52'38	11♏28	12° 1	21°46	16°58	11°23	13°15	24°24	12°32	16°47	0°20	0°49	20°16	n.a.	M12
T 13	11 21 36	20°49'38	25°57	14° 8	21° 8	17°41	11°16	13°14	24°25	12°30	16°48	0°21	0°46	20°22	n.a.	T 13
W14	11 25 33	21°46'38	10♐18	16°17	20°30	18°24	11°10	13°12	24°26	12°28	16°48	0°22	0°43	20°29	n.a.	W14
T 15	11 29 30	22°43'38	24°27	18°26	19°53	19° 7	11° 3	13°10	24°27	12°27	16°49	0°R22	0°39	20°36	n.a.	T 15
F 16	11 33 26	23°40'38	8♑23	20°37	19°16	19°49	10°56	13° 8	24°28	12°25	16°49	0°21	0°36	20°42	n.a.	F 16
S 17	11 37 23	24°37'38	22° 4	22°47	18°39	20°32	10°49	13° 6	24°28	12°24	16°50	0°21	0°33	20°49	n.a.	S 17
S 18	11 41 19	25°34'38	5♒31	24°58	18° 3	21°14	10°42	13° 4	24°29	12°22	16°50	0°21	0°30	20°56	n.a.	S 18
M19	11 45 16	26°31'38	18°44	27° 9	17°29	21°56	10°35	13° 1	24°29	12°21	16°51	0°20	0°27	21° 2	n.a.	M19
T 20	11 49 12	27°28'38	1♓42	29°20	16°56	22°39	10°27	12°59	24°30	12°19	16°52	0°20	0°24	21° 9	n.a.	T 20
W21	11 53 9	28°25'38	14°26	1♈30	16°24	23°21	10°20	12°56	24°30	12°17	16°52	0°19	0°20	21°16	n.a.	W21
T 22	11 57 5	29°22'37	26°57	3°40	15°54	24° 3	10°13	12°54	24°31	12°16	16°53	0°D19	0°17	21°22	n.a.	T 22
F 23	12 1 2	0♈19'37	9♈17	5°48	15°25	24°45	10° 5	12°51	24°31	12°14	16°54	0°R19	0°14	21°29	n.a.	F 23
S 24	12 4 59	1°16'36	21°26	7°55	14°59	25°27	9°58	12°49	24°32	12°13	16°54	0°19	0°11	21°36	n.a.	S 24
S 25	12 8 55	2°13'36	3♉26	10° 1	14°35	26° 8	9°50	12°46	24°32	12°11	16°55	0°19	0° 8	21°43	n.a.	S 25
M26	12 12 52	3°10'35	15°20	12° 5	14°12	26°50	9°43	12°43	24°32	12°10	16°56	0°19	0° 5	21°49	n.a.	M26
T 27	12 16 48	4° 7'34	27°10	14° 7	13°52	27°32	9°35	12°40	24°32	12° 8	16°57	0°19	0° 1	21°56	n.a.	T 27
W28	12 20 45	5° 4'33	9♊ 1	16° 8	13°34	28°13	9°28	12°37	24°32	12° 7	16°58	0°18	29♍58	22° 3	n.a.	W28
T 29	12 24 41	6° 1'32	20°57	18° 7	13°19	28°54	9°20	12°34	24°33	12° 6	16°59	0°18	29°55	22° 9	n.a.	T 29
F 30	12 28 38	6♈58'31	3♋ 1	20♈ 4	13♓ 6	29♑36	9♎12	12♏31	24°R33	12♍ 4	16♊59	0°D17	29♍52	22♉16	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s15	17n59	5s 1	17s 2	2s11	4n33	6n 5	25s11	1s25	4s 2	1n 7	15s16	1n 6	24s29	0s31	9n 6	2n22	36n20	12n59	0s13	0s34	14n18		n.a.
F 2	7 53	18 46	5 14	16 21	2 5	4 20	6 1	25 9	1 26	4 0	1 7	15 16	1 6	24 29	0 31	9 6	2 22	36 19	12 59	0 12	0 33	14 19		n.a.
S 3	7 31	18 41	5 13	15 38	1 58	4 6	5 57	25 7	1 27	3 58	1 7	15 16	1 6	24 29	0 31	9 7	2 22	36 19	12 59	0 12	0 32	14 21		n.a.
S 4	7 8	17 41	4 58	14 54	1 51	3 50	5 52	25 4	1 28	3 55	1 7	15 16	1 6	24 30	0 31	9 8	2 22	36 19	12 58	0 11	0 30	14 22		n.a.
M 5	6 46	15 46	4 27	14 7	1 43	3 33	5 46	25 1	1 28	3 53	1 7	15 15	1 6	24 30	0 32	9 8	2 22	36 19	12 58	0 10	0 29	14 23		n.a.
T 6	6 24	12 57	3 41	13 18	1 35	3 15	5 40	24 57	1 29	3 51	1 7	15 15	1 6	24 30	0 32	9 9	2 22	36 18	12 58	0 9	0 28	14 24		n.a.
W 7	6 1	9 23	2 42	12 28	1 27	2 55	5 33	24 54	1 30	3 48	1 7	15 14	1 6	24 30	0 32	9 10	2 22	36 18	12 57	0 8	0 27	14 26		n.a.
T 8	5 38	5 12	1 31	11 35	1 18	2 35	5 25	24 50	1 31	3 46	1 7	15 14	1 6	24 30	0 32	9 10	2 22	36 18	12 57	0 8	0 25	14 27		n.a.
F 9	5 16	0 39	0 13	10 41	1 8	2 13	5 16	24 46	1 32	3 44	1 7	15 14	1 6	24 30	0 32	9 11	2 22	36 17	12 57	0 8	0 24	14 28		n.a.
S 10	4 53	4s 0	1n 6	9 45	0 58	1 50	5 7	24 42	1 33	3 41	1 7	15 13	1 6	24 30	0 32	9 11	2 22	36 17	12 56	0 8	0 23	14 29		n.a.
S 11	4 30	8 27	2 22	8 48	0 48	1 26	4 58	24 37	1 34	3 39	1 7	15 13	1 6	24 30	0 32	9 12	2 22	36 17	12 56	0 8	0 21	14 31		n.a.
M12	4 7	12 23	3 29	7 50	0 38	1 2	4 47	24 33	1 34	3 36	1 7	15 12	1 6	24 30	0 32	9 13	2 22	36 17	12 56	0 8	0 20	14 32		n.a.
T 13	3 44	15 32	4 22	6 50	0 28	0 36	4 36	24 28	1 35	3 33	1 7	15 12	1 6	24 30	0 32	9 13	2 22	36 16	12 56	0 9	0 19	14 33		n.a.
W14	3 21	17 41	4 58	5 49	0 17	0 11	4 25	24 23	1 36	3 31	1 7	15 11	1 6	24 30	0 32	9 14	2 22	36 16	12 55	0 9	0 17	14 34		n.a.
T 15	2 58	18 43	5 16	4 48	0 7	0s15	4 13	24 17	1 37	3 28	1 7	15 10	1 6	24 30	0 32	9 15	2 22	36 16	12 55	0 9	0 16	14 36		n.a.
F 16	2 35	18 36	5 14	3 46	0n 4	0 41	4 1	24 12	1 38	3 25	1 7	15 10	1 6	24 31	0 32	9 15	2 22	36 15	12 55	0 9	0 15	14 37		n.a.
S 17	2 11	17 23	4 55	2 43	0 14	1 8	3 48	24 6	1 39	3 23	1 7	15 9	1 6	24 31	0 32	9 16	2 22	36 15	12 54	0 9	0 14	14 38		n.a.
S 18	1 48	15 13	4 20	1 41	0 24	1 34	3 35	24 0	1 39	3 20	1 7	15 8	1 6	24 31	0 32	9 16	2 22	36 15	12 54	0 8	0 12	14 39		n.a.
M19	1 25	12 17	3 31	0 38	0 34	2 0	3 22	23 54	1 40	3 17	1 7	15 8	1 6	24 31	0 32	9 17	2 22	36 15	12 54	0 8	0 11	14 41		n.a.
T 20	1 2	8 48	2 32	0n24	0 44	2 25	3 8	23 48	1 41	3 14	1 6	15 7	1 6	24 31	0 32	9 18	2 21	36 14	12 53	0 8	0 10	14 42		n.a.
W21	0 39	4 57	1 27	1 26	0 53	2 51	2 55	23 41	1 42	3 11	1 6	15 6	1 6	24 31	0 32	9 18	2 21	36 14	12 53	0 8	0 8	14 43		n.a.
T 22	0 15	0 57	0 19	2 27	1 2	3 15	2 41	23 34	1 43	3 8	1 6	15 5	1 6	24 31	0 32	9 19	2 21	36 14	12 53	0 8	0 7	14 44		n.a.
F 23	0n 8	3n 1	0s50	3 26	1 11	3 39	2 27	23 28	1 43	3 6	1 6	15 5	1 6	24 31	0 32	9 19	2 21	36 14	12 52	0 8	0 6	14 45		n.a.
S 24	0 31	6 49	1 55	4 25	1 19	4 2	2 13	23 20	1 44	3 3	1 6	15 4	1 6	24 31	0 32	9 20	2 21	36 14	12 52	0 8	0 4	14 47		n.a.
S 25	0 55	10 17	2 54	5 23	1 26	4 24	1 59	23 13	1 45	3 0	1 6	15 3	1 6	24 31	0 32	9 20	2 21	36 13	12 52	0 8	0 3	14 48		n.a.
M26	1 18	13 18	3 45	6 19	1 33	4 46	1 46	23 6	1 46	2 57	1 6	15 2	1 6	24 31	0 32	9 21	2 21	36 13	12 51	0 8	0 2	14 49		n.a.
T 27	1 41	15 45	4 26	7 14	1 39	5 6	1 32	22 58	1 47	2 54	1 6	15 1	1 6	24 31	0 32	9 22	2 21	36 13	12 51	0 8	0 1	14 50		n.a.
W28	2 4	17 32	4 56	8 7	1 45	5 25	1 19	22 50	1 47	2 51	1 6	15 0	1 6	24 31	0 32	9 22	2 21	36 13	12 51	0 7	0n 1	14 52		n.a.
T 29	2 27	18 34	5 13	8 58	1 50	5 43	1 6	22 42	1 48	2 48	1 5	14 59	1 6	24 31	0 32	9 23	2 21	36 13	12 51	0 7	0 2	14 53		n.a.
F 30	2n50	18n47	5s17	9n48	1n54	6s 0	0n53	22s34	1s49	2s45	1n 5	14s58	1n 6	24s31	0s32	9n23	2n21	36n12	12n50	0s 7	0n 3	14n54		n.a.

Julian Day Number = 275123.5, Delta T = 30h01m02s
Ecliptic obliquity = 24°05'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'27, Lahiri = -58°22'26 Julian Calendar 1 Apr. 3960 BCE == Greg. Calendar 28 Feb. 3960 BCE

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

MAY 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 32 35	7♈55'30	15♋17	21♈59	12°R55	0♒17	9°R 5	12°R28	24°R33	12°R 3	17♊ 0	0♎17	29♍49	22♉23	n.a.	S 1
S 2	12 36 31	8°52'28	27°51	23°52	12♓47	0°58	8♎57	12♏24	24♐33	12♍ 1	17° 1	0°18	29°45	22°29	n.a.	S 2
M 3	12 40 28	9°49'27	10♌46	25°44	12°41	1°39	8°49	12°21	24°32	12° 0	17° 2	0°19	29°42	22°36	n.a.	M 3
T 4	12 44 24	10°46'26	24° 5	27°33	12°37	2°20	8°42	12°18	24°32	11°58	17° 3	0°19	29°39	22°43	n.a.	T 4
W 5	12 48 21	11°43'25	7♍50	29°20	12°D36	3° 0	8°34	12°14	24°32	11°57	17° 4	0°20	29°36	22°49	n.a.	W 5
T 6	12 52 18	12°40'24	21°59	1♉ 5	12°37	3°41	8°26	12°11	24°32	11°56	17° 6	0°21	29°33	22°56	n.a.	T 6
F 7	12 56 14	13°37'23	6♎30	2°48	12°40	4°22	8°19	12° 7	24°32	11°54	17° 7	0°R21	29°30	23° 3	n.a.	F 7
S 8	13 0 11	14°34'23	21°17	4°29	12°46	5° 2	8°11	12° 3	24°31	11°53	17° 8	0°20	29°26	23°10	n.a.	S 8
S 9	13 4 7	15°31'23	6♏14	6° 8	12°53	5°42	8° 3	12° 0	24°31	11°52	17° 9	0°19	29°23	23°16	n.a.	S 9
M10	13 8 4	16°28'24	21°12	7°45	13° 3	6°23	7°56	11°56	24°30	11°51	17°10	0°17	29°20	23°23	n.a.	M10
T 11	13 12 0	17°25'25	6♐ 3	9°20	13°15	7° 3	7°48	11°52	24°30	11°49	17°11	0°15	29°17	23°30	n.a.	T 11
W12	13 15 57	18°22'28	20°40	10°53	13°29	7°43	7°41	11°48	24°29	11°48	17°13	0°13	29°14	23°36	n.a.	W12
T 13	13 19 54	19°19'31	4♑58	12°24	13°45	8°23	7°34	11°44	24°29	11°47	17°14	0°12	29°10	23°43	n.a.	T 13
F 14	13 23 50	20°16'35	18°55	13°53	14° 3	9° 2	7°26	11°40	24°28	11°46	17°15	0°D11	29° 7	23°50	n.a.	F 14
S 15	13 27 47	21°13'41	2♒30	15°20	14°23	9°42	7°19	11°36	24°28	11°45	17°16	0°12	29° 4	23°56	n.a.	S 15
S 16	13 31 43	22°10'47	15°44	16°45	14°45	10°22	7°12	11°32	24°27	11°43	17°18	0°13	29° 1	24° 3	n.a.	S 16
M17	13 35 40	23° 7'54	28°40	18° 7	15° 8	11° 1	7° 5	11°28	24°26	11°42	17°19	0°14	28°58	24°10	n.a.	M17
T 18	13 39 36	24° 5'02	11♓20	19°28	15°33	11°40	6°58	11°24	24°25	11°41	17°20	0°16	28°55	24°17	n.a.	T 18
W19	13 43 33	25° 2'12	23°46	20°46	15°59	12°19	6°51	11°20	24°24	11°40	17°22	0°17	28°51	24°23	n.a.	W19
T 20	13 47 30	25°59'22	6♈ 1	22° 2	16°27	12°58	6°44	11°15	24°24	11°39	17°23	0°R17	28°48	24°30	n.a.	T 20
F 21	13 51 26	26°56'33	18° 8	23°15	16°57	13°37	6°37	11°11	24°23	11°38	17°25	0°16	28°45	24°37	n.a.	F 21
S 22	13 55 23	27°53'45	0♉ 7	24°26	17°28	14°16	6°30	11° 7	24°22	11°37	17°26	0°13	28°42	24°43	n.a.	S 22
S 23	13 59 19	28°50'58	12° 2	25°35	18° 0	14°55	6°24	11° 3	24°21	11°36	17°28	0° 9	28°39	24°50	n.a.	S 23
M24	14 3 16	29°48'12	23°53	26°41	18°34	15°33	6°17	10°58	24°20	11°35	17°29	0° 4	28°36	24°57	n.a.	M24
T 25	14 7 12	0♉45'27	5♊43	27°45	19° 9	16°12	6°11	10°54	24°18	11°34	17°31	29♍59	28°32	25° 3	n.a.	T 25
W26	14 11 9	1°42'43	17°35	28°45	19°45	16°50	6° 4	10°49	24°17	11°33	17°32	29°54	28°29	25°10	n.a.	W26
T 27	14 15 6	2°40'00	29°30	29°43	20°23	17°28	5°58	10°45	24°16	11°32	17°34	29°49	28°26	25°17	n.a.	T 27
F 28	14 19 2	3°37'18	11♋34	0♊38	21° 1	18° 6	5°52	10°41	24°15	11°32	17°35	29°46	28°23	25°24	n.a.	F 28
S 29	14 22 59	4°34'36	23°48	1°30	21°41	18°43	5°46	10°36	24°14	11°31	17°37	29°44	28°20	25°30	n.a.	S 29
S 30	14 26 55	5°31'56	6♌19	2°18	22°22	19°21	5°41	10°32	24°12	11°30	17°39	29°D43	28°16	25°37	n.a.	S 30
M31	14 30 52	6♉29'16	19♌ 9	3♊ 3	23♓ 4	19♒58	5♎35	10♏27	24♐11	11♍29	17♊40	29♍44	28♍13	25♉44	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n14	18n 7	5s 7	10n36	1n58	6s16	0n40	22s26	1s50	2s42	1n 5	14s57	1n 6	24s31	0s32	9n24	2n21	36n12	12n50	0s 7	0n 5	14n55		n.a.
S 2	3 37	16 34	4 41	11 22	2 1	6 31	0 28	22 17	1 50	2 39	1 5	14 56	1 6	24 31	0 32	9 24	2 21	36 12	12 50	0 7	0 6	14 56		n.a.
M 3	4 0	14 9	4 2	12 6	2 3	6 44	0 16	22 8	1 51	2 36	1 5	14 55	1 6	24 31	0 32	9 25	2 21	36 12	12 49	0 8	0 7	14 58		n.a.
T 4	4 23	10 55	3 8	12 49	2 5	6 57	0 4	22 0	1 52	2 33	1 5	14 54	1 6	24 31	0 33	9 25	2 21	36 12	12 49	0 8	0 9	14 59		n.a.
W 5	4 45	6 59	2 2	13 29	2 6	7 8	0s 7	21 51	1 53	2 30	1 4	14 53	1 6	24 31	0 33	9 26	2 21	36 11	12 49	0 8	0 10	15 0		n.a.
T 6	5 8	2 34	0 46	14 8	2 6	7 17	0 18	21 42	1 53	2 27	1 4	14 52	1 6	24 31	0 33	9 26	2 21	36 11	12 48	0 9	0 11	15 1		n.a.
F 7	5 31	2s 8	0n34	14 45	2 6	7 26	0 29	21 32	1 54	2 24	1 4	14 51	1 6	24 31	0 33	9 27	2 21	36 11	12 48	0 9	0 12	15 2		n.a.
S 8	5 54	6 47	1 53	15 20	2 6	7 33	0 39	21 23	1 55	2 21	1 4	14 50	1 6	24 31	0 33	9 27	2 21	36 11	12 48	0 8	0 14	15 4		n.a.
S 9	6 16	11 3	3 6	15 53	2 4	7 39	0 49	21 13	1 55	2 19	1 4	14 49	1 6	24 31	0 33	9 28	2 21	36 11	12 48	0 8	0 15	15 5		n.a.
M10	6 39	14 37	4 6	16 24	2 3	7 44	0 59	21 4	1 56	2 16	1 4	14 48	1 6	24 31	0 33	9 28	2 21	36 11	12 47	0 7	0 16	15 6		n.a.
T 11	7 1	17 11	4 48	16 54	2 0	7 48	1 8	20 54	1 57	2 13	1 3	14 46	1 6	24 31	0 33	9 29	2 21	36 11	12 47	0 6	0 18	15 7		n.a.
W12	7 24	18 35	5 11	17 21	1 57	7 51	1 17	20 44	1 58	2 10	1 3	14 45	1 6	24 31	0 33	9 29	2 21	36 10	12 47	0 5	0 19	15 8		n.a.
T 13	7 46	18 46	5 15	17 47	1 54	7 52	1 26	20 34	1 58	2 7	1 3	14 44	1 6	24 31	0 33	9 29	2 21	36 10	12 47	0 5	0 20	15 9		n.a.
F 14	8 8	17 47	4 59	18 11	1 50	7 53	1 34	20 24	1 59	2 4	1 3	14 43	1 5	24 31	0 33	9 30	2 21	36 10	12 46	0 5	0 22	15 11		n.a.
S 15	8 30	15 49	4 27	18 33	1 45	7 52	1 42	20 13	2 0	2 2	1 3	14 42	1 5	24 31	0 33	9 30	2 21	36 10	12 46	0 5	0 23	15 12		n.a.
S 16	8 52	13 2	3 42	18 53	1 40	7 50	1 49	20 3	2 0	1 59	1 2	14 40	1 5	24 31	0 33	9 31	2 20	36 10	12 46	0 5	0 24	15 13		n.a.
M17	9 14	9 41	2 46	19 12	1 34	7 48	1 56	19 52	2 1	1 56	1 2	14 39	1 5	24 31	0 33	9 31	2 20	36 10	12 46	0 6	0 25	15 14		n.a.
T 18	9 35	5 56	1 43	19 29	1 28	7 44	2 3	19 42	2 2	1 53	1 2	14 38	1 5	24 31	0 33	9 31	2 20	36 10	12 45	0 6	0 27	15 15		n.a.
W19	9 57	2 0	0 36	19 44	1 21	7 39	2 10	19 31	2 2	1 51	1 2	14 37	1 5	24 31	0 33	9 32	2 20	36 10	12 45	0 7	0 28	15 16		n.a.
T 20	10 18	1n58	0s32	19 58	1 14	7 34	2 16	19 20	2 3	1 48	1 2	14 35	1 5	24 31	0 33	9 32	2 20	36 10	12 45	0 7	0 29	15 18		n.a.
F 21	10 40	5 49	1 37	20 10	1 7	7 27	2 22	19 9	2 4	1 46	1 1	14 34	1 5	24 31	0 33	9 32	2 20	36 10	12 45	0 6	0 31	15 19		n.a.
S 22	11 1	9 23	2 37	20 21	0 59	7 20	2 27	18 58	2 4	1 43	1 1	14 33	1 5	24 31	0 33	9 33	2 20	36 10	12 44	0 5	0 32	15 20		n.a.
S 23	11 22	12 33	3 29	20 29	0 50	7 12	2 33	18 47	2 5	1 41	1 1	14 31	1 5	24 31	0 33	9 33	2 20	36 9	12 44	0 4	0 33	15 21		n.a.
M24	11 42	15 11	4 12	20 37	0 41	7 3	2 38	18 36	2 5	1 38	1 1	14 30	1 5	24 31	0 33	9 33	2 20	36 9	12 44	0 2	0 34	15 22		n.a.
T 25	12 3	17 11	4 45	20 43	0 32	6 53	2 42	18 25	2 6	1 36	1 0	14 29	1 5	24 31	0 33	9 34	2 20	36 9	12 44	0n 0	0 36	15 23		n.a.
W26	12 23	18 26	5 5	20 47	0 22	6 42	2 47	18 14	2 7	1 34	1 0	14 27	1 5	24 31	0 33	9 34	2 20	36 9	12 44	0 3	0 37	15 25		n.a.
T 27	12 44	18 54	5 12	20 50	0 11	6 31	2 51	18 2	2 7	1 31	1 0	14 26	1 5	24 31	0 33	9 34	2 20	36 9	12 43	0 4	0 38	15 26		n.a.
F 28	13 4	18 30	5 5	20 51	0 1	6 19	2 55	17 51	2 8	1 29	1 0	14 25	1 5	24 31	0 33	9 35	2 20	36 9	12 43	0 6	0 40	15 27		n.a.
S 29	13 24	17 15	4 45	20 52	0s10	6 6	2 59	17 39	2 8	1 27	0 59	14 23	1 5	24 31	0 33	9 35	2 20	36 9	12 43	0 7	0 41	15 28		n.a.
S 30	13 43	15 10	4 11	20 50	0 22	5 53	3 2	17 28	2 9	1 25	0 59	14 22	1 4	24 31	0 33	9 35	2 20	36 9	12 43	0 7	0 42	15 29		n.a.
M31	14n 3	12n17	3s23	20n48	0s33	5s39	3s 5	17s16	2s10	1s23	0n59	14s21	1n 4	24s31	0s33	9n35	2n20	36n 9	12n43	0n 7	0n44	15n30		n.a.

Julian Day Number = 275153.5, Delta T = 30h00m59s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'23, Lahiri = -58°22'22 Julian Calendar 1 May 3960 BCE == Greg. Calendar 30 March 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

JUNE 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 48	7♉26'37	2♍22	3♊44	23♓46	20♒36	5°R30	10°R23	24°R10	11°R29	17♊42	29♍45	28♍10	25♉50	n.a.	T 1
W 2	14 38 45	8°23'59	16° 2	4°22	24°30	21°13	5♎24	10♏18	24♐ 8	11♍28	17°44	29°46	28° 7	25°57	n.a.	W 2
T 3	14 42 42	9°21'23	0♎10	4°56	25°15	21°50	5°19	10°14	24° 7	11°27	17°45	29°R47	28° 4	26° 4	n.a.	T 3
F 4	14 46 38	10°18'47	14°44	5°25	26° 0	22°27	5°14	10° 9	24° 5	11°27	17°47	29°46	28° 1	26°10	n.a.	F 4
S 5	14 50 35	11°16'13	29°40	5°50	26°46	23° 3	5° 9	10° 5	24° 4	11°26	17°49	29°43	27°57	26°17	n.a.	S 5
S 6	14 54 31	12°13'40	14♏50	6°11	27°34	23°40	5° 4	10° 0	24° 2	11°25	17°51	29°39	27°54	26°24	n.a.	S 6
M 7	14 58 28	13°11'08	0♐ 6	6°27	28°22	24°16	5° 0	9°56	24° 0	11°25	17°52	29°33	27°51	26°31	n.a.	M 7
T 8	15 2 24	14° 8'38	15°16	6°38	29°10	24°52	4°55	9°51	23°59	11°24	17°54	29°27	27°48	26°37	n.a.	T 8
W 9	15 6 21	15° 6'10	0♑10	6°43	29°59	25°28	4°51	9°47	23°57	11°24	17°56	29°21	27°45	26°44	n.a.	W 9
T 10	15 10 18	16° 3'44	14°42	6°R44	0♈50	26° 4	4°47	9°42	23°55	11°23	17°58	29°15	27°42	26°51	n.a.	T 10
F 11	15 14 14	17° 1'19	28°46	6°39	1°41	26°40	4°43	9°38	23°54	11°23	18° 0	29°12	27°38	26°57	n.a.	F 11
S 12	15 18 11	17°58'56	12♒24	6°29	2°33	27°15	4°39	9°33	23°52	11°22	18° 1	29°D11	27°35	27° 4	n.a.	S 12
S 13	15 22 7	18°56'35	25°35	6°13	3°25	27°50	4°35	9°29	23°50	11°22	18° 3	29°11	27°32	27°11	n.a.	S 13
M14	15 26 4	19°54'16	8♓23	5°52	4°18	28°26	4°32	9°25	23°48	11°22	18° 5	29°12	27°29	27°18	n.a.	M14
T 15	15 30 0	20°51'58	20°53	5°25	5°11	29° 0	4°29	9°20	23°46	11°21	18° 7	29°13	27°26	27°24	n.a.	T 15
W16	15 33 57	21°49'43	3♈ 8	4°53	6° 5	29°35	4°26	9°16	23°44	11°21	18° 9	29°R13	27°22	27°31	n.a.	W16
T 17	15 37 53	22°47'29	15°12	4°16	7° 0	0♓10	4°23	9°12	23°42	11°21	18°11	29°11	27°19	27°38	n.a.	T 17
F 18	15 41 50	23°45'18	27° 9	3°35	7°55	0°44	4°20	9° 7	23°40	11°21	18°13	29° 8	27°16	27°44	n.a.	F 18
S 19	15 45 47	24°43'08	9♉ 2	2°50	8°51	1°18	4°17	9° 3	23°38	11°20	18°15	29° 2	27°13	27°51	n.a.	S 19
S 20	15 49 43	25°41'00	20°53	2° 1	9°47	1°52	4°15	8°59	23°36	11°20	18°17	28°53	27°10	27°58	n.a.	S 20
M21	15 53 40	26°38'54	2♊44	1°10	10°43	2°25	4°13	8°55	23°34	11°20	18°19	28°43	27° 7	28° 4	n.a.	M21
T 22	15 57 36	27°36'49	14°36	0°17	11°41	2°59	4°11	8°51	23°32	11°20	18°21	28°32	27° 3	28°11	n.a.	T 22
W23	16 1 33	28°34'47	26°31	29♉24	12°38	3°32	4° 9	8°46	23°30	11°20	18°23	28°20	27° 0	28°18	n.a.	W23
T 24	16 5 29	29°32'46	8♋31	28°31	13°36	4° 5	4° 7	8°42	23°28	11°D20	18°25	28°10	26°57	28°25	n.a.	T 24
F 25	16 9 26	0♊30'47	20°37	27°39	14°35	4°38	4° 6	8°38	23°26	11°20	18°27	28° 2	26°54	28°31	n.a.	F 25
S 26	16 13 22	1°28'50	2♌54	26°50	15°34	5°10	4° 5	8°34	23°24	11°20	18°29	27°56	26°51	28°38	n.a.	S 26
S 27	16 17 19	2°26'54	15°24	26° 5	16°33	5°43	4° 4	8°31	23°21	11°20	18°31	27°52	26°47	28°45	n.a.	S 27
M28	16 21 16	3°25'00	28°10	25°25	17°32	6°15	4° 3	8°27	23°19	11°20	18°33	27°D51	26°44	28°51	n.a.	M28
T 29	16 25 12	4°23'07	11♍17	24°50	18°33	6°46	4° 2	8°23	23°17	11°20	18°35	27°51	26°41	28°58	n.a.	T 29
W30	16 29 9	5♊21'16	24♍48	24♉22	19♈33	7♓18	4♎ 2	8♏19	23♐15	11♍20	18♊37	27°R51	26♍38	29♉ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n22	8n41	2s24	20n44	0s45	5s24	3s 8	17s 4	2s10	1s21	0n59	14s19	1n 4	24s31	0s33	9n36	2n19	36n 9	12n42	0n 6	0n45	15n31		n.a.
W 2	14 41	4 31	1 14	20 39	0 58	5 9	3 11	16 53	2 11	1 19	0 58	14 18	1 4	24 31	0 33	9 36	2 19	36 9	12 42	0 6	0 46	15 32		n.a.
T 3	15 0	0s 2	0n 2	20 33	1 10	4 53	3 13	16 41	2 11	1 17	0 58	14 17	1 4	24 31	0 33	9 36	2 19	36 9	12 42	0 5	0 47	15 34		n.a.
F 4	15 19	4 44	1 20	20 26	1 23	4 36	3 15	16 29	2 12	1 15	0 58	14 15	1 4	24 31	0 33	9 36	2 19	36 9	12 42	0 6	0 49	15 35		n.a.
S 5	15 37	9 15	2 35	20 18	1 36	4 19	3 17	16 17	2 13	1 13	0 57	14 14	1 4	24 31	0 34	9 36	2 19	36 9	12 42	0 7	0 50	15 36		n.a.
S 6	15 55	13 14	3 40	20 8	1 49	4 2	3 19	16 5	2 13	1 12	0 57	14 13	1 4	24 31	0 34	9 37	2 19	36 9	12 42	0 9	0 51	15 37		n.a.
M 7	16 13	16 21	4 29	19 58	2 3	3 44	3 21	15 53	2 14	1 10	0 57	14 11	1 4	24 31	0 34	9 37	2 19	36 9	12 41	0 11	0 53	15 38		n.a.
T 8	16 31	18 18	4 59	19 47	2 16	3 25	3 22	15 41	2 14	1 9	0 57	14 10	1 4	24 31	0 34	9 37	2 19	36 9	12 41	0 14	0 54	15 39		n.a.
W 9	16 49	18 57	5 9	19 35	2 29	3 6	3 24	15 29	2 15	1 7	0 56	14 9	1 4	24 31	0 34	9 37	2 19	36 9	12 41	0 16	0 55	15 40		n.a.
T 10	17 6	18 20	4 58	19 22	2 42	2 46	3 25	15 17	2 15	1 6	0 56	14 7	1 3	24 31	0 34	9 37	2 19	36 9	12 41	0 18	0 57	15 41		n.a.
F 11	17 23	16 35	4 29	19 9	2 55	2 26	3 25	15 5	2 16	1 4	0 56	14 6	1 3	24 31	0 34	9 37	2 19	36 10	12 41	0 20	0 58	15 43		n.a.
S 12	17 39	13 57	3 45	18 55	3 7	2 6	3 26	14 53	2 16	1 3	0 56	14 5	1 3	24 31	0 34	9 37	2 19	36 10	12 41	0 20	0 59	15 44		n.a.
S 13	17 56	10 40	2 51	18 40	3 19	1 45	3 27	14 41	2 17	1 2	0 55	14 3	1 3	24 31	0 34	9 37	2 19	36 10	12 41	0 20	1 0	15 45		n.a.
M14	18 12	6 57	1 50	18 26	3 30	1 24	3 27	14 29	2 17	1 1	0 55	14 2	1 3	24 31	0 34	9 37	2 19	36 10	12 41	0 20	1 2	15 46		n.a.
T 15	18 28	3 2	0 45	18 11	3 41	1 2	3 27	14 17	2 18	1 0	0 55	14 1	1 3	24 30	0 34	9 37	2 18	36 10	12 40	0 19	1 3	15 47		n.a.
W16	18 43	0n57	0s21	17 55	3 50	0 40	3 27	14 5	2 18	0 59	0 54	13 59	1 3	24 30	0 34	9 37	2 18	36 10	12 40	0 19	1 4	15 48		n.a.
T 17	18 58	4 51	1 25	17 40	3 59	0 18	3 27	13 53	2 19	0 58	0 54	13 58	1 3	24 30	0 34	9 38	2 18	36 10	12 40	0 20	1 6	15 49		n.a.
F 18	19 13	8 30	2 24	17 26	4 6	0n 4	3 27	13 40	2 19	0 57	0 54	13 57	1 3	24 30	0 34	9 38	2 18	36 10	12 40	0 21	1 7	15 50		n.a.
S 19	19 28	11 48	3 17	17 11	4 11	0 27	3 26	13 28	2 20	0 56	0 54	13 55	1 2	24 30	0 34	9 38	2 18	36 10	12 40	0 24	1 8	15 51		n.a.
S 20	19 42	14 36	4 0	16 58	4 16	0 50	3 26	13 16	2 20	0 55	0 53	13 54	1 2	24 30	0 34	9 38	2 18	36 10	12 40	0 27	1 9	15 52		n.a.
M21	19 56	16 48	4 34	16 45	4 18	1 14	3 25	13 4	2 21	0 55	0 53	13 53	1 2	24 30	0 34	9 38	2 18	36 10	12 40	0 31	1 11	15 53		n.a.
T 22	20 10	18 18	4 55	16 33	4 19	1 38	3 24	12 52	2 21	0 54	0 53	13 52	1 2	24 30	0 34	9 37	2 18	36 11	12 40	0 36	1 12	15 55		n.a.
W23	20 23	18 59	5 4	16 23	4 17	2 1	3 23	12 40	2 22	0 54	0 52	13 50	1 2	24 30	0 34	9 37	2 18	36 11	12 40	0 41	1 13	15 56		n.a.
T 24	20 36	18 51	4 59	16 15	4 14	2 26	3 22	12 28	2 22	0 53	0 52	13 49	1 2	24 30	0 34	9 37	2 18	36 11	12 40	0 45	1 15	15 57		n.a.
F 25	20 49	17 50	4 41	16 8	4 9	2 50	3 20	12 16	2 22	0 53	0 52	13 48	1 2	24 30	0 34	9 37	2 18	36 11	12 40	0 48	1 16	15 58		n.a.
S 26	21 1	16 0	4 10	16 3	4 2	3 14	3 19	12 5	2 23	0 53	0 51	13 47	1 1	24 30	0 34	9 37	2 18	36 11	12 40	0 51	1 17	15 59		n.a.
S 27	21 13	13 23	3 26	16 1	3 54	3 39	3 17	11 53	2 23	0 53	0 51	13 46	1 1	24 29	0 34	9 37	2 18	36 11	12 40	0 52	1 19	16 0		n.a.
M28	21 25	10 5	2 31	16 2	3 44	4 4	3 16	11 41	2 24	0 53	0 51	13 45	1 1	24 29	0 34	9 37	2 17	36 11	12 40	0 53	1 20	16 1		n.a.
T 29	21 36	6 11	1 27	16 5	3 32	4 29	3 14	11 29	2 24	0 53	0 51	13 43	1 1	24 29	0 34	9 37	2 17	36 12	12 40	0 53	1 21	16 2		n.a.
W30	21n47	1n52	0s16	16n10	3s19	4n54	3s12	11s17	2s25	0s53	0n50	13s42	1n 1	24s29	0s34	9n37	2n17	36n12	12n40	0n53	1n22	16n 3		n.a.

Julian Day Number = 275184.5, Delta T = 30h00m56s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'19, Lahiri = -58°22'18 Julian Calendar 1 June 3960 BCE == Greg. Calendar 30 Apr. 3960 BCE

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

JULY 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 33 5	6♊19'27	8♎46	24°R 1	20♈34	7♓49	4°R 1	8°R15	23°R13	11♍21	18♊39	27°R51	26♍35	29♉12	n.a.	T 1
F 2	16 37 2	7°17'40	23°11	23♉47	21°35	8°20	4°D 1	8♏12	23♐10	11°21	18°41	27♍49	26°32	29°18	n.a.	F 2
S 3	16 40 58	8°15'54	8♏ 1	23°D42	22°36	8°51	4♎ 1	8° 8	23° 8	11°21	18°43	27°44	26°28	29°25	n.a.	S 3
S 4	16 44 55	9°14'10	23° 9	23°45	23°38	9°21	4° 1	8° 5	23° 6	11°21	18°45	27°37	26°25	29°32	n.a.	S 4
M 5	16 48 51	10°12'29	8♐27	23°57	24°40	9°52	4° 2	8° 1	23° 3	11°22	18°47	27°27	26°22	29°38	n.a.	M 5
T 6	16 52 48	11°10'49	23°44	24°17	25°43	10°22	4° 3	7°58	23° 1	11°22	18°49	27°17	26°19	29°45	n.a.	T 6
W 7	16 56 45	12° 9'12	8♑48	24°46	26°46	10°51	4° 3	7°55	22°59	11°22	18°51	27° 7	26°16	29°52	n.a.	W 7
T 8	17 0 41	13° 7'37	23°30	25°24	27°49	11°21	4° 4	7°51	22°56	11°23	18°53	26°58	26°13	29°59	n.a.	T 8
F 9	17 4 38	14° 6'04	7♒45	26° 9	28°52	11°50	4° 6	7°48	22°54	11°23	18°55	26°51	26° 9	0♊ 5	n.a.	F 9
S 10	17 8 34	15° 4'34	21°29	27° 3	29°56	12°19	4° 7	7°45	22°52	11°24	18°58	26°47	26° 6	0°12	n.a.	S 10
S 11	17 12 31	16° 3'06	4♓44	28° 4	1♉ 0	12°47	4° 9	7°42	22°49	11°24	19° 0	26°45	26° 3	0°19	n.a.	S 11
M12	17 16 27	17° 1'40	17°33	29°11	2° 4	13°15	4°10	7°39	22°47	11°25	19° 2	26°D45	26° 0	0°25	n.a.	M12
T 13	17 20 24	18° 0'17	0♈ 1	0♊26	3° 9	13°43	4°12	7°36	22°44	11°26	19° 4	26°R45	25°57	0°32	n.a.	T 13
W14	17 24 20	18°58'56	12°12	1°46	4°14	14°11	4°15	7°33	22°42	11°26	19° 6	26°44	25°53	0°39	n.a.	W14
T 15	17 28 17	19°57'38	24°11	3°11	5°19	14°38	4°17	7°31	22°40	11°27	19° 8	26°42	25°50	0°46	n.a.	T 15
F 16	17 32 13	20°56'22	6♉ 4	4°41	6°24	15° 5	4°19	7°28	22°37	11°28	19°10	26°37	25°47	0°52	n.a.	F 16
S 17	17 36 10	21°55'09	17°54	6°15	7°30	15°31	4°22	7°25	22°35	11°28	19°12	26°29	25°44	0°59	n.a.	S 17
S 18	17 40 7	22°53'58	29°44	7°53	8°36	15°57	4°25	7°23	22°32	11°29	19°14	26°18	25°41	1° 6	n.a.	S 18
M19	17 44 3	23°52'49	11♊37	9°34	9°42	16°23	4°28	7°21	22°30	11°30	19°16	26° 5	25°38	1°12	n.a.	M19
T 20	17 48 0	24°51'43	23°34	11°18	10°48	16°48	4°31	7°18	22°28	11°31	19°19	25°50	25°34	1°19	n.a.	T 20
W21	17 51 56	25°50'39	5♋36	13° 4	11°54	17°13	4°35	7°16	22°25	11°31	19°21	25°36	25°31	1°26	n.a.	W21
T 22	17 55 53	26°49'37	17°45	14°51	13° 1	17°38	4°38	7°14	22°23	11°32	19°23	25°23	25°28	1°32	n.a.	T 22
F 23	17 59 49	27°48'38	0♌ 2	16°39	14° 8	18° 2	4°42	7°12	22°20	11°33	19°25	25°12	25°25	1°39	n.a.	F 23
S 24	18 3 46	28°47'40	12°27	18°29	15°15	18°26	4°46	7°10	22°18	11°34	19°27	25° 3	25°22	1°46	n.a.	S 24
S 25	18 7 42	29°46'45	25° 4	20°19	16°22	18°49	4°50	7° 8	22°16	11°35	19°29	24°58	25°19	1°53	n.a.	S 25
M26	18 11 39	0♍45'51	7♍54	22° 9	17°30	19°12	4°55	7° 6	22°13	11°36	19°31	24°55	25°15	1°59	n.a.	M26
T 27	18 15 35	1°45'00	21° 0	24° 0	18°38	19°35	4°59	7° 5	22°11	11°37	19°33	24°55	25°12	2° 6	n.a.	T 27
W28	18 19 32	2°44'11	4♎26	25°50	19°45	19°57	5° 4	7° 3	22° 8	11°38	19°35	24°55	25° 9	2°13	n.a.	W28
T 29	18 23 28	3°43'23	18°14	27°41	20°54	20°18	5° 9	7° 2	22° 6	11°39	19°37	24°54	25° 6	2°19	n.a.	T 29
F 30	18 27 25	4°42'38	2♏24	29°31	22° 2	20°40	5°14	7° 0	22° 4	11°40	19°39	24°52	25° 3	2°26	n.a.	F 30
S 31	18 31 21	5♍41'54	16♏57	1♍20	23♉10	21♓ 0	5♎19	6♏59	22♐ 1	11♍42	19♊41	24♍47	24♍59	2♊33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	2s41	0n58	16n19	3s 5	5n19	3s10	11s 6	2s25	0s53	0n50	13s41	1n 1	24s29	0s34	9n37	2n17	36n12	12n40	0n53	1n24	16n 4		n.a.
F 2	22 7	7 14	2 10	16 30	2 50	5 44	3 8	10 54	2 25	0 53	0 50	13 40	1 1	24 29	0 34	9 36	2 17	36 12	12 40	0 54	1 25	16 5		n.a.
S 3	22 17	11 29	3 16	16 44	2 34	6 10	3 6	10 43	2 26	0 53	0 49	13 39	1 0	24 29	0 34	9 36	2 17	36 12	12 40	0 56	1 26	16 6		n.a.
S 4	22 26	15 3	4 9	17 0	2 18	6 35	3 4	10 31	2 26	0 54	0 49	13 38	1 0	24 29	0 34	9 36	2 17	36 13	12 40	0 59	1 28	16 7		n.a.
M 5	22 35	17 37	4 46	17 20	2 1	7 1	3 1	10 20	2 26	0 54	0 49	13 37	1 0	24 29	0 34	9 36	2 17	36 13	12 40	1 2	1 29	16 8		n.a.
T 6	22 44	18 56	5 1	17 41	1 44	7 26	2 59	10 8	2 27	0 55	0 49	13 36	1 0	24 29	0 34	9 36	2 17	36 13	12 40	1 7	1 30	16 9		n.a.
W 7	22 52	18 53	4 56	18 4	1 27	7 52	2 56	9 57	2 27	0 55	0 48	13 35	1 0	24 28	0 34	9 35	2 17	36 13	12 40	1 11	1 32	16 10		n.a.
T 8	23 0	17 33	4 30	18 30	1 11	8 17	2 54	9 46	2 28	0 56	0 48	13 34	1 0	24 28	0 34	9 35	2 17	36 13	12 40	1 14	1 33	16 12		n.a.
F 9	23 7	15 9	3 49	18 56	0 54	8 43	2 51	9 35	2 28	0 57	0 48	13 33	1 0	24 28	0 34	9 35	2 17	36 14	12 40	1 17	1 34	16 13		n.a.
S 10	23 14	11 58	2 55	19 25	0 39	9 8	2 48	9 24	2 28	0 58	0 47	13 32	0 59	24 28	0 34	9 35	2 17	36 14	12 40	1 19	1 35	16 14		n.a.
S 11	23 20	8 17	1 54	19 54	0 23	9 34	2 45	9 13	2 29	0 58	0 47	13 32	0 59	24 28	0 34	9 34	2 16	36 14	12 40	1 19	1 37	16 15		n.a.
M12	23 27	4 18	0 49	20 23	0 9	9 59	2 42	9 2	2 29	0 59	0 47	13 31	0 59	24 28	0 34	9 34	2 16	36 14	12 40	1 20	1 38	16 16		n.a.
T 13	23 32	0 16	0s17	20 53	0n 5	10 25	2 39	8 51	2 29	1 0	0 47	13 30	0 59	24 28	0 34	9 34	2 16	36 15	12 40	1 20	1 39	16 17		n.a.
W14	23 37	3n43	1 21	21 23	0 18	10 50	2 36	8 41	2 29	1 2	0 46	13 29	0 59	24 28	0 34	9 33	2 16	36 15	12 40	1 20	1 41	16 18		n.a.
T 15	23 42	7 28	2 20	21 52	0 31	11 15	2 33	8 30	2 30	1 3	0 46	13 28	0 59	24 27	0 34	9 33	2 16	36 15	12 40	1 21	1 42	16 19		n.a.
F 16	23 46	10 54	3 12	22 21	0 42	11 40	2 30	8 20	2 30	1 4	0 46	13 28	0 58	24 27	0 34	9 33	2 16	36 16	12 40	1 23	1 43	16 20		n.a.
S 17	23 50	13 52	3 55	22 48	0 53	12 5	2 27	8 10	2 30	1 5	0 45	13 27	0 58	24 27	0 34	9 32	2 16	36 16	12 40	1 26	1 44	16 21		n.a.
S 18	23 54	16 17	4 29	23 15	1 2	12 30	2 23	7 59	2 31	1 7	0 45	13 26	0 58	24 27	0 34	9 32	2 16	36 16	12 40	1 31	1 46	16 22		n.a.
M19	23 57	18 0	4 50	23 40	1 11	12 55	2 20	7 49	2 31	1 8	0 45	13 26	0 58	24 27	0 34	9 32	2 16	36 16	12 40	1 36	1 47	16 23		n.a.
T 20	23 59	18 57	4 59	24 3	1 19	13 19	2 16	7 39	2 31	1 10	0 45	13 25	0 58	24 27	0 34	9 31	2 16	36 17	12 40	1 42	1 48	16 24		n.a.
W21	24 2	19 4	4 55	24 24	1 25	13 43	2 13	7 30	2 31	1 12	0 44	13 24	0 58	24 27	0 34	9 31	2 16	36 17	12 41	1 48	1 50	16 25		n.a.
T 22	24 3	18 18	4 38	24 43	1 31	14 7	2 9	7 20	2 32	1 13	0 44	13 24	0 57	24 27	0 34	9 31	2 16	36 17	12 41	1 53	1 51	16 26		n.a.
F 23	24 5	16 41	4 7	25 0	1 36	14 31	2 6	7 10	2 32	1 15	0 44	13 23	0 57	24 26	0 34	9 30	2 16	36 18	12 41	1 58	1 52	16 27		n.a.
S 24	24 5	14 16	3 24	25 15	1 41	14 55	2 2	7 1	2 32	1 17	0 43	13 23	0 57	24 26	0 34	9 30	2 15	36 18	12 41	2 1	1 54	16 28		n.a.
S 25	24 6	11 10	2 31	25 28	1 44	15 18	1 58	6 52	2 32	1 19	0 43	13 22	0 57	24 26	0 34	9 29	2 15	36 18	12 41	2 3	1 55	16 29		n.a.
M26	24 5	7 28	1 29	25 38	1 47	15 41	1 55	6 43	2 32	1 21	0 43	13 22	0 57	24 26	0 34	9 29	2 15	36 19	12 41	2 4	1 56	16 30		n.a.
T 27	24 5	3 21	0 21	25 46	1 49	16 4	1 51	6 34	2 33	1 23	0 43	13 22	0 57	24 26	0 34	9 28	2 15	36 19	12 41	2 5	1 57	16 31		n.a.
W28	24 4	1s 3	0n50	25 52	1 50	16 26	1 47	6 25	2 33	1 25	0 42	13 21	0 56	24 26	0 34	9 28	2 15	36 19	12 41	2 5	1 59	16 32		n.a.
T 29	24 2	5 30	2 0	25 55	1 51	16 48	1 44	6 16	2 33	1 27	0 42	13 21	0 56	24 26	0 34	9 27	2 15	36 20	12 42	2 5	2 0	16 33		n.a.
F 30	24 0	9 46	3 5	25 57	1 51	17 10	1 40	6 8	2 33	1 30	0 42	13 21	0 56	24 25	0 34	9 27	2 15	36 20	12 42	2 6	2 1	16 34		n.a.
S 31	23n58	13s33	3n59	25n56	1n50	17n32	1s36	6s 0	2s33	1s32	0n42	13s20	0n56	24s25	0s34	9n26	2n15	36n20	12n42	2n 8	2n 3	16n35		n.a.

Julian Day Number = 275214.5, Delta T = 30h00m53s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'15, Lahiri = -58°22'14 Julian Calendar 1 July 3960 BCE == Greg. Calendar 30 May 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

AUGUST 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 18	6♋41'13	1♐49	3♋ 9	24♉19	21♓20	5♎24	6°R58	21°R59	11♍43	19♊43	24°R40	24♍56	2♊40	n.a.	S 1
M 2	18 39 15	7°40'34	16°53	4°57	25°28	21°40	5°30	6♏57	21♐57	11°44	19°45	24♍30	24°53	2°46	n.a.	M 2
T 3	18 43 11	8°39'57	1♑59	6°45	26°37	21°59	5°36	6°56	21°55	11°45	19°47	24°19	24°50	2°53	n.a.	T 3
W 4	18 47 8	9°39'22	16°58	8°32	27°46	22°18	5°41	6°55	21°52	11°46	19°49	24° 8	24°47	3° 0	n.a.	W 4
T 5	18 51 4	10°38'50	1♒39	10°18	28°55	22°36	5°47	6°54	21°50	11°48	19°51	23°59	24°44	3° 6	n.a.	T 5
F 6	18 55 1	11°38'20	15°56	12° 3	0♊ 4	22°54	5°54	6°53	21°48	11°49	19°53	23°51	24°40	3°13	n.a.	F 6
S 7	18 58 57	12°37'52	29°45	13°48	1°14	23°11	6° 0	6°53	21°46	11°50	19°55	23°47	24°37	3°20	n.a.	S 7
S 8	19 2 54	13°37'27	13♓ 6	15°32	2°24	23°28	6° 6	6°52	21°43	11°52	19°57	23°44	24°34	3°27	n.a.	S 8
M 9	19 6 50	14°37'04	25°59	17°15	3°34	23°44	6°13	6°52	21°41	11°53	19°59	23°D44	24°31	3°33	n.a.	M 9
T 10	19 10 47	15°36'44	8♈30	18°57	4°44	23°59	6°20	6°52	21°39	11°55	20° 1	23°44	24°28	3°40	n.a.	T 10
W11	19 14 43	16°36'26	20°43	20°39	5°54	24°14	6°27	6°51	21°37	11°56	20° 3	23°R44	24°25	3°47	n.a.	W11
T 12	19 18 40	17°36'11	2♉43	22°20	7° 5	24°29	6°34	6°D51	21°35	11°58	20° 5	23°43	24°21	3°54	n.a.	T 12
F 13	19 22 36	18°35'59	14°36	24° 0	8°15	24°42	6°41	6°51	21°33	11°59	20° 7	23°40	24°18	4° 0	n.a.	F 13
S 14	19 26 33	19°35'49	26°26	25°39	9°26	24°55	6°49	6°51	21°31	12° 1	20° 9	23°34	24°15	4° 7	n.a.	S 14
S 15	19 30 30	20°35'41	8♊18	27°18	10°37	25° 8	6°56	6°52	21°29	12° 2	20°11	23°25	24°12	4°14	n.a.	S 15
M16	19 34 26	21°35'36	20°14	28°56	11°48	25°19	7° 4	6°52	21°27	12° 4	20°12	23°15	24° 9	4°20	n.a.	M16
T 17	19 38 23	22°35'33	2♋17	0♌34	12°59	25°31	7°12	6°52	21°25	12° 5	20°14	23° 3	24° 5	4°27	n.a.	T 17
W18	19 42 19	23°35'33	14°29	2°10	14°10	25°41	7°20	6°53	21°23	12° 7	20°16	22°52	24° 2	4°34	n.a.	W18
T 19	19 46 16	24°35'34	26°51	3°46	15°21	25°51	7°28	6°54	21°21	12° 9	20°18	22°41	23°59	4°41	n.a.	T 19
F 20	19 50 12	25°35'38	9♌22	5°22	16°33	26° 0	7°36	6°54	21°19	12°10	20°20	22°32	23°56	4°47	n.a.	F 20
S 21	19 54 9	26°35'44	22° 5	6°57	17°44	26° 8	7°44	6°55	21°17	12°12	20°22	22°25	23°53	4°54	n.a.	S 21
S 22	19 58 5	27°35'52	4♍58	8°31	18°56	26°15	7°53	6°56	21°15	12°14	20°23	22°21	23°50	5° 1	n.a.	S 22
M23	20 2 2	28°36'02	18° 2	10° 5	20° 8	26°22	8° 1	6°57	21°14	12°16	20°25	22°D19	23°46	5° 7	n.a.	M23
T 24	20 5 58	29°36'13	1♎19	11°38	21°20	26°28	8°10	6°58	21°12	12°17	20°27	22°20	23°43	5°14	n.a.	T 24
W25	20 9 55	0♌36'27	14°50	13°10	22°32	26°33	8°19	7° 0	21°10	12°19	20°28	22°21	23°40	5°21	n.a.	W25
T 26	20 13 51	1°36'42	28°35	14°42	23°44	26°38	8°28	7° 1	21° 9	12°21	20°30	22°R21	23°37	5°28	n.a.	T 26
F 27	20 17 48	2°36'59	12♏37	16°14	24°56	26°42	8°37	7° 2	21° 7	12°23	20°32	22°21	23°34	5°34	n.a.	F 27
S 28	20 21 44	3°37'18	26°53	17°45	26° 8	26°45	8°47	7° 4	21° 5	12°25	20°33	22°19	23°30	5°41	n.a.	S 28
S 29	20 25 41	4°37'38	11♐23	19°15	27°21	26°47	8°56	7° 6	21° 4	12°26	20°35	22°14	23°27	5°48	n.a.	S 29
M30	20 29 38	5°38'01	26° 2	20°45	28°33	26°48	9° 5	7° 7	21° 2	12°28	20°37	22° 8	23°24	5°54	n.a.	M30
T 31	20 33 34	6♌38'25	10♑43	22♌14	29♊46	26°R49	9♎15	7♏ 9	21♐ 1	12♍30	20♊38	22♍ 1	23♍21	6♊ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n55	16s33	4n38	25n53	1n49	17n53	1s32	5s52	2s33	1s35	0n41	13s20	0n56	24s25	0s34	9n26	2n15	36n21	12n42	2n11	2n 4	16n36			n.a.
M 2	23 52	18 29	4 59	25 48	1 48	18 14	1 28	5 44	2 33	1 37	0 41	13 20	0 56	24 25	0 34	9 25	2 15	36 21	12 42	2 15	2 5	16 37			n.a.
T 3	23 48	19 6	4 59	25 41	1 46	18 34	1 24	5 36	2 34	1 40	0 41	13 20	0 55	24 25	0 34	9 25	2 15	36 21	12 43	2 19	2 6	16 38			n.a.
W 4	23 44	18 23	4 38	25 32	1 44	18 54	1 21	5 29	2 34	1 42	0 41	13 20	0 55	24 25	0 34	9 24	2 15	36 22	12 43	2 23	2 8	16 39			n.a.
T 5	23 39	16 27	3 59	25 22	1 41	19 13	1 17	5 21	2 34	1 45	0 40	13 20	0 55	24 25	0 34	9 24	2 15	36 22	12 43	2 27	2 9	16 40			n.a.
F 6	23 34	13 32	3 6	25 9	1 38	19 32	1 13	5 14	2 34	1 48	0 40	13 19	0 55	24 24	0 34	9 23	2 15	36 22	12 43	2 30	2 10	16 41			n.a.
S 7	23 29	9 57	2 4	24 55	1 34	19 51	1 9	5 7	2 34	1 50	0 40	13 19	0 55	24 24	0 34	9 22	2 15	36 23	12 43	2 32	2 12	16 42			n.a.
S 8	23 22	5 57	0 56	24 40	1 30	20 9	1 5	5 0	2 34	1 53	0 40	13 19	0 55	24 24	0 34	9 22	2 14	36 23	12 44	2 33	2 13	16 43			n.a.
M 9	23 16	1 49	0s12	24 22	1 26	20 27	1 1	4 54	2 34	1 56	0 39	13 19	0 54	24 24	0 34	9 21	2 14	36 24	12 44	2 33	2 14	16 44			n.a.
T 10	23 9	2n16	1 18	24 4	1 22	20 44	0 57	4 48	2 34	1 59	0 39	13 20	0 54	24 24	0 34	9 21	2 14	36 24	12 44	2 33	2 16	16 44			n.a.
W11	23 2	6 10	2 19	23 44	1 17	21 0	0 53	4 41	2 34	2 2	0 39	13 20	0 54	24 24	0 34	9 20	2 14	36 24	12 44	2 33	2 17	16 45			n.a.
T 12	22 54	9 45	3 12	23 22	1 12	21 17	0 49	4 36	2 34	2 5	0 39	13 20	0 54	24 24	0 34	9 19	2 14	36 25	12 44	2 34	2 18	16 46			n.a.
F 13	22 46	12 54	3 57	23 0	1 7	21 32	0 46	4 30	2 34	2 8	0 38	13 20	0 54	24 23	0 34	9 19	2 14	36 25	12 45	2 35	2 19	16 47			n.a.
S 14	22 37	15 30	4 31	22 36	1 2	21 47	0 42	4 25	2 34	2 12	0 38	13 20	0 53	24 23	0 34	9 18	2 14	36 26	12 45	2 37	2 21	16 48			n.a.
S 15	22 28	17 28	4 53	22 11	0 56	22 2	0 38	4 19	2 34	2 15	0 38	13 20	0 53	24 23	0 34	9 17	2 14	36 26	12 45	2 41	2 22	16 49			n.a.
M16	22 18	18 41	5 3	21 45	0 50	22 15	0 34	4 15	2 33	2 18	0 38	13 21	0 53	24 23	0 34	9 17	2 14	36 26	12 46	2 45	2 23	16 50			n.a.
T 17	22 9	19 5	5 0	21 18	0 45	22 29	0 30	4 10	2 33	2 22	0 37	13 21	0 53	24 23	0 34	9 16	2 14	36 27	12 46	2 50	2 25	16 51			n.a.
W18	21 58	18 36	4 43	20 51	0 39	22 41	0 27	4 5	2 33	2 25	0 37	13 21	0 53	24 23	0 34	9 15	2 14	36 27	12 46	2 55	2 26	16 52			n.a.
T 19	21 47	17 15	4 12	20 22	0 32	22 53	0 23	4 1	2 33	2 29	0 37	13 22	0 53	24 23	0 34	9 15	2 14	36 28	12 46	2 59	2 27	16 53			n.a.
F 20	21 36	15 3	3 29	19 52	0 26	23 5	0 19	3 57	2 33	2 32	0 37	13 22	0 52	24 22	0 34	9 14	2 14	36 28	12 47	3 3	2 28	16 54			n.a.
S 21	21 25	12 6	2 35	19 22	0 20	23 15	0 15	3 54	2 32	2 36	0 36	13 23	0 52	24 22	0 34	9 13	2 14	36 29	12 47	3 5	2 30	16 55			n.a.
S 22	21 13	8 32	1 32	18 51	0 13	23 26	0 12	3 51	2 32	2 39	0 36	13 23	0 52	24 22	0 34	9 12	2 14	36 29	12 47	3 7	2 31	16 56			n.a.
M23	21 0	4 30	0 23	18 19	0 7	23 35	0 8	3 48	2 32	2 43	0 36	13 24	0 52	24 22	0 34	9 12	2 14	36 30	12 48	3 8	2 32	16 57			n.a.
T 24	20 47	0 12	0n48	17 46	0 0	23 44	0 4	3 45	2 31	2 47	0 36	13 24	0 52	24 22	0 34	9 11	2 14	36 30	12 48	3 7	2 34	16 58			n.a.
W25	20 34	4s11	1 58	17 13	0s 6	23 52	0 1	3 42	2 31	2 51	0 36	13 25	0 52	24 22	0 34	9 10	2 13	36 30	12 48	3 7	2 35	16 59			n.a.
T 26	20 21	8 26	3 3	16 40	0 13	23 59	0n 3	3 40	2 31	2 54	0 35	13 25	0 51	24 22	0 34	9 9	2 13	36 31	12 48	3 7	2 36	16 59			n.a.
F 27	20 7	12 17	3 57	16 6	0 20	24 6	0 6	3 38	2 30	2 58	0 35	13 26	0 51	24 21	0 34	9 9	2 13	36 31	12 49	3 7	2 37	17 0			n.a.
S 28	19 52	15 29	4 38	15 31	0 27	24 12	0 10	3 37	2 30	3 2	0 35	13 27	0 51	24 21	0 34	9 8	2 13	36 32	12 49	3 8	2 39	17 1			n.a.
S 29	19 38	17 46	5 3	14 56	0 33	24 17	0 13	3 35	2 29	3 6	0 35	13 27	0 51	24 21	0 34	9 7	2 13	36 32	12 49	3 10	2 40	17 2			n.a.
M30	19 23	18 55	5 7	14 20	0 40	24 22	0 16	3 34	2 29	3 10	0 34	13 28	0 51	24 21	0 34	9 6	2 13	36 33	12 50	3 12	2 41	17 3			n.a.
T 31	19n 7	18s48	4n52	13n45	0s47	24n25	0n20	3s33	2s28	3s14	0n34	13s29	0n51	24s21	0s34	9n 5	2n13	36n33	12n50	3n15	2n43	17n 4			n.a.

Julian Day Number = 275245.5, Delta T = 30h00m50s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'10, Lahiri = -58°22'10 Julian Calendar 1 Aug. 3960 BCE == Greg. Calendar 30 June 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

SEPTEMBER 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 31	7♌38'50	25♉20	23♌43	0♋58	26°R48	9♎25	7♏11	20°R59	12♍32	20♊40	21°R54	23♍18	6♊ 8	n.a.	W 1
T 2	20 41 27	8°39'18	9♒44	25°11	2°11	26♓47	9°35	7°13	20♐58	12°34	20°41	21♍47	23°15	6°15	n.a.	T 2
F 3	20 45 24	9°39'48	23°51	26°38	3°24	26°45	9°45	7°15	20°57	12°36	20°43	21°42	23°11	6°21	n.a.	F 3
S 4	20 49 20	10°40'19	7♓35	28° 5	4°37	26°42	9°55	7°18	20°55	12°38	20°44	21°39	23° 8	6°28	n.a.	S 4
S 5	20 53 17	11°40'52	20°55	29°31	5°50	26°39	10° 5	7°20	20°54	12°40	20°46	21°D38	23° 5	6°35	n.a.	S 5
M 6	20 57 13	12°41'28	3♈51	0♍57	7° 3	26°34	10°15	7°23	20°53	12°42	20°47	21°39	23° 2	6°41	n.a.	M 6
T 7	21 1 10	13°42'05	16°25	2°22	8°17	26°29	10°26	7°25	20°52	12°44	20°49	21°41	22°59	6°48	n.a.	T 7
W 8	21 5 6	14°42'45	28°42	3°46	9°30	26°22	10°36	7°28	20°50	12°46	20°50	21°42	22°56	6°55	n.a.	W 8
T 9	21 9 3	15°43'26	10♉45	5° 9	10°43	26°15	10°47	7°30	20°49	12°48	20°52	21°R43	22°52	7° 2	n.a.	T 9
F 10	21 12 59	16°44'10	22°40	6°32	11°57	26° 7	10°58	7°33	20°48	12°50	20°53	21°43	22°49	7° 8	n.a.	F 10
S 11	21 16 56	17°44'55	4♊32	7°53	13°11	25°58	11° 8	7°36	20°47	12°52	20°54	21°42	22°46	7°15	n.a.	S 11
S 12	21 20 53	18°45'43	16°24	9°13	14°24	25°49	11°19	7°39	20°46	12°54	20°56	21°39	22°43	7°22	n.a.	S 12
M13	21 24 49	19°46'32	28°23	10°32	15°38	25°38	11°30	7°42	20°45	12°57	20°57	21°34	22°40	7°28	n.a.	M13
T 14	21 28 46	20°47'23	10♋31	11°50	16°52	25°27	11°41	7°46	20°45	12°59	20°58	21°29	22°36	7°35	n.a.	T 14
W15	21 32 42	21°48'16	22°51	13° 6	18° 6	25°14	11°53	7°49	20°44	13° 1	20°59	21°23	22°33	7°42	n.a.	W15
T 16	21 36 39	22°49'11	5♌24	14°21	19°20	25° 1	12° 4	7°52	20°43	13° 3	21° 1	21°18	22°30	7°49	n.a.	T 16
F 17	21 40 35	23°50'07	18°13	15°33	20°34	24°47	12°15	7°56	20°42	13° 5	21° 2	21°14	22°27	7°55	n.a.	F 17
S 18	21 44 32	24°51'04	1♍15	16°43	21°48	24°32	12°27	7°59	20°42	13° 7	21° 3	21°11	22°24	8° 2	n.a.	S 18
S 19	21 48 28	25°52'03	14°32	17°51	23° 2	24°17	12°39	8° 3	20°41	13°10	21° 4	21°10	22°21	8° 9	n.a.	S 19
M20	21 52 25	26°53'04	28° 0	18°56	24°16	24° 0	12°50	8° 7	20°40	13°12	21° 5	21°D10	22°17	8°16	n.a.	M20
T 21	21 56 21	27°54'05	11♎40	19°58	25°30	23°43	13° 2	8°11	20°40	13°14	21° 6	21°11	22°14	8°22	n.a.	T 21
W22	22 0 18	28°55'08	25°29	20°57	26°44	23°26	13°14	8°15	20°39	13°16	21° 7	21°12	22°11	8°29	n.a.	W22
T 23	22 4 15	29°56'12	9♏27	21°51	27°59	23° 7	13°26	8°19	20°39	13°18	21° 8	21°14	22° 8	8°36	n.a.	T 23
F 24	22 8 11	0♍57'16	23°31	22°41	29°13	22°48	13°38	8°23	20°39	13°21	21° 9	21°15	22° 5	8°42	n.a.	F 24
S 25	22 12 8	1°58'22	7♐41	23°25	0♌28	22°29	13°50	8°27	20°38	13°23	21°10	21°R15	22° 2	8°49	n.a.	S 25
S 26	22 16 4	2°59'29	21°55	24° 3	1°42	22° 8	14° 2	8°31	20°38	13°25	21°11	21°14	21°58	8°56	n.a.	S 26
M27	22 20 1	4° 0'36	6♑ 9	24°35	2°57	21°48	14°14	8°35	20°38	13°27	21°12	21°12	21°55	9° 3	n.a.	M27
T 28	22 23 57	5° 1'45	20°22	24°59	4°11	21°26	14°26	8°40	20°38	13°30	21°13	21°10	21°52	9° 9	n.a.	T 28
W29	22 27 54	6° 2'54	4♒28	25°16	5°26	21° 5	14°39	8°44	20°37	13°32	21°14	21° 8	21°49	9°16	n.a.	W29
T 30	22 31 50	7♍ 4'04	18♒25	25°R23	6♌40	20♓43	14♎51	8♏49	20♐37	13♍34	21♊14	21♍ 6	21♍46	9♊23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n52	17s26	4n18	13n 9	0s54	24n28	0n23	3s33	2s28	3s19	0n34	13s30	0n50	24s21	0s34	9n 5	2n13	36n34	12n51	3n18	2n44	17n 5		n.a.
T 2	18 35	14 58	3 27	12 32	1 0	24 31	0 26	3 33	2 27	3 23	0 34	13 31	0 50	24 21	0 34	9 4	2 13	36 34	12 51	3 21	2 45	17 6		n.a.
F 3	18 19	11 40	2 25	11 56	1 7	24 32	0 29	3 33	2 26	3 27	0 34	13 32	0 50	24 21	0 34	9 3	2 13	36 35	12 51	3 23	2 46	17 7		n.a.
S 4	18 2	7 47	1 16	11 19	1 14	24 33	0 32	3 33	2 26	3 31	0 33	13 32	0 50	24 21	0 34	9 2	2 13	36 35	12 52	3 24	2 48	17 8		n.a.
S 5	17 45	3 38	0 4	10 42	1 20	24 33	0 35	3 34	2 25	3 36	0 33	13 33	0 50	24 20	0 34	9 1	2 13	36 36	12 52	3 24	2 49	17 9		n.a.
M 6	17 28	0n34	1s 6	10 6	1 26	24 32	0 38	3 35	2 24	3 40	0 33	13 34	0 50	24 20	0 34	9 1	2 13	36 36	12 52	3 24	2 50	17 9		n.a.
T 7	17 10	4 37	2 11	9 29	1 33	24 31	0 41	3 37	2 23	3 44	0 33	13 35	0 49	24 20	0 34	9 0	2 13	36 37	12 53	3 23	2 52	17 10		n.a.
W 8	16 52	8 23	3 8	8 52	1 39	24 29	0 44	3 39	2 22	3 49	0 33	13 36	0 49	24 20	0 34	8 59	2 13	36 37	12 53	3 23	2 53	17 11		n.a.
T 9	16 34	11 44	3 56	8 15	1 45	24 26	0 47	3 41	2 21	3 53	0 32	13 37	0 49	24 20	0 34	8 58	2 13	36 38	12 53	3 22	2 54	17 12		n.a.
F 10	16 15	14 33	4 33	7 39	1 51	24 22	0 50	3 43	2 20	3 58	0 32	13 39	0 49	24 20	0 34	8 57	2 13	36 38	12 54	3 22	2 56	17 13		n.a.
S 11	15 56	16 45	4 58	7 3	1 56	24 17	0 52	3 46	2 19	4 2	0 32	13 40	0 49	24 20	0 34	8 56	2 13	36 39	12 54	3 23	2 57	17 14		n.a.
S 12	15 37	18 14	5 11	6 27	2 2	24 12	0 55	3 49	2 18	4 7	0 32	13 41	0 49	24 20	0 34	8 56	2 13	36 39	12 55	3 24	2 58	17 15		n.a.
M13	15 17	18 55	5 10	5 52	2 7	24 6	0 57	3 52	2 17	4 11	0 32	13 42	0 48	24 20	0 34	8 55	2 13	36 40	12 55	3 26	2 59	17 16		n.a.
T 14	14 57	18 46	4 55	5 17	2 12	23 59	1 0	3 55	2 16	4 16	0 31	13 43	0 48	24 20	0 34	8 54	2 13	36 40	12 56	3 28	3 1	17 16		n.a.
W15	14 37	17 43	4 27	4 43	2 17	23 52	1 2	3 59	2 14	4 21	0 31	13 45	0 48	24 20	0 34	8 53	2 13	36 41	12 56	3 30	3 2	17 17		n.a.
T 16	14 17	15 48	3 45	4 10	2 21	23 44	1 5	4 3	2 13	4 25	0 31	13 46	0 48	24 19	0 34	8 52	2 13	36 41	12 56	3 32	3 3	17 18		n.a.
F 17	13 56	13 5	2 51	3 38	2 25	23 35	1 7	4 8	2 11	4 30	0 31	13 47	0 48	24 19	0 34	8 51	2 13	36 42	12 57	3 34	3 5	17 19		n.a.
S 18	13 36	9 40	1 47	3 7	2 28	23 25	1 9	4 12	2 10	4 35	0 31	13 48	0 48	24 19	0 34	8 50	2 13	36 42	12 57	3 35	3 6	17 20		n.a.
S 19	13 15	5 42	0 36	2 37	2 31	23 14	1 11	4 17	2 8	4 40	0 31	13 50	0 47	24 19	0 34	8 49	2 13	36 43	12 58	3 36	3 7	17 21		n.a.
M20	12 53	1 23	0n38	2 9	2 34	23 3	1 13	4 22	2 7	4 44	0 30	13 51	0 47	24 19	0 34	8 49	2 13	36 43	12 58	3 36	3 8	17 22		n.a.
T 21	12 32	3s 3	1 51	1 42	2 36	22 51	1 15	4 28	2 5	4 49	0 30	13 53	0 47	24 19	0 34	8 48	2 13	36 44	12 58	3 35	3 10	17 22		n.a.
W22	12 10	7 22	2 58	1 18	2 37	22 39	1 17	4 34	2 4	4 54	0 30	13 54	0 47	24 19	0 34	8 47	2 12	36 44	12 59	3 35	3 11	17 23		n.a.
T 23	11 48	11 19	3 56	0 55	2 37	22 25	1 19	4 39	2 2	4 59	0 30	13 55	0 47	24 19	0 34	8 46	2 12	36 45	12 59	3 34	3 12	17 24		n.a.
F 24	11 26	14 39	4 40	0 36	2 37	22 11	1 21	4 45	2 0	5 4	0 30	13 57	0 47	24 19	0 34	8 45	2 12	36 45	13 0	3 34	3 14	17 25		n.a.
S 25	11 4	17 9	5 7	0 19	2 35	21 57	1 22	4 52	1 58	5 9	0 29	13 59	0 46	24 19	0 34	8 44	2 12	36 46	13 0	3 34	3 15	17 26		n.a.
S 26	10 41	18 35	5 16	0 5	2 33	21 41	1 24	4 58	1 56	5 14	0 29	14 0	0 46	24 19	0 34	8 43	2 12	36 46	13 1	3 34	3 16	17 27		n.a.
M27	10 18	18 52	5 5	0s 4	2 30	21 25	1 25	5 5	1 54	5 19	0 29	14 2	0 46	24 19	0 34	8 42	2 12	36 47	13 1	3 35	3 17	17 27		n.a.
T 28	9 55	17 58	4 36	0 10	2 25	21 9	1 27	5 11	1 52	5 24	0 29	14 3	0 46	24 19	0 34	8 41	2 12	36 47	13 2	3 36	3 19	17 28		n.a.
W29	9 32	15 57	3 50	0 11	2 19	20 51	1 28	5 18	1 50	5 29	0 29	14 5	0 46	24 19	0 34	8 40	2 12	36 48	13 2	3 36	3 20	17 29		n.a.
T 30	9n 9	13s 1	2n51	0s 7	2s11	20n33	1n29	5s25	1s48	5s34	0n29	14s 6	0n46	24s19	0s34	8n40	2n12	36n48	13n 2	3n37	3n21	17n30		n.a.

Julian Day Number = 275276.5, Delta T = 30h00m47s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'06, Lahiri = -58°22'06 Julian Calendar 1 Sept. 3960 BCE == Greg. Calendar 31 July 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

OCTOBER 3960 BCE (-3959) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 35 47	8♍ 5'15	2♓ 8	25°R20	7♌55	20°R20	15♎ 4	8♏54	20°D37	13♍36	21♊15	21°R 5	21♍42	9♊29	n.a.	F 1
S 2	22 39 44	9° 6'27	15°35	25♍ 7	9°10	19♓57	15°16	8°58	20♐37	13°39	21°16	21°D 4	21°39	9°36	n.a.	S 2
S 3	22 43 40	10° 7'40	28°44	24°42	10°25	19°34	15°29	9° 3	20°37	13°41	21°17	21♍ 4	21°36	9°43	n.a.	S 3
M 4	22 47 37	11° 8'54	11♈35	24° 7	11°39	19°11	15°42	9° 8	20°38	13°43	21°17	21° 5	21°33	9°50	n.a.	M 4
T 5	22 51 33	12°10'08	24° 8	23°20	12°54	18°47	15°54	9°13	20°38	13°45	21°18	21° 6	21°30	9°56	n.a.	T 5
W 6	22 55 30	13°11'24	6♉25	22°23	14° 9	18°24	16° 7	9°18	20°38	13°48	21°18	21° 7	21°27	10° 3	n.a.	W 6
T 7	22 59 26	14°12'41	18°30	21°17	15°24	18° 0	16°20	9°23	20°38	13°50	21°19	21° 7	21°23	10°10	n.a.	T 7
F 8	23 3 23	15°13'59	0♊27	20° 3	16°39	17°36	16°33	9°28	20°39	13°52	21°20	21° 8	21°20	10°17	n.a.	F 8
S 9	23 7 19	16°15'18	12°19	18°43	17°54	17°12	16°46	9°33	20°39	13°54	21°20	21°R 8	21°17	10°23	n.a.	S 9
S 10	23 11 16	17°16'38	24°13	17°21	19° 9	16°48	16°59	9°39	20°40	13°57	21°21	21° 8	21°14	10°30	n.a.	S 10
M11	23 15 13	18°17'59	6♋11	15°58	20°24	16°25	17°12	9°44	20°40	13°59	21°21	21° 8	21°11	10°37	n.a.	M11
T 12	23 19 9	19°19'20	18°19	14°39	21°39	16° 1	17°25	9°49	20°41	14° 1	21°21	21° 8	21° 7	10°43	n.a.	T 12
W13	23 23 6	20°20'43	0♌42	13°24	22°54	15°38	17°39	9°55	20°41	14° 3	21°22	21° 8	21° 4	10°50	n.a.	W13
T 14	23 27 2	21°22'06	13°21	12°17	24° 9	15°15	17°52	10° 1	20°42	14° 6	21°22	21°D 8	21° 1	10°57	n.a.	T 14
F 15	23 30 59	22°23'29	26°20	11°19	25°24	14°52	18° 5	10° 6	20°43	14° 8	21°23	21° 8	20°58	11° 4	n.a.	F 15
S 16	23 34 55	23°24'53	9♍39	10°31	26°40	14°29	18°19	10°12	20°43	14°10	21°23	21° 8	20°55	11°10	n.a.	S 16
S 17	23 38 52	24°26'18	23°18	9°54	27°55	14° 7	18°32	10°18	20°44	14°12	21°23	21°R 8	20°52	11°17	n.a.	S 17
M18	23 42 49	25°27'43	7♎13	9°29	29°10	13°46	18°45	10°23	20°45	14°15	21°23	21° 8	20°48	11°24	n.a.	M18
T 19	23 46 45	26°29'08	21°23	9°14	0♍25	13°24	18°59	10°29	20°46	14°17	21°23	21° 7	20°45	11°30	n.a.	T 19
W20	23 50 42	27°30'33	5♏41	9°D 9	1°40	13° 4	19°12	10°35	20°47	14°19	21°24	21° 7	20°42	11°37	n.a.	W20
T 21	23 54 38	28°31'58	20° 4	9°15	2°55	12°44	19°26	10°41	20°48	14°21	21°24	21° 6	20°39	11°44	n.a.	T 21
F 22	23 58 35	29°33'23	4♐26	9°29	4°11	12°24	19°40	10°47	20°49	14°24	21°24	21° 5	20°36	11°51	n.a.	F 22
S 23	0 2 31	0♎34'48	18°44	9°51	5°26	12° 5	19°53	10°53	20°50	14°26	21°24	21° 4	20°33	11°57	n.a.	S 23
S 24	0 6 28	1°36'13	2♑55	10°21	6°41	11°47	20° 7	10°59	20°51	14°28	21°R24	21°D 4	20°29	12° 4	n.a.	S 24
M25	0 10 25	2°37'38	16°57	10°58	7°56	11°29	20°21	11° 6	20°52	14°30	21°24	21° 4	20°26	12°11	n.a.	M25
T 26	0 14 21	3°39'02	0♒48	11°41	9°11	11°12	20°34	11°12	20°54	14°32	21°24	21° 5	20°23	12°18	n.a.	T 26
W27	0 18 18	4°40'26	14°28	12°29	10°27	10°56	20°48	11°18	20°55	14°35	21°24	21° 6	20°20	12°24	n.a.	W27
T 28	0 22 14	5°41'49	27°55	13°21	11°42	10°41	21° 2	11°25	20°56	14°37	21°24	21° 8	20°17	12°31	n.a.	T 28
F 29	0 26 11	6°43'12	11♓11	14°18	12°57	10°26	21°16	11°31	20°58	14°39	21°24	21° 8	20°13	12°38	n.a.	F 29
S 30	0 30 7	7°44'35	24°14	15°18	14°12	10°12	21°30	11°37	20°59	14°41	21°23	21°R 9	20°10	12°44	n.a.	S 30
S 31	0 34 4	8♎45'57	7♈ 4	16♍22	15♍28	9♓59	21♎43	11♏44	21♐ 1	14♍43	21♊23	21♍ 8	20♍ 7	12♊51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n46	9s24	1n43	0n 3	2s 2	20n15	1n31	5s32	1s46	5s39	0n28	14s 8	0n46	24s19	0s34	8n39	2n12	36n49	13n 3	3n38	3n23	17n31		n.a.
S 2	8 22	5 22	0 30	0 18	1 51	19 56	1 32	5 40	1 43	5 44	0 28	14 10	0 45	24 19	0 34	8 38	2 12	36 49	13 3	3 38	3 24	17 32		n.a.
S 3	7 59	1 10	0s42	0 40	1 38	19 36	1 33	5 47	1 41	5 50	0 28	14 12	0 45	24 19	0 33	8 37	2 12	36 50	13 4	3 38	3 25	17 32		n.a.
M 4	7 35	3n 0	1 51	1 7	1 24	19 15	1 34	5 54	1 39	5 55	0 28	14 13	0 45	24 19	0 33	8 36	2 12	36 50	13 4	3 38	3 26	17 33		n.a.
T 5	7 11	6 56	2 53	1 41	1 8	18 55	1 35	6 1	1 36	6 0	0 28	14 15	0 45	24 19	0 33	8 35	2 12	36 51	13 5	3 37	3 28	17 34		n.a.
W 6	6 47	10 29	3 46	2 20	0 50	18 33	1 35	6 9	1 34	6 5	0 28	14 17	0 45	24 19	0 33	8 34	2 12	36 51	13 5	3 37	3 29	17 35		n.a.
T 7	6 23	13 32	4 28	3 4	0 32	18 11	1 36	6 16	1 31	6 10	0 27	14 19	0 45	24 19	0 33	8 33	2 12	36 52	13 6	3 37	3 30	17 36		n.a.
F 8	5 58	15 58	4 57	3 52	0 12	17 49	1 37	6 23	1 29	6 16	0 27	14 20	0 45	24 19	0 33	8 32	2 12	36 52	13 6	3 37	3 32	17 36		n.a.
S 9	5 34	17 43	5 14	4 43	0n 9	17 26	1 37	6 30	1 26	6 21	0 27	14 22	0 44	24 19	0 33	8 31	2 12	36 53	13 7	3 36	3 33	17 37		n.a.
S 10	5 9	18 41	5 17	5 35	0 29	17 2	1 38	6 38	1 24	6 26	0 27	14 24	0 44	24 19	0 33	8 31	2 12	36 53	13 7	3 36	3 34	17 38		n.a.
M11	4 45	18 51	5 7	6 26	0 49	16 38	1 38	6 45	1 21	6 31	0 27	14 26	0 44	24 19	0 33	8 30	2 12	36 54	13 8	3 37	3 35	17 39		n.a.
T 12	4 20	18 8	4 43	7 15	1 8	16 13	1 39	6 52	1 19	6 37	0 27	14 28	0 44	24 19	0 33	8 29	2 12	36 55	13 8	3 37	3 37	17 40		n.a.
W13	3 56	16 34	4 5	8 1	1 26	15 48	1 39	6 59	1 16	6 42	0 27	14 30	0 44	24 19	0 33	8 28	2 12	36 55	13 9	3 37	3 38	17 40		n.a.
T 14	3 31	14 10	3 15	8 43	1 43	15 23	1 39	7 5	1 13	6 47	0 26	14 32	0 44	24 19	0 33	8 27	2 12	36 56	13 9	3 37	3 39	17 41		n.a.
F 15	3 6	11 0	2 13	9 19	1 57	14 57	1 39	7 12	1 11	6 53	0 26	14 34	0 44	24 19	0 33	8 26	2 12	36 56	13 10	3 37	3 41	17 42		n.a.
S 16	2 41	7 11	1 3	9 49	2 9	14 31	1 39	7 18	1 8	6 58	0 26	14 36	0 44	24 19	0 33	8 25	2 12	36 57	13 10	3 37	3 42	17 43		n.a.
S 17	2 16	2 55	0n12	10 13	2 20	14 4	1 39	7 25	1 5	7 3	0 26	14 38	0 43	24 19	0 33	8 24	2 12	36 57	13 11	3 37	3 43	17 43		n.a.
M18	1 51	1s36	1 28	10 30	2 28	13 37	1 39	7 31	1 2	7 9	0 26	14 40	0 43	24 19	0 33	8 23	2 12	36 58	13 11	3 37	3 44	17 44		n.a.
T 19	1 26	6 6	2 40	10 42	2 35	13 10	1 39	7 37	1 0	7 14	0 26	14 42	0 43	24 19	0 33	8 23	2 12	36 58	13 11	3 37	3 46	17 45		n.a.
W20	1 1	10 17	3 43	10 48	2 40	12 42	1 38	7 42	0 57	7 20	0 26	14 44	0 43	24 19	0 33	8 22	2 12	36 58	13 12	3 37	3 47	17 46		n.a.
T 21	0 36	13 53	4 32	10 49	2 43	12 14	1 38	7 48	0 54	7 25	0 25	14 46	0 43	24 19	0 33	8 21	2 12	36 59	13 12	3 37	3 48	17 47		n.a.
F 22	0 11	16 38	5 4	10 45	2 45	11 45	1 38	7 53	0 52	7 30	0 25	14 48	0 43	24 19	0 33	8 20	2 12	36 59	13 13	3 38	3 50	17 47		n.a.
S 23	0s14	18 21	5 17	10 37	2 45	11 16	1 37	7 58	0 49	7 36	0 25	14 50	0 43	24 19	0 33	8 19	2 12	37 0	13 13	3 38	3 51	17 48		n.a.
S 24	0 39	18 54	5 10	10 25	2 45	10 47	1 37	8 3	0 46	7 41	0 25	14 52	0 43	24 19	0 33	8 18	2 12	37 0	13 14	3 38	3 52	17 49		n.a.
M25	1 4	18 16	4 45	10 9	2 43	10 18	1 36	8 7	0 44	7 47	0 25	14 54	0 42	24 19	0 33	8 17	2 13	37 1	13 14	3 38	3 53	17 50		n.a.
T 26	1 29	16 34	4 4	9 50	2 41	9 48	1 35	8 11	0 41	7 52	0 25	14 56	0 42	24 19	0 33	8 17	2 13	37 1	13 15	3 38	3 55	17 50		n.a.
W27	1 54	13 56	3 9	9 28	2 37	9 18	1 34	8 15	0 39	7 58	0 25	14 58	0 42	24 19	0 33	8 16	2 13	37 2	13 15	3 37	3 56	17 51		n.a.
T 28	2 19	10 34	2 5	9 4	2 33	8 48	1 34	8 19	0 36	8 3	0 24	15 0	0 42	24 20	0 33	8 15	2 13	37 2	13 16	3 37	3 57	17 52		n.a.
F 29	2 44	6 44	0 55	8 37	2 29	8 18	1 33	8 22	0 33	8 8	0 24	15 2	0 42	24 20	0 33	8 14	2 13	37 3	13 16	3 36	3 59	17 53		n.a.
S 30	3 9	2 37	0s17	8 9	2 24	7 47	1 32	8 25	0 31	8 14	0 24	15 4	0 42	24 20	0 33	8 13	2 13	37 3	13 17	3 36	4 0	17 53		n.a.
S 31	3s34	1n33	1s27	7n39	2n19	7n16	1n31	8s28	0s28	8s19	0n24	15s 7	0n42	24s20	0s33	8n12	2n13	37n 4	13n17	3n37	4n 1	17n54		n.a.

Julian Day Number = 275306.5, Delta T = 30h00m43s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°29'02, Lahiri = -58°22'02 Julian Calendar 1 Oct. 3960 BCE == Greg. Calendar 30 Aug. 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

NOVEMBER 3960 BCE (-3959) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 1	9♎47'19	19♈41	17♍29	16♍43	9°R47	21♎57	11♏50	21♐ 2	14♍45	21°R23	21°R 6	20♍ 4	12♊58	n.a.	M 1
T 2	0 41 57	10°48'41	2♉ 6	18°38	17°58	9♓35	22°11	11°57	21° 4	14°47	21♊23	21♍ 3	20° 1	13° 5	n.a.	T 2
W 3	0 45 54	11°50'02	14°19	19°49	19°13	9°24	22°25	12° 3	21° 6	14°49	21°22	21° 0	19°58	13°11	n.a.	W 3
T 4	0 49 50	12°51'24	26°23	21° 3	20°29	9°14	22°39	12°10	21° 7	14°51	21°22	20°56	19°54	13°18	n.a.	T 4
F 5	0 53 47	13°52'45	8♊19	22°18	21°44	9° 5	22°53	12°17	21° 9	14°54	21°22	20°53	19°51	13°25	n.a.	F 5
S 6	0 57 43	14°54'06	20°12	23°35	22°59	8°57	23° 7	12°24	21°11	14°56	21°21	20°50	19°48	13°31	n.a.	S 6
S 7	1 1 40	15°55'26	2♋ 4	24°53	24°14	8°49	23°21	12°30	21°13	14°58	21°21	20°47	19°45	13°38	n.a.	S 7
M 8	1 5 37	16°56'46	14° 0	26°13	25°29	8°42	23°35	12°37	21°14	15° 0	21°20	20°D47	19°42	13°45	n.a.	M 8
T 9	1 9 33	17°58'06	26° 5	27°34	26°45	8°36	23°49	12°44	21°16	15° 2	21°20	20°47	19°38	13°52	n.a.	T 9
W10	1 13 30	18°59'26	8♌24	28°56	28° 0	8°31	24° 3	12°51	21°18	15° 4	21°19	20°48	19°35	13°58	n.a.	W10
T 11	1 17 26	20° 0'45	21° 2	0♎19	29°15	8°27	24°17	12°58	21°20	15° 5	21°19	20°50	19°32	14° 5	n.a.	T 11
F 12	1 21 23	21° 2'03	4♍ 2	1°42	0♎30	8°24	24°31	13° 5	21°22	15° 7	21°18	20°51	19°29	14°12	n.a.	F 12
S 13	1 25 19	22° 3'21	17°26	3° 7	1°46	8°21	24°45	13°11	21°24	15° 9	21°18	20°R52	19°26	14°19	n.a.	S 13
S 14	1 29 16	23° 4'38	1♎17	4°33	3° 1	8°19	24°59	13°18	21°26	15°11	21°17	20°52	19°23	14°25	n.a.	S 14
M15	1 33 13	24° 5'55	15°31	5°59	4°16	8°18	25°14	13°25	21°29	15°13	21°16	20°50	19°19	14°32	n.a.	M15
T 16	1 37 9	25° 7'10	0♏ 5	7°26	5°31	8°D17	25°28	13°32	21°31	15°15	21°16	20°46	19°16	14°39	n.a.	T 16
W17	1 41 6	26° 8'25	14°53	8°54	6°46	8°18	25°42	13°40	21°33	15°17	21°15	20°41	19°13	14°45	n.a.	W17
T 18	1 45 2	27° 9'39	29°46	10°22	8° 1	8°19	25°56	13°47	21°35	15°19	21°14	20°35	19°10	14°52	n.a.	T 18
F 19	1 48 59	28°10'51	14♐35	11°51	9°16	8°21	26°10	13°54	21°38	15°20	21°13	20°30	19° 7	14°59	n.a.	F 19
S 20	1 52 56	29°12'02	29°14	13°21	10°32	8°24	26°24	14° 1	21°40	15°22	21°13	20°25	19° 4	15° 6	n.a.	S 20
S 21	1 56 52	0♏13'12	13♑37	14°51	11°47	8°27	26°38	14° 8	21°42	15°24	21°12	20°22	19° 0	15°12	n.a.	S 21
M22	2 0 49	1°14'21	27°41	16°22	13° 2	8°31	26°52	14°15	21°45	15°26	21°11	20°D21	18°57	15°19	n.a.	M22
T 23	2 4 45	2°15'27	11♒25	17°53	14°17	8°36	27° 6	14°22	21°47	15°27	21°10	20°21	18°54	15°26	n.a.	T 23
W24	2 8 42	3°16'33	24°50	19°25	15°32	8°42	27°20	14°29	21°50	15°29	21° 9	20°22	18°51	15°33	n.a.	W24
T 25	2 12 38	4°17'36	7♓58	20°58	16°47	8°48	27°34	14°37	21°52	15°31	21° 8	20°24	18°48	15°39	n.a.	T 25
F 26	2 16 35	5°18'39	20°52	22°31	18° 2	8°55	27°48	14°44	21°55	15°32	21° 7	20°R24	18°44	15°46	n.a.	F 26
S 27	2 20 32	6°19'39	3♈32	24° 5	19°17	9° 2	28° 2	14°51	21°58	15°34	21° 6	20°23	18°41	15°53	n.a.	S 27
S 28	2 24 28	7°20'38	16° 3	25°40	20°32	9°10	28°16	14°58	22° 0	15°36	21° 5	20°20	18°38	15°59	n.a.	S 28
M29	2 28 25	8°21'36	28°24	27°15	21°47	9°19	28°30	15° 6	22° 3	15°37	21° 4	20°15	18°35	16° 6	n.a.	M29
T 30	2 32 21	9♏22'32	10♑36	28♎51	23♎ 2	9♓29	28♎44	15♏13	22♐ 6	15♍39	21♊ 3	20♍ 7	18♍32	16♊13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s59	5n35	2s31	7n 7	2n13	6n45	1n30	8s31	0s26	8s25	0n24	15s 9	0n42	24s20	0s33	8n12	2n13	37n 4	13n18	3n37	4n 2	17n55		n.a.
T 2	4 24	9 18	3 27	6 33	2 7	6 14	1 28	8 33	0 24	8 30	0 24	15 11	0 41	24 20	0 33	8 11	2 13	37 5	13 18	3 38	4 4	17 56		n.a.
W 3	4 48	12 34	4 13	5 59	2 1	5 43	1 27	8 35	0 21	8 36	0 24	15 13	0 41	24 20	0 33	8 10	2 13	37 5	13 19	3 40	4 5	17 56		n.a.
T 4	5 13	15 15	4 46	5 23	1 54	5 11	1 26	8 37	0 19	8 41	0 24	15 15	0 41	24 20	0 33	8 9	2 13	37 5	13 19	3 41	4 6	17 57		n.a.
F 5	5 37	17 15	5 7	4 47	1 48	4 39	1 25	8 38	0 17	8 47	0 23	15 17	0 41	24 20	0 33	8 8	2 13	37 6	13 20	3 43	4 7	17 58		n.a.
S 6	6 2	18 30	5 14	4 9	1 41	4 8	1 23	8 39	0 14	8 52	0 23	15 20	0 41	24 20	0 33	8 8	2 13	37 6	13 20	3 44	4 9	17 58		n.a.
S 7	6 26	18 57	5 8	3 31	1 34	3 36	1 22	8 40	0 12	8 57	0 23	15 22	0 41	24 20	0 33	8 7	2 13	37 7	13 20	3 45	4 10	17 59		n.a.
M 8	6 50	18 33	4 49	2 52	1 27	3 4	1 20	8 41	0 10	9 3	0 23	15 24	0 41	24 21	0 33	8 6	2 13	37 7	13 21	3 45	4 11	18 0		n.a.
T 9	7 14	17 19	4 17	2 12	1 20	2 31	1 19	8 41	0 8	9 8	0 23	15 26	0 41	24 21	0 33	8 5	2 13	37 8	13 21	3 45	4 13	18 1		n.a.
W10	7 38	15 15	3 32	1 32	1 12	1 59	1 17	8 41	0 6	9 14	0 23	15 29	0 41	24 21	0 33	8 5	2 13	37 8	13 22	3 45	4 14	18 1		n.a.
T 11	8 2	12 25	2 36	0 52	1 5	1 27	1 15	8 41	0 3	9 19	0 23	15 31	0 41	24 21	0 33	8 4	2 13	37 8	13 22	3 44	4 15	18 2		n.a.
F 12	8 26	8 54	1 31	0 11	0 58	0 55	1 14	8 40	0 1	9 25	0 23	15 33	0 40	24 21	0 33	8 3	2 13	37 9	13 23	3 43	4 16	18 3		n.a.
S 13	8 49	4 48	0 19	0s30	0 50	0 23	1 12	8 39	0n 1	9 30	0 22	15 35	0 40	24 21	0 33	8 2	2 13	37 9	13 23	3 43	4 18	18 3		n.a.
S 14	9 12	0 20	0n57	1 12	0 43	0s10	1 10	8 38	0 3	9 35	0 22	15 38	0 40	24 21	0 33	8 2	2 13	37 10	13 24	3 43	4 19	18 4		n.a.
M15	9 36	4s16	2 11	1 54	0 36	0 42	1 8	8 37	0 5	9 41	0 22	15 40	0 40	24 21	0 33	8 1	2 13	37 10	13 24	3 44	4 20	18 5		n.a.
T 16	9 59	8 44	3 18	2 36	0 29	1 14	1 6	8 35	0 7	9 46	0 22	15 42	0 40	24 22	0 33	8 0	2 13	37 10	13 24	3 45	4 22	18 5		n.a.
W17	10 22	12 44	4 13	3 18	0 21	1 47	1 4	8 33	0 8	9 51	0 22	15 44	0 40	24 22	0 33	8 0	2 13	37 11	13 25	3 47	4 23	18 6		n.a.
T 18	10 44	15 56	4 51	4 0	0 14	2 19	1 2	8 31	0 10	9 57	0 22	15 47	0 40	24 22	0 33	7 59	2 13	37 11	13 25	3 50	4 24	18 7		n.a.
F 19	11 7	18 4	5 9	4 42	0 7	2 51	1 0	8 29	0 12	10 2	0 22	15 49	0 40	24 22	0 33	7 58	2 13	37 11	13 26	3 52	4 25	18 8		n.a.
S 20	11 29	18 59	5 7	5 24	0 0	3 23	0 58	8 26	0 14	10 8	0 22	15 51	0 40	24 22	0 33	7 58	2 13	37 12	13 26	3 54	4 27	18 8		n.a.
S 21	11 51	18 39	4 46	6 6	0s 7	3 55	0 56	8 23	0 15	10 13	0 21	15 53	0 40	24 22	0 33	7 57	2 14	37 12	13 26	3 55	4 28	18 9		n.a.
M22	12 13	17 9	4 7	6 49	0 13	4 27	0 54	8 20	0 17	10 18	0 21	15 56	0 39	24 22	0 33	7 56	2 14	37 12	13 27	3 56	4 29	18 10		n.a.
T 23	12 35	14 42	3 16	7 31	0 20	4 59	0 52	8 17	0 19	10 23	0 21	15 58	0 39	24 23	0 33	7 56	2 14	37 13	13 27	3 55	4 31	18 10		n.a.
W24	12 57	11 30	2 14	8 13	0 27	5 31	0 50	8 13	0 20	10 29	0 21	16 0	0 39	24 23	0 33	7 55	2 14	37 13	13 28	3 55	4 32	18 11		n.a.
T 25	13 18	7 47	1 7	8 55	0 33	6 2	0 48	8 9	0 22	10 34	0 21	16 2	0 39	24 23	0 32	7 54	2 14	37 13	13 28	3 54	4 33	18 12		n.a.
F 26	13 39	3 45	0s 2	9 36	0 39	6 34	0 45	8 5	0 23	10 39	0 21	16 5	0 39	24 23	0 32	7 54	2 14	37 14	13 28	3 54	4 34	18 12		n.a.
S 27	14 0	0n22	1 10	10 18	0 45	7 5	0 43	8 1	0 25	10 45	0 21	16 7	0 39	24 23	0 32	7 53	2 14	37 14	13 29	3 54	4 36	18 13		n.a.
S 28	14 20	4 26	2 14	10 59	0 51	7 36	0 41	7 56	0 26	10 50	0 21	16 9	0 39	24 23	0 32	7 53	2 14	37 14	13 29	3 56	4 37	18 14		n.a.
M29	14 41	8 15	3 10	11 40	0 57	8 7	0 39	7 52	0 28	10 55	0 21	16 11	0 39	24 23	0 32	7 52	2 14	37 15	13 30	3 58	4 38	18 14		n.a.
T 30	15s 1	11n40	3s57	12s20	1s 3	8s38	0n36	7s47	0n29	11s 0	0n20	16s14	0n39	24s24	0s32	7n52	2n14	37n15	13n30	4n 1	4n39	18n15		n.a.

Julian Day Number = 275337.5, Delta T = 30h00m40s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'58, Lahiri = -58°21'58 Julian Calendar 1 Nov. 3960 BCE == Greg. Calendar 30 Sept. 3960 BCE

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ASTRODIENST EPHEMERIS for the year 3960 BCE
geocentric

DECEMBER 3960 BCE (-3959) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 36 18	10♏23'27	22♉42	0♏28	24♎17	9♓38	28♎58	15♏20	22♐ 8	15♍40	21°R 2	19°R57	18♍29	16♊20	n.a.	W 1
T 2	2 40 14	11°24'20	4♊41	2° 5	25°32	9°49	29°12	15°27	22°11	15°42	21♊ 1	19♍47	18°25	16°26	n.a.	T 2
F 3	2 44 11	12°25'12	16°35	3°43	26°47	10° 0	29°26	15°35	22°14	15°43	21° 0	19°37	18°22	16°33	n.a.	F 3
S 4	2 48 8	13°26'03	28°27	5°22	28° 2	10°12	29°40	15°42	22°17	15°45	20°59	19°27	18°19	16°40	n.a.	S 4
S 5	2 52 4	14°26'52	10♋19	7° 1	29°16	10°24	29°54	15°49	22°19	15°46	20°58	19°20	18°16	16°47	n.a.	S 5
M 6	2 56 1	15°27'40	22°14	8°41	0♏31	10°37	0♏ 8	15°57	22°22	15°47	20°56	19°14	18°13	16°53	n.a.	M 6
T 7	2 59 57	16°28'26	4♌17	10°22	1°46	10°50	0°22	16° 4	22°25	15°49	20°55	19°11	18° 9	17° 0	n.a.	T 7
W 8	3 3 54	17°29'11	16°31	12° 4	3° 1	11° 4	0°35	16°11	22°28	15°50	20°54	19°D10	18° 6	17° 7	n.a.	W 8
T 9	3 7 50	18°29'55	29° 3	13°47	4°16	11°18	0°49	16°18	22°31	15°51	20°53	19°11	18° 3	17°13	n.a.	T 9
F 10	3 11 47	19°30'37	11♍56	15°30	5°31	11°33	1° 3	16°26	22°34	15°53	20°51	19°11	18° 0	17°20	n.a.	F 10
S 11	3 15 43	20°31'18	25°16	17°14	6°46	11°48	1°17	16°33	22°37	15°54	20°50	19°R11	17°57	17°27	n.a.	S 11
S 12	3 19 40	21°31'57	9♎ 5	18°59	8° 0	12° 4	1°30	16°40	22°40	15°55	20°49	19°10	17°54	17°34	n.a.	S 12
M13	3 23 37	22°32'34	23°23	20°45	9°15	12°20	1°44	16°48	22°43	15°56	20°48	19° 5	17°50	17°40	n.a.	M13
T 14	3 27 33	23°33'10	8♏ 7	22°32	10°30	12°37	1°58	16°55	22°46	15°57	20°46	18°59	17°47	17°47	n.a.	T 14
W15	3 31 30	24°33'44	23°10	24°19	11°45	12°54	2°11	17° 2	22°49	15°58	20°45	18°50	17°44	17°54	n.a.	W15
T 16	3 35 26	25°34'16	8♐24	26° 8	12°59	13°11	2°25	17° 9	22°53	15°59	20°44	18°39	17°41	18° 0	n.a.	T 16
F 17	3 39 23	26°34'47	23°38	27°57	14°14	13°29	2°38	17°17	22°56	16° 1	20°42	18°29	17°38	18° 7	n.a.	F 17
S 18	3 43 19	27°35'15	8♑39	29°47	15°29	13°48	2°52	17°24	22°59	16° 2	20°41	18°20	17°35	18°14	n.a.	S 18
S 19	3 47 16	28°35'41	23°21	1♐37	16°44	14° 7	3° 5	17°31	23° 2	16° 3	20°39	18°13	17°31	18°21	n.a.	S 19
M20	3 51 13	29°36'05	7♒38	3°29	17°58	14°26	3°18	17°38	23° 5	16° 3	20°38	18° 9	17°28	18°27	n.a.	M20
T 21	3 55 9	0♐36'26	21°28	5°21	19°13	14°45	3°32	17°45	23° 8	16° 4	20°36	18° 7	17°25	18°34	n.a.	T 21
W22	3 59 6	1°36'46	4♓53	7°13	20°27	15° 5	3°45	17°53	23°12	16° 5	20°35	18°D 7	17°22	18°41	n.a.	W22
T 23	4 3 2	2°37'02	17°55	9° 6	21°42	15°26	3°58	18° 0	23°15	16° 6	20°34	18°R 7	17°19	18°48	n.a.	T 23
F 24	4 6 59	3°37'17	0♈38	10°59	22°57	15°46	4°11	18° 7	23°18	16° 7	20°32	18° 7	17°15	18°54	n.a.	F 24
S 25	4 10 55	4°37'29	13° 6	12°52	24°11	16° 7	4°25	18°14	23°21	16° 8	20°31	18° 4	17°12	19° 1	n.a.	S 25
S 26	4 14 52	5°37'39	25°22	14°45	25°26	16°28	4°38	18°21	23°25	16° 9	20°29	17°59	17° 9	19° 8	n.a.	S 26
M27	4 18 48	6°37'46	7♉30	16°38	26°40	16°50	4°51	18°28	23°28	16° 9	20°28	17°51	17° 6	19°14	n.a.	M27
T 28	4 22 45	7°37'51	19°32	18°30	27°55	17°12	5° 4	18°35	23°31	16°10	20°26	17°40	17° 3	19°21	n.a.	T 28
W29	4 26 42	8°37'54	1♊30	20°22	29° 9	17°34	5°17	18°42	23°35	16°11	20°25	17°27	17° 0	19°28	n.a.	W29
T 30	4 30 38	9°37'55	13°24	22°12	0♐24	17°57	5°29	18°49	23°38	16°11	20°23	17°12	16°56	19°35	n.a.	T 30
F 31	4 34 35	10♐37'54	25♊17	24♐ 0	1♐38	18♓20	5♏42	18♏56	23♐41	16♍12	20♊22	16♍57	16♍53	19♊41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	15s20	14n34	4s32	13s 0	1s 8	9s 8	0n34	7s42	0n31	11s 5	0n20	16s16	0n39	24s24	0s32	7n51	2n14	37n15	13n30	4n 5	4n41	18n16			n.a.
T 2	15 40	16 49	4 55	13 40	1 13	9 39	0 32	7 36	0 32	11 11	0 20	16 18	0 39	24 24	0 32	7 50	2 14	37 15	13 31	4 9	4 42	18 16			n.a.
F 3	15 59	18 20	5 5	14 19	1 18	10 9	0 29	7 31	0 33	11 16	0 20	16 20	0 38	24 24	0 32	7 50	2 14	37 16	13 31	4 13	4 43	18 17			n.a.
S 4	16 18	19 3	5 2	14 58	1 23	10 39	0 27	7 25	0 35	11 21	0 20	16 23	0 38	24 24	0 32	7 49	2 14	37 16	13 31	4 17	4 45	18 17			n.a.
S 5	16 37	18 56	4 46	15 36	1 27	11 8	0 24	7 19	0 36	11 26	0 20	16 25	0 38	24 24	0 32	7 49	2 14	37 16	13 32	4 20	4 46	18 18			n.a.
M 6	16 55	17 59	4 17	16 14	1 31	11 37	0 22	7 13	0 37	11 31	0 20	16 27	0 38	24 25	0 32	7 48	2 14	37 16	13 32	4 22	4 47	18 19			n.a.
T 7	17 13	16 13	3 37	16 50	1 35	12 6	0 20	7 7	0 38	11 36	0 20	16 29	0 38	24 25	0 32	7 48	2 14	37 17	13 32	4 24	4 48	18 19			n.a.
W 8	17 31	13 41	2 46	17 26	1 39	12 35	0 17	7 0	0 39	11 41	0 20	16 32	0 38	24 25	0 32	7 47	2 14	37 17	13 33	4 24	4 50	18 20			n.a.
T 9	17 48	10 29	1 46	18 2	1 42	13 4	0 15	6 54	0 41	11 46	0 19	16 34	0 38	24 25	0 32	7 47	2 15	37 17	13 33	4 24	4 51	18 21			n.a.
F 10	18 5	6 41	0 39	18 36	1 45	13 32	0 12	6 47	0 42	11 51	0 19	16 36	0 38	24 25	0 32	7 47	2 15	37 17	13 33	4 24	4 52	18 21			n.a.
S 11	18 22	2 25	0n32	19 10	1 48	13 59	0 10	6 40	0 43	11 56	0 19	16 38	0 38	24 25	0 32	7 46	2 15	37 17	13 33	4 24	4 53	18 22			n.a.
S 12	18 38	2s 6	1 44	19 42	1 50	14 27	0 8	6 33	0 44	12 1	0 19	16 41	0 38	24 26	0 32	7 46	2 15	37 18	13 34	4 24	4 55	18 22			n.a.
M13	18 55	6 41	2 52	20 14	1 52	14 53	0 5	6 26	0 45	12 6	0 19	16 43	0 38	24 26	0 32	7 45	2 15	37 18	13 34	4 26	4 56	18 23			n.a.
T 14	19 10	10 59	3 50	20 44	1 53	15 20	0 3	6 18	0 46	12 11	0 19	16 45	0 38	24 26	0 32	7 45	2 15	37 18	13 34	4 29	4 57	18 24			n.a.
W15	19 26	14 40	4 33	21 13	1 54	15 46	0 0	6 11	0 47	12 16	0 19	16 47	0 38	24 26	0 32	7 45	2 15	37 18	13 35	4 32	4 59	18 24			n.a.
T 16	19 41	17 25	4 58	21 40	1 55	16 12	0s 2	6 3	0 48	12 21	0 19	16 49	0 38	24 26	0 32	7 44	2 15	37 18	13 35	4 36	5 0	18 25			n.a.
F 17	19 55	18 55	5 1	22 7	1 55	16 37	0 5	5 55	0 49	12 26	0 19	16 51	0 37	24 26	0 32	7 44	2 15	37 18	13 35	4 40	5 1	18 25			n.a.
S 18	20 10	19 5	4 44	22 31	1 54	17 2	0 7	5 47	0 50	12 31	0 19	16 54	0 37	24 27	0 32	7 43	2 15	37 18	13 35	4 44	5 2	18 26			n.a.
S 19	20 23	17 56	4 8	22 54	1 54	17 26	0 9	5 39	0 51	12 35	0 18	16 56	0 37	24 27	0 32	7 43	2 15	37 19	13 36	4 47	5 4	18 27			n.a.
M20	20 37	15 41	3 17	23 15	1 52	17 50	0 12	5 30	0 52	12 40	0 18	16 58	0 37	24 27	0 32	7 43	2 15	37 19	13 36	4 49	5 5	18 27			n.a.
T 21	20 50	12 35	2 16	23 35	1 50	18 14	0 14	5 22	0 52	12 45	0 18	17 0	0 37	24 27	0 32	7 42	2 15	37 19	13 36	4 49	5 6	18 28			n.a.
W22	21 3	8 54	1 10	23 52	1 47	18 37	0 16	5 13	0 53	12 50	0 18	17 2	0 37	24 27	0 32	7 42	2 15	37 19	13 36	4 49	5 7	18 28			n.a.
T 23	21 15	4 53	0 1	24 8	1 44	18 59	0 19	5 4	0 54	12 54	0 18	17 4	0 37	24 27	0 32	7 42	2 16	37 19	13 37	4 49	5 9	18 29			n.a.
F 24	21 27	0 45	1s 6	24 21	1 40	19 21	0 21	4 55	0 55	12 59	0 18	17 6	0 37	24 28	0 32	7 42	2 16	37 19	13 37	4 50	5 10	18 30			n.a.
S 25	21 39	3n21	2 8	24 32	1 35	19 43	0 23	4 46	0 56	13 4	0 18	17 8	0 37	24 28	0 32	7 41	2 16	37 19	13 37	4 51	5 11	18 30			n.a.
S 26	21 50	7 14	3 4	24 41	1 30	20 3	0 25	4 37	0 56	13 8	0 18	17 10	0 37	24 28	0 32	7 41	2 16	37 19	13 37	4 53	5 13	18 31			n.a.
M27	22 1	10 47	3 50	24 47	1 24	20 24	0 28	4 28	0 57	13 13	0 18	17 13	0 37	24 28	0 32	7 41	2 16	37 19	13 37	4 56	5 14	18 31			n.a.
T 28	22 11	13 51	4 25	24 51	1 17	20 43	0 30	4 18	0 58	13 17	0 18	17 15	0 37	24 28	0 32	7 41	2 16	37 19	13 37	5 0	5 15	18 32			n.a.
W29	22 21	16 19	4 48	24 53	1 9	21 2	0 32	4 9	0 59	13 22	0 17	17 17	0 37	24 28	0 32	7 41	2 16	37 19	13 38	5 6	5 16	18 32			n.a.
T 30	22 30	18 5	4 59	24 52	1 0	21 21	0 34	3 59	0 59	13 26	0 17	17 19	0 37	24 29	0 32	7 40	2 16	37 19	13 38	5 11	5 18	18 33			n.a.
F 31	22s39	19n 4	4s57	24s49	0s51	21s39	0s36	3s49	1n 0	13s31	0n17	17s21	0n37	24s29	0s32	7n40	2n16	37n19	13n38	5n17	5n19	18n34			n.a.

Julian Day Number = 275367.5, Delta T = 30h00m37s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'54, Lahiri = -58°21'54 Julian Calendar 1 Dec. 3960 BCE == Greg. Calendar 30 Oct. 3960 BCE

The year -3959 astronomical counting style corresponds to year 3960 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

JANUARY 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 31	11♐37'51	7♋10	25♐47	2♐53	18♓43	5♏55	19♏ 3	23♐45	16♍12	20°R20	16°R44	16♍50	19♊48	n.a.	S 1
S 2	4 42 28	12°37'45	19° 3	27°31	4° 7	19° 6	6° 8	19°10	23°48	16°13	20♊18	16♍33	16°47	19°55	n.a.	S 2
M 3	4 46 24	13°37'38	1♌ 1	29°12	5°22	19°30	6°20	19°17	23°51	16°14	20°17	16°24	16°44	20° 2	n.a.	M 3
T 4	4 50 21	14°37'29	13° 5	0♎50	6°36	19°54	6°33	19°24	23°55	16°14	20°15	16°18	16°41	20° 8	n.a.	T 4
W 5	4 54 17	15°37'17	25°19	2°24	7°51	20°18	6°45	19°31	23°58	16°14	20°14	16°15	16°37	20°15	n.a.	W 5
T 6	4 58 14	16°37'04	7♍48	3°53	9° 5	20°43	6°58	19°37	24° 2	16°15	20°12	16°14	16°34	20°22	n.a.	T 6
F 7	5 2 10	17°36'48	20°36	5°17	10°19	21° 8	7°10	19°44	24° 5	16°15	20°11	16°14	16°31	20°28	n.a.	F 7
S 8	5 6 7	18°36'31	3♎49	6°35	11°34	21°33	7°22	19°51	24° 8	16°16	20° 9	16°14	16°28	20°35	n.a.	S 8
S 9	5 10 4	19°36'11	17°28	7°47	12°48	21°58	7°35	19°58	24°12	16°16	20° 8	16°12	16°25	20°42	n.a.	S 9
M10	5 14 0	20°35'50	1♏38	8°53	14° 2	22°23	7°47	20° 4	24°15	16°16	20° 6	16° 8	16°21	20°49	n.a.	M10
T 11	5 17 57	21°35'26	16°15	9°51	15°17	22°49	7°59	20°11	24°19	16°16	20° 4	16° 0	16°18	20°55	n.a.	T 11
W12	5 21 53	22°35'01	1♐16	10°42	16°31	23°15	8°11	20°17	24°22	16°17	20° 3	15°51	16°15	21° 2	n.a.	W12
T 13	5 25 50	23°34'34	16°33	11°26	17°45	23°41	8°23	20°24	24°26	16°17	20° 1	15°40	16°12	21° 9	n.a.	T 13
F 14	5 29 46	24°34'04	1♑54	12° 1	19° 0	24° 8	8°35	20°30	24°29	16°17	20° 0	15°29	16° 9	21°16	n.a.	F 14
S 15	5 33 43	25°33'32	17° 8	12°28	20°14	24°34	8°46	20°37	24°32	16°17	19°58	15°19	16° 6	21°22	n.a.	S 15
S 16	5 37 39	26°32'57	2♒ 3	12°47	21°28	25° 1	8°58	20°43	24°36	16°17	19°57	15°11	16° 2	21°29	n.a.	S 16
M17	5 41 36	27°32'20	16°34	12°58	22°43	25°28	9°10	20°50	24°39	16°R17	19°55	15° 6	15°59	21°36	n.a.	M17
T 18	5 45 32	28°31'41	0♓36	13°R 0	23°57	25°55	9°21	20°56	24°43	16°17	19°54	15° 3	15°56	21°42	n.a.	T 18
W19	5 49 29	29°30'58	14° 9	12°54	25°11	26°23	9°33	21° 2	24°46	16°17	19°52	15°D 2	15°53	21°49	n.a.	W19
T 20	5 53 26	0♈30'13	27°15	12°41	26°25	26°50	9°44	21° 8	24°50	16°17	19°50	15°R 3	15°50	21°56	n.a.	T 20
F 21	5 57 22	1°29'26	9♈58	12°20	27°40	27°18	9°55	21°15	24°53	16°17	19°49	15° 2	15°47	22° 3	n.a.	F 21
S 22	6 1 19	2°28'36	22°23	11°53	28°54	27°46	10° 6	21°21	24°56	16°17	19°47	15° 1	15°43	22° 9	n.a.	S 22
S 23	6 5 15	3°27'43	4♉34	11°19	0♈ 8	28°14	10°17	21°27	25° 0	16°17	19°46	14°57	15°40	22°16	n.a.	S 23
M24	6 9 12	4°26'48	16°36	10°40	1°22	28°43	10°28	21°33	25° 3	16°16	19°44	14°50	15°37	22°23	n.a.	M24
T 25	6 13 8	5°25'51	28°32	9°57	2°36	29°11	10°39	21°39	25° 7	16°16	19°43	14°40	15°34	22°30	n.a.	T 25
W26	6 17 5	6°24'51	10♊25	9°10	3°51	29°40	10°50	21°45	25°10	16°16	19°41	14°29	15°31	22°36	n.a.	W26
T 27	6 21 1	7°23'49	22°17	8°21	5° 5	0♈ 9	11° 1	21°51	25°13	16°16	19°40	14°16	15°27	22°43	n.a.	T 27
F 28	6 24 58	8°22'44	4♋10	7°30	6°19	0°38	11°11	21°56	25°17	16°15	19°38	14° 4	15°24	22°50	n.a.	F 28
S 29	6 28 54	9°21'37	16° 5	6°39	7°33	1° 7	11°22	22° 2	25°20	16°15	19°37	13°52	15°21	22°56	n.a.	S 29
S 30	6 32 51	10°20'28	28° 5	5°49	8°47	1°36	11°32	22° 8	25°23	16°14	19°36	13°42	15°18	23° 3	n.a.	S 30
M31	6 36 47	11♎19'17	10♌ 9	5♎ 0	10♎ 1	2♈ 5	11♏43	22♏13	25♐27	16♍14	19♊34	13♍35	15♍15	23♊10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	19n13	4s41	24s43	0s41	21s56	0s38	3s39	1n 1	13s35	0n17	17s23	0n36	24s29	0s32	7n40	2n16	37n19	13n38	5n23	5n20	18n34		n.a.
S 2	22 56	18 31	4 14	24 35	0 30	22 13	0 40	3 29	1 1	13 40	0 17	17 25	0 36	24 29	0 32	7 40	2 16	37 19	13 38	5 27	5 21	18 35		n.a.
M 3	23 4	17 0	3 35	24 25	0 19	22 29	0 42	3 19	1 2	13 44	0 17	17 27	0 36	24 29	0 32	7 40	2 16	37 19	13 38	5 31	5 23	18 35		n.a.
T 4	23 11	14 43	2 46	24 12	0 7	22 44	0 44	3 9	1 3	13 48	0 17	17 29	0 36	24 29	0 32	7 40	2 16	37 19	13 38	5 33	5 24	18 36		n.a.
W 5	23 18	11 44	1 48	23 58	0n 6	22 59	0 46	2 59	1 3	13 53	0 17	17 31	0 36	24 30	0 32	7 39	2 16	37 19	13 39	5 34	5 25	18 36		n.a.
T 6	23 24	8 11	0 45	23 43	0 20	23 13	0 48	2 48	1 4	13 57	0 17	17 32	0 36	24 30	0 32	7 39	2 17	37 19	13 39	5 34	5 26	18 37		n.a.
F 7	23 30	4 10	0n23	23 26	0 34	23 26	0 50	2 38	1 4	14 1	0 17	17 34	0 36	24 30	0 32	7 39	2 17	37 19	13 39	5 34	5 28	18 37		n.a.
S 8	23 35	0s10	1 32	23 8	0 48	23 39	0 52	2 27	1 5	14 5	0 16	17 36	0 36	24 30	0 32	7 39	2 17	37 19	13 39	5 35	5 29	18 38		n.a.
S 9	23 40	4 38	2 37	22 49	1 3	23 51	0 54	2 16	1 6	14 10	0 16	17 38	0 36	24 30	0 32	7 39	2 17	37 19	13 39	5 35	5 30	18 39		n.a.
M10	23 45	9 0	3 35	22 30	1 18	24 2	0 56	2 6	1 6	14 14	0 16	17 40	0 36	24 30	0 32	7 39	2 17	37 19	13 39	5 37	5 32	18 39		n.a.
T 11	23 49	12 59	4 22	22 11	1 33	24 12	0 57	1 55	1 7	14 18	0 16	17 42	0 36	24 31	0 32	7 39	2 17	37 19	13 39	5 40	5 33	18 40		n.a.
W12	23 53	16 14	4 51	21 51	1 48	24 22	0 59	1 44	1 7	14 22	0 16	17 44	0 36	24 31	0 32	7 39	2 17	37 19	13 39	5 44	5 34	18 40		n.a.
T 13	23 56	18 25	5 1	21 33	2 3	24 31	1 1	1 33	1 8	14 26	0 16	17 46	0 36	24 31	0 32	7 39	2 17	37 19	13 39	5 48	5 35	18 41		n.a.
F 14	23 59	19 16	4 49	21 15	2 18	24 39	1 2	1 21	1 8	14 30	0 16	17 47	0 36	24 31	0 32	7 39	2 17	37 19	13 39	5 53	5 37	18 41		n.a.
S 15	24 1	18 44	4 16	20 58	2 32	24 47	1 4	1 10	1 9	14 34	0 16	17 49	0 36	24 31	0 32	7 39	2 17	37 19	13 39	5 57	5 38	18 42		n.a.
S 16	24 3	16 54	3 27	20 42	2 46	24 54	1 5	0 59	1 9	14 38	0 16	17 51	0 36	24 31	0 32	7 39	2 17	37 19	13 39	6 0	5 39	18 42		n.a.
M17	24 4	14 0	2 25	20 28	2 59	25 0	1 6	0 47	1 10	14 42	0 16	17 53	0 36	24 31	0 32	7 39	2 17	37 19	13 39	6 2	5 40	18 43		n.a.
T 18	24 5	10 23	1 16	20 16	3 11	25 5	1 8	0 36	1 10	14 46	0 15	17 55	0 36	24 32	0 32	7 39	2 17	37 19	13 39	6 3	5 42	18 43		n.a.
W19	24 6	6 20	0 5	20 5	3 23	25 10	1 9	0 24	1 10	14 49	0 15	17 56	0 36	24 32	0 32	7 39	2 18	37 18	13 39	6 3	5 43	18 44		n.a.
T 20	24 6	2 6	1s 4	19 57	3 33	25 13	1 10	0 13	1 11	14 53	0 15	17 58	0 36	24 32	0 32	7 40	2 18	37 18	13 39	6 3	5 44	18 44		n.a.
F 21	24 5	2n 6	2 8	19 50	3 41	25 16	1 12	0 1	1 11	14 57	0 15	18 0	0 35	24 32	0 32	7 40	2 18	37 18	13 39	6 3	5 45	18 45		n.a.
S 22	24 4	6 6	3 4	19 45	3 48	25 18	1 13	0n11	1 12	15 1	0 15	18 1	0 35	24 32	0 32	7 40	2 18	37 18	13 39	6 4	5 47	18 45		n.a.
S 23	24 3	9 47	3 51	19 43	3 54	25 20	1 14	0 23	1 12	15 4	0 15	18 3	0 35	24 32	0 32	7 40	2 18	37 18	13 39	6 5	5 48	18 46		n.a.
M24	24 1	13 0	4 27	19 42	3 58	25 20	1 15	0 35	1 13	15 8	0 15	18 5	0 35	24 32	0 32	7 40	2 18	37 18	13 39	6 8	5 49	18 46		n.a.
T 25	23 59	15 40	4 50	19 44	4 0	25 20	1 16	0 47	1 13	15 12	0 15	18 6	0 35	24 33	0 32	7 40	2 18	37 17	13 39	6 12	5 51	18 47		n.a.
W26	23 56	17 39	5 1	19 47	4 0	25 19	1 17	0 59	1 13	15 15	0 15	18 8	0 35	24 33	0 32	7 40	2 18	37 17	13 39	6 16	5 52	18 47		n.a.
T 27	23 53	18 53	4 59	19 52	3 58	25 17	1 18	1 11	1 14	15 19	0 15	18 10	0 35	24 33	0 32	7 41	2 18	37 17	13 39	6 21	5 53	18 48		n.a.
F 28	23 49	19 18	4 44	19 58	3 55	25 15	1 19	1 23	1 14	15 22	0 14	18 11	0 35	24 33	0 32	7 41	2 18	37 17	13 39	6 26	5 54	18 48		n.a.
S 29	23 45	18 51	4 16	20 6	3 50	25 12	1 19	1 35	1 14	15 26	0 14	18 13	0 35	24 33	0 32	7 41	2 18	37 17	13 39	6 31	5 56	18 49		n.a.
S 30	23 41	17 34	3 37	20 15	3 43	25 8	1 20	1 47	1 15	15 29	0 14	18 14	0 35	24 33	0 32	7 41	2 18	37 17	13 39	6 35	5 57	18 49		n.a.
M31	23s36	15n30	2s48	20s26	3n34	25s 3	1s21	2n 0	1n15	15s32	0n14	18s16	0n35	24s33	0s32	7n41	2n18	37n16	13n39	6n38	5n58	18n50		n.a.

Julian Day Number = 275398.5, Delta T = 30h00m34s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'50, Lahiri = -58°21'49 Julian Calendar 1 Jan. 3959 BCE == Greg. Calendar 30 Nov. 3960 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

FEBRUARY 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 44	12♉18'03	22♌21	4°R14	11♉15	2♈35	11♏53	22♏19	25♐30	16°R14	19°R33	13°R30	15♍12	23♊17	n.a.	T 1
W 2	6 44 41	13°16'48	4♍42	3♉31	12°29	3° 5	12° 3	22°24	25°33	16♍13	19♊31	13♍28	15° 8	23°23	n.a.	W 2
T 3	6 48 37	14°15'30	17°17	2°51	13°43	3°34	12°13	22°30	25°37	16°13	19°30	13°D27	15° 5	23°30	n.a.	T 3
F 4	6 52 34	15°14'10	0♎ 7	2°16	14°57	4° 4	12°23	22°35	25°40	16°12	19°28	13°28	15° 2	23°37	n.a.	F 4
S 5	6 56 30	16°12'49	13°18	1°46	16°11	4°35	12°32	22°41	25°43	16°11	19°27	13°R29	14°59	23°43	n.a.	S 5
S 6	7 0 27	17°11'26	26°51	1°21	17°25	5° 5	12°42	22°46	25°46	16°11	19°26	13°28	14°56	23°50	n.a.	S 6
M 7	7 4 23	18°10'00	10♏50	1° 1	18°39	5°35	12°51	22°51	25°50	16°10	19°24	13°26	14°53	23°57	n.a.	M 7
T 8	7 8 20	19° 8'33	25°13	0°46	19°53	6° 6	13° 1	22°56	25°53	16°10	19°23	13°22	14°49	24° 4	n.a.	T 8
W 9	7 12 16	20° 7'04	9♐59	0°37	21° 7	6°36	13°10	23° 1	25°56	16° 9	19°22	13°16	14°46	24°10	n.a.	W 9
T 10	7 16 13	21° 5'34	25° 1	0°D33	22°22	7° 7	13°19	23° 6	25°59	16° 8	19°20	13° 8	14°43	24°17	n.a.	T 10
F 11	7 20 9	22° 4'01	10♉11	0°35	23°36	7°38	13°28	23°11	26° 2	16° 7	19°19	13° 0	14°40	24°24	n.a.	F 11
S 12	7 24 6	23° 2'26	25°19	0°41	24°49	8° 9	13°37	23°16	26° 6	16° 7	19°18	12°53	14°37	24°31	n.a.	S 12
S 13	7 28 2	24° 0'49	10♒13	0°53	26° 3	8°40	13°46	23°21	26° 9	16° 6	19°17	12°48	14°33	24°37	n.a.	S 13
M14	7 31 59	24°59'10	24°47	1° 9	27°17	9°11	13°55	23°25	26°12	16° 5	19°16	12°44	14°30	24°44	n.a.	M14
T 15	7 35 55	25°57'28	8♓56	1°31	28°31	9°43	14° 3	23°30	26°15	16° 4	19°14	12°D43	14°27	24°51	n.a.	T 15
W16	7 39 52	26°55'45	22°36	1°56	29°45	10°14	14°12	23°35	26°18	16° 3	19°13	12°43	14°24	24°57	n.a.	W16
T 17	7 43 49	27°53'59	5♈49	2°26	0♒59	10°46	14°20	23°39	26°21	16° 2	19°12	12°44	14°21	25° 4	n.a.	T 17
F 18	7 47 45	28°52'10	18°38	3° 0	2°13	11°17	14°28	23°44	26°24	16° 1	19°11	12°46	14°18	25°11	n.a.	F 18
S 19	7 51 42	29°50'20	1♉ 6	3°39	3°27	11°49	14°36	23°48	26°27	16° 0	19°10	12°R46	14°14	25°18	n.a.	S 19
S 20	7 55 38	0♒48'27	13°19	4°21	4°41	12°21	14°44	23°52	26°30	15°59	19° 9	12°45	14°11	25°24	n.a.	S 20
M21	7 59 35	1°46'32	25°20	5° 6	5°55	12°53	14°52	23°56	26°33	15°58	19° 8	12°42	14° 8	25°31	n.a.	M21
T 22	8 3 31	2°44'35	7♊15	5°55	7° 9	13°25	14°59	24° 0	26°36	15°57	19° 7	12°38	14° 5	25°38	n.a.	T 22
W23	8 7 28	3°42'35	19° 6	6°47	8°22	13°57	15° 7	24° 4	26°39	15°56	19° 5	12°32	14° 2	25°45	n.a.	W23
T 24	8 11 24	4°40'34	0♋59	7°43	9°36	14°30	15°14	24° 8	26°42	15°55	19° 4	12°26	13°58	25°51	n.a.	T 24
F 25	8 15 21	5°38'31	12°54	8°41	10°50	15° 2	15°21	24°12	26°44	15°54	19° 4	12°19	13°55	25°58	n.a.	F 25
S 26	8 19 17	6°36'26	24°55	9°43	12° 4	15°34	15°28	24°16	26°47	15°53	19° 3	12°12	13°52	26° 5	n.a.	S 26
S 27	8 23 14	7°34'18	7♌ 2	10°47	13°18	16° 7	15°35	24°20	26°50	15°52	19° 2	12° 7	13°49	26°11	n.a.	S 27
M28	8 27 10	8♒32'09	19♌18	11♉54	14♒32	16♈40	15♏42	24♏23	26♐53	15♍51	19♊ 1	12♍ 3	13♍46	26♊18	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s30	12n43	1s50	20s37	3n25	24s57	1s21	2n12	1n15	15s36	0n14	18s17	0n35	24s34	0s32	7n42	2n18	37n16	13n39	6n40	5n59	18n50		n.a.
W 2	23 25	9 20	0 47	20 49	3 14	24 51	1 22	2 25	1 16	15 39	0 14	18 19	0 35	24 34	0 33	7 42	2 19	37 16	13 39	6 40	6 1	18 50		n.a.
T 3	23 18	5 28	0n20	21 2	3 2	24 44	1 22	2 37	1 16	15 42	0 14	18 20	0 35	24 34	0 33	7 42	2 19	37 16	13 39	6 41	6 2	18 51		n.a.
F 4	23 12	1 17	1 28	21 16	2 49	24 36	1 23	2 49	1 16	15 45	0 14	18 22	0 35	24 34	0 33	7 42	2 19	37 15	13 39	6 40	6 3	18 51		n.a.
S 5	23 5	3s 3	2 33	21 30	2 35	24 27	1 23	3 2	1 17	15 48	0 14	18 23	0 35	24 34	0 33	7 43	2 19	37 15	13 38	6 40	6 4	18 52		n.a.
S 6	22 57	7 22	3 31	21 44	2 21	24 18	1 23	3 15	1 17	15 52	0 14	18 25	0 35	24 34	0 33	7 43	2 19	37 15	13 38	6 40	6 6	18 52		n.a.
M 7	22 49	11 24	4 18	21 59	2 7	24 8	1 23	3 27	1 17	15 55	0 13	18 26	0 35	24 34	0 33	7 43	2 19	37 15	13 38	6 41	6 7	18 53		n.a.
T 8	22 41	14 53	4 51	22 13	1 52	23 57	1 24	3 40	1 18	15 58	0 13	18 27	0 35	24 34	0 33	7 44	2 19	37 14	13 38	6 43	6 8	18 53		n.a.
W 9	22 32	17 31	5 6	22 28	1 38	23 46	1 24	3 53	1 18	16 1	0 13	18 29	0 35	24 35	0 33	7 44	2 19	37 14	13 38	6 45	6 9	18 54		n.a.
T 10	22 23	19 0	5 0	22 43	1 23	23 34	1 24	4 5	1 18	16 4	0 13	18 30	0 35	24 35	0 33	7 44	2 19	37 14	13 38	6 48	6 11	18 54		n.a.
F 11	22 14	19 10	4 33	22 57	1 8	23 21	1 24	4 18	1 18	16 6	0 13	18 31	0 35	24 35	0 33	7 45	2 19	37 14	13 38	6 51	6 12	18 54		n.a.
S 12	22 4	17 57	3 47	23 12	0 54	23 7	1 24	4 31	1 19	16 9	0 13	18 33	0 35	24 35	0 33	7 45	2 19	37 13	13 37	6 54	6 13	18 55		n.a.
S 13	21 54	15 30	2 46	23 26	0 40	22 53	1 23	4 44	1 19	16 12	0 13	18 34	0 35	24 35	0 33	7 45	2 19	37 13	13 37	6 56	6 14	18 55		n.a.
M14	21 43	12 7	1 35	23 39	0 26	22 38	1 23	4 57	1 19	16 15	0 13	18 35	0 35	24 35	0 33	7 46	2 19	37 13	13 37	6 58	6 16	18 56		n.a.
T 15	21 32	8 8	0 20	23 52	0 13	22 22	1 23	5 9	1 19	16 18	0 13	18 36	0 35	24 35	0 33	7 46	2 19	37 12	13 37	6 58	6 17	18 56		n.a.
W16	21 21	3 50	0s53	24 5	0 0	22 6	1 23	5 22	1 19	16 20	0 13	18 37	0 34	24 35	0 33	7 47	2 19	37 12	13 37	6 58	6 18	18 57		n.a.
T 17	21 9	0n31	2 2	24 17	0s12	21 49	1 22	5 35	1 20	16 23	0 12	18 39	0 34	24 35	0 33	7 47	2 20	37 12	13 37	6 58	6 20	18 57		n.a.
F 18	20 57	4 42	3 2	24 28	0 24	21 32	1 22	5 48	1 20	16 25	0 12	18 40	0 34	24 36	0 33	7 48	2 20	37 12	13 36	6 57	6 21	18 57		n.a.
S 19	20 44	8 34	3 52	24 38	0 36	21 14	1 21	6 1	1 20	16 28	0 12	18 41	0 34	24 36	0 33	7 48	2 20	37 11	13 36	6 57	6 22	18 58		n.a.
S 20	20 32	11 59	4 30	24 48	0 47	20 55	1 21	6 14	1 20	16 30	0 12	18 42	0 34	24 36	0 33	7 48	2 20	37 11	13 36	6 57	6 23	18 58		n.a.
M21	20 18	14 50	4 56	24 57	0 57	20 36	1 20	6 27	1 21	16 33	0 12	18 43	0 34	24 36	0 33	7 49	2 20	37 11	13 36	6 58	6 25	18 59		n.a.
T 22	20 5	17 3	5 8	25 4	1 7	20 16	1 19	6 40	1 21	16 35	0 12	18 44	0 34	24 36	0 33	7 49	2 20	37 10	13 35	7 0	6 26	18 59		n.a.
W23	19 51	18 31	5 8	25 11	1 16	19 56	1 18	6 53	1 21	16 38	0 12	18 45	0 34	24 36	0 33	7 50	2 20	37 10	13 35	7 2	6 27	18 59		n.a.
T 24	19 37	19 12	4 54	25 17	1 25	19 35	1 18	7 6	1 21	16 40	0 12	18 46	0 34	24 36	0 33	7 50	2 20	37 10	13 35	7 5	6 28	19 0		n.a.
F 25	19 23	19 1	4 27	25 21	1 33	19 13	1 17	7 19	1 21	16 42	0 12	18 47	0 34	24 36	0 33	7 51	2 20	37 9	13 35	7 8	6 30	19 0		n.a.
S 26	19 8	17 59	3 49	25 24	1 40	18 51	1 16	7 32	1 21	16 44	0 11	18 48	0 34	24 36	0 33	7 51	2 20	37 9	13 35	7 10	6 31	19 1		n.a.
S 27	18 53	16 8	2 59	25 26	1 47	18 29	1 15	7 45	1 22	16 46	0 11	18 49	0 34	24 36	0 33	7 52	2 20	37 9	13 34	7 12	6 32	19 1		n.a.
M28	18s37	13n32	2s 1	25s26	1s54	18s 6	1s14	7n58	1n22	16s49	0n11	18s50	0n34	24s37	0s33	7n52	2n20	37n 8	13n34	7n14	6n33	19n 1		n.a.

Julian Day Number = 275429.5, Delta T = 30h00m31s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'46, Lahiri = -58°21'45 Julian Calendar 1 Feb. 3959 BCE == Greg. Calendar 31 Dec. 3960 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

MARCH 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 31 7	9♒29'58	1♍44	13♉ 3	15♒45	17♈12	15♏48	24♏27	26♐56	15°R49	19°R 0	12°R 1	13♍43	26♊25	n.a.	T 1
W 2	8 35 3	10°27'46	14°20	14°15	16°59	17°45	15°55	24°30	26°58	15♍48	18♊59	12°D 1	13°39	26°32	n.a.	W 2
T 3	8 39 0	11°25'32	27° 9	15°29	18°13	18°18	16° 1	24°34	27° 1	15°47	18°58	12♍ 2	13°36	26°38	n.a.	T 3
F 4	8 42 57	12°23'16	10♎12	16°46	19°27	18°51	16° 7	24°37	27° 4	15°46	18°57	12° 3	13°33	26°45	n.a.	F 4
S 5	8 46 53	13°20'59	23°31	18° 6	20°40	19°24	16°13	24°40	27° 6	15°44	18°57	12° 5	13°30	26°52	n.a.	S 5
S 6	8 50 50	14°18'41	7♏ 7	19°27	21°54	19°57	16°19	24°43	27° 9	15°43	18°56	12° 6	13°27	26°58	n.a.	S 6
M 7	8 54 46	15°16'21	21° 1	20°51	23° 8	20°30	16°24	24°46	27°11	15°42	18°55	12°R 6	13°24	27° 5	n.a.	M 7
T 8	8 58 43	16°14'00	5♐13	22°17	24°21	21° 4	16°30	24°49	27°14	15°40	18°54	12° 5	13°20	27°12	n.a.	T 8
W 9	9 2 39	17°11'38	19°42	23°45	25°35	21°37	16°35	24°52	27°16	15°39	18°54	12° 3	13°17	27°19	n.a.	W 9
T 10	9 6 36	18° 9'15	4♉22	25°15	26°49	22°11	16°40	24°55	27°19	15°38	18°53	12° 0	13°14	27°25	n.a.	T 10
F 11	9 10 32	19° 6'50	19° 9	26°47	28° 2	22°44	16°45	24°57	27°21	15°36	18°52	11°57	13°11	27°32	n.a.	F 11
S 12	9 14 29	20° 4'24	3♒55	28°21	29°16	23°18	16°50	25° 0	27°24	15°35	18°52	11°54	13° 8	27°39	n.a.	S 12
S 13	9 18 25	21° 1'57	18°33	29°58	0♓30	23°51	16°55	25° 2	27°26	15°34	18°51	11°52	13° 4	27°46	n.a.	S 13
M14	9 22 22	21°59'28	2♓56	1♒37	1°43	24°25	16°59	25° 5	27°28	15°32	18°51	11°51	13° 1	27°52	n.a.	M14
T 15	9 26 18	22°56'57	16°58	3°17	2°57	24°59	17° 4	25° 7	27°31	15°31	18°50	11°D51	12°58	27°59	n.a.	T 15
W16	9 30 15	23°54'25	0♈38	5° 0	4°11	25°33	17° 8	25° 9	27°33	15°29	18°50	11°51	12°55	28° 6	n.a.	W16
T 17	9 34 12	24°51'51	13°53	6°45	5°24	26° 7	17°12	25°11	27°35	15°28	18°49	11°52	12°52	28°12	n.a.	T 17
F 18	9 38 8	25°49'16	26°45	8°32	6°38	26°41	17°16	25°13	27°37	15°26	18°49	11°54	12°49	28°19	n.a.	F 18
S 19	9 42 5	26°46'40	9♉18	10°20	7°52	27°15	17°19	25°15	27°39	15°25	18°48	11°55	12°45	28°26	n.a.	S 19
S 20	9 46 1	27°44'02	21°33	12°11	9° 5	27°49	17°23	25°17	27°41	15°23	18°48	11°55	12°42	28°33	n.a.	S 20
M21	9 49 58	28°41'22	3♊37	14° 4	10°19	28°24	17°26	25°19	27°43	15°22	18°48	11°R55	12°39	28°39	n.a.	M21
T 22	9 53 54	29°38'41	15°33	15°59	11°32	28°58	17°29	25°20	27°45	15°20	18°47	11°55	12°36	28°46	n.a.	T 22
W23	9 57 51	0♓35'59	27°25	17°56	12°46	29°32	17°32	25°22	27°47	15°19	18°47	11°54	12°33	28°53	n.a.	W23
T 24	10 1 47	1°33'15	9♋19	19°55	13°59	0♉ 7	17°35	25°23	27°49	15°17	18°47	11°53	12°30	28°59	n.a.	T 24
F 25	10 5 44	2°30'30	21°17	21°56	15°13	0°41	17°37	25°24	27°51	15°15	18°47	11°51	12°26	29° 6	n.a.	F 25
S 26	10 9 41	3°27'44	3♌24	23°59	16°26	1°16	17°39	25°26	27°53	15°14	18°47	11°50	12°23	29°13	n.a.	S 26
S 27	10 13 37	4°24'56	15°40	26° 3	17°40	1°51	17°42	25°27	27°55	15°12	18°46	11°49	12°20	29°20	n.a.	S 27
M28	10 17 34	5°22'07	28° 9	28° 9	18°53	2°25	17°44	25°28	27°57	15°11	18°46	11°49	12°17	29°26	n.a.	M28
T 29	10 21 30	6°19'18	10♍52	0♓16	20° 7	3° 0	17°45	25°29	27°58	15° 9	18°46	11°D48	12°14	29°33	n.a.	T 29
W30	10 25 27	7°16'27	23°48	2°24	21°20	3°35	17°47	25°30	28° 0	15° 8	18°46	11°49	12°10	29°40	n.a.	W30
T 31	10 29 23	8♓13'36	6♎59	4♓34	22♓33	4♉10	17♏48	25♏30	28♐ 2	15♍ 6	18♊46	11♍49	12♍ 7	29♊46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s22	10n17	0s56	25s25	2s 0	17s42	1s13	8n12	1n22	16s51	0n11	18s51	0n34	24s37	0s33	7n53	2n20	37n 8	13n34	7n14	6n35	19n 2			n.a.
W 2	18 6	6 31	0n13	25 23	2 5	17 18	1 11	8 25	1 22	16 53	0 11	18 52	0 34	24 37	0 33	7 53	2 20	37 8	13 34	7 14	6 36	19 2			n.a.
T 3	17 49	2 25	1 22	25 19	2 9	16 54	1 10	8 38	1 22	16 55	0 11	18 53	0 34	24 37	0 33	7 54	2 20	37 7	13 33	7 14	6 37	19 2			n.a.
F 4	17 33	1s53	2 28	25 13	2 13	16 29	1 9	8 51	1 22	16 57	0 11	18 54	0 34	24 37	0 33	7 54	2 20	37 7	13 33	7 14	6 38	19 3			n.a.
S 5	17 16	6 10	3 28	25 6	2 17	16 4	1 7	9 4	1 22	16 58	0 11	18 54	0 34	24 37	0 33	7 55	2 20	37 7	13 33	7 13	6 40	19 3			n.a.
S 6	16 59	10 13	4 18	24 57	2 20	15 38	1 6	9 17	1 23	17 0	0 11	18 55	0 34	24 37	0 33	7 56	2 20	37 6	13 32	7 13	6 41	19 4			n.a.
M 7	16 42	13 48	4 53	24 46	2 22	15 12	1 5	9 30	1 23	17 2	0 10	18 56	0 34	24 37	0 33	7 56	2 20	37 6	13 32	7 13	6 42	19 4			n.a.
T 8	16 24	16 39	5 12	24 33	2 24	14 45	1 3	9 43	1 23	17 4	0 10	18 57	0 34	24 37	0 33	7 57	2 20	37 6	13 32	7 13	6 43	19 4			n.a.
W 9	16 6	18 31	5 11	24 19	2 25	14 18	1 2	9 56	1 23	17 5	0 10	18 58	0 34	24 37	0 33	7 57	2 20	37 5	13 32	7 14	6 45	19 5			n.a.
T 10	15 48	19 11	4 51	24 3	2 25	13 51	1 0	10 9	1 23	17 7	0 10	18 58	0 34	24 37	0 33	7 58	2 21	37 5	13 31	7 15	6 46	19 5			n.a.
F 11	15 30	18 33	4 11	23 45	2 25	13 23	0 58	10 22	1 23	17 9	0 10	18 59	0 34	24 37	0 33	7 58	2 21	37 5	13 31	7 16	6 47	19 5			n.a.
S 12	15 11	16 40	3 14	23 25	2 24	12 55	0 57	10 35	1 23	17 10	0 10	19 0	0 34	24 38	0 33	7 59	2 21	37 4	13 31	7 17	6 48	19 6			n.a.
S 13	14 53	13 42	2 5	23 2	2 23	12 27	0 55	10 47	1 23	17 12	0 10	19 0	0 34	24 38	0 33	8 0	2 21	37 4	13 30	7 18	6 50	19 6			n.a.
M14	14 34	9 57	0 49	22 38	2 21	11 59	0 53	11 0	1 23	17 13	0 10	19 1	0 34	24 38	0 33	8 0	2 21	37 4	13 30	7 19	6 51	19 6			n.a.
T 15	14 14	5 43	0s28	22 12	2 19	11 30	0 51	11 13	1 24	17 14	0 9	19 1	0 34	24 38	0 33	8 1	2 21	37 3	13 30	7 19	6 52	19 7			n.a.
W16	13 55	1 18	1 42	21 44	2 16	11 0	0 49	11 26	1 24	17 16	0 9	19 2	0 34	24 38	0 33	8 1	2 21	37 3	13 30	7 18	6 53	19 7			n.a.
T 17	13 35	3n 3	2 48	21 13	2 12	10 31	0 47	11 39	1 24	17 17	0 9	19 3	0 34	24 38	0 33	8 2	2 21	37 3	13 29	7 18	6 55	19 7			n.a.
F 18	13 15	7 8	3 43	20 41	2 8	10 1	0 46	11 52	1 24	17 18	0 9	19 3	0 34	24 38	0 34	8 3	2 21	37 2	13 29	7 17	6 56	19 8			n.a.
S 19	12 55	10 47	4 27	20 6	2 3	9 31	0 44	12 4	1 24	17 19	0 9	19 4	0 34	24 38	0 34	8 3	2 21	37 2	13 29	7 17	6 57	19 8			n.a.
S 20	12 35	13 53	4 57	19 29	1 58	9 1	0 41	12 17	1 24	17 21	0 9	19 4	0 33	24 38	0 34	8 4	2 21	37 1	13 28	7 17	6 58	19 8			n.a.
M21	12 15	16 20	5 13	18 50	1 52	8 31	0 39	12 30	1 24	17 22	0 9	19 5	0 33	24 38	0 34	8 5	2 21	37 1	13 28	7 17	7 0	19 9			n.a.
T 22	11 54	18 3	5 16	18 9	1 45	8 0	0 37	12 43	1 24	17 23	0 9	19 5	0 33	24 38	0 34	8 5	2 21	37 1	13 28	7 17	7 1	19 9			n.a.
W23	11 34	18 59	5 5	17 25	1 38	7 29	0 35	12 55	1 24	17 24	0 8	19 5	0 33	24 38	0 34	8 6	2 21	37 0	13 27	7 17	7 2	19 9			n.a.
T 24	11 13	19 5	4 41	16 40	1 31	6 58	0 33	13 8	1 24	17 24	0 8	19 6	0 33	24 38	0 34	8 6	2 21	37 0	13 27	7 18	7 3	19 10			n.a.
F 25	10 52	18 20	4 5	15 53	1 23	6 27	0 31	13 20	1 24	17 25	0 8	19 6	0 33	24 38	0 34	8 7	2 21	37 0	13 27	7 18	7 5	19 10			n.a.
S 26	10 31	16 44	3 17	15 3	1 14	5 56	0 29	13 33	1 24	17 26	0 8	19 6	0 33	24 39	0 34	8 8	2 21	36 59	13 26	7 19	7 6	19 10			n.a.
S 27	10 9	14 21	2 20	14 12	1 5	5 24	0 26	13 45	1 24	17 27	0 8	19 7	0 33	24 39	0 34	8 8	2 21	36 59	13 26	7 19	7 7	19 10			n.a.
M28	9 48	11 16	1 15	13 19	0 56	4 53	0 24	13 58	1 24	17 28	0 8	19 7	0 33	24 39	0 34	8 9	2 21	36 59	13 26	7 19	7 8	19 11			n.a.
T 29	9 26	7 37	0 5	12 24	0 46	4 21	0 22	14 10	1 24	17 28	0 8	19 7	0 33	24 39	0 34	8 10	2 21	36 58	13 25	7 19	7 10	19 11			n.a.
W30	9 4	3 32	1n 6	11 28	0 36	3 49	0 19	14 22	1 24	17 29	0 8	19 7	0 33	24 39	0 34	8 10	2 21	36 58	13 25	7 19	7 11	19 11			n.a.
T 31	8s43	0s47	2n15	10s30	0s26	3s17	0s17	14n34	1n24	17s29	0n 7	19s 8	0n33	24s39	0s34	8n11	2n21	36n58	13n25	7n19	7n12	19n12			n.a.

Julian Day Number = 275457.5, Delta T = 30h00m28s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'42, Lahiri = -58°21'42 Julian Calendar 1 March 3959 BCE == Greg. Calendar 28 Jan. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

APRIL 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 20	9♓10'43	20♎23	6♓44	23♓47	4♉45	17♏50	25♏31	28♐ 3	15°R 4	18°D46	11♍49	12♍ 4	29♊53	n.a.	F 1
S 2	10 37 16	10° 7'50	4♏ 1	8°55	25° 0	5°20	17°51	25°32	28° 5	15♍ 3	18♊46	11°49	12° 1	29°59	n.a.	S 2
S 3	10 41 13	11° 4'57	17°50	11° 7	26°14	5°55	17°52	25°32	28° 6	15° 1	18°46	11°49	11°58	0♋ 7	n.a.	S 3
M 4	10 45 10	12° 2'03	1♐50	13°18	27°27	6°30	17°52	25°32	28° 8	15° 0	18°46	11°R49	11°55	0°13	n.a.	M 4
T 5	10 49 6	12°59'09	16° 0	15°29	28°40	7° 5	17°53	25°33	28° 9	14°58	18°46	11°D49	11°51	0°20	n.a.	T 5
W 6	10 53 3	13°56'14	0♑17	17°40	29°54	7°40	17°53	25°33	28°11	14°56	18°47	11°50	11°48	0°27	n.a.	W 6
T 7	10 56 59	14°53'19	14°38	19°50	1♈ 7	8°16	17°R53	25°R33	28°12	14°55	18°47	11°50	11°45	0°33	n.a.	T 7
F 8	11 0 56	15°50'24	29° 0	21°59	2°20	8°51	17°53	25°33	28°13	14°53	18°47	11°50	11°42	0°40	n.a.	F 8
S 9	11 4 52	16°47'28	13♒18	24° 7	3°34	9°26	17°53	25°32	28°15	14°51	18°47	11°50	11°39	0°47	n.a.	S 9
S 10	11 8 49	17°44'32	27°30	26°13	4°47	10° 2	17°52	25°32	28°16	14°50	18°47	11°51	11°35	0°54	n.a.	S 10
M11	11 12 45	18°41'36	11♓31	28°18	6° 0	10°37	17°52	25°32	28°17	14°48	18°48	11°R51	11°32	1° 0	n.a.	M11
T 12	11 16 42	19°38'38	25°16	0♈21	7°13	11°13	17°51	25°31	28°18	14°47	18°48	11°51	11°29	1° 7	n.a.	T 12
W13	11 20 39	20°35'41	8♈44	2°22	8°27	11°49	17°50	25°31	28°19	14°45	18°48	11°50	11°26	1°14	n.a.	W13
T 14	11 24 35	21°32'43	21°53	4°21	9°40	12°24	17°49	25°30	28°20	14°43	18°49	11°49	11°23	1°20	n.a.	T 14
F 15	11 28 32	22°29'44	4♉43	6°18	10°53	13° 0	17°47	25°29	28°21	14°42	18°49	11°48	11°20	1°27	n.a.	F 15
S 16	11 32 28	23°26'45	17°15	8°13	12° 6	13°36	17°46	25°29	28°22	14°40	18°50	11°46	11°16	1°34	n.a.	S 16
S 17	11 36 25	24°23'45	29°32	10° 6	13°20	14°12	17°44	25°28	28°23	14°39	18°50	11°45	11°13	1°41	n.a.	S 17
M18	11 40 21	25°20'45	11♊36	11°57	14°33	14°48	17°42	25°27	28°24	14°37	18°51	11°44	11°10	1°47	n.a.	M18
T 19	11 44 18	26°17'44	23°33	13°45	15°46	15°24	17°40	25°25	28°25	14°35	18°51	11°D44	11° 7	1°54	n.a.	T 19
W20	11 48 15	27°14'43	5♋26	15°31	16°59	16° 0	17°37	25°24	28°25	14°34	18°52	11°44	11° 4	2° 1	n.a.	W20
T 21	11 52 11	28°11'41	17°20	17°15	18°12	16°36	17°35	25°23	28°26	14°32	18°52	11°44	11° 1	2° 7	n.a.	T 21
F 22	11 56 8	29° 8'39	29°20	18°56	19°25	17°12	17°32	25°21	28°27	14°31	18°53	11°46	10°57	2°14	n.a.	F 22
S 23	12 0 4	0♈ 5'37	11♌30	20°35	20°39	17°48	17°29	25°20	28°27	14°29	18°54	11°47	10°54	2°21	n.a.	S 23
S 24	12 4 1	1° 2'34	23°53	22°12	21°52	18°25	17°26	25°18	28°28	14°28	18°54	11°48	10°51	2°28	n.a.	S 24
M25	12 7 57	1°59'32	6♍33	23°47	23° 5	19° 1	17°23	25°17	28°28	14°26	18°55	11°R49	10°48	2°34	n.a.	M25
T 26	12 11 54	2°56'28	19°32	25°19	24°18	19°37	17°19	25°15	28°29	14°25	18°56	11°49	10°45	2°41	n.a.	T 26
W27	12 15 51	3°53'25	2♎49	26°48	25°31	20°14	17°16	25°13	28°29	14°23	18°57	11°48	10°41	2°48	n.a.	W27
T 28	12 19 47	4°50'22	16°24	28°16	26°44	20°50	17°12	25°11	28°29	14°22	18°57	11°46	10°38	2°54	n.a.	T 28
F 29	12 23 44	5°47'20	0♏15	29°40	27°57	21°27	17° 8	25° 9	28°30	14°20	18°58	11°43	10°35	3° 1	n.a.	F 29
S 30	12 27 40	6♈44'17	14♏18	1♉ 3	29♈10	22♉ 3	17♏ 4	25♏ 7	28♐30	14♍19	18♊59	11♍39	10♍32	3♋ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s21	5s 8	3n18	9s31	0s16	2s45	0s14	14n47	1n24	17s30	0n 7	19s 8	0n33	24s39	0s34	8n12	2n21	36n57	13n24	7n19	7n13	19n12		n.a.
S 2	7 59	9 17	4 11	8 32	0 5	2 13	0 12	14 59	1 25	17 30	0 7	19 8	0 33	24 39	0 34	8 12	2 21	36 57	13 24	7 19	7 15	19 12		n.a.
S 3	7 36	12 59	4 50	7 31	0n 5	1 41	0 10	15 11	1 25	17 31	0 7	19 8	0 33	24 39	0 34	8 13	2 21	36 57	13 24	7 19	7 16	19 12		n.a.
M 4	7 14	16 0	5 12	6 30	0 16	1 9	0 7	15 23	1 25	17 31	0 7	19 8	0 33	24 39	0 34	8 14	2 21	36 56	13 23	7 19	7 17	19 13		n.a.
T 5	6 52	18 6	5 16	5 29	0 26	0 37	0 5	15 35	1 25	17 31	0 7	19 8	0 33	24 39	0 34	8 14	2 21	36 56	13 23	7 19	7 18	19 13		n.a.
W 6	6 29	19 5	5 1	4 27	0 36	0 5	0 2	15 47	1 25	17 32	0 7	19 8	0 33	24 39	0 34	8 15	2 21	36 56	13 23	7 19	7 20	19 13		n.a.
T 7	6 7	18 51	4 27	3 26	0 46	0n28	0n 0	15 58	1 25	17 32	0 6	19 9	0 33	24 39	0 34	8 15	2 21	36 55	13 22	7 19	7 21	19 13		n.a.
F 8	5 44	17 24	3 36	2 25	0 55	1 0	0 3	16 10	1 25	17 32	0 6	19 9	0 33	24 39	0 34	8 16	2 21	36 55	13 22	7 19	7 22	19 14		n.a.
S 9	5 21	14 52	2 32	1 25	1 5	1 32	0 5	16 22	1 25	17 32	0 6	19 9	0 33	24 39	0 34	8 17	2 21	36 55	13 22	7 19	7 23	19 14		n.a.
S 10	4 58	11 27	1 19	0 26	1 13	2 4	0 8	16 33	1 25	17 32	0 6	19 9	0 33	24 39	0 34	8 17	2 21	36 54	13 21	7 18	7 24	19 14		n.a.
M11	4 35	7 25	0 2	0n33	1 22	2 36	0 10	16 45	1 25	17 32	0 6	19 8	0 33	24 39	0 34	8 18	2 21	36 54	13 21	7 18	7 26	19 14		n.a.
T 12	4 13	3 3	1s14	1 30	1 29	3 8	0 13	16 56	1 24	17 32	0 6	19 8	0 33	24 39	0 34	8 19	2 21	36 54	13 21	7 19	7 27	19 15		n.a.
W13	3 50	1n22	2 24	2 26	1 37	3 40	0 15	17 8	1 24	17 32	0 5	19 8	0 33	24 40	0 34	8 19	2 21	36 53	13 20	7 19	7 28	19 15		n.a.
T 14	3 26	5 37	3 24	3 21	1 43	4 12	0 18	17 19	1 24	17 31	0 5	19 8	0 33	24 40	0 34	8 20	2 21	36 53	13 20	7 19	7 29	19 15		n.a.
F 15	3 3	9 29	4 13	4 14	1 49	4 44	0 20	17 30	1 24	17 31	0 5	19 8	0 33	24 40	0 34	8 21	2 21	36 53	13 20	7 20	7 31	19 15		n.a.
S 16	2 40	12 51	4 48	5 6	1 55	5 16	0 23	17 41	1 24	17 31	0 5	19 8	0 33	24 40	0 34	8 21	2 21	36 53	13 19	7 20	7 32	19 16		n.a.
S 17	2 17	15 34	5 9	5 56	2 0	5 47	0 25	17 53	1 24	17 30	0 5	19 8	0 32	24 40	0 35	8 22	2 21	36 52	13 19	7 21	7 33	19 16		n.a.
M18	1 54	17 34	5 16	6 44	2 4	6 19	0 28	18 3	1 24	17 30	0 5	19 7	0 32	24 40	0 35	8 22	2 21	36 52	13 19	7 21	7 34	19 16		n.a.
T 19	1 31	18 47	5 10	7 31	2 7	6 50	0 30	18 14	1 24	17 30	0 5	19 7	0 32	24 40	0 35	8 23	2 21	36 52	13 18	7 21	7 36	19 16		n.a.
W20	1 7	19 9	4 50	8 16	2 10	7 21	0 33	18 25	1 24	17 29	0 4	19 7	0 32	24 40	0 35	8 24	2 21	36 51	13 18	7 21	7 37	19 17		n.a.
T 21	0 44	18 41	4 17	8 59	2 13	7 52	0 35	18 36	1 24	17 29	0 4	19 7	0 32	24 40	0 35	8 24	2 21	36 51	13 18	7 21	7 38	19 17		n.a.
F 22	0 21	17 22	3 34	9 40	2 14	8 23	0 38	18 46	1 24	17 28	0 4	19 6	0 32	24 40	0 35	8 25	2 21	36 51	13 17	7 20	7 39	19 17		n.a.
S 23	0n 2	15 15	2 40	10 20	2 15	8 54	0 40	18 57	1 24	17 27	0 4	19 6	0 32	24 40	0 35	8 25	2 21	36 51	13 17	7 20	7 41	19 17		n.a.
S 24	0 26	12 24	1 37	10 58	2 15	9 24	0 43	19 7	1 24	17 26	0 4	19 6	0 32	24 40	0 35	8 26	2 21	36 50	13 17	7 19	7 42	19 17		n.a.
M25	0 49	8 54	0 29	11 33	2 15	9 54	0 45	19 18	1 24	17 26	0 4	19 5	0 32	24 40	0 35	8 27	2 21	36 50	13 16	7 19	7 43	19 18		n.a.
T 26	1 12	4 54	0n42	12 7	2 14	10 24	0 47	19 28	1 24	17 25	0 3	19 5	0 32	24 40	0 35	8 27	2 21	36 50	13 16	7 19	7 44	19 18		n.a.
W27	1 35	0 34	1 53	12 39	2 12	10 54	0 50	19 38	1 24	17 24	0 3	19 5	0 32	24 40	0 35	8 28	2 21	36 50	13 16	7 20	7 46	19 18		n.a.
T 28	1 58	3s53	2 59	13 10	2 10	11 23	0 52	19 48	1 24	17 23	0 3	19 4	0 32	24 40	0 35	8 28	2 21	36 49	13 15	7 20	7 47	19 18		n.a.
F 29	2 22	8 12	3 55	13 38	2 7	11 52	0 54	19 58	1 24	17 22	0 3	19 4	0 32	24 40	0 35	8 29	2 21	36 49	13 15	7 22	7 48	19 18		n.a.
S 30	2n45	12s 8	4n39	14n 5	2n 4	12n21	0n57	20n 8	1n24	17s21	0n 3	19s 3	0n32	24s40	0s35	8n29	2n21	36n49	13n15	7n23	7n49	19n18		n.a.

Julian Day Number = 275488.5, Delta T = 30h00m25s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'38, Lahiri = -58°21'37 Julian Calendar 1 Apr. 3959 BCE == Greg. Calendar 28 Feb. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

MAY 3959 BCE (-3958) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 31 37	7♈41'15	28♏30	2♉23	0♉23	22♉40	17°R 0	25°R 5	28♐30	14°R17	19♊ 0	11°R36	10♍29	3♋15	n.a.	S 1
M 2	12 35 33	8°38'13	12♐47	3°40	1°36	23°16	16♏55	25♏ 2	28°30	14♍16	19° 1	11♍33	10°26	3°21	n.a.	M 2
T 3	12 39 30	9°35'12	27° 4	4°55	2°49	23°53	16°51	25° 0	28°30	14°14	19° 2	11°32	10°22	3°28	n.a.	T 3
W 4	12 43 27	10°32'12	11♑19	6° 7	4° 2	24°30	16°46	24°57	28°31	14°13	19° 3	11°D31	10°19	3°35	n.a.	W 4
T 5	12 47 23	11°29'12	25°28	7°16	5°15	25° 7	16°41	24°55	28°R31	14°12	19° 4	11°32	10°16	3°41	n.a.	T 5
F 6	12 51 20	12°26'13	9♒31	8°23	6°27	25°44	16°36	24°52	28°31	14°10	19° 5	11°33	10°13	3°48	n.a.	F 6
S 7	12 55 16	13°23'14	23°26	9°27	7°40	26°21	16°31	24°49	28°30	14° 9	19° 6	11°34	10°10	3°55	n.a.	S 7
S 8	12 59 13	14°20'16	7♓11	10°28	8°53	26°58	16°25	24°47	28°30	14° 7	19° 7	11°R35	10° 6	4° 2	n.a.	S 8
M 9	13 3 9	15°17'19	20°46	11°26	10° 6	27°35	16°20	24°44	28°30	14° 6	19° 8	11°35	10° 3	4° 8	n.a.	M 9
T 10	13 7 6	16°14'22	4♈ 8	12°20	11°19	28°12	16°14	24°41	28°30	14° 5	19° 9	11°33	10° 0	4°15	n.a.	T 10
W11	13 11 3	17°11'26	17°17	13°12	12°32	28°49	16° 8	24°38	28°30	14° 3	19°10	11°30	9°57	4°22	n.a.	W11
T 12	13 14 59	18° 8'30	0♉12	14° 0	13°45	29°26	16° 2	24°35	28°29	14° 2	19°12	11°25	9°54	4°28	n.a.	T 12
F 13	13 18 56	19° 5'36	12°53	14°44	14°57	0♊ 3	15°56	24°31	28°29	14° 1	19°13	11°18	9°51	4°35	n.a.	F 13
S 14	13 22 52	20° 2'41	25°19	15°25	16°10	0°41	15°50	24°28	28°29	14° 0	19°14	11°12	9°47	4°42	n.a.	S 14
S 15	13 26 49	20°59'47	7♊32	16° 2	17°23	1°18	15°44	24°25	28°28	13°59	19°15	11° 5	9°44	4°49	n.a.	S 15
M16	13 30 45	21°56'54	19°35	16°35	18°36	1°55	15°37	24°21	28°28	13°57	19°17	11° 0	9°41	4°55	n.a.	M16
T 17	13 34 42	22°54'01	1♋30	17° 4	19°48	2°33	15°31	24°18	28°27	13°56	19°18	10°56	9°38	5° 2	n.a.	T 17
W18	13 38 39	23°51'09	13°22	17°28	21° 1	3°10	15°24	24°14	28°26	13°55	19°19	10°53	9°35	5° 9	n.a.	W18
T 19	13 42 35	24°48'17	25°15	17°48	22°14	3°48	15°17	24°11	28°26	13°54	19°21	10°D53	9°32	5°15	n.a.	T 19
F 20	13 46 32	25°45'26	7♌14	18° 4	23°26	4°25	15°11	24° 7	28°25	13°53	19°22	10°53	9°28	5°22	n.a.	F 20
S 21	13 50 28	26°42'35	19°24	18°15	24°39	5° 3	15° 4	24° 3	28°24	13°52	19°23	10°55	9°25	5°29	n.a.	S 21
S 22	13 54 25	27°39'46	1♍50	18°21	25°52	5°41	14°57	24° 0	28°24	13°51	19°25	10°56	9°22	5°36	n.a.	S 22
M23	13 58 21	28°36'56	14°35	18°R22	27° 4	6°19	14°49	23°56	28°23	13°50	19°26	10°R56	9°19	5°42	n.a.	M23
T 24	14 2 18	29°34'08	27°44	18°18	28°17	6°56	14°42	23°52	28°22	13°49	19°28	10°55	9°16	5°49	n.a.	T 24
W25	14 6 15	0♉31'20	11♎16	18° 9	29°29	7°34	14°35	23°48	28°21	13°48	19°29	10°52	9°12	5°56	n.a.	W25
T 26	14 10 11	1°28'33	25°12	17°55	0♊42	8°12	14°28	23°44	28°20	13°47	19°31	10°46	9° 9	6° 2	n.a.	T 26
F 27	14 14 8	2°25'48	9♏28	17°36	1°54	8°50	14°20	23°40	28°19	13°46	19°32	10°39	9° 6	6° 9	n.a.	F 27
S 28	14 18 4	3°23'03	23°59	17°13	3° 7	9°28	14°13	23°36	28°18	13°45	19°34	10°31	9° 3	6°16	n.a.	S 28
S 29	14 22 1	4°20'20	8♐38	16°45	4°19	10° 6	14° 5	23°32	28°17	13°44	19°35	10°23	9° 0	6°23	n.a.	S 29
M30	14 25 57	5°17'39	23°18	16°12	5°31	10°44	13°58	23°28	28°16	13°43	19°37	10°16	8°57	6°29	n.a.	M30
T 31	14 29 54	6♉14'58	7♑52	15♉36	6♊44	11♊22	13♏50	23♏23	28♐14	13♍42	19♊39	10♍11	8♍53	6♋36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	3n 8	15s25	5n 5	14n29	2n 0	12n50	0n59	20n17	1n24	17s20	0n 3	19s 3	0n32	24s40	0s35	8n30	2n21	36n49	13n14	7n24	7n50	19n19			n.a.
M 2	3 31	17 46	5 13	14 52	1 55	13 18	1 1	20 27	1 23	17 19	0 2	19 2	0 32	24 40	0 35	8 31	2 21	36 48	13 14	7 25	7 52	19 19			n.a.
T 3	3 54	19 2	5 2	15 13	1 49	13 46	1 3	20 36	1 23	17 18	0 2	19 2	0 32	24 40	0 35	8 31	2 21	36 48	13 14	7 26	7 53	19 19			n.a.
W 4	4 17	19 5	4 32	15 33	1 43	14 14	1 6	20 45	1 23	17 16	0 2	19 1	0 32	24 40	0 35	8 32	2 20	36 48	13 13	7 26	7 54	19 19			n.a.
T 5	4 40	17 56	3 46	15 50	1 37	14 41	1 8	20 55	1 23	17 15	0 2	19 0	0 32	24 40	0 35	8 32	2 20	36 48	13 13	7 26	7 55	19 19			n.a.
F 6	5 3	15 41	2 47	16 6	1 30	15 8	1 10	21 4	1 23	17 14	0 2	19 0	0 32	24 41	0 35	8 33	2 20	36 48	13 13	7 25	7 57	19 20			n.a.
S 7	5 25	12 33	1 38	16 19	1 22	15 35	1 12	21 13	1 23	17 12	0 1	18 59	0 32	24 41	0 35	8 33	2 20	36 47	13 12	7 25	7 58	19 20			n.a.
S 8	5 48	8 44	0 24	16 31	1 13	16 1	1 14	21 21	1 23	17 11	0 1	18 59	0 31	24 41	0 35	8 34	2 20	36 47	13 12	7 25	7 59	19 20			n.a.
M 9	6 11	4 31	0s50	16 41	1 4	16 26	1 16	21 30	1 23	17 10	0 1	18 58	0 31	24 41	0 35	8 34	2 20	36 47	13 12	7 25	8 0	19 20			n.a.
T 10	6 33	0 8	2 0	16 50	0 55	16 52	1 18	21 39	1 23	17 8	0 1	18 57	0 31	24 41	0 35	8 35	2 20	36 47	13 12	7 25	8 2	19 20			n.a.
W11	6 56	4n11	3 2	16 56	0 45	17 17	1 19	21 47	1 23	17 7	0 1	18 56	0 31	24 41	0 35	8 35	2 20	36 47	13 11	7 27	8 3	19 20			n.a.
T 12	7 18	8 13	3 54	17 1	0 34	17 41	1 21	21 55	1 22	17 5	0 1	18 56	0 31	24 41	0 35	8 36	2 20	36 46	13 11	7 29	8 4	19 20			n.a.
F 13	7 40	11 48	4 33	17 4	0 23	18 5	1 23	22 3	1 22	17 3	0 0	18 55	0 31	24 41	0 35	8 36	2 20	36 46	13 11	7 31	8 5	19 21			n.a.
S 14	8 3	14 48	4 58	17 5	0 12	18 29	1 25	22 11	1 22	17 2	0 0	18 54	0 31	24 41	0 35	8 36	2 20	36 46	13 10	7 34	8 7	19 21			n.a.
S 15	8 25	17 5	5 9	17 5	0s 1	18 52	1 26	22 19	1 22	17 0	0 0	18 54	0 31	24 41	0 36	8 37	2 20	36 46	13 10	7 36	8 8	19 21			n.a.
M16	8 47	18 35	5 6	17 3	0 13	19 14	1 28	22 27	1 22	16 58	0s 0	18 53	0 31	24 41	0 36	8 37	2 20	36 46	13 10	7 38	8 9	19 21			n.a.
T 17	9 8	19 15	4 50	16 59	0 26	19 36	1 29	22 35	1 22	16 56	0 0	18 52	0 31	24 41	0 36	8 38	2 20	36 46	13 10	7 40	8 10	19 21			n.a.
W18	9 30	19 4	4 22	16 53	0 39	19 58	1 31	22 42	1 22	16 55	0 1	18 51	0 31	24 41	0 36	8 38	2 20	36 46	13 9	7 41	8 11	19 21			n.a.
T 19	9 52	18 2	3 42	16 45	0 53	20 19	1 32	22 49	1 22	16 53	0 1	18 50	0 31	24 41	0 36	8 39	2 20	36 45	13 9	7 41	8 13	19 21			n.a.
F 20	10 13	16 12	2 52	16 36	1 7	20 39	1 34	22 57	1 21	16 51	0 1	18 49	0 31	24 41	0 36	8 39	2 20	36 45	13 9	7 41	8 14	19 21			n.a.
S 21	10 34	13 37	1 54	16 26	1 22	20 59	1 35	23 3	1 21	16 49	0 1	18 49	0 31	24 41	0 36	8 39	2 20	36 45	13 9	7 40	8 15	19 22			n.a.
S 22	10 56	10 21	0 49	16 14	1 36	21 18	1 36	23 10	1 21	16 47	0 1	18 48	0 31	24 41	0 36	8 40	2 20	36 45	13 8	7 40	8 16	19 22			n.a.
M23	11 17	6 32	0n20	16 0	1 50	21 37	1 37	23 17	1 21	16 45	0 1	18 47	0 30	24 41	0 36	8 40	2 20	36 45	13 8	7 40	8 18	19 22			n.a.
T 24	11 37	2 17	1 29	15 45	2 5	21 55	1 39	23 24	1 21	16 43	0 2	18 46	0 30	24 41	0 36	8 40	2 20	36 45	13 8	7 40	8 19	19 22			n.a.
W25	11 58	2s12	2 36	15 29	2 20	22 13	1 40	23 30	1 21	16 41	0 2	18 45	0 30	24 41	0 36	8 41	2 19	36 45	13 8	7 42	8 20	19 22			n.a.
T 26	12 18	6 41	3 35	15 11	2 34	22 30	1 41	23 36	1 21	16 39	0 2	18 44	0 30	24 41	0 36	8 41	2 19	36 45	13 7	7 44	8 21	19 22			n.a.
F 27	12 39	10 54	4 22	14 52	2 48	22 46	1 41	23 42	1 20	16 37	0 2	18 43	0 30	24 41	0 36	8 41	2 19	36 45	13 7	7 46	8 22	19 22			n.a.
S 28	12 59	14 33	4 53	14 33	3 1	23 2	1 42	23 48	1 20	16 35	0 2	18 42	0 30	24 41	0 36	8 42	2 19	36 44	13 7	7 50	8 24	19 22			n.a.
S 29	13 19	17 19	5 6	14 12	3 14	23 17	1 43	23 54	1 20	16 33	0 3	18 41	0 30	24 41	0 36	8 42	2 19	36 44	13 7	7 53	8 25	19 22			n.a.
M30	13 39	18 58	4 58	13 51	3 26	23 31	1 44	23 59	1 20	16 30	0 3	18 40	0 30	24 41	0 36	8 42	2 19	36 44	13 7	7 55	8 26	19 22			n.a.
T 31	13n58	19s21	4n31	13n30	3s37	23n44	1n44	24n 5	1n20	16s28	0s 3	18s39	0n30	24s41	0s36	8n42	2n19	36n44	13n 6	7n57	8n27	19n23			n.a.

Julian Day Number = 275518.5, Delta T = 30h00m22s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'34, Lahiri = -58°21'33 Julian Calendar 1 May 3959 BCE == Greg. Calendar 30 March 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

JUNE 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 33 51	7♉12'19	22♋14	14°R57	7♊56	12♊ 1	13°R42	23°R19	28°R13	13°R41	19♊40	10°R 8	8♍50	6♋43	n.a.	W 1
T 2	14 37 47	8° 9'42	6♒23	14♉14	9° 9	12°39	13♏35	23♏15	28♐12	13♍41	19°42	10°D 7	8°47	6°49	n.a.	T 2
F 3	14 41 44	9° 7'06	20°17	13°30	10°21	13°17	13°27	23°11	28°11	13°40	19°44	10♍ 8	8°44	6°56	n.a.	F 3
S 4	14 45 40	10° 4'32	3♓56	12°44	11°33	13°55	13°19	23° 6	28° 9	13°39	19°45	10°R 8	8°41	7° 3	n.a.	S 4
S 5	14 49 37	11° 2'00	17°22	11°58	12°45	14°34	13°11	23° 2	28° 8	13°38	19°47	10° 8	8°37	7° 9	n.a.	S 5
M 6	14 53 33	11°59'29	0♈34	11°12	13°58	15°12	13° 3	22°57	28° 7	13°38	19°49	10° 6	8°34	7°16	n.a.	M 6
T 7	14 57 30	12°56'59	13°34	10°27	15°10	15°51	12°56	22°53	28° 5	13°37	19°51	10° 2	8°31	7°23	n.a.	T 7
W 8	15 1 27	13°54'32	26°23	9°44	16°22	16°29	12°48	22°48	28° 4	13°37	19°52	9°55	8°28	7°30	n.a.	W 8
T 9	15 5 23	14°52'05	9♉ 1	9° 3	17°34	17° 8	12°40	22°44	28° 2	13°36	19°54	9°46	8°25	7°36	n.a.	T 9
F 10	15 9 20	15°49'41	21°28	8°27	18°46	17°47	12°32	22°40	28° 1	13°35	19°56	9°35	8°22	7°43	n.a.	F 10
S 11	15 13 16	16°47'18	3♊44	7°55	19°58	18°25	12°24	22°35	27°59	13°35	19°58	9°22	8°18	7°50	n.a.	S 11
S 12	15 17 13	17°44'56	15°51	7°28	21°10	19° 4	12°17	22°30	27°57	13°34	20° 0	9°11	8°15	7°56	n.a.	S 12
M13	15 21 9	18°42'36	27°49	7° 7	22°22	19°43	12° 9	22°26	27°56	13°34	20° 1	9° 0	8°12	8° 3	n.a.	M13
T 14	15 25 6	19°40'17	9♋42	6°52	23°34	20°22	12° 1	22°21	27°54	13°34	20° 3	8°51	8° 9	8°10	n.a.	T 14
W15	15 29 3	20°38'00	21°31	6°43	24°46	21° 1	11°54	22°17	27°52	13°33	20° 5	8°45	8° 6	8°17	n.a.	W15
T 16	15 32 59	21°35'44	3♌22	6°D42	25°58	21°40	11°46	22°12	27°50	13°33	20° 7	8°42	8° 3	8°23	n.a.	T 16
F 17	15 36 56	22°33'30	15°18	6°48	27°10	22°19	11°39	22° 8	27°49	13°32	20° 9	8°40	7°59	8°30	n.a.	F 17
S 18	15 40 52	23°31'17	27°26	7° 1	28°22	22°58	11°31	22° 3	27°47	13°32	20°11	8°D40	7°56	8°37	n.a.	S 18
S 19	15 44 49	24°29'05	9♍49	7°21	29°34	23°37	11°24	21°59	27°45	13°32	20°13	8°R40	7°53	8°43	n.a.	S 19
M20	15 48 45	25°26'55	22°34	7°49	0♋46	24°16	11°16	21°54	27°43	13°32	20°15	8°39	7°50	8°50	n.a.	M20
T 21	15 52 42	26°24'46	5♎44	8°25	1°57	24°56	11° 9	21°50	27°41	13°31	20°17	8°37	7°47	8°57	n.a.	T 21
W22	15 56 38	27°22'39	19°22	9° 7	3° 9	25°35	11° 2	21°45	27°39	13°31	20°19	8°32	7°43	9° 3	n.a.	W22
T 23	16 0 35	28°20'34	3♏29	9°57	4°21	26°14	10°55	21°41	27°37	13°31	20°21	8°25	7°40	9°10	n.a.	T 23
F 24	16 4 32	29°18'30	18° 1	10°54	5°32	26°54	10°48	21°36	27°35	13°31	20°23	8°15	7°37	9°17	n.a.	F 24
S 25	16 8 28	0♊16'28	2♐52	11°58	6°44	27°33	10°41	21°32	27°33	13°31	20°25	8° 4	7°34	9°24	n.a.	S 25
S 26	16 12 25	1°14'28	17°55	13° 7	7°55	28°13	10°34	21°27	27°31	13°31	20°27	7°53	7°31	9°30	n.a.	S 26
M27	16 16 21	2°12'31	2♋58	14°24	9° 7	28°52	10°27	21°23	27°29	13°D31	20°29	7°44	7°28	9°37	n.a.	M27
T 28	16 20 18	3°10'35	17°53	15°45	10°18	29°32	10°20	21°18	27°27	13°31	20°31	7°36	7°24	9°44	n.a.	T 28
W29	16 24 14	4° 8'41	2♒31	17°12	11°30	0♋11	10°14	21°14	27°25	13°31	20°33	7°31	7°21	9°50	n.a.	W29
T 30	16 28 11	5♊ 6'50	16♒50	18♉44	12♋41	0♋51	10♏ 7	21♏10	27♐22	13♍31	20♊35	7♍29	7♍18	9♋57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n17	18s28	3n48	13n 9	3s47	23n57	1n45	24n10	1n19	16s26	0s 3	18s38	0n30	24s41	0s36	8n43	2n19	36n44	13n 6	7n58	8n29	19n23		n.a.
T 2	14 37	16 26	2 50	12 48	3 56	24 10	1 45	24 15	1 19	16 24	0 3	18 37	0 30	24 41	0 36	8 43	2 19	36 44	13 6	7 59	8 30	19 23		n.a.
F 3	14 56	13 29	1 44	12 27	4 4	24 21	1 46	24 20	1 19	16 22	0 3	18 36	0 30	24 41	0 36	8 43	2 19	36 44	13 6	7 59	8 31	19 23		n.a.
S 4	15 14	9 49	0 33	12 8	4 10	24 32	1 46	24 24	1 19	16 19	0 4	18 35	0 30	24 41	0 36	8 43	2 19	36 44	13 6	7 58	8 32	19 23		n.a.
S 5	15 33	5 43	0s39	11 49	4 14	24 42	1 46	24 29	1 19	16 17	0 4	18 34	0 29	24 41	0 36	8 44	2 19	36 44	13 5	7 58	8 33	19 23		n.a.
M 6	15 51	1 24	1 47	11 32	4 17	24 52	1 46	24 33	1 19	16 15	0 4	18 33	0 29	24 41	0 36	8 44	2 19	36 44	13 5	7 59	8 35	19 23		n.a.
T 7	16 9	2n55	2 48	11 17	4 18	25 1	1 46	24 37	1 18	16 13	0 4	18 32	0 29	24 41	0 36	8 44	2 19	36 44	13 5	8 1	8 36	19 23		n.a.
W 8	16 27	7 3	3 40	11 4	4 17	25 9	1 46	24 41	1 18	16 10	0 4	18 31	0 29	24 41	0 36	8 44	2 19	36 44	13 5	8 3	8 37	19 23		n.a.
T 9	16 44	10 47	4 20	10 54	4 14	25 16	1 46	24 45	1 18	16 8	0 5	18 30	0 29	24 41	0 36	8 44	2 18	36 44	13 5	8 7	8 38	19 23		n.a.
F 10	17 2	14 0	4 48	10 46	4 10	25 22	1 46	24 48	1 18	16 6	0 5	18 29	0 29	24 41	0 36	8 45	2 18	36 44	13 5	8 11	8 40	19 23		n.a.
S 11	17 19	16 33	5 1	10 41	4 5	25 28	1 46	24 52	1 18	16 4	0 5	18 27	0 29	24 41	0 36	8 45	2 18	36 44	13 4	8 16	8 41	19 23		n.a.
S 12	17 35	18 21	5 0	10 39	3 57	25 33	1 46	24 55	1 17	16 1	0 5	18 26	0 29	24 41	0 36	8 45	2 18	36 44	13 4	8 21	8 42	19 23		n.a.
M13	17 52	19 18	4 46	10 40	3 49	25 37	1 45	24 58	1 17	15 59	0 5	18 25	0 29	24 41	0 36	8 45	2 18	36 44	13 4	8 25	8 43	19 23		n.a.
T 14	18 8	19 24	4 20	10 45	3 39	25 41	1 45	25 1	1 17	15 57	0 6	18 24	0 29	24 41	0 36	8 45	2 18	36 44	13 4	8 28	8 44	19 23		n.a.
W15	18 24	18 39	3 43	10 52	3 27	25 43	1 44	25 3	1 17	15 55	0 6	18 23	0 28	24 41	0 37	8 45	2 18	36 44	13 4	8 31	8 46	19 23		n.a.
T 16	18 39	17 5	2 56	11 3	3 15	25 45	1 43	25 6	1 16	15 52	0 6	18 22	0 28	24 41	0 37	8 45	2 18	36 44	13 4	8 32	8 47	19 23		n.a.
F 17	18 55	14 46	2 1	11 18	3 2	25 47	1 43	25 8	1 16	15 50	0 6	18 21	0 28	24 41	0 37	8 45	2 18	36 44	13 4	8 32	8 48	19 23		n.a.
S 18	19 10	11 46	0 59	11 35	2 48	25 47	1 42	25 10	1 16	15 48	0 6	18 20	0 28	24 41	0 37	8 45	2 18	36 44	13 3	8 33	8 49	19 23		n.a.
S 19	19 24	8 11	0n 6	11 55	2 34	25 47	1 41	25 12	1 16	15 46	0 6	18 19	0 28	24 41	0 37	8 45	2 18	36 44	13 3	8 32	8 51	19 23		n.a.
M20	19 39	4 9	1 13	12 18	2 19	25 45	1 40	25 14	1 15	15 44	0 7	18 18	0 28	24 41	0 37	8 45	2 18	36 44	13 3	8 33	8 52	19 23		n.a.
T 21	19 53	0s14	2 18	12 44	2 4	25 44	1 39	25 15	1 15	15 42	0 7	18 16	0 28	24 41	0 37	8 45	2 18	36 44	13 3	8 34	8 53	19 23		n.a.
W22	20 7	4 45	3 18	13 13	1 49	25 41	1 37	25 16	1 15	15 39	0 7	18 15	0 28	24 41	0 37	8 45	2 17	36 45	13 3	8 36	8 54	19 23		n.a.
T 23	20 20	9 9	4 7	13 43	1 34	25 38	1 36	25 17	1 15	15 37	0 7	18 14	0 28	24 41	0 37	8 45	2 17	36 45	13 3	8 38	8 55	19 23		n.a.
F 24	20 33	13 9	4 42	14 16	1 18	25 33	1 35	25 18	1 14	15 35	0 7	18 13	0 28	24 41	0 37	8 45	2 17	36 45	13 3	8 42	8 57	19 23		n.a.
S 25	20 46	16 25	5 0	14 50	1 3	25 28	1 33	25 19	1 14	15 33	0 8	18 12	0 27	24 41	0 37	8 45	2 17	36 45	13 3	8 46	8 58	19 23		n.a.
S 26	20 58	18 37	4 56	15 26	0 48	25 23	1 32	25 19	1 14	15 31	0 8	18 11	0 27	24 41	0 37	8 45	2 17	36 45	13 3	8 50	8 59	19 23		n.a.
M27	21 10	19 31	4 32	16 3	0 34	25 16	1 30	25 19	1 14	15 29	0 8	18 10	0 27	24 41	0 37	8 45	2 17	36 45	13 3	8 54	9 0	19 23		n.a.
T 28	21 22	19 4	3 50	16 41	0 20	25 9	1 28	25 19	1 13	15 27	0 8	18 9	0 27	24 41	0 37	8 45	2 17	36 45	13 3	8 57	9 1	19 23		n.a.
W29	21 33	17 19	2 53	17 20	0 6	25 1	1 27	25 19	1 13	15 25	0 8	18 8	0 27	24 41	0 37	8 45	2 17	36 45	13 3	8 59	9 3	19 23		n.a.
T 30	21n44	14s32	1n47	17n59	0n 6	24n53	1n25	25n19	1n13	15s23	0s 8	18s 7	0n27	24s41	0s37	8n45	2n17	36n45	13n 3	9n 0	9n 4	19n23		n.a.

Julian Day Number = 275549.5, Delta T = 30h00m18s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'30, Lahiri = -58°21'29 Julian Calendar 1 June 3959 BCE == Greg. Calendar 30 Apr. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

JULY 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 32 7	6♊ 5'01	0♓46	20♉20	13♋52	1♋31	10°R 1	21°R 5	27°R20	13♍31	20♊37	7°R28	7♍15	10♋ 4	n.a.	F 1
S 2	16 36 4	7° 3'14	14°21	22° 0	15° 3	2°11	9♏55	21♏ 1	27♐18	13°31	20°39	7♍28	7°12	10°11	n.a.	S 2
S 3	16 40 1	8° 1'29	27°36	23°44	16°15	2°51	9°49	20°57	27°16	13°31	20°41	7°27	7° 9	10°17	n.a.	S 3
M 4	16 43 57	8°59'47	10♈34	25°30	17°26	3°31	9°43	20°52	27°14	13°32	20°43	7°25	7° 5	10°24	n.a.	M 4
T 5	16 47 54	9°58'07	23°18	27°19	18°37	4°11	9°37	20°48	27°11	13°32	20°45	7°20	7° 2	10°31	n.a.	T 5
W 6	16 51 50	10°56'29	5♉51	29°10	19°48	4°51	9°32	20°44	27° 9	13°32	20°47	7°11	6°59	10°37	n.a.	W 6
T 7	16 55 47	11°54'54	18°13	1♊ 2	20°59	5°31	9°26	20°40	27° 7	13°33	20°49	7° 1	6°56	10°44	n.a.	T 7
F 8	16 59 43	12°53'21	0♊26	2°56	22°10	6°11	9°21	20°36	27° 4	13°33	20°51	6°48	6°53	10°51	n.a.	F 8
S 9	17 3 40	13°51'50	12°32	4°50	23°21	6°51	9°16	20°32	27° 2	13°33	20°53	6°34	6°49	10°57	n.a.	S 9
S 10	17 7 36	14°50'21	24°31	6°45	24°31	7°31	9°11	20°28	27° 0	13°34	20°56	6°20	6°46	11° 4	n.a.	S 10
M11	17 11 33	15°48'54	6♋25	8°40	25°42	8°12	9° 6	20°24	26°57	13°34	20°58	6° 7	6°43	11°11	n.a.	M11
T 12	17 15 29	16°47'30	18°15	10°36	26°53	8°52	9° 1	20°20	26°55	13°35	21° 0	5°57	6°40	11°18	n.a.	T 12
W13	17 19 26	17°46'07	0♌ 3	12°31	28° 3	9°33	8°57	20°17	26°53	13°35	21° 2	5°49	6°37	11°24	n.a.	W13
T 14	17 23 23	18°44'47	11°53	14°25	29°14	10°13	8°52	20°13	26°50	13°36	21° 4	5°44	6°34	11°31	n.a.	T 14
F 15	17 27 19	19°43'28	23°48	16°20	0♌24	10°54	8°48	20° 9	26°48	13°36	21° 6	5°42	6°30	11°38	n.a.	F 15
S 16	17 31 16	20°42'11	5♍53	18°13	1°35	11°34	8°44	20° 6	26°45	13°37	21° 8	5°D41	6°27	11°44	n.a.	S 16
S 17	17 35 12	21°40'57	18°14	20° 6	2°45	12°15	8°40	20° 2	26°43	13°37	21°10	5°R42	6°24	11°51	n.a.	S 17
M18	17 39 9	22°39'44	0♎54	21°58	3°55	12°56	8°36	19°59	26°41	13°38	21°13	5°41	6°21	11°58	n.a.	M18
T 19	17 43 5	23°38'33	13°59	23°50	5° 6	13°36	8°33	19°55	26°38	13°39	21°15	5°40	6°18	12° 4	n.a.	T 19
W20	17 47 2	24°37'24	27°34	25°40	6°16	14°17	8°30	19°52	26°36	13°40	21°17	5°36	6°14	12°11	n.a.	W20
T 21	17 50 58	25°36'17	11♏38	27°30	7°26	14°58	8°26	19°49	26°33	13°40	21°19	5°30	6°11	12°18	n.a.	T 21
F 22	17 54 55	26°35'13	26°11	29°18	8°36	15°39	8°24	19°45	26°31	13°41	21°21	5°21	6° 8	12°25	n.a.	F 22
S 23	17 58 51	27°34'10	11♐ 8	1♋ 6	9°45	16°20	8°21	19°42	26°29	13°42	21°23	5°11	6° 5	12°31	n.a.	S 23
S 24	18 2 48	28°33'09	26°22	2°52	10°55	17° 1	8°18	19°39	26°26	13°43	21°25	5° 1	6° 2	12°38	n.a.	S 24
M25	18 6 45	29°32'11	11♑40	4°38	12° 5	17°42	8°16	19°36	26°24	13°44	21°27	4°52	5°59	12°45	n.a.	M25
T 26	18 10 41	0♋31'16	26°52	6°23	13°14	18°23	8°14	19°33	26°21	13°45	21°29	4°45	5°55	12°51	n.a.	T 26
W27	18 14 38	1°30'22	11♒47	8° 7	14°24	19° 4	8°12	19°31	26°19	13°46	21°31	4°41	5°52	12°58	n.a.	W27
T 28	18 18 34	2°29'31	26°21	9°49	15°33	19°45	8°10	19°28	26°17	13°47	21°34	4°39	5°49	13° 5	n.a.	T 28
F 29	18 22 31	3°28'43	10♓28	11°31	16°43	20°27	8° 8	19°25	26°14	13°48	21°36	4°D39	5°46	13°11	n.a.	F 29
S 30	18 26 27	4°27'57	24° 9	13°12	17°52	21° 8	8° 7	19°23	26°12	13°49	21°38	4°40	5°43	13°18	n.a.	S 30
S 31	18 30 24	5♋27'13	7♈25	14♋52	19♌ 1	21♋49	8♏ 6	19♏20	26♐ 9	13♍50	21♊40	4°R40	5♍40	13♋25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	10s57	0n35	18n37	0n19	24n43	1n23	25n18	1n13	15s21	0s 9	18s 6	0n27	24s41	0s37	8n45	2n17	36n45	13n 3	9n 0	9n 5	19n23		n.a.
S 2	22 5	6 53	0s36	19 15	0 30	24 33	1 21	25 17	1 12	15 20	0 9	18 5	0 27	24 41	0 37	8 45	2 17	36 46	13 3	9 0	9 6	19 23		n.a.
S 3	22 15	2 34	1 44	19 53	0 41	24 23	1 18	25 16	1 12	15 18	0 9	18 3	0 27	24 41	0 37	8 44	2 17	36 46	13 3	9 0	9 8	19 23		n.a.
M 4	22 24	1n46	2 45	20 29	0 51	24 11	1 16	25 15	1 12	15 16	0 9	18 2	0 26	24 41	0 37	8 44	2 17	36 46	13 3	9 1	9 9	19 23		n.a.
T 5	22 33	5 57	3 37	21 4	1 0	23 59	1 14	25 13	1 11	15 14	0 9	18 1	0 26	24 41	0 37	8 44	2 16	36 46	13 3	9 3	9 10	19 23		n.a.
W 6	22 42	9 48	4 17	21 38	1 9	23 46	1 11	25 11	1 11	15 13	0 9	18 0	0 26	24 41	0 37	8 44	2 16	36 46	13 2	9 6	9 11	19 23		n.a.
T 7	22 50	13 11	4 44	22 10	1 16	23 33	1 9	25 10	1 11	15 11	0 10	17 59	0 26	24 41	0 37	8 44	2 16	36 46	13 3	9 11	9 12	19 23		n.a.
F 8	22 58	15 57	4 58	22 40	1 23	23 19	1 6	25 7	1 11	15 9	0 10	17 58	0 26	24 41	0 37	8 44	2 16	36 47	13 3	9 16	9 14	19 23		n.a.
S 9	23 5	17 59	4 58	23 8	1 29	23 4	1 4	25 5	1 10	15 8	0 10	17 57	0 26	24 41	0 37	8 43	2 16	36 47	13 3	9 21	9 15	19 23		n.a.
S 10	23 12	19 14	4 45	23 34	1 34	22 48	1 1	25 2	1 10	15 6	0 10	17 56	0 26	24 41	0 37	8 43	2 16	36 47	13 3	9 26	9 16	19 23		n.a.
M11	23 19	19 37	4 20	23 58	1 38	22 32	0 58	25 0	1 10	15 5	0 10	17 56	0 26	24 41	0 37	8 43	2 16	36 47	13 3	9 31	9 17	19 23		n.a.
T 12	23 25	19 8	3 43	24 19	1 42	22 16	0 55	24 57	1 9	15 3	0 10	17 55	0 26	24 41	0 37	8 43	2 16	36 47	13 3	9 35	9 18	19 23		n.a.
W13	23 31	17 49	2 57	24 39	1 44	21 58	0 52	24 53	1 9	15 2	0 10	17 54	0 25	24 41	0 37	8 42	2 16	36 48	13 3	9 38	9 20	19 23		n.a.
T 14	23 36	15 44	2 3	24 55	1 47	21 40	0 49	24 50	1 9	15 1	0 11	17 53	0 25	24 41	0 37	8 42	2 16	36 48	13 3	9 40	9 21	19 23		n.a.
F 15	23 41	12 58	1 3	25 10	1 48	21 22	0 46	24 46	1 8	15 0	0 11	17 52	0 25	24 40	0 37	8 42	2 16	36 48	13 3	9 40	9 22	19 23		n.a.
S 16	23 45	9 37	0n 1	25 22	1 49	21 3	0 43	24 42	1 8	14 58	0 11	17 51	0 25	24 40	0 37	8 41	2 16	36 48	13 3	9 41	9 23	19 23		n.a.
S 17	23 49	5 47	1 6	25 32	1 49	20 43	0 40	24 38	1 8	14 57	0 11	17 50	0 25	24 40	0 37	8 41	2 16	36 48	13 3	9 40	9 24	19 22		n.a.
M18	23 53	1 36	2 10	25 40	1 49	20 23	0 36	24 34	1 7	14 56	0 11	17 49	0 25	24 40	0 37	8 41	2 15	36 49	13 3	9 41	9 26	19 22		n.a.
T 19	23 56	2s47	3 9	25 45	1 48	20 3	0 33	24 29	1 7	14 55	0 11	17 48	0 25	24 40	0 37	8 40	2 15	36 49	13 3	9 41	9 27	19 22		n.a.
W20	23 59	7 11	3 59	25 48	1 47	19 42	0 29	24 25	1 7	14 54	0 11	17 48	0 25	24 40	0 37	8 40	2 15	36 49	13 3	9 43	9 28	19 22		n.a.
T 21	24 1	11 21	4 37	25 50	1 45	19 20	0 26	24 20	1 6	14 53	0 12	17 47	0 24	24 40	0 37	8 40	2 15	36 49	13 3	9 45	9 29	19 22		n.a.
F 22	24 3	14 59	4 59	25 49	1 43	18 58	0 22	24 15	1 6	14 52	0 12	17 46	0 24	24 40	0 37	8 39	2 15	36 50	13 3	9 48	9 30	19 22		n.a.
S 23	24 4	17 45	5 1	25 46	1 41	18 35	0 18	24 9	1 6	14 52	0 12	17 45	0 24	24 40	0 37	8 39	2 15	36 50	13 3	9 52	9 32	19 22		n.a.
S 24	24 5	19 20	4 42	25 41	1 38	18 12	0 15	24 4	1 5	14 51	0 12	17 45	0 24	24 40	0 37	8 38	2 15	36 50	13 4	9 56	9 33	19 22		n.a.
M25	24 6	19 32	4 3	25 35	1 34	17 49	0 11	23 58	1 5	14 50	0 12	17 44	0 24	24 40	0 37	8 38	2 15	36 50	13 4	9 59	9 34	19 22		n.a.
T 26	24 6	18 18	3 7	25 27	1 31	17 25	0 7	23 52	1 5	14 50	0 12	17 43	0 24	24 40	0 37	8 38	2 15	36 51	13 4	10 2	9 35	19 22		n.a.
W27	24 5	15 49	1 59	25 17	1 27	17 0	0 3	23 45	1 4	14 49	0 12	17 43	0 24	24 40	0 37	8 37	2 15	36 51	13 4	10 3	9 36	19 21		n.a.
T 28	24 4	12 23	0 44	25 5	1 22	16 36	0s 1	23 39	1 4	14 49	0 13	17 42	0 24	24 40	0 37	8 37	2 15	36 51	13 4	10 4	9 38	19 21		n.a.
F 29	24 3	8 19	0s31	24 52	1 18	16 11	0 5	23 32	1 3	14 48	0 13	17 41	0 23	24 40	0 37	8 36	2 15	36 52	13 4	10 4	9 39	19 21		n.a.
S 30	24 1	3 57	1 42	24 38	1 13	15 45	0 9	23 25	1 3	14 48	0 13	17 41	0 23	24 40	0 37	8 36	2 15	36 52	13 4	10 4	9 40	19 21		n.a.
S 31	23n59	0n29	2s46	24n22	1n 8	15n19	0s14	23n18	1n 3	14s48	0s13	17s40	0n23	24s40	0s37	8n35	2n14	36n52	13n 5	10n 4	9n41	19n21		n.a.

Julian Day Number = 275579.5, Delta T = 30h00m15s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'26, Lahiri = -58°21'25 Julian Calendar 1 July 3959 BCE == Greg. Calendar 30 May 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

AUGUST 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 20	6♋26'32	20♈19	16♋32	20♌10	22♋31	8°R 5	19°R18	26°R 7	13♍51	21♊42	4°R39	5♍36	13♋31	n.a.	M 1
T 2	18 38 17	7°25'54	2♉56	18°10	21°19	23°12	8♏ 4	19♏16	26♐ 5	13°52	21°44	4♍36	5°33	13°38	n.a.	T 2
W 3	18 42 13	8°25'19	15°19	19°48	22°27	23°54	8° 3	19°14	26° 2	13°53	21°46	4°30	5°30	13°45	n.a.	W 3
T 4	18 46 10	9°24'46	27°30	21°24	23°36	24°36	8° 3	19°11	26° 0	13°54	21°48	4°22	5°27	13°52	n.a.	T 4
F 5	18 50 6	10°24'15	9♊33	23° 0	24°45	25°17	8° 3	19° 9	25°58	13°56	21°50	4°13	5°24	13°58	n.a.	F 5
S 6	18 54 3	11°23'47	21°31	24°35	25°53	25°59	8°D 3	19° 8	25°55	13°57	21°52	4° 2	5°20	14° 5	n.a.	S 6
S 7	18 57 59	12°23'21	3♋24	26°10	27° 1	26°41	8° 3	19° 6	25°53	13°58	21°54	3°52	5°17	14°12	n.a.	S 7
M 8	19 1 56	13°22'57	15°14	27°43	28°10	27°23	8° 3	19° 4	25°51	13°59	21°56	3°42	5°14	14°18	n.a.	M 8
T 9	19 5 53	14°22'36	27° 4	29°16	29°18	28° 5	8° 4	19° 2	25°49	14° 1	21°58	3°35	5°11	14°25	n.a.	T 9
W10	19 9 49	15°22'17	8♌54	0♌48	0♍26	28°47	8° 4	19° 1	25°46	14° 2	22° 0	3°29	5° 8	14°32	n.a.	W10
T 11	19 13 46	16°22'00	20°48	2°19	1°33	29°29	8° 5	18°59	25°44	14° 4	22° 2	3°26	5° 5	14°38	n.a.	T 11
F 12	19 17 42	17°21'45	2♍47	3°50	2°41	0♌11	8° 7	18°58	25°42	14° 5	22° 4	3°D25	5° 1	14°45	n.a.	F 12
S 13	19 21 39	18°21'33	14°56	5°19	3°49	0°53	8° 8	18°57	25°40	14° 6	22° 6	3°26	4°58	14°52	n.a.	S 13
S 14	19 25 35	19°21'22	27°17	6°48	4°56	1°35	8° 9	18°56	25°38	14° 8	22° 8	3°27	4°55	14°59	n.a.	S 14
M15	19 29 32	20°21'13	9♎56	8°17	6° 3	2°17	8°11	18°55	25°35	14° 9	22°10	3°29	4°52	15° 5	n.a.	M15
T 16	19 33 28	21°21'06	22°57	9°44	7°10	3° 0	8°13	18°54	25°33	14°11	22°12	3°R29	4°49	15°12	n.a.	T 16
W17	19 37 25	22°21'01	6♏23	11°11	8°17	3°42	8°15	18°53	25°31	14°12	22°14	3°28	4°46	15°19	n.a.	W17
T 18	19 41 21	23°20'58	20°16	12°36	9°24	4°24	8°18	18°52	25°29	14°14	22°16	3°25	4°42	15°25	n.a.	T 18
F 19	19 45 18	24°20'57	4♐38	14° 1	10°30	5° 7	8°20	18°52	25°27	14°16	22°17	3°21	4°39	15°32	n.a.	F 19
S 20	19 49 14	25°20'57	19°24	15°25	11°37	5°49	8°23	18°51	25°25	14°17	22°19	3°16	4°36	15°39	n.a.	S 20
S 21	19 53 11	26°21'00	4♑30	16°49	12°43	6°32	8°26	18°51	25°23	14°19	22°21	3°10	4°33	15°45	n.a.	S 21
M22	19 57 7	27°21'05	19°45	18°11	13°49	7°14	8°29	18°50	25°21	14°21	22°23	3° 5	4°30	15°52	n.a.	M22
T 23	20 1 4	28°21'12	5♒ 0	19°32	14°55	7°57	8°32	18°50	25°19	14°22	22°25	3° 1	4°26	15°59	n.a.	T 23
W24	20 5 1	29°21'21	20° 4	20°52	16° 0	8°40	8°36	18°D50	25°18	14°24	22°27	2°59	4°23	16° 5	n.a.	W24
T 25	20 8 57	0♌21'32	4♓49	22°11	17° 6	9°22	8°40	18°50	25°16	14°26	22°28	2°D58	4°20	16°12	n.a.	T 25
F 26	20 12 54	1°21'45	19° 9	23°29	18°11	10° 5	8°43	18°50	25°14	14°27	22°30	2°59	4°17	16°19	n.a.	F 26
S 27	20 16 50	2°22'00	3♈ 1	24°45	19°16	10°48	8°47	18°51	25°12	14°29	22°32	3° 0	4°14	16°26	n.a.	S 27
S 28	20 20 47	3°22'18	16°26	26° 0	20°20	11°31	8°52	18°51	25°10	14°31	22°33	3° 2	4°11	16°32	n.a.	S 28
M29	20 24 43	4°22'38	29°25	27°13	21°25	12°14	8°56	18°51	25° 9	14°33	22°35	3°R 3	4° 7	16°39	n.a.	M29
T 30	20 28 40	5°23'01	12♉ 3	28°25	22°29	12°57	9° 1	18°52	25° 7	14°35	22°37	3° 3	4° 4	16°46	n.a.	T 30
W31	20 32 36	6♌23'25	24♉24	29♌35	23♍33	13♌40	9♏ 5	18♏52	25♐ 5	14♍37	22♊39	3♍ 1	4♍ 1	16♋52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n56	4n47	3s39	24n 4	1n 2	14n53	0s18	23n11	1n 2	14s47	0s13	17s40	0n23	24s39	0s37	8n35	2n14	36n53	13n 5	10n 4	9n42	19n21			n.a.
T 2	23 53	8 45	4 21	23 46	0 57	14 26	0 22	23 3	1 2	14 47	0 13	17 39	0 23	24 39	0 37	8 34	2 14	36 53	13 5	10 5	9 44	19 21			n.a.
W 3	23 49	12 17	4 49	23 26	0 51	13 59	0 26	22 56	1 2	14 47	0 13	17 39	0 23	24 39	0 37	8 34	2 14	36 53	13 5	10 7	9 45	19 21			n.a.
T 4	23 45	15 13	5 3	23 5	0 45	13 32	0 31	22 48	1 1	14 47	0 14	17 38	0 23	24 39	0 37	8 33	2 14	36 54	13 5	10 10	9 46	19 20			n.a.
F 5	23 40	17 29	5 4	22 43	0 39	13 5	0 35	22 40	1 1	14 47	0 14	17 38	0 23	24 39	0 37	8 33	2 14	36 54	13 5	10 14	9 47	19 20			n.a.
S 6	23 35	18 58	4 52	22 20	0 33	12 37	0 40	22 31	1 0	14 47	0 14	17 37	0 22	24 39	0 37	8 32	2 14	36 54	13 6	10 18	9 48	19 20			n.a.
S 7	23 30	19 37	4 27	21 56	0 26	12 9	0 44	22 23	1 0	14 47	0 14	17 37	0 22	24 39	0 37	8 32	2 14	36 55	13 6	10 22	9 50	19 20			n.a.
M 8	23 24	19 24	3 50	21 31	0 20	11 41	0 49	22 14	1 0	14 48	0 14	17 37	0 22	24 39	0 37	8 31	2 14	36 55	13 6	10 25	9 51	19 20			n.a.
T 9	23 18	18 19	3 3	21 5	0 13	11 12	0 53	22 5	0 59	14 48	0 14	17 36	0 22	24 39	0 37	8 30	2 14	36 55	13 6	10 28	9 52	19 20			n.a.
W10	23 11	16 28	2 9	20 38	0 6	10 43	0 58	21 56	0 59	14 48	0 14	17 36	0 22	24 39	0 37	8 30	2 14	36 56	13 6	10 30	9 53	19 19			n.a.
T 11	23 4	13 53	1 8	20 10	0s 1	10 14	1 3	21 46	0 58	14 49	0 14	17 36	0 22	24 39	0 37	8 29	2 14	36 56	13 7	10 31	9 54	19 19			n.a.
F 12	22 56	10 42	0 3	19 42	0 8	9 45	1 7	21 37	0 58	14 49	0 14	17 36	0 22	24 39	0 37	8 29	2 14	36 56	13 7	10 32	9 56	19 19			n.a.
S 13	22 48	7 3	1n 2	19 13	0 15	9 16	1 12	21 27	0 57	14 50	0 15	17 35	0 22	24 39	0 37	8 28	2 14	36 57	13 7	10 31	9 57	19 19			n.a.
S 14	22 39	3 1	2 6	18 44	0 22	8 46	1 17	21 17	0 57	14 51	0 15	17 35	0 21	24 38	0 37	8 27	2 14	36 57	13 7	10 31	9 58	19 19			n.a.
M15	22 30	1s13	3 5	18 14	0 29	8 17	1 22	21 7	0 57	14 51	0 15	17 35	0 21	24 38	0 37	8 27	2 13	36 57	13 8	10 30	9 59	19 19			n.a.
T 16	22 21	5 31	3 57	17 43	0 36	7 47	1 26	20 56	0 56	14 52	0 15	17 35	0 21	24 38	0 37	8 26	2 13	36 58	13 8	10 30	10 0	19 18			n.a.
W17	22 11	9 40	4 37	17 13	0 43	7 17	1 31	20 46	0 56	14 53	0 15	17 35	0 21	24 38	0 37	8 25	2 13	36 58	13 8	10 31	10 2	19 18			n.a.
T 18	22 1	13 27	5 3	16 41	0 50	6 47	1 36	20 35	0 55	14 54	0 15	17 35	0 21	24 38	0 37	8 25	2 13	36 59	13 8	10 32	10 3	19 18			n.a.
F 19	21 50	16 33	5 11	16 10	0 57	6 17	1 41	20 24	0 55	14 55	0 15	17 35	0 21	24 38	0 37	8 24	2 13	36 59	13 9	10 33	10 4	19 18			n.a.
S 20	21 39	18 42	4 59	15 38	1 5	5 47	1 46	20 13	0 54	14 56	0 15	17 35	0 21	24 38	0 37	8 23	2 13	36 59	13 9	10 35	10 5	19 18			n.a.
S 21	21 27	19 35	4 26	15 5	1 12	5 16	1 51	20 1	0 54	14 57	0 15	17 35	0 20	24 38	0 37	8 22	2 13	37 0	13 9	10 37	10 6	19 17			n.a.
M22	21 16	19 4	3 34	14 33	1 19	4 46	1 55	19 50	0 53	14 58	0 16	17 35	0 20	24 38	0 37	8 22	2 13	37 0	13 10	10 39	10 8	19 17			n.a.
T 23	21 3	17 10	2 27	14 1	1 26	4 16	2 0	19 38	0 53	14 59	0 16	17 35	0 20	24 38	0 37	8 21	2 13	37 1	13 10	10 41	10 9	19 17			n.a.
W24	20 51	14 5	1 10	13 28	1 33	3 45	2 5	19 26	0 53	15 0	0 16	17 35	0 20	24 38	0 37	8 20	2 13	37 1	13 10	10 41	10 10	19 17			n.a.
T 25	20 38	10 10	0s10	12 56	1 40	3 15	2 10	19 14	0 52	15 2	0 16	17 35	0 20	24 38	0 37	8 20	2 13	37 2	13 11	10 42	10 11	19 17			n.a.
F 26	20 24	5 45	1 28	12 23	1 46	2 44	2 15	19 2	0 52	15 3	0 16	17 35	0 20	24 38	0 37	8 19	2 13	37 2	13 11	10 41	10 12	19 16			n.a.
S 27	20 10	1 10	2 37	11 51	1 53	2 14	2 20	18 49	0 51	15 4	0 16	17 35	0 20	24 37	0 37	8 18	2 13	37 2	13 11	10 41	10 13	19 16			n.a.
S 28	19 56	3n19	3 36	11 20	2 0	1 44	2 24	18 37	0 51	15 6	0 16	17 35	0 20	24 37	0 37	8 17	2 13	37 3	13 11	10 40	10 15	19 16			n.a.
M29	19 41	7 30	4 22	10 48	2 6	1 13	2 29	18 24	0 50	15 7	0 16	17 36	0 19	24 37	0 37	8 17	2 13	37 3	13 12	10 40	10 16	19 16			n.a.
T 30	19 26	11 13	4 53	10 17	2 12	0 43	2 34	18 11	0 50	15 9	0 16	17 36	0 19	24 37	0 37	8 16	2 13	37 4	13 12	10 40	10 17	19 15			n.a.
W31	19n11	14n22	5s11	9n47	2s18	0n13	2s39	17n58	0n49	15s11	0s17	17s36	0n19	24s37	0s37	8n15	2n13	37n 4	13n12	10n40	10n18	19n15			n.a.

Julian Day Number = 275610.5, Delta T = 30h00m12s
Ecliptic obliquity = 24°05'49, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'21, Lahiri = -58°21'21 Julian Calendar 1 Aug. 3959 BCE == Greg. Calendar 30 June 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

SEPTEMBER 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 33	7♌23'52	6♊31	0♍42	24♍37	14♌23	9♏10	18♏53	25°R 4	14♍38	22♊40	2°R59	3♍58	16♋59	n.a.	T 1
F 2	20 40 29	8°24'21	18°29	1°48	25°40	15° 7	9°15	18°54	25♐ 2	14°40	22°42	2♍55	3°55	17° 6	n.a.	F 2
S 3	20 44 26	9°24'53	0♋22	2°50	26°43	15°50	9°21	18°55	25° 1	14°42	22°43	2°51	3°52	17°12	n.a.	S 3
S 4	20 48 22	10°25'26	12°11	3°50	27°46	16°33	9°26	18°56	24°59	14°44	22°45	2°47	3°48	17°19	n.a.	S 4
M 5	20 52 19	11°26'01	24° 1	4°46	28°49	17°17	9°32	18°57	24°58	14°46	22°46	2°43	3°45	17°26	n.a.	M 5
T 6	20 56 16	12°26'38	5♌54	5°39	29°51	18° 0	9°38	18°59	24°56	14°48	22°48	2°40	3°42	17°32	n.a.	T 6
W 7	21 0 12	13°27'17	17°50	6°28	0♎53	18°43	9°44	19° 0	24°55	14°50	22°49	2°39	3°39	17°39	n.a.	W 7
T 8	21 4 9	14°27'58	29°52	7°12	1°54	19°27	9°50	19° 1	24°54	14°52	22°51	2°D38	3°36	17°46	n.a.	T 8
F 9	21 8 5	15°28'40	12♍ 3	7°51	2°56	20°11	9°56	19° 3	24°52	14°54	22°52	2°38	3°32	17°52	n.a.	F 9
S 10	21 12 2	16°29'24	24°23	8°24	3°57	20°54	10° 3	19° 5	24°51	14°56	22°54	2°39	3°29	17°59	n.a.	S 10
S 11	21 15 58	17°30'10	6♎55	8°51	4°57	21°38	10° 9	19° 6	24°50	14°58	22°55	2°40	3°26	18° 6	n.a.	S 11
M12	21 19 55	18°30'57	19°41	9°11	5°57	22°22	10°16	19° 8	24°49	15° 0	22°57	2°42	3°23	18°13	n.a.	M12
T 13	21 23 51	19°31'45	2♏45	9°23	6°57	23° 5	10°23	19°10	24°48	15° 2	22°58	2°43	3°20	18°19	n.a.	T 13
W14	21 27 48	20°32'35	16° 7	9°R27	7°56	23°49	10°30	19°12	24°46	15° 5	22°59	2°R43	3°17	18°26	n.a.	W14
T 15	21 31 44	21°33'26	29°52	9°22	8°55	24°33	10°38	19°15	24°45	15° 7	23° 1	2°43	3°13	18°33	n.a.	T 15
F 16	21 35 41	22°34'18	13♐57	9° 7	9°54	25°17	10°45	19°17	24°45	15° 9	23° 2	2°43	3°10	18°39	n.a.	F 16
S 17	21 39 37	23°35'12	28°24	8°41	10°52	26° 1	10°53	19°19	24°44	15°11	23° 3	2°42	3° 7	18°46	n.a.	S 17
S 18	21 43 34	24°36'06	13♑ 7	8° 5	11°49	26°45	11° 0	19°22	24°43	15°13	23° 4	2°41	3° 4	18°53	n.a.	S 18
M19	21 47 31	25°37'02	28° 3	7°19	12°46	27°29	11° 8	19°24	24°42	15°15	23° 6	2°40	3° 1	18°59	n.a.	M19
T 20	21 51 27	26°38'00	13♒ 2	6°23	13°43	28°13	11°16	19°27	24°41	15°17	23° 7	2°39	2°58	19° 6	n.a.	T 20
W21	21 55 24	27°38'58	27°57	5°18	14°39	28°57	11°24	19°30	24°40	15°20	23° 8	2°D39	2°54	19°13	n.a.	W21
T 22	21 59 20	28°39'58	12♓39	4° 5	15°34	29°42	11°33	19°33	24°40	15°22	23° 9	2°39	2°51	19°19	n.a.	T 22
F 23	22 3 17	29°40'59	27° 2	2°47	16°29	0♍26	11°41	19°36	24°39	15°24	23°10	2°39	2°48	19°26	n.a.	F 23
S 24	22 7 13	0♍42'01	11♈ 2	1°26	17°23	1°10	11°50	19°39	24°38	15°26	23°11	2°39	2°45	19°33	n.a.	S 24
S 25	22 11 10	1°43'05	24°35	0° 4	18°16	1°55	11°59	19°42	24°38	15°28	23°12	2°40	2°42	19°39	n.a.	S 25
M26	22 15 6	2°44'11	7♉43	28♌44	19° 9	2°39	12° 7	19°45	24°37	15°31	23°13	2°R40	2°38	19°46	n.a.	M26
T 27	22 19 3	3°45'18	20°27	27°29	20° 1	3°24	12°16	19°49	24°37	15°33	23°14	2°40	2°35	19°53	n.a.	T 27
W28	22 23 0	4°46'26	2♊51	26°22	20°53	4° 8	12°26	19°52	24°37	15°35	23°15	2°D39	2°32	19°59	n.a.	W28
T 29	22 26 56	5°47'36	15° 0	25°23	21°43	4°53	12°35	19°56	24°36	15°37	23°16	2°40	2°29	20° 6	n.a.	T 29
F 30	22 30 53	6♍48'47	26♊57	24♌35	22♎33	5♍37	12♏44	19♏59	24♐36	15♍39	23♊17	2♍40	2♍26	20♋13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n55	16n51	5s14	9n18	2s23	0s17	2s44	17n44	0n49	15s12	0s17	17s37	0n19	24s37	0s37	8n14	2n13	37n 5	13n13	10n41	10n19	19n15		n.a.
F 2	18 39	18 33	5 3	8 49	2 29	0 48	2 48	17 31	0 48	15 14	0 17	17 37	0 19	24 37	0 37	8 13	2 13	37 5	13 13	10 43	10 21	19 15		n.a.
S 3	18 23	19 27	4 39	8 22	2 33	1 17	2 53	17 17	0 48	15 16	0 17	17 37	0 19	24 37	0 37	8 13	2 12	37 6	13 14	10 44	10 22	19 14		n.a.
S 4	18 6	19 29	4 3	7 56	2 38	1 47	2 58	17 3	0 47	15 18	0 17	17 38	0 19	24 37	0 37	8 12	2 12	37 6	13 14	10 46	10 23	19 14		n.a.
M 5	17 49	18 40	3 17	7 31	2 42	2 17	3 2	16 49	0 47	15 20	0 17	17 38	0 19	24 37	0 37	8 11	2 12	37 6	13 14	10 47	10 24	19 14		n.a.
T 6	17 32	17 1	2 22	7 8	2 45	2 47	3 7	16 35	0 46	15 22	0 17	17 39	0 18	24 37	0 37	8 10	2 12	37 7	13 15	10 48	10 25	19 14		n.a.
W 7	17 14	14 38	1 21	6 47	2 48	3 16	3 11	16 21	0 46	15 24	0 17	17 39	0 18	24 37	0 37	8 9	2 12	37 7	13 15	10 49	10 27	19 13		n.a.
T 8	16 56	11 35	0 15	6 29	2 50	3 45	3 16	16 6	0 45	15 26	0 17	17 40	0 18	24 37	0 37	8 8	2 12	37 8	13 15	10 49	10 28	19 13		n.a.
F 9	16 38	8 2	0n52	6 12	2 52	4 14	3 20	15 52	0 45	15 28	0 17	17 40	0 18	24 36	0 37	8 8	2 12	37 8	13 16	10 49	10 29	19 13		n.a.
S 10	16 19	4 5	1 58	5 59	2 52	4 43	3 24	15 37	0 44	15 30	0 17	17 41	0 18	24 36	0 37	8 7	2 12	37 9	13 16	10 49	10 30	19 13		n.a.
S 11	16 1	0s 5	2 59	5 49	2 52	5 12	3 29	15 22	0 44	15 33	0 18	17 41	0 18	24 36	0 37	8 6	2 12	37 9	13 17	10 48	10 31	19 12		n.a.
M12	15 41	4 20	3 52	5 43	2 50	5 40	3 33	15 7	0 43	15 35	0 18	17 42	0 18	24 36	0 37	8 5	2 12	37 10	13 17	10 48	10 32	19 12		n.a.
T 13	15 22	8 28	4 35	5 41	2 48	6 8	3 37	14 52	0 42	15 37	0 18	17 43	0 18	24 36	0 37	8 4	2 12	37 10	13 17	10 47	10 34	19 12		n.a.
W14	15 2	12 16	5 4	5 43	2 44	6 36	3 41	14 36	0 42	15 40	0 18	17 44	0 17	24 36	0 37	8 3	2 12	37 11	13 18	10 47	10 35	19 11		n.a.
T 15	14 42	15 31	5 17	5 51	2 38	7 3	3 45	14 21	0 41	15 42	0 18	17 44	0 17	24 36	0 37	8 2	2 12	37 11	13 18	10 47	10 36	19 11		n.a.
F 16	14 22	17 57	5 11	6 3	2 31	7 31	3 49	14 5	0 41	15 44	0 18	17 45	0 17	24 36	0 37	8 2	2 12	37 12	13 19	10 47	10 37	19 11		n.a.
S 17	14 1	19 19	4 46	6 21	2 22	7 58	3 53	13 49	0 40	15 47	0 18	17 46	0 17	24 36	0 37	8 1	2 12	37 12	13 19	10 48	10 38	19 11		n.a.
S 18	13 41	19 25	4 2	6 45	2 11	8 24	3 56	13 33	0 40	15 50	0 18	17 47	0 17	24 36	0 37	8 0	2 12	37 13	13 19	10 48	10 39	19 10		n.a.
M19	13 20	18 10	3 1	7 14	1 58	8 51	4 0	13 17	0 39	15 52	0 18	17 47	0 17	24 36	0 37	7 59	2 12	37 13	13 20	10 48	10 41	19 10		n.a.
T 20	12 59	15 40	1 47	7 49	1 43	9 16	4 4	13 1	0 39	15 55	0 18	17 48	0 17	24 36	0 37	7 58	2 12	37 14	13 20	10 49	10 42	19 10		n.a.
W21	12 37	12 6	0 26	8 29	1 27	9 42	4 7	12 45	0 38	15 58	0 18	17 49	0 17	24 36	0 37	7 57	2 12	37 14	13 21	10 49	10 43	19 9		n.a.
T 22	12 15	7 50	0s55	9 13	1 9	10 7	4 10	12 28	0 37	16 0	0 19	17 50	0 17	24 36	0 37	7 56	2 12	37 15	13 21	10 49	10 44	19 9		n.a.
F 23	11 54	3 13	2 12	9 59	0 50	10 32	4 14	12 12	0 37	16 3	0 19	17 51	0 16	24 36	0 37	7 55	2 12	37 15	13 22	10 49	10 45	19 9		n.a.
S 24	11 31	1n28	3 18	10 48	0 30	10 56	4 17	11 55	0 36	16 6	0 19	17 52	0 16	24 36	0 37	7 55	2 12	37 16	13 22	10 49	10 47	19 8		n.a.
S 25	11 9	5 54	4 11	11 37	0 9	11 20	4 20	11 38	0 36	16 9	0 19	17 53	0 16	24 36	0 36	7 54	2 12	37 16	13 23	10 48	10 48	19 8		n.a.
M26	10 47	9 55	4 48	12 24	0n11	11 43	4 22	11 21	0 35	16 12	0 19	17 54	0 16	24 36	0 36	7 53	2 12	37 17	13 23	10 48	10 49	19 8		n.a.
T 27	10 24	13 22	5 11	13 10	0 31	12 6	4 25	11 4	0 35	16 14	0 19	17 55	0 16	24 35	0 36	7 52	2 12	37 17	13 23	10 48	10 50	19 7		n.a.
W28	10 1	16 6	5 18	13 51	0 50	12 29	4 28	10 47	0 34	16 17	0 19	17 56	0 16	24 35	0 36	7 51	2 12	37 18	13 24	10 49	10 51	19 7		n.a.
T 29	9 38	18 5	5 11	14 28	1 7	12 51	4 30	10 30	0 33	16 20	0 19	17 57	0 16	24 35	0 36	7 50	2 12	37 18	13 24	10 48	10 52	19 7		n.a.
F 30	9n15	19n14	4s50	14n59	1n23	13s12	4s32	10n12	0n33	16s23	0s19	17s58	0n16	24s35	0s36	7n49	2n12	37n19	13n25	10n48	10n54	19n 6		n.a.

Julian Day Number = 275641.5, Delta T = 30h00m09s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'17, Lahiri = -58°21'17 Julian Calendar 1 Sept. 3959 BCE == Greg. Calendar 31 July 3959 BCE

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

OCTOBER 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 34 49	7♍50'00	8♋48	23°R58	23♎23	6♍22	12♏54	20♏ 3	24°R36	15♍42	23♊18	2♍40	2♍23	20♋20	n.a.	S 1
S 2	22 38 46	8°51'13	20°37	23♌33	24°11	7° 7	13° 3	20° 7	24♐36	15°44	23°18	2°41	2°19	20°26	n.a.	S 2
M 3	22 42 42	9°52'28	2♌28	23°19	24°58	7°51	13°13	20°11	24°35	15°46	23°19	2°42	2°16	20°33	n.a.	M 3
T 4	22 46 39	10°53'44	14°24	23°D17	25°45	8°36	13°23	20°15	24°35	15°49	23°20	2°42	2°13	20°40	n.a.	T 4
W 5	22 50 35	11°55'01	26°28	23°24	26°31	9°21	13°33	20°19	24°D35	15°51	23°21	2°43	2°10	20°46	n.a.	W 5
T 6	22 54 32	12°56'18	8♍43	23°42	27°15	10° 6	13°43	20°23	24°35	15°53	23°21	2°R43	2° 7	20°53	n.a.	T 6
F 7	22 58 29	13°57'37	21° 9	24° 8	27°59	10°51	13°54	20°27	24°35	15°55	23°22	2°42	2° 3	21° 0	n.a.	F 7
S 8	23 2 25	14°58'56	3♎48	24°42	28°41	11°36	14° 4	20°31	24°36	15°58	23°23	2°41	2° 0	21° 6	n.a.	S 8
S 9	23 6 22	16° 0'16	16°40	25°23	29°23	12°21	14°14	20°36	24°36	16° 0	23°23	2°39	1°57	21°13	n.a.	S 9
M10	23 10 18	17° 1'36	29°45	26°10	0♏ 3	13° 6	14°25	20°40	24°36	16° 2	23°24	2°37	1°54	21°20	n.a.	M10
T 11	23 14 15	18° 2'57	13♏ 4	27° 3	0°42	13°51	14°36	20°45	24°36	16° 4	23°24	2°35	1°51	21°26	n.a.	T 11
W12	23 18 11	19° 4'18	26°36	28° 0	1°20	14°36	14°46	20°50	24°37	16° 7	23°25	2°33	1°48	21°33	n.a.	W12
T 13	23 22 8	20° 5'40	10♐21	29° 2	1°57	15°22	14°57	20°54	24°37	16° 9	23°25	2°32	1°44	21°40	n.a.	T 13
F 14	23 26 5	21° 7'01	24°19	0♍ 8	2°32	16° 7	15° 8	20°59	24°37	16°11	23°26	2°D32	1°41	21°46	n.a.	F 14
S 15	23 30 1	22° 8'23	8♑29	1°17	3° 6	16°52	15°20	21° 4	24°38	16°13	23°26	2°33	1°38	21°53	n.a.	S 15
S 16	23 33 58	23° 9'45	22°49	2°28	3°38	17°37	15°31	21° 9	24°38	16°16	23°27	2°34	1°35	22° 0	n.a.	S 16
M17	23 37 54	24°11'07	7♒17	3°42	4° 8	18°23	15°42	21°14	24°39	16°18	23°27	2°35	1°32	22° 6	n.a.	M17
T 18	23 41 51	25°12'29	21°48	4°59	4°38	19° 8	15°53	21°19	24°40	16°20	23°27	2°37	1°29	22°13	n.a.	T 18
W19	23 45 47	26°13'52	6♓18	6°17	5° 5	19°54	16° 5	21°24	24°40	16°22	23°27	2°R37	1°25	22°20	n.a.	W19
T 20	23 49 44	27°15'14	20°41	7°36	5°31	20°39	16°17	21°29	24°41	16°25	23°28	2°36	1°22	22°26	n.a.	T 20
F 21	23 53 41	28°16'36	4♈52	8°57	5°54	21°25	16°28	21°35	24°42	16°27	23°28	2°33	1°19	22°33	n.a.	F 21
S 22	23 57 37	29°17'59	18°45	10°20	6°16	22°10	16°40	21°40	24°43	16°29	23°28	2°30	1°16	22°40	n.a.	S 22
S 23	0 1 34	0♎19'22	2♉18	11°43	6°36	22°56	16°52	21°46	24°44	16°31	23°28	2°25	1°13	22°46	n.a.	S 23
M24	0 5 30	1°20'45	15°29	13° 8	6°54	23°41	17° 4	21°51	24°45	16°34	23°28	2°21	1° 9	22°53	n.a.	M24
T 25	0 9 27	2°22'08	28°17	14°33	7°10	24°27	17°16	21°57	24°46	16°36	23°28	2°16	1° 6	23° 0	n.a.	T 25
W26	0 13 23	3°23'32	10♊45	15°59	7°24	25°13	17°28	22° 2	24°47	16°38	23°28	2°13	1° 3	23° 6	n.a.	W26
T 27	0 17 20	4°24'56	22°57	17°26	7°36	25°59	17°40	22° 8	24°48	16°40	23°R28	2°10	1° 0	23°13	n.a.	T 27
F 28	0 21 17	5°26'20	4♋56	18°53	7°45	26°44	17°52	22°14	24°49	16°42	23°28	2°D10	0°57	23°20	n.a.	F 28
S 29	0 25 13	6°27'44	16°47	20°21	7°52	27°30	18° 5	22°20	24°50	16°45	23°28	2°10	0°54	23°26	n.a.	S 29
S 30	0 29 10	7°29'08	28°36	21°50	7°57	28°16	18°17	22°26	24°51	16°47	23°28	2°12	0°50	23°33	n.a.	S 30
M31	0 33 6	8♎30'32	10♌28	23♍19	7°R59	29♍ 2	18♏30	22♏32	24♐53	16♍49	23♊28	2♍13	0♍47	23♋40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n52	19n31	4s17	15n25	1n38	13s33	4s34	9n55	0n32	16s27	0s19	17s59	0n16	24s35	0s36	7n48	2n12	37n19	13n25	10n48	10n55	19n 6		n.a.
S 2	8 28	18 57	3 33	15 46	1 50	13 53	4 36	9 37	0 32	16 30	0 19	18 1	0 15	24 35	0 36	7 47	2 12	37 20	13 26	10 48	10 56	19 6		n.a.
M 3	8 4	17 33	2 40	16 0	2 0	14 13	4 38	9 20	0 31	16 33	0 19	18 2	0 15	24 35	0 36	7 46	2 12	37 20	13 26	10 48	10 57	19 5		n.a.
T 4	7 41	15 22	1 40	16 9	2 9	14 32	4 39	9 2	0 30	16 36	0 20	18 3	0 15	24 35	0 36	7 45	2 12	37 21	13 27	10 47	10 58	19 5		n.a.
W 5	7 17	12 30	0 35	16 13	2 16	14 50	4 41	8 44	0 30	16 39	0 20	18 4	0 15	24 35	0 36	7 45	2 12	37 21	13 27	10 47	10 59	19 5		n.a.
T 6	6 53	9 2	0n33	16 13	2 22	15 8	4 42	8 26	0 29	16 42	0 20	18 5	0 15	24 35	0 36	7 44	2 12	37 22	13 28	10 47	11 1	19 4		n.a.
F 7	6 29	5 8	1 41	16 7	2 26	15 25	4 43	8 8	0 28	16 45	0 20	18 7	0 15	24 35	0 36	7 43	2 12	37 23	13 28	10 47	11 2	19 4		n.a.
S 8	6 4	0 57	2 44	15 58	2 28	15 42	4 43	7 50	0 28	16 49	0 20	18 8	0 15	24 35	0 36	7 42	2 12	37 23	13 29	10 48	11 3	19 3		n.a.
S 9	5 40	3s21	3 40	15 45	2 30	15 57	4 44	7 32	0 27	16 52	0 20	18 9	0 15	24 35	0 36	7 41	2 12	37 24	13 29	10 49	11 4	19 3		n.a.
M10	5 16	7 33	4 26	15 29	2 30	16 12	4 44	7 13	0 27	16 55	0 20	18 11	0 15	24 35	0 36	7 40	2 12	37 24	13 30	10 49	11 5	19 3		n.a.
T 11	4 51	11 28	4 58	15 10	2 30	16 27	4 44	6 55	0 26	16 59	0 20	18 12	0 14	24 35	0 36	7 39	2 12	37 25	13 30	10 50	11 6	19 2		n.a.
W12	4 26	14 50	5 15	14 48	2 29	16 40	4 44	6 37	0 25	17 2	0 20	18 13	0 14	24 35	0 36	7 38	2 12	37 25	13 31	10 51	11 8	19 2		n.a.
T 13	4 2	17 27	5 13	14 24	2 27	16 53	4 43	6 18	0 25	17 5	0 20	18 15	0 14	24 35	0 36	7 37	2 12	37 26	13 31	10 51	11 9	19 2		n.a.
F 14	3 37	19 5	4 54	13 58	2 24	17 5	4 42	5 59	0 24	17 9	0 20	18 16	0 14	24 35	0 36	7 36	2 12	37 26	13 32	10 51	11 10	19 1		n.a.
S 15	3 12	19 33	4 16	13 30	2 20	17 16	4 41	5 41	0 23	17 12	0 21	18 18	0 14	24 35	0 36	7 35	2 12	37 27	13 32	10 51	11 11	19 1		n.a.
S 16	2 47	18 47	3 22	13 0	2 17	17 26	4 40	5 22	0 23	17 16	0 21	18 19	0 14	24 35	0 36	7 35	2 12	37 27	13 33	10 51	11 12	19 0		n.a.
M17	2 22	16 47	2 15	12 28	2 12	17 35	4 38	5 3	0 22	17 19	0 21	18 20	0 14	24 35	0 36	7 34	2 12	37 28	13 33	10 50	11 13	19 0		n.a.
T 18	1 57	13 42	0 59	11 55	2 8	17 44	4 36	4 44	0 21	17 23	0 21	18 22	0 14	24 35	0 36	7 33	2 12	37 28	13 34	10 50	11 15	19 0		n.a.
W19	1 32	9 46	0s20	11 21	2 3	17 51	4 34	4 25	0 21	17 26	0 21	18 23	0 14	24 35	0 36	7 32	2 12	37 29	13 34	10 50	11 16	18 59		n.a.
T 20	1 7	5 17	1 38	10 45	1 57	17 57	4 31	4 7	0 20	17 30	0 21	18 25	0 13	24 35	0 36	7 31	2 12	37 29	13 35	10 50	11 17	18 59		n.a.
F 21	0 42	0 35	2 48	10 9	1 52	18 3	4 28	3 47	0 19	17 33	0 21	18 26	0 13	24 35	0 36	7 30	2 12	37 30	13 35	10 51	11 18	18 58		n.a.
S 22	0 17	4n 3	3 47	9 31	1 46	18 7	4 24	3 28	0 19	17 37	0 21	18 28	0 13	24 35	0 36	7 29	2 12	37 30	13 36	10 52	11 19	18 58		n.a.
S 23	0s 8	8 22	4 31	8 53	1 40	18 10	4 21	3 9	0 18	17 40	0 21	18 30	0 13	24 35	0 36	7 28	2 12	37 31	13 36	10 54	11 20	18 57		n.a.
M24	0 33	12 9	5 0	8 14	1 33	18 12	4 16	2 50	0 17	17 44	0 21	18 31	0 13	24 35	0 36	7 27	2 12	37 31	13 37	10 55	11 22	18 57		n.a.
T 25	0 58	15 15	5 13	7 35	1 27	18 13	4 11	2 31	0 17	17 47	0 21	18 33	0 13	24 35	0 36	7 27	2 12	37 32	13 37	10 57	11 23	18 57		n.a.
W26	1 23	17 34	5 10	6 54	1 21	18 13	4 6	2 12	0 16	17 51	0 21	18 34	0 13	24 35	0 36	7 26	2 12	37 32	13 37	10 58	11 24	18 56		n.a.
T 27	1 48	19 2	4 53	6 14	1 14	18 12	4 1	1 53	0 15	17 55	0 22	18 36	0 13	24 35	0 36	7 25	2 12	37 33	13 38	10 59	11 25	18 56		n.a.
F 28	2 13	19 37	4 24	5 32	1 7	18 9	3 55	1 33	0 15	17 58	0 22	18 38	0 13	24 35	0 36	7 24	2 12	37 33	13 38	11 0	11 26	18 55		n.a.
S 29	2 38	19 19	3 43	4 51	1 1	18 6	3 48	1 14	0 14	18 2	0 22	18 39	0 13	24 35	0 36	7 23	2 12	37 34	13 39	10 59	11 27	18 55		n.a.
S 30	3 3	18 11	2 54	4 9	0 54	18 1	3 41	0 55	0 13	18 6	0 22	18 41	0 12	24 35	0 36	7 22	2 12	37 34	13 39	10 59	11 29	18 54		n.a.
M31	3s28	16n14	1s56	3n26	0n47	17s54	3s33	0n35	0n13	18s 9	0s22	18s42	0n12	24s35	0s36	7n22	2n12	37n35	13n40	10n58	11n30	18n54		n.a.

Julian Day Number = 275671.5, Delta T = 30h00m06s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'13, Lahiri = -58°21'13 Julian Calendar 1 Oct. 3959 BCE == Greg. Calendar 30 Aug. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

NOVEMBER 3959 BCE (-3958) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 3	9♎31'56	22♌27	24♍48	7°R59	29♍48	18♏42	22♏38	24♐54	16♍51	23°R28	2♍15	0♍44	23♋47	n.a.	T 1
W 2	0 40 59	10°33'20	4♍37	26°18	7♏57	0♎34	18°55	22°44	24°56	16°53	23♊28	2°R15	0°41	23°53	n.a.	W 2
T 3	0 44 56	11°34'44	17° 2	27°49	7°51	1°20	19° 8	22°50	24°57	16°55	23°28	2°14	0°38	24° 0	n.a.	T 3
F 4	0 48 53	12°36'07	29°44	29°19	7°44	2° 6	19°20	22°56	24°58	16°57	23°27	2°11	0°34	24° 7	n.a.	F 4
S 5	0 52 49	13°37'31	12♎43	0♎51	7°34	2°52	19°33	23° 2	25° 0	16°59	23°27	2° 6	0°31	24°13	n.a.	S 5
S 6	0 56 46	14°38'53	26° 0	2°22	7°21	3°38	19°46	23° 8	25° 2	17° 2	23°27	1°59	0°28	24°20	n.a.	S 6
M 7	1 0 42	15°40'15	9♏32	3°54	7° 6	4°24	19°59	23°15	25° 3	17° 4	23°26	1°51	0°25	24°27	n.a.	M 7
T 8	1 4 39	16°41'37	23°17	5°27	6°48	5°10	20°12	23°21	25° 5	17° 6	23°26	1°43	0°22	24°33	n.a.	T 8
W 9	1 8 35	17°42'58	7♐11	6°59	6°28	5°57	20°25	23°28	25° 7	17° 8	23°25	1°36	0°19	24°40	n.a.	W 9
T 10	1 12 32	18°44'18	21°12	8°33	6° 6	6°43	20°39	23°34	25° 8	17°10	23°25	1°31	0°15	24°47	n.a.	T 10
F 11	1 16 29	19°45'36	5♑16	10° 6	5°41	7°29	20°52	23°41	25°10	17°12	23°25	1°28	0°12	24°53	n.a.	F 11
S 12	1 20 25	20°46'54	19°23	11°40	5°15	8°15	21° 5	23°47	25°12	17°14	23°24	1°D27	0° 9	25° 0	n.a.	S 12
S 13	1 24 22	21°48'11	3♒30	13°15	4°46	9° 2	21°18	23°54	25°14	17°16	23°24	1°28	0° 6	25° 7	n.a.	S 13
M14	1 28 18	22°49'27	17°36	14°50	4°15	9°48	21°32	24° 1	25°16	17°18	23°23	1°29	0° 3	25°13	n.a.	M14
T 15	1 32 15	23°50'41	1♓40	16°25	3°43	10°34	21°45	24° 7	25°18	17°19	23°22	1°R29	29♌59	25°20	n.a.	T 15
W16	1 36 11	24°51'54	15°41	18° 1	3°10	11°21	21°59	24°14	25°20	17°21	23°22	1°28	29°56	25°27	n.a.	W16
T 17	1 40 8	25°53'07	29°36	19°38	2°35	12° 7	22°12	24°21	25°22	17°23	23°21	1°25	29°53	25°33	n.a.	T 17
F 18	1 44 5	26°54'17	13♈22	21°15	1°59	12°54	22°26	24°28	25°24	17°25	23°20	1°19	29°50	25°40	n.a.	F 18
S 19	1 48 1	27°55'27	26°56	22°52	1°22	13°40	22°39	24°34	25°26	17°27	23°20	1°11	29°47	25°47	n.a.	S 19
S 20	1 51 58	28°56'36	10♉16	24°30	0°45	14°27	22°53	24°41	25°28	17°29	23°19	1° 1	29°44	25°53	n.a.	S 20
M21	1 55 54	29°57'44	23°18	26° 9	0° 8	15°13	23° 7	24°48	25°31	17°31	23°18	0°50	29°40	26° 0	n.a.	M21
T 22	1 59 51	0♏58'51	6♊ 3	27°48	29♎30	16° 0	23°20	24°55	25°33	17°32	23°17	0°39	29°37	26° 7	n.a.	T 22
W23	2 3 47	1°59'57	18°30	29°28	28°53	16°46	23°34	25° 2	25°35	17°34	23°17	0°29	29°34	26°13	n.a.	W23
T 24	2 7 44	3° 1'02	0♋42	1♏ 8	28°17	17°33	23°48	25° 9	25°38	17°36	23°16	0°22	29°31	26°20	n.a.	T 24
F 25	2 11 41	4° 2'06	12°41	2°49	27°41	18°19	24° 2	25°16	25°40	17°38	23°15	0°17	29°28	26°27	n.a.	F 25
S 26	2 15 37	5° 3'09	24°33	4°31	27° 7	19° 6	24°16	25°23	25°42	17°39	23°14	0°14	29°25	26°33	n.a.	S 26
S 27	2 19 34	6° 4'11	6♌22	6°13	26°33	19°52	24°30	25°30	25°45	17°41	23°13	0°D14	29°21	26°40	n.a.	S 27
M28	2 23 30	7° 5'12	18°13	7°56	26° 2	20°39	24°44	25°38	25°47	17°43	23°12	0°14	29°18	26°47	n.a.	M28
T 29	2 27 27	8° 6'12	0♍11	9°39	25°31	21°26	24°58	25°45	25°50	17°44	23°11	0°R14	29°15	26°53	n.a.	T 29
W30	2 31 23	9♏ 7'10	12♍24	11♏24	25♎ 3	22♎12	25♏12	25♏52	25♐52	17♍46	23♊10	0♍14	29♌12	27♋ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s53	13n34	0s53	2n44	0n40	17s47	3s25	0n16	0n12	18s13	0s22	18s44	0n12	24s35	0s36	7n21	2n12	37n35	13n40	10n58	11n31	18n53		n.a.
W 2	4 17	10 17	0n13	2 1	0 33	17 38	3 17	0s 4	0 11	18 17	0 22	18 46	0 12	24 35	0 36	7 20	2 12	37 36	13 41	10 57	11 32	18 53		n.a.
T 3	4 42	6 28	1 20	1 18	0 26	17 27	3 7	0 23	0 11	18 20	0 22	18 48	0 12	24 35	0 36	7 19	2 12	37 36	13 41	10 58	11 33	18 52		n.a.
F 4	5 7	2 18	2 24	0 34	0 20	17 16	2 58	0 42	0 10	18 24	0 22	18 49	0 12	24 35	0 36	7 18	2 12	37 36	13 42	10 59	11 34	18 52		n.a.
S 5	5 31	2s 4	3 22	0s 9	0 13	17 3	2 48	1 2	0 9	18 28	0 22	18 51	0 12	24 35	0 36	7 17	2 12	37 37	13 42	11 1	11 35	18 51		n.a.
S 6	5 56	6 26	4 10	0 53	0 6	16 48	2 37	1 21	0 8	18 31	0 22	18 53	0 12	24 36	0 35	7 17	2 12	37 37	13 43	11 3	11 37	18 51		n.a.
M 7	6 20	10 33	4 46	1 36	0s 1	16 32	2 26	1 41	0 8	18 35	0 23	18 54	0 12	24 36	0 35	7 16	2 12	37 38	13 43	11 6	11 38	18 51		n.a.
T 8	6 44	14 11	5 5	2 20	0 7	16 15	2 14	2 0	0 7	18 39	0 23	18 56	0 12	24 36	0 35	7 15	2 12	37 38	13 44	11 9	11 39	18 50		n.a.
W 9	7 8	17 4	5 7	3 3	0 14	15 57	2 2	2 20	0 6	18 42	0 23	18 58	0 12	24 36	0 35	7 14	2 12	37 39	13 44	11 12	11 40	18 50		n.a.
T 10	7 32	18 58	4 51	3 47	0 20	15 37	1 49	2 39	0 6	18 46	0 23	19 0	0 11	24 36	0 35	7 13	2 12	37 39	13 45	11 14	11 41	18 49		n.a.
F 11	7 56	19 43	4 17	4 31	0 27	15 17	1 36	2 59	0 5	18 50	0 23	19 1	0 11	24 36	0 35	7 13	2 12	37 40	13 45	11 15	11 42	18 49		n.a.
S 12	8 20	19 14	3 27	5 14	0 33	14 55	1 22	3 18	0 4	18 53	0 23	19 3	0 11	24 36	0 35	7 12	2 12	37 40	13 46	11 15	11 43	18 48		n.a.
S 13	8 43	17 34	2 25	5 58	0 39	14 32	1 8	3 37	0 3	18 57	0 23	19 5	0 11	24 36	0 35	7 11	2 12	37 40	13 46	11 15	11 45	18 48		n.a.
M14	9 7	14 48	1 14	6 41	0 45	14 8	0 54	3 57	0 3	19 1	0 23	19 7	0 11	24 36	0 35	7 10	2 12	37 41	13 47	11 15	11 46	18 47		n.a.
T 15	9 30	11 11	0s 1	7 24	0 51	13 43	0 39	4 16	0 2	19 5	0 23	19 9	0 11	24 36	0 35	7 10	2 12	37 41	13 47	11 14	11 47	18 47		n.a.
W16	9 53	6 57	1 16	8 7	0 56	13 17	0 24	4 35	0 1	19 8	0 23	19 10	0 11	24 36	0 35	7 9	2 12	37 42	13 47	11 15	11 48	18 46		n.a.
T 17	10 16	2 22	2 25	8 50	1 2	12 51	0 9	4 55	0 1	19 12	0 23	19 12	0 11	24 36	0 35	7 8	2 12	37 42	13 48	11 16	11 49	18 45		n.a.
F 18	10 39	2n17	3 25	9 33	1 7	12 24	0n 6	5 14	0s 0	19 16	0 24	19 14	0 11	24 36	0 35	7 8	2 13	37 42	13 48	11 18	11 50	18 45		n.a.
S 19	11 1	6 45	4 12	10 15	1 12	11 56	0 21	5 33	0 1	19 19	0 24	19 16	0 11	24 36	0 35	7 7	2 13	37 43	13 49	11 21	11 52	18 44		n.a.
S 20	11 24	10 48	4 45	10 57	1 17	11 29	0 37	5 52	0 2	19 23	0 24	19 18	0 10	24 36	0 35	7 6	2 13	37 43	13 49	11 25	11 53	18 44		n.a.
M21	11 46	14 15	5 2	11 38	1 22	11 1	0 52	6 11	0 2	19 27	0 24	19 19	0 10	24 36	0 35	7 6	2 13	37 44	13 50	11 29	11 54	18 43		n.a.
T 22	12 8	16 56	5 3	12 19	1 27	10 34	1 7	6 30	0 3	19 30	0 24	19 21	0 10	24 36	0 35	7 5	2 13	37 44	13 50	11 33	11 55	18 43		n.a.
W23	12 30	18 46	4 50	13 0	1 31	10 6	1 22	6 49	0 4	19 34	0 24	19 23	0 10	24 36	0 35	7 4	2 13	37 44	13 50	11 36	11 56	18 42		n.a.
T 24	12 51	19 42	4 23	13 40	1 35	9 39	1 37	7 8	0 5	19 38	0 24	19 25	0 10	24 36	0 35	7 4	2 13	37 45	13 51	11 39	11 57	18 42		n.a.
F 25	13 13	19 44	3 46	14 19	1 39	9 13	1 51	7 27	0 5	19 41	0 24	19 27	0 10	24 37	0 35	7 3	2 13	37 45	13 51	11 41	11 58	18 41		n.a.
S 26	13 34	18 52	2 59	14 58	1 42	8 47	2 5	7 46	0 6	19 45	0 24	19 28	0 10	24 37	0 35	7 2	2 13	37 45	13 52	11 42	12 0	18 41		n.a.
S 27	13 54	17 12	2 4	15 36	1 45	8 22	2 19	8 5	0 7	19 48	0 24	19 30	0 10	24 37	0 35	7 2	2 13	37 46	13 52	11 42	12 1	18 40		n.a.
M28	14 15	14 47	1 4	16 14	1 48	7 58	2 32	8 24	0 8	19 52	0 25	19 32	0 10	24 37	0 35	7 1	2 13	37 46	13 52	11 42	12 2	18 40		n.a.
T 29	14 35	11 42	0 0	16 51	1 50	7 35	2 44	8 42	0 8	19 56	0 25	19 34	0 10	24 37	0 35	7 0	2 13	37 46	13 53	11 42	12 3	18 39		n.a.
W30	14s56	8n 5	1n 4	17s26	1s52	7s14	2n56	9s 1	0s 9	19s59	0s25	19s36	0n10	24s37	0s35	7n 0	2n13	37n47	13n53	11n42	12n 4	18n38		n.a.

Julian Day Number = 275702.5, Delta T = 30h00m03s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'09, Lahiri = -58°21'09 Julian Calendar 1 Nov. 3959 BCE == Greg. Calendar 30 Sept. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3959 BCE
geocentric

DECEMBER 3959 BCE (-3958) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 20	10♏ 8'07	24♍53	13♏ 8	24°R37	22♎59	25♏26	25♏59	25♐55	17♍47	23°R 9	0°R11	29♌ 9	27♋ 7	n.a.	T 1
F 2	2 39 17	11° 9'03	7♎45	14°54	24♎13	23°46	25°40	26° 6	25°58	17°49	23♊ 8	0♍ 6	29° 5	27°13	n.a.	F 2
S 3	2 43 13	12° 9'58	20°59	16°40	23°51	24°33	25°54	26°14	26° 0	17°50	23° 7	29♌57	29° 2	27°20	n.a.	S 3
S 4	2 47 10	13°10'51	4♏36	18°26	23°32	25°19	26° 8	26°21	26° 3	17°52	23° 6	29°47	28°59	27°27	n.a.	S 4
M 5	2 51 6	14°11'43	18°33	20°13	23°14	26° 6	26°22	26°28	26° 6	17°53	23° 5	29°35	28°56	27°33	n.a.	M 5
T 6	2 55 3	15°12'33	2♐46	22° 1	23° 0	26°53	26°36	26°35	26° 8	17°55	23° 4	29°23	28°53	27°40	n.a.	T 6
W 7	2 58 59	16°13'22	17° 9	23°49	22°48	27°40	26°51	26°43	26°11	17°56	23° 2	29°12	28°50	27°47	n.a.	W 7
T 8	3 2 56	17°14'09	1♑36	25°37	22°38	28°27	27° 5	26°50	26°14	17°58	23° 1	29° 3	28°46	27°53	n.a.	T 8
F 9	3 6 53	18°14'54	16° 0	27°25	22°31	29°13	27°19	26°57	26°17	17°59	23° 0	28°57	28°43	28° 0	n.a.	F 9
S 10	3 10 49	19°15'36	0♒19	29°13	22°26	0♏ 0	27°33	27° 5	26°20	18° 0	22°59	28°54	28°40	28° 7	n.a.	S 10
S 11	3 14 46	20°16'17	14°28	1♐ 1	22°D24	0°47	27°47	27°12	26°23	18° 2	22°57	28°53	28°37	28°13	n.a.	S 11
M12	3 18 42	21°16'56	28°27	2°48	22°24	1°34	28° 2	27°19	26°26	18° 3	22°56	28°53	28°34	28°20	n.a.	M12
T 13	3 22 39	22°17'32	12♓17	4°35	22°26	2°21	28°16	27°27	26°29	18° 4	22°55	28°52	28°31	28°27	n.a.	T 13
W14	3 26 35	23°18'07	25°56	6°21	22°31	3° 8	28°30	27°34	26°32	18° 5	22°54	28°50	28°27	28°33	n.a.	W14
T 15	3 30 32	24°18'39	9♈27	8° 5	22°39	3°54	28°45	27°42	26°35	18° 7	22°52	28°46	28°24	28°40	n.a.	T 15
F 16	3 34 29	25°19'09	22°47	9°48	22°48	4°41	28°59	27°49	26°38	18° 8	22°51	28°38	28°21	28°47	n.a.	F 16
S 17	3 38 25	26°19'37	5♉57	11°29	23° 0	5°28	29°13	27°56	26°41	18° 9	22°50	28°27	28°18	28°53	n.a.	S 17
S 18	3 42 22	27°20'03	18°55	13° 6	23°14	6°15	29°27	28° 4	26°44	18°10	22°48	28°14	28°15	29° 0	n.a.	S 18
M19	3 46 18	28°20'28	1♊41	14°41	23°30	7° 2	29°42	28°11	26°47	18°11	22°47	28° 0	28°11	29° 7	n.a.	M19
T 20	3 50 15	29°20'50	14°14	16°12	23°48	7°49	29°56	28°19	26°50	18°12	22°45	27°47	28° 8	29°13	n.a.	T 20
W21	3 54 11	0♐21'11	26°33	17°39	24° 8	8°36	0♐10	28°26	26°53	18°13	22°44	27°34	28° 5	29°20	n.a.	W21
T 22	3 58 8	1°21'29	8♋40	19° 1	24°29	9°22	0°25	28°33	26°56	18°14	22°43	27°24	28° 2	29°27	n.a.	T 22
F 23	4 2 4	2°21'46	20°37	20°17	24°53	10° 9	0°39	28°41	26°59	18°15	22°41	27°16	27°59	29°33	n.a.	F 23
S 24	4 6 1	3°22'01	2♌27	21°27	25°19	10°56	0°53	28°48	27° 3	18°16	22°40	27°12	27°56	29°40	n.a.	S 24
S 25	4 9 58	4°22'14	14°15	22°30	25°46	11°43	1° 8	28°56	27° 6	18°17	22°38	27°10	27°52	29°47	n.a.	S 25
M26	4 13 54	5°22'25	26° 5	23°25	26°14	12°30	1°22	29° 3	27° 9	18°18	22°37	27°D 9	27°49	29°53	n.a.	M26
T 27	4 17 51	6°22'34	8♍ 2	24°12	26°45	13°17	1°36	29°10	27°12	18°18	22°35	27°R 9	27°46	29°59	n.a.	T 27
W28	4 21 47	7°22'41	20°13	24°51	27°17	14° 4	1°50	29°18	27°15	18°19	22°34	27° 9	27°43	0♌ 7	n.a.	W28
T 29	4 25 44	8°22'47	2♎42	25°21	27°50	14°51	2° 5	29°25	27°19	18°20	22°32	27° 6	27°40	0°13	n.a.	T 29
F 30	4 29 40	9°22'51	15°34	25°41	28°25	15°38	2°19	29°32	27°22	18°21	22°31	27° 2	27°37	0°20	n.a.	F 30
S 31	4 33 37	10♐22'52	28♎53	25♐52	29♎ 1	16♏24	2♐33	29♏40	27♐25	18♍21	22♊29	26♌55	27♌33	0♌27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	15s15	4n 1	2n 7	18s 1	1s54	6s53	3n 8	9s19	0s10	20s 3	0s25	19s38	0n10	24s37	0s35	6n59	2n13	37n47	13n54	11n43	12n 5	18n38			n.a.
F 2	15 35	0s20	3 5	18 35	1 55	6 34	3 19	9 38	0 11	20 6	0 25	19 39	0 9	24 37	0 35	6 59	2 13	37 47	13 54	11 45	12 6	18 37			n.a.
S 3	15 54	4 47	3 55	19 7	1 56	6 16	3 30	9 56	0 11	20 10	0 25	19 41	0 9	24 37	0 35	6 58	2 13	37 48	13 54	11 48	12 8	18 37			n.a.
S 4	16 13	9 8	4 33	19 39	1 56	6 0	3 39	10 15	0 12	20 13	0 25	19 43	0 9	24 37	0 35	6 58	2 13	37 48	13 55	11 51	12 9	18 36			n.a.
M 5	16 32	13 5	4 56	20 9	1 56	5 45	3 49	10 33	0 13	20 17	0 25	19 45	0 9	24 37	0 35	6 57	2 13	37 48	13 55	11 56	12 10	18 36			n.a.
T 6	16 50	16 22	5 1	20 37	1 55	5 31	3 57	10 51	0 13	20 20	0 25	19 47	0 9	24 37	0 35	6 56	2 13	37 49	13 55	12 0	12 11	18 35			n.a.
W 7	17 9	18 42	4 47	21 5	1 54	5 19	4 5	11 9	0 14	20 24	0 25	19 49	0 9	24 37	0 35	6 56	2 14	37 49	13 56	12 4	12 12	18 34			n.a.
T 8	17 26	19 51	4 15	21 30	1 52	5 8	4 13	11 27	0 15	20 27	0 26	19 50	0 9	24 37	0 35	6 55	2 14	37 49	13 56	12 7	12 13	18 34			n.a.
F 9	17 44	19 42	3 26	21 54	1 50	4 59	4 20	11 44	0 16	20 31	0 26	19 52	0 9	24 38	0 35	6 55	2 14	37 49	13 56	12 9	12 14	18 33			n.a.
S 10	18 1	18 17	2 25	22 16	1 46	4 52	4 26	12 2	0 16	20 34	0 26	19 54	0 9	24 38	0 35	6 55	2 14	37 50	13 57	12 11	12 15	18 33			n.a.
S 11	18 18	15 44	1 16	22 36	1 42	4 46	4 32	12 20	0 17	20 38	0 26	19 56	0 9	24 38	0 35	6 54	2 14	37 50	13 57	12 11	12 17	18 32			n.a.
M12	18 34	12 18	0 2	22 53	1 38	4 41	4 37	12 37	0 18	20 41	0 26	19 58	0 9	24 38	0 35	6 54	2 14	37 50	13 57	12 11	12 18	18 31			n.a.
T 13	18 51	8 13	1s10	23 9	1 32	4 37	4 42	12 55	0 19	20 45	0 26	20 0	0 8	24 38	0 35	6 53	2 14	37 50	13 58	12 11	12 19	18 31			n.a.
W14	19 6	3 45	2 18	23 23	1 26	4 35	4 46	13 12	0 19	20 48	0 26	20 1	0 8	24 38	0 35	6 53	2 14	37 51	13 58	12 12	12 20	18 30			n.a.
T 15	19 22	0n50	3 17	23 34	1 19	4 35	4 50	13 29	0 20	20 51	0 26	20 3	0 8	24 38	0 35	6 52	2 14	37 51	13 58	12 13	12 21	18 29			n.a.
F 16	19 37	5 20	4 4	23 42	1 11	4 35	4 53	13 46	0 21	20 55	0 26	20 5	0 8	24 38	0 35	6 52	2 14	37 51	13 59	12 16	12 22	18 29			n.a.
S 17	19 52	9 31	4 38	23 48	1 3	4 37	4 56	14 3	0 22	20 58	0 27	20 7	0 8	24 38	0 35	6 52	2 14	37 51	13 59	12 20	12 23	18 28			n.a.
S 18	20 6	13 11	4 56	23 52	0 53	4 40	4 58	14 19	0 22	21 1	0 27	20 8	0 8	24 38	0 35	6 51	2 14	37 51	13 59	12 25	12 25	18 28			n.a.
M19	20 20	16 11	4 59	23 54	0 42	4 44	5 0	14 36	0 23	21 5	0 27	20 10	0 8	24 38	0 35	6 51	2 14	37 51	13 59	12 30	12 26	18 27			n.a.
T 20	20 34	18 22	4 48	23 52	0 31	4 49	5 2	14 52	0 24	21 8	0 27	20 12	0 8	24 38	0 35	6 50	2 14	37 52	14 0	12 34	12 27	18 26			n.a.
W21	20 47	19 40	4 23	23 49	0 19	4 56	5 3	15 9	0 25	21 11	0 27	20 14	0 8	24 38	0 35	6 50	2 14	37 52	14 0	12 39	12 28	18 26			n.a.
T 22	21 0	20 2	3 47	23 43	0 6	5 3	5 4	15 25	0 25	21 14	0 27	20 16	0 8	24 38	0 35	6 50	2 15	37 52	14 0	12 43	12 29	18 25			n.a.
F 23	21 12	19 30	3 1	23 36	0n 8	5 11	5 4	15 41	0 26	21 17	0 27	20 17	0 8	24 39	0 35	6 49	2 15	37 52	14 0	12 45	12 30	18 24			n.a.
S 24	21 24	18 6	2 7	23 26	0 23	5 21	5 4	15 56	0 27	21 21	0 27	20 19	0 8	24 39	0 35	6 49	2 15	37 52	14 1	12 47	12 31	18 24			n.a.
S 25	21 36	15 55	1 8	23 15	0 38	5 31	5 4	16 12	0 28	21 24	0 28	20 21	0 8	24 39	0 35	6 49	2 15	37 52	14 1	12 47	12 32	18 23			n.a.
M26	21 47	13 5	0 6	23 2	0 54	5 42	5 4	16 28	0 28	21 27	0 28	20 23	0 7	24 39	0 35	6 49	2 15	37 52	14 1	12 48	12 34	18 22			n.a.
T 27	21 58	9 40	0n57	22 48	1 10	5 53	5 3	16 43	0 29	21 30	0 28	20 24	0 7	24 39	0 35	6 48	2 15	37 53	14 1	12 48	12 35	18 22			n.a.
W28	22 8	5 48	1 59	22 33	1 27	6 6	5 2	16 58	0 30	21 33	0 28	20 26	0 7	24 39	0 35	6 48	2 15	37 53	14 1	12 48	12 36	18 21			n.a.
T 29	22 18	1 35	2 57	22 18	1 43	6 19	5 1	17 13	0 31	21 36	0 28	20 28	0 7	24 39	0 35	6 48	2 15	37 53	14 2	12 49	12 37	18 20			n.a.
F 30	22 28	2s49	3 47	22 2	2 0	6 33	5 0	17 28	0 31	21 39	0 28	20 29	0 7	24 39	0 35	6 48	2 15	37 53	14 2	12 50	12 38	18 20			n.a.
S 31	22s37	7s13	4n27	21s46	2n16	6s48	4n58	17s43	0s32	21s42	0s28	20s31	0n 7	24s39	0s35	6n47	2n15	37n53	14n 2	12n53	12n39	18n19			n.a.

Julian Day Number = 275732.5, Delta T = 30h00m00s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'05, Lahiri = -58°21'04 Julian Calendar 1 Dec. 3959 BCE == Greg. Calendar 30 Oct. 3959 BCE

The year -3958 astronomical counting style corresponds to year 3959 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

JANUARY 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 33	11♐22'52	12♏39	25°R54	29♎38	17♏11	2♐47	29♏47	27♐29	18♍22	22°R28	26°R45	27♌30	0♌33	n.a.	S 1
M 2	4 41 30	12°22'50	26°50	25♐46	0♏16	17°58	3° 2	29°54	27°32	18°23	22♊26	26♌34	27°27	0°40	n.a.	M 2
T 3	4 45 27	13°22'46	11♐23	25°29	0°56	18°45	3°16	0♐ 2	27°35	18°23	22°25	26°22	27°24	0°47	n.a.	T 3
W 4	4 49 23	14°22'40	26°10	25° 3	1°37	19°32	3°30	0° 9	27°39	18°24	22°23	26°12	27°21	0°53	n.a.	W 4
T 5	4 53 20	15°22'31	11♑ 3	24°30	2°19	20°19	3°44	0°16	27°42	18°24	22°21	26° 3	27°17	1° 0	n.a.	T 5
F 6	4 57 16	16°22'20	25°53	23°50	3° 2	21° 6	3°58	0°23	27°45	18°25	22°20	25°58	27°14	1° 7	n.a.	F 6
S 7	5 1 13	17°22'06	10♒32	23° 3	3°45	21°52	4°13	0°31	27°49	18°25	22°18	25°54	27°11	1°13	n.a.	S 7
S 8	5 5 9	18°21'50	24°57	22°12	4°30	22°39	4°27	0°38	27°52	18°26	22°17	25°D54	27° 8	1°20	n.a.	S 8
M 9	5 9 6	19°21'32	9♓ 4	21°17	5°16	23°26	4°41	0°45	27°55	18°26	22°15	25°54	27° 5	1°27	n.a.	M 9
T 10	5 13 2	20°21'11	22°53	20°19	6° 3	24°13	4°55	0°52	27°59	18°26	22°14	25°R54	27° 2	1°33	n.a.	T 10
W11	5 16 59	21°20'47	6♈25	19°21	6°50	25° 0	5° 9	0°59	28° 2	18°27	22°12	25°53	26°58	1°40	n.a.	W11
T 12	5 20 55	22°20'20	19°42	18°23	7°38	25°46	5°23	1° 6	28° 6	18°27	22°11	25°50	26°55	1°47	n.a.	T 12
F 13	5 24 52	23°19'51	2♉44	17°26	8°27	26°33	5°37	1°13	28° 9	18°27	22° 9	25°44	26°52	1°53	n.a.	F 13
S 14	5 28 49	24°19'20	15°34	16°32	9°17	27°20	5°51	1°20	28°13	18°27	22° 7	25°36	26°49	2° 0	n.a.	S 14
S 15	5 32 45	25°18'46	28°12	15°41	10° 7	28° 6	6° 5	1°27	28°16	18°28	22° 6	25°26	26°46	2° 7	n.a.	S 15
M16	5 36 42	26°18'10	10♊40	14°55	10°59	28°53	6°19	1°34	28°19	18°28	22° 4	25°15	26°43	2°13	n.a.	M16
T 17	5 40 38	27°17'32	22°57	14°14	11°50	29°40	6°32	1°41	28°23	18°28	22° 3	25° 4	26°39	2°20	n.a.	T 17
W18	5 44 35	28°16'51	5♋ 5	13°38	12°43	0♐27	6°46	1°48	28°26	18°28	22° 1	24°54	26°36	2°27	n.a.	W18
T 19	5 48 31	29°16'08	17° 4	13° 8	13°36	1°13	7° 0	1°55	28°30	18°28	22° 0	24°46	26°33	2°33	n.a.	T 19
F 20	5 52 28	0♑15'22	28°57	12°45	14°30	2° 0	7°14	2° 2	28°33	18°R28	21°58	24°40	26°30	2°40	n.a.	F 20
S 21	5 56 24	1°14'35	10♌45	12°27	15°24	2°46	7°27	2° 9	28°36	18°28	21°56	24°36	26°27	2°47	n.a.	S 21
S 22	6 0 21	2°13'45	22°32	12°15	16°19	3°33	7°41	2°15	28°40	18°28	21°55	24°D35	26°23	2°53	n.a.	S 22
M23	6 4 17	3°12'53	4♍22	12°D 9	17°14	4°20	7°55	2°22	28°43	18°28	21°53	24°36	26°20	3° 0	n.a.	M23
T 24	6 8 14	4°12'00	16°19	12° 9	18°10	5° 6	8° 8	2°29	28°47	18°28	21°52	24°37	26°17	3° 6	n.a.	T 24
W25	6 12 10	5°11'04	28°29	12°15	19° 6	5°53	8°22	2°36	28°50	18°28	21°50	24°38	26°14	3°13	n.a.	W25
T 26	6 16 7	6°10'06	10♎55	12°26	20° 3	6°39	8°35	2°42	28°54	18°27	21°49	24°R38	26°11	3°20	n.a.	T 26
F 27	6 20 4	7° 9'06	23°44	12°42	21° 0	7°26	8°49	2°49	28°57	18°27	21°47	24°36	26° 8	3°26	n.a.	F 27
S 28	6 24 0	8° 8'04	6♏59	13° 4	21°58	8°12	9° 2	2°55	29° 0	18°27	21°46	24°33	26° 4	3°33	n.a.	S 28
S 29	6 27 57	9° 7'00	20°43	13°30	22°56	8°58	9°15	3° 2	29° 4	18°27	21°44	24°28	26° 1	3°40	n.a.	S 29
M30	6 31 53	10° 5'55	4♐55	14° 0	23°54	9°45	9°29	3° 8	29° 7	18°26	21°43	24°22	25°58	3°46	n.a.	M30
T 31	6 35 50	11♑ 4'47	19♐32	14♐35	24♏53	10♐31	9♐42	3♐15	29♐10	18♍26	21♊41	24♌15	25♌55	3♌53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22s46	11s25	4n53	21s30	2n32	7s 3	4n56	17s57	0s33	21s45	0s28	20s33	0n 7	24s39	0s35	6n47	2n15	37n53	14n 2	12n56	12n40	18n18			n.a.
M 2	22 54	15 6	5 2	21 14	2 48	7 18	4 54	18 11	0 33	21 48	0 29	20 34	0 7	24 39	0 35	6 47	2 15	37 53	14 2	13 0	12 41	18 18			n.a.
T 3	23 2	17 57	4 52	20 59	3 2	7 34	4 52	18 25	0 34	21 51	0 29	20 36	0 7	24 39	0 35	6 47	2 15	37 53	14 2	13 4	12 43	18 17			n.a.
W 4	23 9	19 40	4 22	20 45	3 16	7 51	4 49	18 39	0 35	21 54	0 29	20 38	0 7	24 39	0 35	6 47	2 15	37 53	14 3	13 8	12 44	18 16			n.a.
T 5	23 16	20 4	3 35	20 31	3 28	8 8	4 46	18 53	0 36	21 57	0 29	20 39	0 7	24 39	0 35	6 47	2 16	37 53	14 3	13 11	12 45	18 16			n.a.
F 6	23 22	19 3	2 32	20 19	3 38	8 26	4 44	19 6	0 36	22 0	0 29	20 41	0 7	24 39	0 35	6 46	2 16	37 53	14 3	13 13	12 46	18 15			n.a.
S 7	23 29	16 47	1 21	20 8	3 47	8 43	4 41	19 20	0 37	22 3	0 29	20 43	0 6	24 39	0 35	6 46	2 16	37 53	14 3	13 14	12 47	18 14			n.a.
S 8	23 34	13 29	0 5	19 58	3 54	9 2	4 38	19 33	0 38	22 6	0 29	20 44	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 14	12 48	18 13			n.a.
M 9	23 39	9 28	1s10	19 50	3 59	9 20	4 34	19 46	0 38	22 8	0 29	20 46	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 14	12 49	18 13			n.a.
T 10	23 44	5 1	2 19	19 43	4 2	9 39	4 31	19 58	0 39	22 11	0 30	20 48	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 14	12 50	18 12			n.a.
W11	23 48	0 24	3 18	19 37	4 3	9 58	4 27	20 11	0 40	22 14	0 30	20 49	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 14	12 51	18 11			n.a.
T 12	23 52	4n 7	4 6	19 33	4 2	10 17	4 24	20 23	0 41	22 17	0 30	20 51	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 15	12 53	18 11			n.a.
F 13	23 55	8 23	4 40	19 31	3 59	10 37	4 20	20 35	0 41	22 19	0 30	20 52	0 6	24 40	0 35	6 46	2 16	37 53	14 3	13 17	12 54	18 10			n.a.
S 14	23 58	12 11	5 0	19 31	3 54	10 57	4 16	20 47	0 42	22 22	0 30	20 54	0 6	24 40	0 35	6 46	2 16	37 53	14 4	13 20	12 55	18 9			n.a.
S 15	24 1	15 22	5 4	19 32	3 48	11 17	4 12	20 59	0 43	22 25	0 30	20 55	0 6	24 40	0 35	6 46	2 16	37 53	14 4	13 24	12 56	18 8			n.a.
M16	24 2	17 49	4 53	19 35	3 40	11 37	4 8	21 10	0 43	22 27	0 30	20 57	0 6	24 40	0 35	6 46	2 16	37 53	14 4	13 28	12 57	18 8			n.a.
T 17	24 4	19 25	4 29	19 39	3 31	11 57	4 4	21 21	0 44	22 30	0 31	20 58	0 6	24 40	0 35	6 46	2 16	37 53	14 4	13 31	12 58	18 7			n.a.
W18	24 5	20 6	3 53	19 45	3 20	12 17	4 0	21 32	0 45	22 32	0 31	21 0	0 6	24 40	0 35	6 46	2 17	37 53	14 4	13 35	12 59	18 6			n.a.
T 19	24 6	19 53	3 7	19 53	3 9	12 37	3 55	21 43	0 45	22 35	0 31	21 1	0 6	24 40	0 35	6 46	2 17	37 53	14 4	13 38	13 0	18 5			n.a.
F 20	24 6	18 46	2 13	20 1	2 57	12 58	3 51	21 53	0 46	22 37	0 31	21 3	0 5	24 40	0 35	6 46	2 17	37 53	14 4	13 40	13 1	18 5			n.a.
S 21	24 5	16 50	1 14	20 11	2 45	13 18	3 46	22 3	0 47	22 40	0 31	21 4	0 5	24 40	0 35	6 46	2 17	37 52	14 4	13 41	13 3	18 4			n.a.
S 22	24 4	14 12	0 11	20 23	2 32	13 38	3 42	22 13	0 47	22 42	0 31	21 6	0 5	24 40	0 35	6 46	2 17	37 52	14 4	13 41	13 4	18 3			n.a.
M23	24 3	10 59	0n53	20 35	2 18	13 58	3 37	22 23	0 48	22 45	0 31	21 7	0 5	24 40	0 35	6 46	2 17	37 52	14 4	13 41	13 5	18 2			n.a.
T 24	24 2	7 18	1 55	20 48	2 5	14 19	3 33	22 32	0 49	22 47	0 32	21 9	0 5	24 40	0 35	6 46	2 17	37 52	14 4	13 41	13 6	18 2			n.a.
W25	23 59	3 15	2 53	21 2	1 52	14 39	3 28	22 41	0 49	22 50	0 32	21 10	0 5	24 40	0 35	6 47	2 17	37 52	14 4	13 40	13 7	18 1			n.a.
T 26	23 57	1s 1	3 44	21 17	1 38	14 59	3 23	22 50	0 50	22 52	0 32	21 12	0 5	24 40	0 35	6 47	2 17	37 52	14 4	13 40	13 8	18 0			n.a.
F 27	23 54	5 21	4 26	21 32	1 25	15 19	3 18	22 59	0 51	22 54	0 32	21 13	0 5	24 40	0 35	6 47	2 17	37 52	14 4	13 41	13 9	17 59			n.a.
S 28	23 50	9 35	4 55	21 48	1 12	15 39	3 13	23 7	0 51	22 57	0 32	21 14	0 5	24 40	0 35	6 47	2 17	37 52	14 4	13 42	13 10	17 58			n.a.
S 29	23 46	13 28	5 9	22 4	0 59	15 59	3 9	23 16	0 52	22 59	0 32	21 16	0 5	24 41	0 35	6 47	2 17	37 51	14 3	13 44	13 11	17 58			n.a.
M30	23 42	16 43	5 4	22 21	0 46	16 18	3 4	23 23	0 53	23 1	0 33	21 17	0 5	24 41	0 35	6 47	2 17	37 51	14 3	13 46	13 13	17 57			n.a.
T 31	23s37	19s 1	4n40	22s37	0n34	16s37	2n59	23s31	0s53	23s 3	0s33	21s18	0n 5	24s41	0s35	6n48	2n17	37n51	14n 3	13n48	13n14	17n56			n.a.

Julian Day Number = 275763.5, Delta T = 29h59m56s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°28'01, Lahiri = -58°21'00 Julian Calendar 1 Jan. 3958 BCE == Greg. Calendar 30 Nov. 3959 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

FEBRUARY 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 39 46	12♉ 3'37	4♉29	15♐14	25♏52	11♐18	9♐55	3♐21	29♐14	18°R26	21°R40	24°R 8	25♌52	4♌ 0	n.a.	W 1
T 2	6 43 43	13° 2'25	19°37	15°56	26°52	12° 4	10° 8	3°27	29°17	18♍25	21♊38	24♌ 3	25°48	4° 6	n.a.	T 2
F 3	6 47 39	14° 1'10	4♒45	16°42	27°52	12°50	10°21	3°34	29°21	18°25	21°37	24° 0	25°45	4°13	n.a.	F 3
S 4	6 51 36	14°59'54	19°45	17°32	28°52	13°37	10°34	3°40	29°24	18°24	21°36	23°D59	25°42	4°20	n.a.	S 4
S 5	6 55 32	15°58'34	4♓29	18°24	29°52	14°23	10°47	3°46	29°27	18°24	21°34	23°59	25°39	4°26	n.a.	S 5
M 6	6 59 29	16°57'13	18°52	19°20	0♐53	15° 9	11° 0	3°52	29°30	18°23	21°33	24° 0	25°36	4°33	n.a.	M 6
T 7	7 3 25	17°55'49	2♈51	20°19	1°54	15°55	11°13	3°58	29°34	18°23	21°31	24° 2	25°33	4°40	n.a.	T 7
W 8	7 7 22	18°54'22	16°28	21°20	2°56	16°41	11°26	4° 4	29°37	18°22	21°30	24°R 2	25°29	4°46	n.a.	W 8
T 9	7 11 18	19°52'53	29°43	22°24	3°57	17°27	11°39	4°10	29°40	18°21	21°29	24° 2	25°26	4°53	n.a.	T 9
F 10	7 15 15	20°51'21	12♉38	23°31	4°59	18°13	11°51	4°16	29°44	18°21	21°27	24° 0	25°23	5° 0	n.a.	F 10
S 11	7 19 12	21°49'47	25°17	24°40	6° 2	18°59	12° 4	4°22	29°47	18°20	21°26	23°57	25°20	5° 6	n.a.	S 11
S 12	7 23 8	22°48'11	7♊42	25°51	7° 4	19°45	12°16	4°27	29°50	18°19	21°25	23°52	25°17	5°13	n.a.	S 12
M13	7 27 5	23°46'33	19°55	27° 5	8° 7	20°31	12°29	4°33	29°53	18°19	21°23	23°47	25°14	5°20	n.a.	M13
T 14	7 31 1	24°44'52	2♋ 0	28°21	9°10	21°17	12°41	4°39	29°56	18°18	21°22	23°42	25°10	5°26	n.a.	T 14
W15	7 34 58	25°43'09	13°57	29°39	10°13	22° 3	12°54	4°44	29°59	18°17	21°21	23°37	25° 7	5°33	n.a.	W15
T 16	7 38 54	26°41'24	25°49	0♉59	11°16	22°49	13° 6	4°50	0♉ 3	18°16	21°20	23°34	25° 4	5°40	n.a.	T 16
F 17	7 42 51	27°39'37	7♌38	2°21	12°20	23°35	13°18	4°55	0° 6	18°15	21°18	23°31	25° 1	5°46	n.a.	F 17
S 18	7 46 47	28°37'48	19°26	3°45	13°24	24°21	13°30	5° 1	0° 9	18°15	21°17	23°D30	24°58	5°53	n.a.	S 18
S 19	7 50 44	29°35'58	1♍15	5°11	14°28	25° 6	13°42	5° 6	0°12	18°14	21°16	23°31	24°54	6° 0	n.a.	S 19
M20	7 54 40	0♒34'05	13° 8	6°39	15°32	25°52	13°54	5°11	0°15	18°13	21°15	23°32	24°51	6° 6	n.a.	M20
T 21	7 58 37	1°32'10	25° 9	8° 8	16°37	26°38	14° 6	5°17	0°18	18°12	21°14	23°33	24°48	6°13	n.a.	T 21
W22	8 2 33	2°30'14	7♎22	9°40	17°41	27°23	14°18	5°22	0°21	18°11	21°13	23°35	24°45	6°20	n.a.	W22
T 23	8 6 30	3°28'16	19°49	11°13	18°46	28° 9	14°29	5°27	0°24	18°10	21°12	23°36	24°42	6°26	n.a.	T 23
F 24	8 10 26	4°26'16	2♏37	12°48	19°51	28°54	14°41	5°32	0°27	18° 9	21°11	23°R36	24°39	6°33	n.a.	F 24
S 25	8 14 23	5°24'15	15°47	14°25	20°56	29°40	14°52	5°37	0°30	18° 8	21° 9	23°36	24°35	6°39	n.a.	S 25
S 26	8 18 20	6°22'12	29°23	16° 4	22° 2	0♉25	15° 4	5°42	0°33	18° 7	21° 8	23°35	24°32	6°46	n.a.	S 26
M27	8 22 16	7°20'08	13♐26	17°45	23° 7	1°11	15°15	5°46	0°36	18° 6	21° 7	23°33	24°29	6°53	n.a.	M27
T 28	8 26 13	8♒18'02	27♐55	19♉27	24♐13	1♉56	15♐26	5♐51	0♉39	18♍ 4	21♊ 6	23♌32	24♌26	6♌59	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s32	20 s 5	3n56	22 s54	0n22	16 s57	2n54	23 s38	0 s54	23 s 5	0 s33	21 s20	0n 4	24 s41	0 s35	6n48	2n18	37n51	14n 3	13n50	13n15	17n55		n.a.
T 2	23 26	19 43	2 56	23 10	0 10	17 15	2 49	23 46	0 55	23 8	0 33	21 21	0 4	24 41	0 35	6 48	2 18	37 51	14 3	13 52	13 16	17 54		n.a.
F 3	23 20	17 56	1 43	23 26	0 s 1	17 34	2 44	23 52	0 55	23 10	0 33	21 22	0 4	24 41	0 35	6 48	2 18	37 50	14 3	13 53	13 17	17 54		n.a.
S 4	23 13	14 56	0 23	23 42	0 12	17 53	2 39	23 59	0 56	23 12	0 33	21 24	0 4	24 41	0 35	6 49	2 18	37 50	14 3	13 54	13 18	17 53		n.a.
S 5	23 7	11 1	0 s57	23 57	0 23	18 11	2 34	24 5	0 57	23 14	0 34	21 25	0 4	24 41	0 35	6 49	2 18	37 50	14 3	13 53	13 19	17 52		n.a.
M 6	22 59	6 32	2 12	24 12	0 33	18 29	2 29	24 11	0 57	23 16	0 34	21 26	0 4	24 41	0 35	6 49	2 18	37 50	14 3	13 53	13 20	17 51		n.a.
T 7	22 51	1 49	3 16	24 26	0 42	18 46	2 24	24 17	0 58	23 18	0 34	21 27	0 4	24 41	0 35	6 49	2 18	37 50	14 3	13 53	13 21	17 50		n.a.
W 8	22 43	2n51	4 8	24 40	0 52	19 3	2 19	24 23	0 58	23 20	0 34	21 29	0 4	24 41	0 35	6 50	2 18	37 49	14 3	13 52	13 22	17 50		n.a.
T 9	22 35	7 15	4 45	24 53	1 0	19 20	2 14	24 28	0 59	23 22	0 34	21 30	0 4	24 41	0 35	6 50	2 18	37 49	14 2	13 52	13 24	17 49		n.a.
F 10	22 26	11 12	5 6	25 5	1 9	19 37	2 8	24 33	1 0	23 24	0 34	21 31	0 4	24 41	0 35	6 50	2 18	37 49	14 2	13 53	13 25	17 48		n.a.
S 11	22 16	14 33	5 12	25 16	1 17	19 53	2 3	24 38	1 0	23 26	0 35	21 32	0 4	24 41	0 35	6 51	2 18	37 49	14 2	13 54	13 26	17 47		n.a.
S 12	22 6	17 12	5 4	25 26	1 24	20 9	1 58	24 42	1 1	23 28	0 35	21 33	0 4	24 41	0 35	6 51	2 18	37 48	14 2	13 56	13 27	17 46		n.a.
M13	21 56	19 2	4 41	25 35	1 31	20 24	1 53	24 46	1 1	23 30	0 35	21 35	0 4	24 41	0 35	6 51	2 18	37 48	14 2	13 58	13 28	17 45		n.a.
T 14	21 46	19 59	4 6	25 42	1 37	20 39	1 48	24 50	1 2	23 31	0 35	21 36	0 3	24 41	0 35	6 52	2 18	37 48	14 2	13 59	13 29	17 45		n.a.
W15	21 35	20 1	3 20	25 49	1 43	20 53	1 43	24 53	1 2	23 33	0 35	21 37	0 3	24 41	0 35	6 52	2 18	37 48	14 1	14 1	13 30	17 44		n.a.
T 16	21 24	19 10	2 26	25 54	1 49	21 7	1 38	24 57	1 3	23 35	0 36	21 38	0 3	24 41	0 35	6 52	2 19	37 47	14 1	14 2	13 31	17 43		n.a.
F 17	21 12	17 29	1 26	25 58	1 54	21 21	1 33	25 0	1 4	23 37	0 36	21 39	0 3	24 41	0 35	6 53	2 19	37 47	14 1	14 3	13 32	17 42		n.a.
S 18	21 0	15 3	0 22	26 1	1 58	21 34	1 29	25 2	1 4	23 38	0 36	21 40	0 3	24 41	0 35	6 53	2 19	37 47	14 1	14 3	13 33	17 41		n.a.
S 19	20 47	11 59	0n43	26 2	2 2	21 47	1 24	25 5	1 5	23 40	0 36	21 41	0 3	24 41	0 35	6 54	2 19	37 46	14 1	14 3	13 35	17 40		n.a.
M20	20 35	8 26	1 46	26 1	2 6	21 59	1 19	25 7	1 5	23 42	0 36	21 42	0 3	24 41	0 35	6 54	2 19	37 46	14 0	14 3	13 36	17 39		n.a.
T 21	20 22	4 30	2 46	25 59	2 8	22 11	1 14	25 9	1 6	23 43	0 37	21 43	0 3	24 41	0 35	6 55	2 19	37 46	14 0	14 2	13 37	17 39		n.a.
W22	20 8	0 21	3 39	25 55	2 11	22 22	1 9	25 11	1 6	23 45	0 37	21 44	0 3	24 41	0 35	6 55	2 19	37 46	14 0	14 2	13 38	17 38		n.a.
T 23	19 55	3 s55	4 23	25 49	2 13	22 32	1 4	25 12	1 7	23 47	0 37	21 45	0 3	24 41	0 35	6 55	2 19	37 45	14 0	14 1	13 39	17 37		n.a.
F 24	19 41	8 6	4 56	25 41	2 14	22 42	1 0	25 13	1 7	23 48	0 37	21 46	0 3	24 41	0 35	6 56	2 19	37 45	14 0	14 1	13 40	17 36		n.a.
S 25	19 26	12 1	5 14	25 32	2 15	22 52	0 55	25 14	1 8	23 50	0 37	21 47	0 3	24 41	0 35	6 56	2 19	37 45	13 59	14 1	13 41	17 35		n.a.
S 26	19 11	15 27	5 15	25 20	2 15	23 1	0 50	25 14	1 8	23 51	0 38	21 48	0 2	24 41	0 35	6 57	2 19	37 44	13 59	14 2	13 42	17 34		n.a.
M27	18 56	18 7	4 58	25 7	2 15	23 9	0 46	25 14	1 9	23 53	0 38	21 49	0 2	24 41	0 35	6 57	2 19	37 44	13 59	14 2	13 43	17 33		n.a.
T 28	18 s41	19 s43	4n22	24 s51	2 s14	23 s17	0n41	25 s14	1 s 9	23 s54	0 s38	21 s50	0n 2	24 s41	0 s35	6n58	2n19	37n44	13n59	14n 3	13n44	17n32		n.a.

Julian Day Number = 275794.5, Delta T = 29h59m53s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'57, Lahiri = -58°20'56 Julian Calendar 1 Feb. 3958 BCE == Greg. Calendar 31 Dec. 3959 BCE

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

MARCH 3958 BCE (-3957) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 30 9	9♒15'55	12♑46	21♑12	25♐19	2♑41	15♐38	5♐56	0♑42	18°R 3	21°R 6	23°R30	24♌23	7♌ 6	n.a.	W 1
T 2	8 34 6	10°13'46	27°51	22°58	26°25	3°27	15°49	6° 0	0°45	18♍ 2	21♊ 5	23♌28	24°20	7°13	n.a.	T 2
F 3	8 38 2	11°11'35	13♒ 3	24°45	27°31	4°12	16° 0	6° 5	0°47	18° 1	21° 4	23°28	24°16	7°19	n.a.	F 3
S 4	8 41 59	12° 9'23	28°12	26°35	28°37	4°57	16°11	6° 9	0°50	18° 0	21° 3	23°D28	24°13	7°26	n.a.	S 4
S 5	8 45 55	13° 7'09	13♓ 8	28°27	29°44	5°42	16°21	6°14	0°53	17°58	21° 2	23°28	24°10	7°33	n.a.	S 5
M 6	8 49 52	14° 4'52	27°45	0♒20	0♑50	6°27	16°32	6°18	0°56	17°57	21° 1	23°29	24° 7	7°39	n.a.	M 6
T 7	8 53 48	15° 2'34	11♈58	2°15	1°57	7°12	16°43	6°22	0°58	17°56	21° 0	23°29	24° 4	7°46	n.a.	T 7
W 8	8 57 45	16° 0'15	25°44	4°12	3° 3	7°57	16°53	6°26	1° 1	17°55	21° 0	23°30	24° 0	7°53	n.a.	W 8
T 9	9 1 41	16°57'53	9♉ 4	6°10	4°10	8°42	17° 3	6°30	1° 4	17°53	20°59	23°30	23°57	7°59	n.a.	T 9
F 10	9 5 38	17°55'29	22° 1	8°10	5°17	9°27	17°14	6°34	1° 6	17°52	20°58	23°R30	23°54	8° 6	n.a.	F 10
S 11	9 9 35	18°53'04	4♊37	10°12	6°24	10°12	17°24	6°38	1° 9	17°51	20°57	23°30	23°51	8°13	n.a.	S 11
S 12	9 13 31	19°50'37	16°56	12°16	7°32	10°57	17°34	6°42	1°11	17°49	20°57	23°30	23°48	8°19	n.a.	S 12
M13	9 17 28	20°48'08	29° 3	14°21	8°39	11°41	17°44	6°45	1°14	17°48	20°56	23°30	23°45	8°26	n.a.	M13
T 14	9 21 24	21°45'38	11♋ 0	16°27	9°46	12°26	17°54	6°49	1°16	17°47	20°56	23°29	23°41	8°33	n.a.	T 14
W15	9 25 21	22°43'06	22°51	18°35	10°54	13°11	18° 3	6°52	1°19	17°45	20°55	23°29	23°38	8°39	n.a.	W15
T 16	9 29 17	23°40'32	4♌39	20°44	12° 2	13°55	18°13	6°56	1°21	17°44	20°54	23°D29	23°35	8°46	n.a.	T 16
F 17	9 33 14	24°37'57	16°27	22°53	13° 9	14°40	18°23	6°59	1°23	17°42	20°54	23°29	23°32	8°53	n.a.	F 17
S 18	9 37 10	25°35'21	28°17	25° 3	14°17	15°24	18°32	7° 2	1°26	17°41	20°53	23°R29	23°29	8°59	n.a.	S 18
S 19	9 41 7	26°32'43	10♍12	27°14	15°25	16° 9	18°41	7° 6	1°28	17°39	20°53	23°29	23°26	9° 6	n.a.	S 19
M20	9 45 3	27°30'04	22°14	29°25	16°33	16°53	18°50	7° 9	1°30	17°38	20°53	23°29	23°22	9°12	n.a.	M20
T 21	9 49 0	28°27'24	4♎24	1♓35	17°41	17°37	18°59	7°12	1°32	17°36	20°52	23°28	23°19	9°19	n.a.	T 21
W22	9 52 57	29°24'43	16°46	3°46	18°50	18°21	19° 8	7°15	1°35	17°35	20°52	23°27	23°16	9°26	n.a.	W22
T 23	9 56 53	0♓22'01	29°21	5°56	19°58	19° 6	19°17	7°17	1°37	17°33	20°51	23°27	23°13	9°32	n.a.	T 23
F 24	10 0 50	1°19'17	12♏13	8° 4	21° 7	19°50	19°26	7°20	1°39	17°32	20°51	23°26	23°10	9°39	n.a.	F 24
S 25	10 4 46	2°16'34	25°23	10°12	22°15	20°34	19°34	7°23	1°41	17°30	20°51	23°26	23° 6	9°46	n.a.	S 25
S 26	10 8 43	3°13'49	8♐54	12°18	23°24	21°18	19°42	7°25	1°43	17°29	20°51	23°D26	23° 3	9°52	n.a.	S 26
M27	10 12 39	4°11'04	22°48	14°23	24°32	22° 2	19°51	7°28	1°45	17°27	20°50	23°26	23° 0	9°59	n.a.	M27
T 28	10 16 36	5° 8'18	7♑ 3	16°26	25°41	22°46	19°59	7°30	1°47	17°26	20°50	23°27	22°57	10° 6	n.a.	T 28
W29	10 20 32	6° 5'31	21°37	18°27	26°50	23°30	20° 7	7°32	1°49	17°24	20°50	23°28	22°54	10°12	n.a.	W29
T 30	10 24 29	7° 2'43	6♒28	20°25	27°59	24°13	20°15	7°34	1°51	17°22	20°50	23°29	22°51	10°19	n.a.	T 30
F 31	10 28 26	7♓59'55	21♒28	22♓22	29♑ 8	24♑57	20♐22	7♐36	1♑52	17♍21	20♊50	23°R29	22♌47	10♌26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	18s26	20s 2	3n27	24s33	2s13	23s24	0n36	25s14	1s10	23s56	0s38	21s51	0n 2	24s41	0s35	6n58	2n19	37n43	13n58	14n 3	13n45	17n31			n.a.
T 2	18 10	18 55	2 17	24 14	2 11	23 31	0 32	25 13	1 10	23 57	0 38	21 52	0 2	24 41	0 35	6 59	2 19	37 43	13 58	14 4	13 46	17 31			n.a.
F 3	17 53	16 26	0 57	23 52	2 8	23 37	0 28	25 13	1 11	23 59	0 39	21 53	0 2	24 41	0 35	6 59	2 19	37 43	13 58	14 4	13 48	17 30			n.a.
S 4	17 37	12 50	0s26	23 27	2 5	23 42	0 23	25 11	1 11	24 0	0 39	21 54	0 2	24 41	0 36	7 0	2 19	37 42	13 58	14 4	13 49	17 29			n.a.
S 5	17 20	8 27	1 47	23 1	2 1	23 47	0 19	25 10	1 12	24 1	0 39	21 55	0 2	24 41	0 36	7 0	2 19	37 42	13 57	14 4	13 50	17 28			n.a.
M 6	17 3	3 39	2 59	22 32	1 57	23 51	0 15	25 8	1 12	24 3	0 39	21 55	0 2	24 41	0 36	7 1	2 19	37 42	13 57	14 4	13 51	17 27			n.a.
T 7	16 46	1n13	3 58	22 1	1 52	23 55	0 10	25 6	1 13	24 4	0 39	21 56	0 2	24 41	0 36	7 2	2 20	37 41	13 57	14 4	13 52	17 26			n.a.
W 8	16 28	5 51	4 41	21 28	1 47	23 58	0 6	25 4	1 13	24 5	0 40	21 57	0 2	24 41	0 36	7 2	2 20	37 41	13 56	14 3	13 53	17 25			n.a.
T 9	16 11	10 4	5 8	20 52	1 41	24 0	0 2	25 2	1 14	24 7	0 40	21 58	0 1	24 41	0 36	7 3	2 20	37 41	13 56	14 3	13 54	17 24			n.a.
F 10	15 53	13 40	5 18	20 14	1 34	24 1	0s 2	24 59	1 14	24 8	0 40	21 59	0 1	24 41	0 36	7 3	2 20	37 40	13 56	14 3	13 55	17 23			n.a.
S 11	15 34	16 32	5 12	19 34	1 27	24 2	0 6	24 56	1 15	24 9	0 40	21 59	0 1	24 41	0 36	7 4	2 20	37 40	13 56	14 3	13 56	17 22			n.a.
S 12	15 16	18 36	4 52	18 51	1 19	24 2	0 10	24 53	1 15	24 10	0 41	22 0	0 1	24 41	0 36	7 4	2 20	37 40	13 55	14 3	13 57	17 21			n.a.
M13	14 57	19 47	4 19	18 7	1 11	24 2	0 14	24 49	1 15	24 11	0 41	22 1	0 1	24 41	0 36	7 5	2 20	37 39	13 55	14 3	13 58	17 20			n.a.
T 14	14 38	20 3	3 35	17 20	1 3	24 1	0 18	24 45	1 16	24 13	0 41	22 2	0 1	24 41	0 36	7 6	2 20	37 39	13 55	14 4	13 59	17 19			n.a.
W15	14 19	19 26	2 42	16 31	0 54	23 59	0 21	24 41	1 16	24 14	0 41	22 2	0 1	24 41	0 36	7 6	2 20	37 39	13 54	14 4	14 1	17 19			n.a.
T 16	14 0	17 58	1 43	15 41	0 44	23 57	0 25	24 37	1 17	24 15	0 41	22 3	0 1	24 41	0 36	7 7	2 20	37 38	13 54	14 4	14 2	17 18			n.a.
F 17	13 40	15 43	0 39	14 48	0 35	23 54	0 28	24 32	1 17	24 16	0 42	22 4	0 1	24 41	0 36	7 7	2 20	37 38	13 54	14 4	14 3	17 17			n.a.
S 18	13 20	12 49	0n27	13 55	0 25	23 50	0 32	24 28	1 17	24 17	0 42	22 4	0 1	24 41	0 36	7 8	2 20	37 37	13 53	14 4	14 4	17 16			n.a.
S 19	13 0	9 21	1 32	13 0	0 14	23 46	0 35	24 23	1 18	24 18	0 42	22 5	0 1	24 41	0 36	7 9	2 20	37 37	13 53	14 4	14 5	17 15			n.a.
M20	12 40	5 30	2 33	12 3	0 4	23 41	0 39	24 17	1 18	24 19	0 42	22 6	0 1	24 41	0 36	7 9	2 20	37 37	13 53	14 4	14 6	17 14			n.a.
T 21	12 20	1 23	3 28	11 6	0n 6	23 35	0 42	24 12	1 19	24 20	0 43	22 6	0 0	24 41	0 36	7 10	2 20	37 36	13 52	14 4	14 7	17 13			n.a.
W22	11 59	2s51	4 15	10 8	0 17	23 29	0 45	24 6	1 19	24 21	0 43	22 7	0 0	24 41	0 36	7 11	2 20	37 36	13 52	14 4	14 8	17 12			n.a.
T 23	11 39	7 2	4 50	9 10	0 28	23 22	0 48	24 0	1 19	24 22	0 43	22 7	0 0	24 41	0 36	7 11	2 20	37 36	13 52	14 4	14 9	17 11			n.a.
F 24	11 18	10 59	5 12	8 11	0 38	23 14	0 52	23 54	1 20	24 23	0 43	22 8	0 0	24 41	0 36	7 12	2 20	37 35	13 51	14 5	14 10	17 10			n.a.
S 25	10 57	14 30	5 17	7 13	0 48	23 6	0 54	23 47	1 20	24 24	0 44	22 8	0 0	24 41	0 36	7 12	2 20	37 35	13 51	14 5	14 11	17 9			n.a.
S 26	10 36	17 21	5 6	6 14	0 58	22 57	0 57	23 41	1 20	24 25	0 44	22 9	0s 0	24 41	0 36	7 13	2 20	37 35	13 51	14 5	14 12	17 8			n.a.
M27	10 14	19 17	4 37	5 16	1 8	22 47	1 0	23 34	1 21	24 26	0 44	22 9	0 0	24 41	0 36	7 14	2 20	37 34	13 50	14 5	14 13	17 7			n.a.
T 28	9 53	20 4	3 50	4 19	1 17	22 37	1 3	23 27	1 21	24 27	0 44	22 10	0 0	24 41	0 36	7 14	2 20	37 34	13 50	14 4	14 14	17 6			n.a.
W29	9 31	19 33	2 48	3 23	1 26	22 26	1 6	23 19	1 21	24 28	0 45	22 10	0 0	24 41	0 36	7 15	2 20	37 34	13 50	14 4	14 16	17 5			n.a.
T 30	9 10	17 40	1 33	2 28	1 34	22 15	1 8	23 12	1 22	24 28	0 45	22 11	0 0	24 41	0 36	7 16	2 20	37 33	13 49	14 4	14 17	17 4			n.a.
F 31	8s48	14s34	0n11	1s33	1n42	22s 3	1s11	23s 4	1s22	24s29	0s45	22s11	0s 0	24s41	0s36	7n16	2n20	37n33	13n49	14n 4	14n18	17n 3			n.a.

Julian Day Number = 275822.5, Delta T = 29h59m50s
Ecliptic obliquity = 24°05'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'53, Lahiri = -58°20'52 Julian Calendar 1 March 3958 BCE == Greg. Calendar 28 Jan. 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

APRIL 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 32 22	8♓57'06	6♓30	24♓16	0♒17	25♉41	20♐30	7♐38	1♉54	17°R19	20°R50	23°R29	22♌44	10♌32	n.a.	S 1
S 2	10 36 19	9°54'16	21°25	26° 7	1°27	26°24	20°37	7°40	1°56	17♍18	20♊50	23♌28	22°41	10°39	n.a.	S 2
M 3	10 40 15	10°51'25	6♈ 5	27°56	2°36	27° 8	20°45	7°42	1°58	17°16	20°D50	23°26	22°38	10°46	n.a.	M 3
T 4	10 44 12	11°48'33	20°24	29°43	3°45	27°51	20°52	7°44	1°59	17°14	20°50	23°24	22°35	10°52	n.a.	T 4
W 5	10 48 8	12°45'40	4♉17	1♈26	4°55	28°35	20°59	7°45	2° 1	17°13	20°50	23°21	22°31	10°59	n.a.	W 5
T 6	10 52 5	13°42'46	17°44	3° 8	6° 4	29°18	21° 6	7°47	2° 3	17°11	20°50	23°19	22°28	11° 6	n.a.	T 6
F 7	10 56 1	14°39'52	0♊45	4°46	7°14	0♒ 1	21°12	7°48	2° 4	17°10	20°50	23°17	22°25	11°12	n.a.	F 7
S 8	10 59 58	15°36'56	13°23	6°22	8°23	0°44	21°19	7°49	2° 6	17° 8	20°50	23°D17	22°22	11°19	n.a.	S 8
S 9	11 3 55	16°34'00	25°42	7°55	9°33	1°27	21°25	7°51	2° 7	17° 6	20°50	23°17	22°19	11°25	n.a.	S 9
M10	11 7 51	17°31'03	7♋46	9°25	10°43	2°11	21°31	7°52	2° 8	17° 5	20°50	23°18	22°16	11°32	n.a.	M10
T 11	11 11 48	18°28'05	19°41	10°52	11°52	2°54	21°37	7°53	2°10	17° 3	20°51	23°20	22°12	11°39	n.a.	T 11
W12	11 15 44	19°25'06	1♌29	12°17	13° 2	3°36	21°43	7°53	2°11	17° 2	20°51	23°21	22° 9	11°45	n.a.	W12
T 13	11 19 41	20°22'06	13°17	13°38	14°12	4°19	21°49	7°54	2°12	17° 0	20°51	23°23	22° 6	11°52	n.a.	T 13
F 14	11 23 37	21°19'06	25° 7	14°57	15°22	5° 2	21°55	7°55	2°14	16°58	20°52	23°R23	22° 3	11°59	n.a.	F 14
S 15	11 27 34	22°16'06	7♍ 3	16°13	16°32	5°45	22° 0	7°56	2°15	16°57	20°52	23°22	22° 0	12° 5	n.a.	S 15
S 16	11 31 31	23°13'04	19° 6	17°26	17°43	6°27	22° 5	7°56	2°16	16°55	20°52	23°20	21°57	12°12	n.a.	S 16
M17	11 35 27	24°10'03	1♎20	18°36	18°53	7°10	22°10	7°56	2°17	16°53	20°53	23°16	21°53	12°19	n.a.	M17
T 18	11 39 24	25° 7'01	13°45	19°43	20° 3	7°53	22°15	7°57	2°18	16°52	20°53	23°12	21°50	12°25	n.a.	T 18
W19	11 43 20	26° 3'59	26°23	20°46	21°13	8°35	22°20	7°57	2°19	16°50	20°54	23° 6	21°47	12°32	n.a.	W19
T 20	11 47 17	27° 0'57	9♏14	21°47	22°24	9°17	22°25	7°R57	2°20	16°49	20°54	23° 1	21°44	12°39	n.a.	T 20
F 21	11 51 13	27°57'55	22°19	22°44	23°34	10° 0	22°29	7°57	2°21	16°47	20°55	22°56	21°41	12°45	n.a.	F 21
S 22	11 55 10	28°54'53	5♐38	23°37	24°45	10°42	22°33	7°57	2°22	16°46	20°55	22°53	21°37	12°52	n.a.	S 22
S 23	11 59 6	29°51'52	19°11	24°27	25°55	11°24	22°37	7°57	2°22	16°44	20°56	22°51	21°34	12°59	n.a.	S 23
M24	12 3 3	0♈48'50	3♉ 0	25°14	27° 6	12° 6	22°41	7°56	2°23	16°42	20°56	22°D50	21°31	13° 5	n.a.	M24
T 25	12 7 0	1°45'49	17° 4	25°57	28°17	12°48	22°45	7°56	2°24	16°41	20°57	22°51	21°28	13°12	n.a.	T 25
W26	12 10 56	2°42'48	1♒23	26°36	29°28	13°30	22°49	7°55	2°25	16°39	20°58	22°52	21°25	13°18	n.a.	W26
T 27	12 14 53	3°39'47	15°53	27°11	0♓38	14°12	22°52	7°55	2°25	16°38	20°59	22°R53	21°22	13°25	n.a.	T 27
F 28	12 18 49	4°36'47	0♓32	27°41	1°49	14°54	22°55	7°54	2°26	16°36	20°59	22°53	21°18	13°32	n.a.	F 28
S 29	12 22 46	5°33'47	15°14	28° 8	3° 0	15°36	22°58	7°53	2°26	16°35	21° 0	22°52	21°15	13°38	n.a.	S 29
S 30	12 26 42	6♈30'47	29♓54	28♈30	4♓11	16♒17	23♐ 1	7♐52	2♉27	16♍33	21♊ 1	22♌48	21♌12	13♌45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s26	10s28	1s12	0s41	1n49	21s50	1s13	22s56	1s22	24s30	0s45	22s12	0s 1	24s41	0s36	7n17	2n20	37n32	13n49	14n 4	14n19	17n 2		n.a.
S 2	8 4	5 46	2 29	0n11	1 56	21 37	1 16	22 48	1 22	24 31	0 46	22 12	0 1	24 41	0 36	7 18	2 20	37 32	13 48	14 4	14 20	17 1		n.a.
M 3	7 42	0 47	3 35	1 1	2 2	21 23	1 18	22 40	1 23	24 32	0 46	22 12	0 1	24 41	0 36	7 18	2 20	37 32	13 48	14 5	14 21	17 0		n.a.
T 4	7 19	4n 6	4 25	1 49	2 7	21 8	1 20	22 31	1 23	24 33	0 46	22 13	0 1	24 41	0 36	7 19	2 20	37 31	13 48	14 6	14 22	16 59		n.a.
W 5	6 57	8 37	4 59	2 36	2 12	20 53	1 22	22 22	1 23	24 33	0 47	22 13	0 1	24 41	0 37	7 20	2 20	37 31	13 47	14 6	14 23	16 58		n.a.
T 6	6 34	12 34	5 14	3 21	2 16	20 38	1 24	22 13	1 24	24 34	0 47	22 14	0 1	24 41	0 37	7 20	2 20	37 31	13 47	14 7	14 24	16 57		n.a.
F 7	6 12	15 46	5 13	4 4	2 20	20 21	1 26	22 4	1 24	24 35	0 47	22 14	0 1	24 41	0 37	7 21	2 20	37 30	13 46	14 8	14 25	16 56		n.a.
S 8	5 49	18 7	4 57	4 46	2 23	20 5	1 28	21 55	1 24	24 35	0 47	22 14	0 1	24 41	0 37	7 21	2 20	37 30	13 46	14 8	14 26	16 55		n.a.
S 9	5 27	19 35	4 27	5 26	2 25	19 47	1 30	21 45	1 24	24 36	0 48	22 14	0 1	24 41	0 37	7 22	2 20	37 30	13 46	14 8	14 27	16 54		n.a.
M10	5 4	20 6	3 46	6 3	2 26	19 29	1 31	21 35	1 25	24 37	0 48	22 15	0 1	24 41	0 37	7 23	2 20	37 29	13 45	14 7	14 28	16 53		n.a.
T 11	4 41	19 43	2 55	6 39	2 27	19 11	1 33	21 25	1 25	24 38	0 48	22 15	0 2	24 41	0 37	7 23	2 20	37 29	13 45	14 7	14 29	16 51		n.a.
W12	4 18	18 28	1 58	7 13	2 27	18 52	1 34	21 15	1 25	24 38	0 48	22 15	0 2	24 41	0 37	7 24	2 20	37 29	13 45	14 6	14 30	16 50		n.a.
T 13	3 55	16 25	0 55	7 46	2 26	18 33	1 36	21 5	1 25	24 39	0 49	22 15	0 2	24 41	0 37	7 25	2 20	37 28	13 44	14 6	14 32	16 49		n.a.
F 14	3 32	13 39	0n10	8 16	2 25	18 13	1 37	20 55	1 25	24 40	0 49	22 16	0 2	24 42	0 37	7 25	2 20	37 28	13 44	14 6	14 33	16 48		n.a.
S 15	3 9	10 19	1 14	8 44	2 23	17 52	1 38	20 44	1 26	24 40	0 49	22 16	0 2	24 42	0 37	7 26	2 20	37 28	13 44	14 6	14 34	16 47		n.a.
S 16	2 46	6 31	2 17	9 10	2 20	17 31	1 40	20 33	1 26	24 41	0 50	22 16	0 2	24 42	0 37	7 27	2 20	37 27	13 43	14 7	14 35	16 46		n.a.
M17	2 23	2 24	3 13	9 34	2 16	17 10	1 41	20 22	1 26	24 41	0 50	22 16	0 2	24 42	0 37	7 27	2 20	37 27	13 43	14 8	14 36	16 45		n.a.
T 18	1 59	1s53	4 2	9 57	2 12	16 48	1 42	20 11	1 26	24 42	0 50	22 16	0 2	24 42	0 37	7 28	2 20	37 27	13 43	14 10	14 37	16 44		n.a.
W19	1 36	6 8	4 39	10 17	2 7	16 26	1 42	20 0	1 26	24 43	0 51	22 16	0 2	24 42	0 37	7 28	2 20	37 26	13 42	14 11	14 38	16 43		n.a.
T 20	1 13	10 11	5 3	10 35	2 1	16 3	1 43	19 49	1 27	24 43	0 51	22 17	0 2	24 42	0 37	7 29	2 20	37 26	13 42	14 13	14 39	16 42		n.a.
F 21	0 50	13 50	5 12	10 51	1 55	15 40	1 44	19 37	1 27	24 44	0 51	22 17	0 3	24 42	0 37	7 30	2 20	37 26	13 41	14 15	14 40	16 41		n.a.
S 22	0 27	16 51	5 4	11 4	1 48	15 16	1 45	19 25	1 27	24 44	0 51	22 17	0 3	24 42	0 37	7 30	2 20	37 25	13 41	14 16	14 41	16 40		n.a.
S 23	0 3	19 0	4 40	11 16	1 40	14 52	1 45	19 13	1 27	24 45	0 52	22 17	0 3	24 42	0 37	7 31	2 20	37 25	13 41	14 17	14 42	16 39		n.a.
M24	0n20	20 5	3 59	11 26	1 31	14 28	1 46	19 1	1 27	24 45	0 52	22 17	0 3	24 42	0 37	7 32	2 20	37 25	13 40	14 17	14 43	16 38		n.a.
T 25	0 43	19 57	3 3	11 33	1 22	14 3	1 46	18 49	1 27	24 46	0 52	22 17	0 3	24 42	0 37	7 32	2 20	37 25	13 40	14 16	14 44	16 36		n.a.
W26	1 6	18 33	1 54	11 38	1 12	13 38	1 47	18 37	1 27	24 46	0 53	22 17	0 3	24 42	0 37	7 33	2 20	37 24	13 40	14 16	14 45	16 35		n.a.
T 27	1 30	15 54	0 38	11 41	1 1	13 12	1 47	18 25	1 28	24 47	0 53	22 17	0 3	24 42	0 37	7 33	2 20	37 24	13 39	14 16	14 46	16 34		n.a.
F 28	1 53	12 14	0s41	11 42	0 49	12 46	1 47	18 12	1 28	24 47	0 53	22 17	0 3	24 42	0 37	7 34	2 20	37 24	13 39	14 16	14 47	16 33		n.a.
S 29	2 16	7 47	1 58	11 41	0 37	12 20	1 47	18 0	1 28	24 48	0 54	22 17	0 3	24 42	0 37	7 35	2 20	37 23	13 39	14 16	14 48	16 32		n.a.
S 30	2n39	2s53	3s 7	11n37	0n25	11s54	1s47	17s47	1s28	24s48	0s54	22s17	0s 3	24s42	0s37	7n35	2n20	37n23	13n38	14n18	14n49	16n31		n.a.

Julian Day Number = 275853.5, Delta T = 29h59m47s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'49, Lahiri = -58°20'48 Julian Calendar 1 Apr. 3958 BCE == Greg. Calendar 28 Feb. 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

MAY 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 30 39	7♈27'47	14♈23	28♈48	5♓22	16♒59	23♐ 4	7°R51	2♑27	16°R32	21♊ 2	22°R42	21♌ 9	13♌52	n.a.	M 1
T 2	12 34 36	8°24'47	28°36	29° 2	6°34	17°40	23° 6	7♐50	2°28	16♍30	21° 3	22♌35	21° 6	13°58	n.a.	T 2
W 3	12 38 32	9°21'48	12♉28	29°11	7°45	18°22	23° 8	7°49	2°28	16°29	21° 3	22°28	21° 2	14° 5	n.a.	W 3
T 4	12 42 29	10°18'49	25°56	29°R15	8°56	19° 3	23°10	7°48	2°28	16°27	21° 4	22°21	20°59	14°12	n.a.	T 4
F 5	12 46 25	11°15'50	8♊59	29°14	10° 7	19°44	23°12	7°46	2°28	16°26	21° 5	22°15	20°56	14°18	n.a.	F 5
S 6	12 50 22	12°12'51	21°38	29° 9	11°19	20°25	23°14	7°45	2°29	16°24	21° 6	22°11	20°53	14°25	n.a.	S 6
S 7	12 54 19	13° 9'52	3♋58	28°59	12°30	21° 7	23°16	7°43	2°29	16°23	21° 7	22° 9	20°50	14°32	n.a.	S 7
M 8	12 58 15	14° 6'53	16° 3	28°45	13°41	21°48	23°17	7°41	2°29	16°22	21° 8	22°D 9	20°47	14°38	n.a.	M 8
T 9	13 2 12	15° 3'55	27°57	28°26	14°53	22°29	23°18	7°40	2°R29	16°20	21° 9	22° 9	20°43	14°45	n.a.	T 9
W10	13 6 8	16° 0'56	9♌46	28° 4	16° 4	23° 9	23°19	7°38	2°29	16°19	21°10	22°10	20°40	14°52	n.a.	W10
T 11	13 10 5	16°57'58	21°34	27°37	17°16	23°50	23°20	7°36	2°29	16°18	21°12	22°R11	20°37	14°58	n.a.	T 11
F 12	13 14 1	17°55'00	3♍27	27° 7	18°28	24°31	23°20	7°34	2°29	16°16	21°13	22°10	20°34	15° 5	n.a.	F 12
S 13	13 17 58	18°52'03	15°29	26°34	19°39	25°11	23°21	7°32	2°28	16°15	21°14	22° 8	20°31	15°11	n.a.	S 13
S 14	13 21 55	19°49'06	27°43	25°58	20°51	25°52	23°R21	7°29	2°28	16°14	21°15	22° 3	20°28	15°18	n.a.	S 14
M15	13 25 51	20°46'10	10♎11	25°20	22° 3	26°32	23°21	7°27	2°28	16°12	21°16	21°55	20°24	15°25	n.a.	M15
T 16	13 29 48	21°43'14	22°54	24°41	23°15	27°13	23°20	7°25	2°28	16°11	21°17	21°46	20°21	15°31	n.a.	T 16
W17	13 33 44	22°40'19	5♏52	24° 1	24°27	27°53	23°20	7°22	2°27	16°10	21°19	21°36	20°18	15°38	n.a.	W17
T 18	13 37 41	23°37'25	19° 4	23°21	25°39	28°33	23°19	7°19	2°27	16° 9	21°20	21°26	20°15	15°45	n.a.	T 18
F 19	13 41 37	24°34'32	2♐30	22°41	26°51	29°13	23°19	7°17	2°26	16° 8	21°21	21°17	20°12	15°51	n.a.	F 19
S 20	13 45 34	25°31'39	16° 6	22° 3	28° 3	29°53	23°18	7°14	2°26	16° 6	21°23	21° 9	20° 8	15°58	n.a.	S 20
S 21	13 49 31	26°28'48	29°52	21°27	29°15	0♓33	23°16	7°11	2°25	16° 5	21°24	21° 4	20° 5	16° 5	n.a.	S 21
M22	13 53 27	27°25'59	13♑47	20°54	0♈27	1°13	23°15	7° 8	2°25	16° 4	21°25	21° 2	20° 2	16°11	n.a.	M22
T 23	13 57 24	28°23'10	27°48	20°24	1°39	1°53	23°13	7° 5	2°24	16° 3	21°27	21°D 1	19°59	16°18	n.a.	T 23
W24	14 1 20	29°20'23	11♒56	19°57	2°51	2°33	23°12	7° 2	2°23	16° 2	21°28	21° 1	19°56	16°25	n.a.	W24
T 25	14 5 17	0♉17'37	26°10	19°36	4° 4	3°12	23°10	6°59	2°23	16° 1	21°30	21°R 1	19°53	16°31	n.a.	T 25
F 26	14 9 13	1°14'52	10♓27	19°19	5°16	3°52	23° 8	6°56	2°22	16° 0	21°31	21° 0	19°49	16°38	n.a.	F 26
S 27	14 13 10	2°12'08	24°45	19° 7	6°29	4°31	23° 5	6°53	2°21	15°59	21°33	20°56	19°46	16°45	n.a.	S 27
S 28	14 17 7	3° 9'26	9♈ 1	19° 1	7°41	5°10	23° 3	6°49	2°20	15°58	21°34	20°50	19°43	16°51	n.a.	S 28
M29	14 21 3	4° 6'45	23° 9	19°D 1	8°54	5°50	23° 0	6°46	2°19	15°57	21°36	20°41	19°40	16°58	n.a.	M29
T 30	14 25 0	5° 4'05	7♉ 5	19° 6	10° 6	6°29	22°57	6°42	2°18	15°56	21°37	20°31	19°37	17° 4	n.a.	T 30
W31	14 28 56	6♉ 1'27	20♉44	19♈18	11♈19	7♓ 8	22♐54	6♐39	2♑17	15♍55	21♊39	20♌19	19♌33	17♌11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	3n 2	2n 7	4s 3	11n31	0n12	11s27	1s47	17s34	1s28	24s49	0s54	22s17	0s 4	24s42	0s37	7n36	2n20	37n23	13n38	14n19	14n50	16n30			n.a.
T 2	3 25	6 53	4 42	11 24	0s 2	11 0	1 47	17 21	1 28	24 49	0 54	22 17	0 4	24 42	0 38	7 36	2 20	37 23	13 38	14 22	14 51	16 29			n.a.
W 3	3 49	11 11	5 4	11 13	0 17	10 32	1 47	17 8	1 28	24 50	0 55	22 17	0 4	24 42	0 38	7 37	2 20	37 22	13 37	14 24	14 53	16 27			n.a.
T 4	4 11	14 47	5 8	11 1	0 31	10 4	1 46	16 55	1 28	24 50	0 55	22 16	0 4	24 42	0 38	7 37	2 20	37 22	13 37	14 27	14 54	16 26			n.a.
F 5	4 34	17 32	4 56	10 47	0 46	9 36	1 46	16 42	1 28	24 50	0 55	22 16	0 4	24 42	0 38	7 38	2 20	37 22	13 37	14 28	14 55	16 25			n.a.
S 6	4 57	19 21	4 29	10 31	1 2	9 8	1 45	16 28	1 28	24 51	0 56	22 16	0 4	24 42	0 38	7 38	2 20	37 22	13 36	14 30	14 56	16 24			n.a.
S 7	5 20	20 12	3 50	10 13	1 17	8 40	1 45	16 15	1 28	24 51	0 56	22 16	0 4	24 42	0 38	7 39	2 20	37 21	13 36	14 30	14 57	16 23			n.a.
M 8	5 43	20 5	3 2	9 53	1 33	8 11	1 44	16 1	1 28	24 52	0 56	22 16	0 4	24 42	0 38	7 39	2 20	37 21	13 36	14 31	14 58	16 22			n.a.
T 9	6 5	19 4	2 7	9 32	1 48	7 42	1 44	15 47	1 28	24 52	0 57	22 16	0 4	24 42	0 38	7 40	2 20	37 21	13 35	14 30	14 59	16 21			n.a.
W10	6 28	17 14	1 6	9 9	2 4	7 13	1 43	15 34	1 29	24 52	0 57	22 15	0 4	24 42	0 38	7 40	2 20	37 21	13 35	14 30	15 0	16 19			n.a.
T 11	6 51	14 39	0 3	8 45	2 19	6 43	1 42	15 20	1 29	24 53	0 57	22 15	0 5	24 42	0 38	7 41	2 19	37 20	13 35	14 30	15 1	16 18			n.a.
F 12	7 13	11 27	1n 0	8 21	2 34	6 14	1 41	15 6	1 29	24 53	0 58	22 15	0 5	24 42	0 38	7 41	2 19	37 20	13 35	14 30	15 2	16 17			n.a.
S 13	7 35	7 44	2 2	7 55	2 48	5 44	1 40	14 52	1 29	24 53	0 58	22 15	0 5	24 42	0 38	7 42	2 19	37 20	13 34	14 31	15 3	16 16			n.a.
S 14	7 57	3 39	2 59	7 30	3 1	5 14	1 39	14 38	1 29	24 54	0 58	22 14	0 5	24 42	0 38	7 42	2 19	37 20	13 34	14 33	15 4	16 15			n.a.
M15	8 19	0s40	3 48	7 4	3 14	4 44	1 38	14 24	1 29	24 54	0 59	22 14	0 5	24 42	0 38	7 43	2 19	37 20	13 34	14 35	15 5	16 14			n.a.
T 16	8 41	5 1	4 27	6 39	3 25	4 14	1 37	14 9	1 29	24 54	0 59	22 14	0 5	24 42	0 38	7 43	2 19	37 19	13 33	14 38	15 6	16 12			n.a.
W17	9 3	9 15	4 53	6 14	3 35	3 43	1 36	13 55	1 29	24 55	0 59	22 13	0 5	24 43	0 38	7 44	2 19	37 19	13 33	14 41	15 7	16 11			n.a.
T 18	9 25	13 6	5 4	5 51	3 44	3 13	1 34	13 41	1 29	24 55	1 0	22 13	0 5	24 43	0 38	7 44	2 19	37 19	13 33	14 45	15 8	16 10			n.a.
F 19	9 47	16 22	4 58	5 29	3 52	2 42	1 33	13 26	1 29	24 55	1 0	22 13	0 5	24 43	0 38	7 45	2 19	37 19	13 32	14 48	15 9	16 9			n.a.
S 20	10 8	18 46	4 36	5 9	3 58	2 12	1 32	13 12	1 28	24 56	1 0	22 12	0 6	24 43	0 38	7 45	2 19	37 19	13 32	14 50	15 10	16 8			n.a.
S 21	10 29	20 8	3 58	4 51	4 3	1 41	1 30	12 57	1 28	24 56	1 1	22 12	0 6	24 43	0 38	7 45	2 19	37 18	13 32	14 52	15 11	16 7			n.a.
M22	10 50	20 18	3 5	4 35	4 6	1 10	1 29	12 42	1 28	24 56	1 1	22 12	0 6	24 43	0 38	7 46	2 19	37 18	13 32	14 53	15 12	16 5			n.a.
T 23	11 11	19 12	2 0	4 23	4 7	0 39	1 27	12 28	1 28	24 56	1 1	22 11	0 6	24 43	0 38	7 46	2 19	37 18	13 31	14 53	15 13	16 4			n.a.
W24	11 32	16 55	0 48	4 12	4 7	0 8	1 25	12 13	1 28	24 57	1 2	22 11	0 6	24 43	0 38	7 47	2 19	37 18	13 31	14 53	15 14	16 3			n.a.
T 25	11 53	13 34	0s27	4 5	4 6	0n23	1 24	11 58	1 28	24 57	1 2	22 10	0 6	24 43	0 38	7 47	2 19	37 18	13 31	14 53	15 15	16 2			n.a.
F 26	12 14	9 25	1 41	4 2	4 3	0 54	1 22	11 44	1 28	24 57	1 2	22 10	0 6	24 43	0 38	7 47	2 19	37 18	13 31	14 53	15 16	16 1			n.a.
S 27	12 34	4 43	2 49	4 1	3 59	1 25	1 20	11 29	1 28	24 57	1 3	22 9	0 6	24 43	0 38	7 48	2 19	37 18	13 30	14 54	15 17	15 59			n.a.
S 28	12 54	0n13	3 46	4 4	3 53	1 56	1 18	11 14	1 28	24 57	1 3	22 9	0 6	24 43	0 38	7 48	2 19	37 17	13 30	14 57	15 18	15 58			n.a.
M29	13 14	5 6	4 28	4 10	3 46	2 27	1 16	10 59	1 28	24 57	1 3	22 9	0 7	24 43	0 39	7 48	2 19	37 17	13 30	14 59	15 19	15 57			n.a.
T 30	13 34	9 38	4 54	4 20	3 38	2 58	1 15	10 44	1 28	24 58	1 4	22 8	0 7	24 43	0 39	7 49	2 18	37 17	13 30	15 3	15 20	15 56			n.a.
W31	13n54	13n35	5s 2	4n33	3s29	3n29	1s13	10s29	1s28	24s58	1s 4	22s 7	0s 7	24s43	0s39	7n49	2n18	37n17	13n29	15n 7	15n21	15n54			n.a.

Julian Day Number = 275883.5, Delta T = 29h59m44s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'45, Lahiri = -58°20'44 Julian Calendar 1 May 3958 BCE == Greg. Calendar 30 March 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

JUNE 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 53	6♉58'49	4♊ 3	19♈36	12♈32	7♓47	22°R51	6°R35	2°R16	15°R54	21♊41	20°R 8	19♌30	17♌18	n.a.	T 1
F 2	14 36 49	7°56'13	17° 1	20° 1	13°44	8°25	22♐47	6♐31	2♑15	15♏53	21°42	19♌58	19°27	17°24	n.a.	F 2
S 3	14 40 46	8°53'38	29°38	20°31	14°57	9° 4	22°44	6°28	2°14	15°53	21°44	19°50	19°24	17°31	n.a.	S 3
S 4	14 44 43	9°51'04	11♋57	21° 8	16°10	9°43	22°40	6°24	2°13	15°52	21°46	19°45	19°21	17°38	n.a.	S 4
M 5	14 48 39	10°48'31	24° 1	21°52	17°23	10°21	22°36	6°20	2°12	15°51	21°47	19°42	19°18	17°44	n.a.	M 5
T 6	14 52 36	11°45'59	5♌55	22°41	18°36	11° 0	22°32	6°16	2°11	15°50	21°49	19°41	19°14	17°51	n.a.	T 6
W 7	14 56 32	12°43'28	17°44	23°37	19°49	11°38	22°27	6°12	2° 9	15°50	21°51	19°41	19°11	17°58	n.a.	W 7
T 8	15 0 29	13°40'59	29°33	24°38	21° 2	12°16	22°23	6° 8	2° 8	15°49	21°52	19°41	19° 8	18° 4	n.a.	T 8
F 9	15 4 25	14°38'30	11♍28	25°46	22°15	12°54	22°18	6° 4	2° 7	15°48	21°54	19°40	19° 5	18°11	n.a.	F 9
S 10	15 8 22	15°36'03	23°35	26°59	23°28	13°32	22°13	6° 0	2° 5	15°48	21°56	19°36	19° 2	18°18	n.a.	S 10
S 11	15 12 19	16°33'37	5♎56	28°17	24°41	14°10	22° 8	5°56	2° 4	15°47	21°58	19°30	18°59	18°24	n.a.	S 11
M12	15 16 15	17°31'13	18°35	29°41	25°54	14°48	22° 3	5°51	2° 2	15°47	22° 0	19°21	18°55	18°31	n.a.	M12
T 13	15 20 12	18°28'50	1♏34	1♉ 9	27° 7	15°26	21°58	5°47	2° 1	15°46	22° 1	19°11	18°52	18°37	n.a.	T 13
W14	15 24 8	19°26'28	14°52	2°43	28°21	16° 3	21°52	5°43	1°59	15°45	22° 3	18°59	18°49	18°44	n.a.	W14
T 15	15 28 5	20°24'08	28°28	4°20	29°34	16°41	21°47	5°38	1°58	15°45	22° 5	18°46	18°46	18°51	n.a.	T 15
F 16	15 32 1	21°21'50	12♐18	6° 1	0♉47	17°18	21°41	5°34	1°56	15°45	22° 7	18°35	18°43	18°57	n.a.	F 16
S 17	15 35 58	22°19'34	26°19	7°46	2° 1	17°55	21°35	5°30	1°54	15°44	22° 9	18°26	18°39	19° 4	n.a.	S 17
S 18	15 39 54	23°17'19	10♑26	9°35	3°14	18°32	21°29	5°25	1°53	15°44	22°11	18°20	18°36	19°11	n.a.	S 18
M19	15 43 51	24°15'07	24°36	11°26	4°28	19° 9	21°23	5°21	1°51	15°43	22°13	18°16	18°33	19°17	n.a.	M19
T 20	15 47 48	25°12'56	8♒47	13°19	5°41	19°46	21°16	5°16	1°49	15°43	22°15	18°15	18°30	19°24	n.a.	T 20
W21	15 51 44	26°10'48	22°55	15°14	6°55	20°23	21°10	5°12	1°47	15°43	22°17	18°15	18°27	19°31	n.a.	W21
T 22	15 55 41	27° 8'41	7♓ 1	17°11	8° 9	21° 0	21° 3	5° 7	1°45	15°43	22°19	18°14	18°24	19°37	n.a.	T 22
F 23	15 59 37	28° 6'37	21° 3	19° 9	9°22	21°36	20°57	5° 3	1°44	15°42	22°20	18°13	18°20	19°44	n.a.	F 23
S 24	16 3 34	29° 4'35	5♈ 1	21° 8	10°36	22°13	20°50	4°58	1°42	15°42	22°22	18° 9	18°17	19°51	n.a.	S 24
S 25	16 7 30	0♊ 2'35	18°52	23° 7	11°50	22°49	20°43	4°54	1°40	15°42	22°24	18° 3	18°14	19°57	n.a.	S 25
M26	16 11 27	1° 0'37	2♉35	25° 7	13° 4	23°25	20°36	4°49	1°38	15°42	22°26	17°53	18°11	20° 4	n.a.	M26
T 27	16 15 23	1°58'41	16° 7	27° 6	14°18	24° 1	20°29	4°44	1°36	15°42	22°28	17°42	18° 8	20°11	n.a.	T 27
W28	16 19 20	2°56'47	29°25	29° 6	15°32	24°37	20°22	4°40	1°34	15°42	22°31	17°30	18° 5	20°17	n.a.	W28
T 29	16 23 17	3°54'55	12♊28	1♊ 5	16°46	25°13	20°14	4°35	1°32	15°D42	22°33	17°18	18° 1	20°24	n.a.	T 29
F 30	16 27 13	4♊53'05	25♊13	3♊ 3	18♉ 0	25♓49	20♐ 7	4♐30	1♑30	15♏42	22♊35	17♌ 8	17♌58	20♌30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14n13	16n45	4s53	4n49	3s19	4n 0	1s11	10s14	1s28	24s58	1s 4	22s 7	0s 7	24s43	0s39	7n49	2n18	37n17	13n29	15n10	15n23	15n53		n.a.	T 1
F 2	14 32	18 59	4 29	5 8	3 9	4 31	1 8	9 59	1 27	24 58	1 4	22 6	0 7	24 43	0 39	7 50	2 18	37 17	13 29	15 14	15 24	15 52		n.a.	F 2
S 3	14 51	20 13	3 53	5 30	2 57	5 2	1 6	9 44	1 27	24 58	1 5	22 6	0 7	24 43	0 39	7 50	2 18	37 17	13 29	15 16	15 25	15 51		n.a.	S 3
S 4	15 10	20 27	3 6	5 56	2 45	5 33	1 4	9 29	1 27	24 58	1 5	22 5	0 7	24 43	0 39	7 50	2 18	37 17	13 29	15 18	15 26	15 49		n.a.	S 4
M 5	15 28	19 44	2 12	6 24	2 32	6 3	1 2	9 14	1 27	24 58	1 5	22 5	0 7	24 43	0 39	7 50	2 18	37 17	13 28	15 19	15 27	15 48		n.a.	M 5
T 6	15 47	18 8	1 13	6 55	2 19	6 34	1 0	8 58	1 27	24 58	1 6	22 4	0 7	24 44	0 39	7 51	2 18	37 17	13 28	15 19	15 28	15 47		n.a.	T 6
W 7	16 5	15 47	0 10	7 28	2 6	7 4	0 58	8 43	1 27	24 58	1 6	22 4	0 7	24 44	0 39	7 51	2 18	37 16	13 28	15 19	15 29	15 46		n.a.	W 7
T 8	16 23	12 45	0n52	8 4	1 52	7 34	0 55	8 28	1 27	24 58	1 6	22 3	0 8	24 44	0 39	7 51	2 18	37 16	13 28	15 19	15 30	15 44		n.a.	T 8
F 9	16 40	9 11	1 53	8 42	1 39	8 4	0 53	8 13	1 26	24 58	1 7	22 2	0 8	24 44	0 39	7 51	2 18	37 16	13 28	15 20	15 31	15 43		n.a.	F 9
S 10	16 58	5 12	2 49	9 22	1 25	8 34	0 51	7 58	1 26	24 58	1 7	22 2	0 8	24 44	0 39	7 51	2 18	37 16	13 27	15 21	15 32	15 42		n.a.	S 10
S 11	17 15	0 55	3 39	10 3	1 11	9 4	0 48	7 43	1 26	24 58	1 7	22 1	0 8	24 44	0 39	7 51	2 18	37 16	13 27	15 23	15 33	15 41		n.a.	S 11
M12	17 31	3s30	4 19	10 47	0 57	9 34	0 46	7 27	1 26	24 58	1 7	22 0	0 8	24 44	0 39	7 52	2 18	37 16	13 27	15 25	15 34	15 39		n.a.	M12
T 13	17 48	7 52	4 47	11 31	0 43	10 3	0 44	7 12	1 26	24 58	1 8	22 0	0 8	24 44	0 39	7 52	2 18	37 16	13 27	15 29	15 35	15 38		n.a.	T 13
W14	18 4	11 58	5 0	12 17	0 30	10 32	0 41	6 57	1 25	24 58	1 8	21 59	0 8	24 44	0 39	7 52	2 17	37 16	13 27	15 33	15 36	15 37		n.a.	W14
T 15	18 20	15 33	4 56	13 3	0 17	11 1	0 39	6 42	1 25	24 58	1 8	21 58	0 8	24 44	0 39	7 52	2 17	37 16	13 27	15 37	15 37	15 36		n.a.	T 15
F 16	18 36	18 20	4 36	13 49	0 5	11 30	0 36	6 27	1 25	24 58	1 9	21 58	0 8	24 44	0 39	7 52	2 17	37 16	13 26	15 40	15 38	15 34		n.a.	F 16
S 17	18 51	20 5	3 58	14 36	0n 8	11 58	0 34	6 12	1 25	24 58	1 9	21 57	0 9	24 44	0 39	7 52	2 17	37 16	13 26	15 43	15 39	15 33		n.a.	S 17
S 18	19 6	20 35	3 6	15 23	0 19	12 27	0 31	5 57	1 24	24 58	1 9	21 56	0 9	24 44	0 39	7 52	2 17	37 16	13 26	15 45	15 40	15 32		n.a.	S 18
M19	19 21	19 48	2 2	16 9	0 30	12 55	0 29	5 41	1 24	24 58	1 9	21 56	0 9	24 44	0 39	7 52	2 17	37 16	13 26	15 46	15 41	15 30		n.a.	M19
T 20	19 35	17 45	0 50	16 54	0 40	13 22	0 26	5 26	1 24	24 58	1 10	21 55	0 9	24 44	0 39	7 52	2 17	37 16	13 26	15 47	15 42	15 29		n.a.	T 20
W21	19 50	14 38	0s25	17 39	0 50	13 49	0 24	5 11	1 24	24 57	1 10	21 54	0 9	24 44	0 39	7 53	2 17	37 16	13 26	15 47	15 43	15 28		n.a.	W21
T 22	20 3	10 41	1 38	18 22	0 59	14 16	0 21	4 56	1 23	24 57	1 10	21 53	0 9	24 44	0 39	7 53	2 17	37 16	13 26	15 47	15 44	15 27		n.a.	T 22
F 23	20 17	6 9	2 45	19 4	1 7	14 43	0 19	4 41	1 23	24 57	1 11	21 53	0 9	24 44	0 39	7 53	2 17	37 16	13 26	15 47	15 45	15 25		n.a.	F 23
S 24	20 30	1 19	3 41	19 44	1 14	15 9	0 16	4 26	1 23	24 57	1 11	21 52	0 9	24 44	0 39	7 53	2 17	37 16	13 26	15 48	15 46	15 24		n.a.	S 24
S 25	20 43	3n32	4 24	20 22	1 21	15 35	0 14	4 11	1 23	24 57	1 11	21 51	0 9	24 45	0 39	7 53	2 17	37 16	13 25	15 50	15 47	15 23		n.a.	S 25
M26	20 55	8 9	4 51	20 58	1 27	16 1	0 11	3 56	1 22	24 56	1 11	21 50	0 9	24 45	0 39	7 53	2 17	37 16	13 25	15 53	15 48	15 21		n.a.	M26
T 27	21 7	12 19	5 1	21 33	1 32	16 26	0 9	3 41	1 22	24 56	1 11	21 50	0 10	24 45	0 39	7 53	2 16	37 16	13 25	15 57	15 49	15 20		n.a.	T 27
W28	21 19	15 47	4 55	22 5	1 37	16 51	0 6	3 26	1 22	24 56	1 12	21 49	0 10	24 45	0 39	7 52	2 16	37 16	13 25	16 1	15 50	15 19		n.a.	W28
T 29	21 31	18 24	4 33	22 34	1 40	17 15	0 3	3 11	1 21	24 55	1 12	21 48	0 10	24 45	0 39	7 52	2 16	37 16	13 25	16 4	15 51	15 17		n.a.	T 29
F 30	21n42	20n 2	3s58	23n 2	1n43	17n39	0s 1	2s57	1s21	24s55	1s12	21s47	0s10	24s45	0s39	7n52	2n16	37n16	13n25	16n 8	15n52	15n16		n.a.	F 30

Julian Day Number = 275914.5, Delta T = 29h59m41s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'40, Lahiri = -58°20'40 Julian Calendar 1 June 3958 BCE == Greg. Calendar 30 Apr. 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

JULY 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 31 10	5♊51'17	7♋42	5♊ 1	19♉14	26♓24	19°R59	4°R26	1°R28	15♍42	22♊37	16°R59	17♌55	20♌37	n.a.	S 1
S 2	16 35 6	6°49'30	19°56	6°57	20°28	27° 0	19♐52	4♐21	1♑25	15°42	22°39	16♌54	17°52	20°44	n.a.	S 2
M 3	16 39 3	7°47'46	1♌57	8°53	21°42	27°35	19°44	4°17	1°23	15°42	22°41	16°50	17°49	20°50	n.a.	M 3
T 4	16 42 59	8°46'03	13°49	10°48	22°56	28°10	19°37	4°12	1°21	15°42	22°43	16°D49	17°45	20°57	n.a.	T 4
W 5	16 46 56	9°44'22	25°37	12°42	24°10	28°45	19°29	4° 7	1°19	15°42	22°45	16°50	17°42	21° 4	n.a.	W 5
T 6	16 50 52	10°42'43	7♍26	14°34	25°25	29°20	19°21	4° 3	1°17	15°42	22°47	16°R50	17°39	21°10	n.a.	T 6
F 7	16 54 49	11°41'06	19°21	16°26	26°39	29°55	19°13	3°58	1°15	15°43	22°49	16°50	17°36	21°17	n.a.	F 7
S 8	16 58 46	12°39'31	1♎28	18°16	27°53	0♈29	19° 5	3°54	1°12	15°43	22°51	16°48	17°33	21°24	n.a.	S 8
S 9	17 2 42	13°37'57	13°51	20° 6	29° 8	1° 4	18°58	3°49	1°10	15°43	22°53	16°44	17°30	21°30	n.a.	S 9
M10	17 6 39	14°36'25	26°35	21°54	0♊22	1°38	18°50	3°45	1° 8	15°44	22°56	16°38	17°26	21°37	n.a.	M10
T 11	17 10 35	15°34'56	9♏43	23°41	1°37	2°12	18°42	3°40	1° 6	15°44	22°58	16°29	17°23	21°44	n.a.	T 11
W12	17 14 32	16°33'28	23°14	25°27	2°51	2°46	18°34	3°36	1° 3	15°44	23° 0	16°20	17°20	21°50	n.a.	W12
T 13	17 18 28	17°32'02	7♐ 8	27°12	4° 6	3°20	18°26	3°31	1° 1	15°45	23° 2	16°10	17°17	21°57	n.a.	T 13
F 14	17 22 25	18°30'39	21°21	28°55	5°20	3°53	18°18	3°27	0°59	15°45	23° 4	16° 1	17°14	22° 4	n.a.	F 14
S 15	17 26 21	19°29'18	5♑47	0♋38	6°35	4°27	18°10	3°23	0°56	15°46	23° 6	15°54	17°10	22°10	n.a.	S 15
S 16	17 30 18	20°27'59	20°20	2°20	7°50	5° 0	18° 2	3°18	0°54	15°46	23° 8	15°49	17° 7	22°17	n.a.	S 16
M17	17 34 14	21°26'42	4♒54	4° 0	9° 4	5°33	17°54	3°14	0°51	15°47	23°10	15°47	17° 4	22°23	n.a.	M17
T 18	17 38 11	22°25'28	19°24	5°39	10°19	6° 6	17°46	3°10	0°49	15°47	23°13	15°D46	17° 1	22°30	n.a.	T 18
W19	17 42 8	23°24'16	3♓45	7°18	11°34	6°39	17°38	3° 6	0°47	15°48	23°15	15°47	16°58	22°37	n.a.	W19
T 20	17 46 4	24°23'07	17°55	8°55	12°49	7°12	17°30	3° 1	0°44	15°49	23°17	15°R48	16°55	22°43	n.a.	T 20
F 21	17 50 1	25°22'00	1♈53	10°31	14° 3	7°44	17°22	2°57	0°42	15°49	23°19	15°48	16°51	22°50	n.a.	F 21
S 22	17 53 57	26°20'56	15°39	12° 7	15°18	8°16	17°15	2°53	0°40	15°50	23°21	15°46	16°48	22°57	n.a.	S 22
S 23	17 57 54	27°19'55	29°12	13°41	16°33	8°49	17° 7	2°49	0°37	15°51	23°23	15°42	16°45	23° 3	n.a.	S 23
M24	18 1 50	28°18'55	12♉33	15°14	17°48	9°20	16°59	2°45	0°35	15°52	23°25	15°36	16°42	23°10	n.a.	M24
T 25	18 5 47	29°17'59	25°41	16°47	19° 3	9°52	16°52	2°42	0°32	15°52	23°28	15°29	16°39	23°17	n.a.	T 25
W26	18 9 43	0♋17'05	8♊37	18°18	20°18	10°24	16°44	2°38	0°30	15°53	23°30	15°21	16°36	23°23	n.a.	W26
T 27	18 13 40	1°16'13	21°19	19°49	21°33	10°55	16°36	2°34	0°27	15°54	23°32	15°13	16°32	23°30	n.a.	T 27
F 28	18 17 36	2°15'24	3♋48	21°18	22°48	11°26	16°29	2°30	0°25	15°55	23°34	15° 6	16°29	23°37	n.a.	F 28
S 29	18 21 33	3°14'37	16° 5	22°47	24° 3	11°57	16°22	2°27	0°23	15°56	23°36	15° 0	16°26	23°43	n.a.	S 29
S 30	18 25 29	4°13'52	28°10	24°14	25°18	12°28	16°15	2°23	0°20	15°57	23°38	14°57	16°23	23°50	n.a.	S 30
M31	18 29 26	5♋13'10	10♌ 6	25♋41	26♊34	12♈58	16♐ 7	2♐20	0♑18	15♍58	23♊40	14°D55	16♌20	23♌57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n52	20n40	3s12	23n27	1n46	18n 2	0n 2	2s42	1s21	24s55	1s12	21s46	0s10	24s45	0s39	7n52	2n16	37n17	13n25	16n10	15n53	15n15		n.a.
S 2	22 3	20 18	2 18	23 50	1 48	18 25	0 4	2 27	1 20	24 54	1 13	21 46	0 10	24 45	0 39	7 52	2 16	37 17	13 25	16 12	15 54	15 13		n.a.
M 3	22 12	19 0	1 19	24 11	1 49	18 48	0 7	2 12	1 20	24 54	1 13	21 45	0 10	24 45	0 40	7 52	2 16	37 17	13 25	16 13	15 55	15 12		n.a.
T 4	22 22	16 53	0 16	24 29	1 49	19 10	0 9	1 58	1 20	24 53	1 13	21 44	0 10	24 45	0 40	7 52	2 16	37 17	13 25	16 13	15 56	15 11		n.a.
W 5	22 31	14 4	0n47	24 45	1 49	19 31	0 12	1 43	1 19	24 53	1 13	21 43	0 10	24 45	0 40	7 52	2 16	37 17	13 25	16 13	15 57	15 9		n.a.
T 6	22 40	10 41	1 48	24 58	1 49	19 52	0 14	1 28	1 19	24 53	1 13	21 43	0 11	24 45	0 40	7 52	2 16	37 17	13 25	16 13	15 58	15 8		n.a.
F 7	22 48	6 51	2 45	25 10	1 48	20 12	0 16	1 14	1 19	24 52	1 14	21 42	0 11	24 45	0 40	7 51	2 16	37 17	13 25	16 13	15 59	15 7		n.a.
S 8	22 56	2 41	3 35	25 19	1 46	20 32	0 19	0 59	1 18	24 52	1 14	21 41	0 11	24 45	0 40	7 51	2 16	37 17	13 25	16 14	16 0	15 5		n.a.
S 9	23 4	1s41	4 17	25 27	1 44	20 52	0 21	0 45	1 18	24 51	1 14	21 40	0 11	24 45	0 40	7 51	2 16	37 17	13 25	16 15	16 1	15 4		n.a.
M10	23 11	6 5	4 47	25 32	1 42	21 10	0 24	0 31	1 17	24 51	1 14	21 39	0 11	24 45	0 40	7 51	2 15	37 18	13 25	16 17	16 2	15 2		n.a.
T 11	23 17	10 21	5 3	25 35	1 39	21 28	0 26	0 16	1 17	24 50	1 14	21 39	0 11	24 45	0 40	7 51	2 15	37 18	13 25	16 20	16 3	15 1		n.a.
W12	23 24	14 13	5 3	25 36	1 35	21 46	0 28	0 2	1 17	24 50	1 14	21 38	0 11	24 45	0 40	7 50	2 15	37 18	13 25	16 23	16 4	15 0		n.a.
T 13	23 30	17 25	4 45	25 36	1 32	22 3	0 30	0n12	1 16	24 49	1 15	21 37	0 11	24 45	0 40	7 50	2 15	37 18	13 25	16 26	16 5	14 58		n.a.
F 14	23 35	19 39	4 10	25 33	1 28	22 19	0 33	0 26	1 16	24 48	1 15	21 36	0 11	24 45	0 40	7 50	2 15	37 18	13 25	16 28	16 6	14 57		n.a.
S 15	23 40	20 41	3 18	25 29	1 24	22 35	0 35	0 40	1 15	24 48	1 15	21 36	0 11	24 45	0 40	7 50	2 15	37 18	13 25	16 30	16 7	14 56		n.a.
S 16	23 44	20 20	2 12	25 24	1 19	22 50	0 37	0 54	1 15	24 47	1 15	21 35	0 11	24 45	0 40	7 49	2 15	37 18	13 25	16 32	16 8	14 54		n.a.
M17	23 49	18 37	0 58	25 16	1 14	23 4	0 39	1 8	1 14	24 47	1 15	21 34	0 12	24 45	0 40	7 49	2 15	37 19	13 25	16 33	16 9	14 53		n.a.
T 18	23 52	15 43	0s20	25 7	1 9	23 17	0 41	1 22	1 14	24 46	1 15	21 33	0 12	24 45	0 40	7 49	2 15	37 19	13 25	16 33	16 10	14 51		n.a.
W19	23 56	11 53	1 35	24 57	1 4	23 30	0 43	1 35	1 13	24 45	1 15	21 33	0 12	24 45	0 40	7 48	2 15	37 19	13 25	16 33	16 11	14 50		n.a.
T 20	23 58	7 25	2 44	24 45	0 58	23 43	0 46	1 49	1 13	24 45	1 16	21 32	0 12	24 45	0 40	7 48	2 15	37 19	13 25	16 32	16 12	14 49		n.a.
F 21	24 1	2 37	3 43	24 32	0 52	23 54	0 48	2 3	1 12	24 44	1 16	21 31	0 12	24 46	0 40	7 48	2 15	37 19	13 25	16 32	16 13	14 47		n.a.
S 22	24 3	2n14	4 27	24 17	0 46	24 5	0 49	2 16	1 12	24 43	1 16	21 30	0 12	24 46	0 40	7 47	2 14	37 20	13 25	16 33	16 14	14 46		n.a.
S 23	24 4	6 54	4 56	24 2	0 40	24 15	0 51	2 30	1 11	24 43	1 16	21 30	0 12	24 46	0 40	7 47	2 14	37 20	13 25	16 34	16 15	14 44		n.a.
M24	24 5	11 9	5 8	23 45	0 33	24 24	0 53	2 43	1 11	24 42	1 16	21 29	0 12	24 46	0 40	7 47	2 14	37 20	13 26	16 36	16 16	14 43		n.a.
T 25	24 6	14 48	5 3	23 27	0 27	24 33	0 55	2 56	1 10	24 41	1 16	21 28	0 12	24 46	0 40	7 46	2 14	37 20	13 26	16 38	16 17	14 41		n.a.
W26	24 6	17 41	4 44	23 8	0 20	24 41	0 57	3 10	1 10	24 41	1 16	21 28	0 12	24 46	0 40	7 46	2 14	37 21	13 26	16 41	16 18	14 40		n.a.
T 27	24 5	19 39	4 10	22 48	0 13	24 48	0 59	3 23	1 9	24 40	1 16	21 27	0 13	24 46	0 40	7 45	2 14	37 21	13 26	16 43	16 19	14 39		n.a.
F 28	24 4	20 38	3 25	22 27	0 6	24 54	1 0	3 36	1 9	24 39	1 16	21 26	0 13	24 46	0 40	7 45	2 14	37 21	13 26	16 45	16 20	14 37		n.a.
S 29	24 3	20 37	2 30	22 5	0s 2	24 59	1 2	3 49	1 8	24 38	1 16	21 26	0 13	24 46	0 40	7 45	2 14	37 21	13 26	16 47	16 21	14 36		n.a.
S 30	24 1	19 38	1 30	21 43	0 9	25 4	1 3	4 1	1 8	24 38	1 16	21 25	0 13	24 46	0 40	7 44	2 14	37 22	13 26	16 48	16 22	14 34		n.a.
M31	23n59	17n47	0s26	21n19	0s16	25n 8	1n 5	4n14	1s 7	24s37	1s16	21s24	0s13	24s46	0s40	7n44	2n14	37n22	13n26	16n48	16n23	14n33		n.a.

Julian Day Number = 275944.5, Delta T = 29h59m38s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'36, Lahiri = -58°20'36 Julian Calendar 1 July 3958 BCE == Greg. Calendar 30 May 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

AUGUST 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 33 23	6♋12'29	21♌56	27♋ 6	27♊49	13♈29	16°R 0	2°R16	0°R15	15♍59	23♊42	14♌55	16♌16	24♌ 3	n.a.	T 1
W 2	18 37 19	7°11'50	3♍42	28°31	29° 4	13°59	15♐53	2♐13	0♑13	16° 0	23°44	14°56	16°13	24°10	n.a.	W 2
T 3	18 41 16	8°11'14	15°30	29°54	0♋19	14°28	15°47	2° 9	0°11	16° 1	23°47	14°58	16°10	24°16	n.a.	T 3
F 4	18 45 12	9°10'40	27°23	1♌16	1°34	14°58	15°40	2° 6	0° 8	16° 2	23°49	15° 0	16° 7	24°23	n.a.	F 4
S 5	18 49 9	10°10'07	9♎28	2°37	2°50	15°27	15°33	2° 3	0° 6	16° 3	23°51	15°R 0	16° 4	24°30	n.a.	S 5
S 6	18 53 5	11° 9'37	21°50	3°57	4° 5	15°57	15°27	2° 0	0° 3	16° 5	23°53	15° 0	16° 1	24°36	n.a.	S 6
M 7	18 57 2	12° 9'08	4♏32	5°16	5°20	16°25	15°20	1°57	0° 1	16° 6	23°55	14°58	15°57	24°43	n.a.	M 7
T 8	19 0 58	13° 8'42	17°38	6°33	6°36	16°54	15°14	1°54	29♐59	16° 7	23°57	14°54	15°54	24°50	n.a.	T 8
W 9	19 4 55	14° 8'18	1♐11	7°49	7°51	17°22	15° 8	1°51	29°56	16° 8	23°59	14°50	15°51	24°56	n.a.	W 9
T 10	19 8 51	15° 7'56	15°11	9° 4	9° 6	17°51	15° 2	1°49	29°54	16°10	24° 1	14°45	15°48	25° 3	n.a.	T 10
F 11	19 12 48	16° 7'36	29°35	10°16	10°22	18°19	14°57	1°46	29°52	16°11	24° 3	14°41	15°45	25°10	n.a.	F 11
S 12	19 16 44	17° 7'18	14♑18	11°28	11°37	18°46	14°51	1°44	29°50	16°12	24° 5	14°38	15°42	25°16	n.a.	S 12
S 13	19 20 41	18° 7'02	29°13	12°37	12°53	19°14	14°45	1°41	29°47	16°14	24° 7	14°36	15°38	25°23	n.a.	S 13
M14	19 24 37	19° 6'49	14♒12	13°44	14° 8	19°41	14°40	1°39	29°45	16°15	24° 9	14°D35	15°35	25°30	n.a.	M14
T 15	19 28 34	20° 6'38	29° 6	14°49	15°24	20° 7	14°35	1°36	29°43	16°17	24°11	14°35	15°32	25°36	n.a.	T 15
W16	19 32 31	21° 6'29	13♓48	15°52	16°39	20°34	14°30	1°34	29°41	16°18	24°13	14°37	15°29	25°43	n.a.	W16
T 17	19 36 27	22° 6'23	28°14	16°52	17°55	21° 0	14°25	1°32	29°38	16°20	24°15	14°38	15°26	25°50	n.a.	T 17
F 18	19 40 24	23° 6'19	12♈20	17°50	19°10	21°26	14°21	1°30	29°36	16°21	24°17	14°39	15°22	25°56	n.a.	F 18
S 19	19 44 20	24° 6'17	26° 6	18°44	20°26	21°52	14°16	1°28	29°34	16°23	24°19	14°R39	15°19	26° 3	n.a.	S 19
S 20	19 48 17	25° 6'19	9♉33	19°35	21°41	22°17	14°12	1°27	29°32	16°24	24°21	14°39	15°16	26°10	n.a.	S 20
M21	19 52 13	26° 6'22	22°41	20°22	22°57	22°42	14° 8	1°25	29°30	16°26	24°22	14°37	15°13	26°16	n.a.	M21
T 22	19 56 10	27° 6'28	5♊32	21° 5	24°12	23° 7	14° 4	1°23	29°28	16°27	24°24	14°35	15°10	26°23	n.a.	T 22
W23	20 0 6	28° 6'37	18° 8	21°43	25°28	23°31	14° 0	1°22	29°26	16°29	24°26	14°33	15° 7	26°29	n.a.	W23
T 24	20 4 3	29° 6'47	0♋32	22°17	26°44	23°55	13°56	1°20	29°24	16°31	24°28	14°30	15° 3	26°36	n.a.	T 24
F 25	20 7 59	0♌ 7'00	12°45	22°44	27°59	24°19	13°53	1°19	29°22	16°32	24°30	14°28	15° 0	26°43	n.a.	F 25
S 26	20 11 56	1° 7'15	24°49	23° 6	29°15	24°42	13°50	1°18	29°20	16°34	24°32	14°26	14°57	26°49	n.a.	S 26
S 27	20 15 52	2° 7'32	6♌45	23°21	0♌31	25° 5	13°47	1°17	29°18	16°36	24°34	14°26	14°54	26°56	n.a.	S 27
M28	20 19 49	3° 7'51	18°36	23°R28	1°46	25°28	13°44	1°16	29°16	16°37	24°35	14°D26	14°51	27° 3	n.a.	M28
T 29	20 23 45	4° 8'12	0♍23	23°28	3° 2	25°50	13°42	1°15	29°14	16°39	24°37	14°26	14°48	27° 9	n.a.	T 29
W30	20 27 42	5° 8'35	12°10	23°19	4°18	26°12	13°39	1°14	29°12	16°41	24°39	14°27	14°44	27°16	n.a.	W30
T 31	20 31 39	6♌ 9'00	23♍59	23♌ 1	5♌33	26♈33	13♐37	1♐13	29♐11	16♍43	24♊40	14♌28	14♌41	27♌23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n57	15n11	0n38	20n55	0s24	25n11	1n 6	4n27	1s 6	24s36	1s16	21s24	0s13	24s46	0s40	7n43	2n14	37n22	13n27	16n48	16n24	14n31			n.a.
W 2	23 54	11 59	1 41	20 31	0 31	25 14	1 8	4 39	1 6	24 36	1 16	21 23	0 13	24 46	0 40	7 43	2 14	37 22	13 27	16 48	16 25	14 30			n.a.
T 3	23 50	8 18	2 39	20 6	0 39	25 15	1 9	4 52	1 5	24 35	1 17	21 23	0 13	24 46	0 40	7 42	2 14	37 23	13 27	16 47	16 25	14 29			n.a.
F 4	23 46	4 17	3 32	19 40	0 47	25 16	1 11	5 4	1 4	24 34	1 17	21 22	0 13	24 46	0 40	7 42	2 14	37 23	13 27	16 47	16 26	14 27			n.a.
S 5	23 42	0 2	4 15	19 14	0 55	25 16	1 12	5 16	1 4	24 33	1 17	21 22	0 13	24 46	0 40	7 41	2 13	37 23	13 27	16 47	16 27	14 26			n.a.
S 6	23 37	4s17	4 48	18 47	1 2	25 15	1 13	5 28	1 3	24 33	1 17	21 21	0 13	24 46	0 40	7 41	2 13	37 23	13 27	16 47	16 28	14 24			n.a.
M 7	23 31	8 33	5 8	18 21	1 10	25 13	1 14	5 40	1 3	24 32	1 17	21 20	0 13	24 46	0 40	7 40	2 13	37 24	13 28	16 48	16 29	14 23			n.a.
T 8	23 26	12 33	5 13	17 54	1 18	25 11	1 15	5 52	1 2	24 31	1 17	21 20	0 14	24 46	0 40	7 39	2 13	37 24	13 28	16 49	16 30	14 21			n.a.
W 9	23 19	16 3	5 1	17 26	1 26	25 8	1 16	6 4	1 1	24 31	1 17	21 19	0 14	24 46	0 40	7 39	2 13	37 24	13 28	16 50	16 31	14 20			n.a.
T 10	23 13	18 46	4 31	16 59	1 33	25 4	1 17	6 16	1 0	24 30	1 17	21 19	0 14	24 46	0 40	7 38	2 13	37 25	13 28	16 51	16 32	14 18			n.a.
F 11	23 5	20 23	3 43	16 32	1 41	24 59	1 18	6 27	1 0	24 29	1 17	21 18	0 14	24 46	0 40	7 38	2 13	37 25	13 28	16 53	16 33	14 17			n.a.
S 12	22 58	20 40	2 39	16 5	1 49	24 53	1 19	6 39	0 59	24 29	1 17	21 18	0 14	24 46	0 40	7 37	2 13	37 25	13 29	16 54	16 34	14 15			n.a.
S 13	22 50	19 31	1 24	15 38	1 56	24 47	1 20	6 50	0 58	24 28	1 17	21 18	0 14	24 46	0 40	7 37	2 13	37 26	13 29	16 54	16 35	14 14			n.a.
M14	22 41	16 59	0 2	15 11	2 4	24 39	1 20	7 1	0 57	24 27	1 17	21 17	0 14	24 46	0 40	7 36	2 13	37 26	13 29	16 54	16 36	14 12			n.a.
T 15	22 32	13 20	1s19	14 45	2 11	24 31	1 21	7 12	0 57	24 27	1 16	21 17	0 14	24 46	0 40	7 35	2 13	37 26	13 29	16 54	16 37	14 11			n.a.
W16	22 23	8 54	2 34	14 20	2 18	24 23	1 22	7 23	0 56	24 26	1 16	21 16	0 14	24 46	0 40	7 35	2 13	37 27	13 30	16 54	16 38	14 9			n.a.
T 17	22 13	4 3	3 38	13 55	2 25	24 13	1 22	7 34	0 55	24 25	1 16	21 16	0 14	24 46	0 40	7 34	2 13	37 27	13 30	16 53	16 39	14 8			n.a.
F 18	22 3	0n55	4 27	13 31	2 31	24 3	1 23	7 45	0 54	24 25	1 16	21 16	0 14	24 46	0 40	7 33	2 13	37 27	13 30	16 53	16 40	14 6			n.a.
S 19	21 53	5 43	5 0	13 8	2 38	23 52	1 23	7 55	0 53	24 24	1 16	21 15	0 14	24 46	0 40	7 33	2 13	37 28	13 30	16 53	16 41	14 5			n.a.
S 20	21 42	10 6	5 15	12 46	2 44	23 40	1 23	8 6	0 53	24 24	1 16	21 15	0 15	24 46	0 40	7 32	2 12	37 28	13 31	16 53	16 42	14 3			n.a.
M21	21 30	13 54	5 13	12 26	2 49	23 28	1 24	8 16	0 52	24 23	1 16	21 15	0 15	24 46	0 40	7 31	2 12	37 29	13 31	16 54	16 43	14 2			n.a.
T 22	21 19	16 58	4 55	12 7	2 54	23 14	1 24	8 26	0 51	24 23	1 16	21 15	0 15	24 46	0 40	7 31	2 12	37 29	13 31	16 54	16 44	14 0			n.a.
W23	21 6	19 10	4 24	11 50	2 59	23 0	1 24	8 36	0 50	24 22	1 16	21 14	0 15	24 46	0 40	7 30	2 12	37 29	13 32	16 55	16 45	13 59			n.a.
T 24	20 54	20 26	3 40	11 36	3 3	22 46	1 24	8 46	0 49	24 22	1 16	21 14	0 15	24 46	0 40	7 29	2 12	37 30	13 32	16 56	16 46	13 57			n.a.
F 25	20 41	20 42	2 47	11 23	3 6	22 30	1 24	8 56	0 48	24 21	1 16	21 14	0 15	24 45	0 40	7 28	2 12	37 30	13 32	16 56	16 47	13 56			n.a.
S 26	20 27	20 0	1 47	11 14	3 8	22 14	1 24	9 6	0 47	24 21	1 16	21 14	0 15	24 45	0 40	7 28	2 12	37 30	13 32	16 57	16 48	13 54			n.a.
S 27	20 14	18 25	0 42	11 8	3 10	21 58	1 24	9 15	0 46	24 20	1 16	21 14	0 15	24 45	0 40	7 27	2 12	37 31	13 33	16 57	16 49	13 53			n.a.
M28	19 59	16 2	0n23	11 5	3 10	21 40	1 24	9 25	0 45	24 20	1 16	21 13	0 15	24 45	0 40	7 26	2 12	37 31	13 33	16 57	16 50	13 51			n.a.
T 29	19 45	13 0	1 28	11 6	3 9	21 22	1 24	9 34	0 44	24 19	1 16	21 13	0 15	24 45	0 40	7 25	2 12	37 32	13 33	16 57	16 51	13 50			n.a.
W30	19 30	9 27	2 28	11 11	3 7	21 4	1 23	9 43	0 43	24 19	1 16	21 13	0 15	24 45	0 40	7 25	2 12	37 32	13 34	16 57	16 52	13 48			n.a.
T 31	19n15	5n32	3n23	11n20	3s 3	20n44	1n23	9n52	0s42	24s19	1s15	21s13	0s15	24s45	0s40	7n24	2n12	37n32	13n34	16n57	16n52	13n47			n.a.

Julian Day Number = 275975.5, Delta T = 29h59m35s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'32, Lahiri = -58°20'32 Julian Calendar 1 Aug. 3958 BCE == Greg. Calendar 30 June 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

SEPTEMBER 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 35 35	7♌ 9'26	5♎53	22°R34	6♌49	26♈54	13°R35	1°R13	29°R 9	16♍45	24♊42	14♌29	14♌38	27♌29	n.a.	F 1
S 2	20 39 32	8° 9'54	17°58	21♌57	8° 5	27°15	13♐33	1♐12	29♐ 7	16°47	24°44	14°29	14°35	27°36	n.a.	S 2
S 3	20 43 28	9°10'24	0♏16	21°10	9°20	27°35	13°32	1°12	29° 5	16°48	24°46	14°30	14°32	27°43	n.a.	S 3
M 4	20 47 25	10°10'56	12°53	20°15	10°36	27°55	13°30	1°12	29° 4	16°50	24°47	14°R30	14°28	27°49	n.a.	M 4
T 5	20 51 21	11°11'29	25°52	19°12	11°52	28°14	13°29	1°12	29° 2	16°52	24°49	14°30	14°25	27°56	n.a.	T 5
W 6	20 55 18	12°12'03	9♐17	18° 1	13° 7	28°33	13°28	1°D12	29° 1	16°54	24°50	14°29	14°22	28° 3	n.a.	W 6
T 7	20 59 14	13°12'39	23°10	16°45	14°23	28°52	13°27	1°12	28°59	16°56	24°52	14°29	14°19	28° 9	n.a.	T 7
F 8	21 3 11	14°13'17	7♑29	15°26	15°39	29°10	13°27	1°12	28°58	16°58	24°53	14°D29	14°16	28°16	n.a.	F 8
S 9	21 7 7	15°13'56	22°13	14° 7	16°54	29°27	13°26	1°12	28°56	17° 0	24°55	14°29	14°13	28°23	n.a.	S 9
S 10	21 11 4	16°14'37	7♒15	12°49	18°10	29°44	13°D26	1°13	28°55	17° 2	24°56	14°R29	14° 9	28°29	n.a.	S 10
M11	21 15 1	17°15'20	22°27	11°36	19°26	0♉ 1	13°26	1°13	28°53	17° 4	24°58	14°29	14° 6	28°36	n.a.	M11
T 12	21 18 57	18°16'04	7♓39	10°29	20°41	0°17	13°26	1°14	28°52	17° 6	24°59	14°29	14° 3	28°42	n.a.	T 12
W13	21 22 54	19°16'50	22°43	9°31	21°57	0°33	13°27	1°14	28°51	17° 8	25° 1	14°29	14° 0	28°49	n.a.	W13
T 14	21 26 50	20°17'37	7♈29	8°43	23°13	0°48	13°28	1°15	28°49	17°10	25° 2	14°28	13°57	28°56	n.a.	T 14
F 15	21 30 47	21°18'27	21°52	8° 7	24°28	1° 2	13°28	1°16	28°48	17°12	25° 4	14°27	13°54	29° 2	n.a.	F 15
S 16	21 34 43	22°19'18	5♉50	7°42	25°44	1°16	13°29	1°17	28°47	17°14	25° 5	14°27	13°50	29° 9	n.a.	S 16
S 17	21 38 40	23°20'11	19°20	7°29	27° 0	1°29	13°31	1°18	28°46	17°17	25° 6	14°D26	13°47	29°16	n.a.	S 17
M18	21 42 36	24°21'06	2♊26	7°D27	28°15	1°42	13°32	1°20	28°45	17°19	25° 8	14°26	13°44	29°22	n.a.	M18
T 19	21 46 33	25°22'03	15°11	7°36	29°31	1°54	13°34	1°21	28°44	17°21	25° 9	14°27	13°41	29°29	n.a.	T 19
W20	21 50 29	26°23'02	27°37	7°55	0♍47	2° 6	13°36	1°22	28°43	17°23	25°10	14°28	13°38	29°36	n.a.	W20
T 21	21 54 26	27°24'02	9♋49	8°24	2° 2	2°17	13°38	1°24	28°42	17°25	25°11	14°29	13°34	29°42	n.a.	T 21
F 22	21 58 23	28°25'03	21°50	9° 1	3°18	2°28	13°40	1°26	28°41	17°27	25°13	14°30	13°31	29°49	n.a.	F 22
S 23	22 2 19	29°26'07	3♌43	9°46	4°34	2°37	13°43	1°27	28°40	17°29	25°14	14°31	13°28	29°56	n.a.	S 23
S 24	22 6 16	0♍27'11	15°33	10°37	5°49	2°46	13°45	1°29	28°39	17°32	25°15	14°R32	13°25	0♍ 2	n.a.	S 24
M25	22 10 12	1°28'17	27°20	11°34	7° 5	2°55	13°48	1°31	28°39	17°34	25°16	14°31	13°22	0° 9	n.a.	M25
T 26	22 14 9	2°29'24	9♍ 8	12°36	8°21	3° 3	13°51	1°33	28°38	17°36	25°17	14°30	13°19	0°16	n.a.	T 26
W27	22 18 5	3°30'32	20°58	13°43	9°36	3°10	13°55	1°36	28°37	17°38	25°18	14°27	13°15	0°22	n.a.	W27
T 28	22 22 2	4°31'41	2♎52	14°54	10°52	3°16	13°58	1°38	28°37	17°40	25°19	14°24	13°12	0°29	n.a.	T 28
F 29	22 25 58	5°32'51	14°53	16° 8	12° 7	3°22	14° 2	1°40	28°36	17°43	25°20	14°20	13° 9	0°36	n.a.	F 29
S 30	22 29 55	6♍34'03	27♎ 3	17♌24	13♍23	3♉27	14♐ 6	1♐43	28♐36	17♍45	25♊21	14♌17	13♌ 6	0♍42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n59	1n23	4n 9	11n35	2s58	20n24	1n22	10n 1	0s41	24s18	1s15	21s13	0s15	24s45	0s40	7n23	2n12	37n33	13n34	16n56	16n53	13n45		n.a.
S 2	18 43	2s52	4 45	11 54	2 51	20 4	1 22	10 9	0 40	24 18	1 15	21 13	0 15	24 45	0 40	7 22	2 12	37 33	13 35	16 56	16 54	13 43		n.a.
S 3	18 27	7 4	5 9	12 17	2 41	19 43	1 21	10 18	0 39	24 18	1 15	21 13	0 16	24 45	0 40	7 22	2 12	37 34	13 35	16 56	16 55	13 42		n.a.
M 4	18 10	11 5	5 18	12 46	2 30	19 21	1 21	10 26	0 38	24 17	1 15	21 13	0 16	24 45	0 40	7 21	2 12	37 34	13 35	16 56	16 56	13 40		n.a.
T 5	17 53	14 42	5 12	13 19	2 17	18 59	1 20	10 34	0 37	24 17	1 15	21 13	0 16	24 45	0 40	7 20	2 12	37 35	13 36	16 56	16 57	13 39		n.a.
W 6	17 36	17 41	4 49	13 55	2 2	18 36	1 19	10 42	0 36	24 17	1 15	21 13	0 16	24 45	0 40	7 19	2 12	37 35	13 36	16 56	16 58	13 37		n.a.
T 7	17 19	19 46	4 9	14 35	1 45	18 13	1 19	10 50	0 35	24 17	1 15	21 13	0 16	24 45	0 40	7 18	2 12	37 36	13 37	16 56	16 59	13 36		n.a.
F 8	17 1	20 41	3 12	15 16	1 27	17 49	1 18	10 57	0 33	24 16	1 15	21 13	0 16	24 45	0 40	7 17	2 12	37 36	13 37	16 56	17 0	13 34		n.a.
S 9	16 43	20 13	2 1	15 58	1 7	17 25	1 17	11 5	0 32	24 16	1 15	21 14	0 16	24 45	0 39	7 17	2 11	37 36	13 37	16 56	17 1	13 32		n.a.
S 10	16 24	18 19	0 40	16 40	0 47	17 0	1 16	11 12	0 31	24 16	1 14	21 14	0 16	24 45	0 39	7 16	2 11	37 37	13 38	16 56	17 2	13 31		n.a.
M11	16 5	15 6	0s44	17 21	0 27	16 35	1 15	11 19	0 30	24 16	1 14	21 14	0 16	24 45	0 39	7 15	2 11	37 37	13 38	16 56	17 3	13 29		n.a.
T 12	15 46	10 52	2 6	17 59	0 7	16 9	1 14	11 26	0 29	24 16	1 14	21 14	0 16	24 45	0 39	7 14	2 11	37 38	13 39	16 56	17 4	13 28		n.a.
W13	15 27	5 58	3 17	18 34	0n13	15 43	1 12	11 33	0 27	24 16	1 14	21 14	0 16	24 45	0 39	7 13	2 11	37 38	13 39	16 56	17 5	13 26		n.a.
T 14	15 7	0 50	4 14	19 5	0 31	15 16	1 11	11 40	0 26	24 16	1 14	21 14	0 16	24 45	0 39	7 12	2 11	37 39	13 39	16 56	17 6	13 25		n.a.
F 15	14 47	4n13	4 54	19 31	0 49	14 49	1 10	11 46	0 25	24 16	1 14	21 15	0 16	24 45	0 39	7 12	2 11	37 39	13 40	16 57	17 7	13 23		n.a.
S 16	14 27	8 54	5 14	19 53	1 5	14 22	1 9	11 52	0 23	24 16	1 14	21 15	0 16	24 45	0 39	7 11	2 11	37 40	13 40	16 57	17 8	13 21		n.a.
S 17	14 7	12 58	5 17	20 10	1 19	13 54	1 7	11 58	0 22	24 16	1 14	21 15	0 16	24 45	0 39	7 10	2 11	37 40	13 41	16 57	17 9	13 20		n.a.
M18	13 46	16 17	5 3	20 23	1 31	13 26	1 6	12 4	0 20	24 16	1 14	21 16	0 17	24 45	0 39	7 9	2 11	37 41	13 41	16 57	17 10	13 18		n.a.
T 19	13 25	18 43	4 34	20 31	1 42	12 57	1 4	12 10	0 19	24 16	1 13	21 16	0 17	24 45	0 39	7 8	2 11	37 41	13 41	16 57	17 10	13 17		n.a.
W20	13 4	20 12	3 52	20 35	1 51	12 28	1 3	12 16	0 17	24 16	1 13	21 16	0 17	24 45	0 39	7 7	2 11	37 42	13 42	16 56	17 11	13 15		n.a.
T 21	12 42	20 43	3 1	20 34	1 59	11 59	1 1	12 21	0 16	24 16	1 13	21 17	0 17	24 45	0 39	7 6	2 11	37 42	13 42	16 56	17 12	13 13		n.a.
F 22	12 21	20 15	2 3	20 30	2 5	11 30	1 0	12 26	0 14	24 17	1 13	21 17	0 17	24 45	0 39	7 5	2 11	37 43	13 43	16 56	17 13	13 12		n.a.
S 23	11 59	18 53	1 0	20 23	2 10	11 0	0 58	12 31	0 13	24 17	1 13	21 18	0 17	24 45	0 39	7 4	2 11	37 43	13 43	16 55	17 14	13 10		n.a.
S 24	11 37	16 42	0n 6	20 12	2 14	10 30	0 56	12 36	0 11	24 17	1 13	21 18	0 17	24 45	0 39	7 4	2 11	37 44	13 44	16 55	17 15	13 8		n.a.
M25	11 15	13 50	1 10	19 58	2 16	9 59	0 55	12 40	0 10	24 17	1 13	21 19	0 17	24 45	0 39	7 3	2 11	37 44	13 44	16 55	17 16	13 7		n.a.
T 26	10 52	10 24	2 12	19 41	2 18	9 29	0 53	12 44	0 8	24 17	1 13	21 19	0 17	24 45	0 39	7 2	2 11	37 45	13 45	16 56	17 17	13 5		n.a.
W27	10 30	6 33	3 8	19 22	2 18	8 58	0 51	12 48	0 6	24 18	1 12	21 20	0 17	24 45	0 39	7 1	2 11	37 45	13 45	16 57	17 18	13 4		n.a.
T 28	10 7	2 25	3 56	19 0	2 18	8 27	0 49	12 52	0 5	24 18	1 12	21 20	0 17	24 44	0 39	7 0	2 11	37 46	13 46	16 58	17 19	13 2		n.a.
F 29	9 44	1s49	4 35	18 37	2 17	7 55	0 47	12 56	0 3	24 18	1 12	21 21	0 17	24 44	0 39	6 59	2 11	37 46	13 46	16 59	17 20	13 0		n.a.
S 30	9n21	6s 2	5n 1	18n11	2n15	7n24	0n45	12n59	0s 1	24s19	1s12	21s21	0s17	24s44	0s39	6n58	2n11	37n47	13n46	17n 0	17n21	12n59		n.a.

Julian Day Number = 276006.5, Delta T = 29h59m32s
Ecliptic obliquity = 24°05'51, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'28, Lahiri = -58°20'28 Julian Calendar 1 Sept. 3958 BCE == Greg. Calendar 31 July 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

OCTOBER 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 33 51	7♍35'14	9♏24	18♌43	14♍39	3♉31	14♐10	1♐45	28°R35	17♍47	25♊22	14°R14	13♌ 3	0♍49	n.a.	S 1
M 2	22 37 48	8°36'27	22° 0	20° 4	15°54	3°35	14°14	1°48	28♐35	17°49	25°23	14♌11	12°59	0°56	n.a.	M 2
T 3	22 41 45	9°37'41	4♐54	21°27	17°10	3°38	14°18	1°51	28°34	17°52	25°24	14°D10	12°56	1° 2	n.a.	T 3
W 4	22 45 41	10°38'55	18° 9	22°52	18°25	3°40	14°23	1°54	28°34	17°54	25°24	14°10	12°53	1° 9	n.a.	W 4
T 5	22 49 38	11°40'10	1♑48	24°17	19°41	3°41	14°28	1°57	28°34	17°56	25°25	14°11	12°50	1°15	n.a.	T 5
F 6	22 53 34	12°41'25	15°52	25°44	20°56	3°R41	14°33	2° 0	28°34	17°58	25°26	14°13	12°47	1°22	n.a.	F 6
S 7	22 57 31	13°42'41	0♒20	27°12	22°12	3°41	14°38	2° 3	28°34	18° 1	25°27	14°14	12°44	1°29	n.a.	S 7
S 8	23 1 27	14°43'57	15°11	28°40	23°27	3°40	14°43	2° 7	28°34	18° 3	25°28	14°R15	12°40	1°35	n.a.	S 8
M 9	23 5 24	15°45'14	0♓17	0♍ 9	24°43	3°38	14°49	2°10	28°D34	18° 5	25°28	14°14	12°37	1°42	n.a.	M 9
T 10	23 9 21	16°46'31	15°31	1°39	25°58	3°36	14°54	2°13	28°34	18° 7	25°29	14°12	12°34	1°49	n.a.	T 10
W11	23 13 17	17°47'49	0♈43	3° 9	27°13	3°32	15° 0	2°17	28°34	18°10	25°29	14° 7	12°31	1°55	n.a.	W11
T 12	23 17 14	18°49'08	15°42	4°39	28°29	3°28	15° 6	2°21	28°34	18°12	25°30	14° 2	12°28	2° 2	n.a.	T 12
F 13	23 21 10	19°50'27	0♉20	6°10	29°44	3°23	15°13	2°24	28°34	18°14	25°31	13°57	12°25	2° 9	n.a.	F 13
S 14	23 25 7	20°51'47	14°31	7°41	1♎ 0	3°17	15°19	2°28	28°34	18°17	25°31	13°51	12°21	2°15	n.a.	S 14
S 15	23 29 3	21°53'08	28°12	9°13	2°15	3°10	15°25	2°32	28°34	18°19	25°32	13°47	12°18	2°22	n.a.	S 15
M16	23 33 0	22°54'30	11♊25	10°45	3°30	3° 3	15°32	2°36	28°35	18°21	25°32	13°45	12°15	2°29	n.a.	M16
T 17	23 36 56	23°55'52	24°12	12°17	4°46	2°54	15°39	2°40	28°35	18°23	25°32	13°D44	12°12	2°35	n.a.	T 17
W18	23 40 53	24°57'15	6♋37	13°49	6° 1	2°45	15°46	2°44	28°36	18°26	25°33	13°45	12° 9	2°42	n.a.	W18
T 19	23 44 50	25°58'39	18°45	15°21	7°16	2°35	15°53	2°49	28°36	18°28	25°33	13°46	12° 5	2°49	n.a.	T 19
F 20	23 48 46	27° 0'03	0♌41	16°54	8°32	2°24	16° 1	2°53	28°37	18°30	25°34	13°48	12° 2	2°55	n.a.	F 20
S 21	23 52 43	28° 1'27	12°29	18°27	9°47	2°12	16° 8	2°58	28°37	18°32	25°34	13°R49	11°59	3° 2	n.a.	S 21
S 22	23 56 39	29° 2'52	24°16	19°59	11° 2	2° 0	16°16	3° 2	28°38	18°35	25°34	13°48	11°56	3° 9	n.a.	S 22
M23	0 0 36	0♎ 4'17	6♍ 3	21°33	12°18	1°47	16°24	3° 7	28°38	18°37	25°34	13°45	11°53	3°15	n.a.	M23
T 24	0 4 32	1° 5'42	17°53	23° 6	13°33	1°33	16°32	3°11	28°39	18°39	25°34	13°40	11°50	3°22	n.a.	T 24
W25	0 8 29	2° 7'08	29°50	24°39	14°48	1°18	16°40	3°16	28°40	18°41	25°35	13°33	11°46	3°29	n.a.	W25
T 26	0 12 26	3° 8'33	11♎54	26°13	16° 3	1° 2	16°48	3°21	28°41	18°44	25°35	13°24	11°43	3°35	n.a.	T 26
F 27	0 16 22	4° 9'58	24° 7	27°47	17°19	0°46	16°56	3°26	28°42	18°46	25°35	13°13	11°40	3°42	n.a.	F 27
S 28	0 20 19	5°11'23	6♏29	29°21	18°34	0°29	17° 5	3°31	28°43	18°48	25°35	13° 3	11°37	3°49	n.a.	S 28
S 29	0 24 15	6°12'48	19° 2	0♎56	19°49	0°11	17°14	3°36	28°44	18°50	25°R35	12°54	11°34	3°55	n.a.	S 29
M30	0 28 12	7°14'13	1♐47	2°31	21° 4	29♈53	17°22	3°41	28°45	18°52	25°35	12°46	11°30	4° 2	n.a.	M30
T 31	0 32 8	8♎15'37	14♐45	4♎ 6	22♎19	29♈33	17♐31	3♐47	28♐46	18♍54	25♊35	12♌41	11♌27	4♍ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n57	10s 4	5n14	17n44	2n13	6n52	0n43	13n 2	0n 1	24s19	1s12	21s22	0s17	24s44	0s39	6n57	2n11	37n47	13n47	17n 1	17n22	12n57			n.a.
M 2	8 34	13 45	5 12	17 15	2 10	6 20	0 41	13 5	0 2	24 20	1 12	21 22	0 17	24 44	0 39	6 56	2 11	37 48	13 47	17 1	17 23	12 55			n.a.
T 3	8 10	16 52	4 55	16 44	2 7	5 48	0 39	13 8	0 4	24 20	1 12	21 23	0 17	24 44	0 39	6 55	2 11	37 48	13 48	17 2	17 24	12 54			n.a.
W 4	7 46	19 13	4 21	16 12	2 3	5 16	0 37	13 10	0 6	24 20	1 12	21 24	0 18	24 44	0 39	6 54	2 11	37 49	13 48	17 2	17 24	12 52			n.a.
T 5	7 23	20 32	3 33	15 39	1 59	4 44	0 35	13 13	0 8	24 21	1 11	21 24	0 18	24 44	0 39	6 54	2 11	37 49	13 49	17 1	17 25	12 50			n.a.
F 6	6 59	20 39	2 30	15 5	1 54	4 11	0 33	13 15	0 10	24 21	1 11	21 25	0 18	24 44	0 39	6 53	2 11	37 50	13 49	17 1	17 26	12 49			n.a.
S 7	6 34	19 24	1 16	14 29	1 50	3 39	0 31	13 16	0 12	24 22	1 11	21 26	0 18	24 44	0 39	6 52	2 11	37 50	13 50	17 1	17 27	12 47			n.a.
S 8	6 10	16 48	0s 5	13 53	1 45	3 6	0 28	13 18	0 14	24 22	1 11	21 27	0 18	24 44	0 39	6 51	2 11	37 51	13 50	17 0	17 28	12 45			n.a.
M 9	5 46	13 2	1 27	13 16	1 39	2 33	0 26	13 19	0 16	24 23	1 11	21 27	0 18	24 44	0 39	6 50	2 11	37 51	13 51	17 1	17 29	12 44			n.a.
T 10	5 22	8 21	2 43	12 38	1 34	2 1	0 24	13 20	0 18	24 23	1 11	21 28	0 18	24 44	0 39	6 49	2 11	37 52	13 51	17 1	17 30	12 42			n.a.
W11	4 57	3 10	3 47	11 59	1 28	1 28	0 22	13 21	0 20	24 24	1 11	21 29	0 18	24 44	0 39	6 48	2 11	37 52	13 52	17 3	17 31	12 40			n.a.
T 12	4 32	2n 8	4 35	11 20	1 22	0 55	0 19	13 21	0 22	24 25	1 11	21 30	0 18	24 44	0 39	6 47	2 11	37 53	13 52	17 4	17 32	12 39			n.a.
F 13	4 8	7 11	5 3	10 40	1 16	0 22	0 17	13 22	0 24	24 25	1 11	21 31	0 18	24 44	0 39	6 46	2 11	37 53	13 53	17 6	17 33	12 37			n.a.
S 14	3 43	11 41	5 12	9 59	1 10	0s11	0 15	13 22	0 26	24 26	1 10	21 31	0 18	24 44	0 39	6 45	2 11	37 54	13 53	17 7	17 34	12 35			n.a.
S 15	3 18	15 24	5 2	9 18	1 4	0 44	0 12	13 21	0 29	24 26	1 10	21 32	0 18	24 44	0 39	6 44	2 11	37 54	13 54	17 9	17 35	12 34			n.a.
M16	2 53	18 12	4 36	8 37	0 57	1 17	0 10	13 21	0 31	24 27	1 10	21 33	0 18	24 44	0 39	6 43	2 11	37 55	13 54	17 9	17 35	12 32			n.a.
T 17	2 28	20 1	3 58	7 55	0 51	1 50	0 8	13 20	0 33	24 28	1 10	21 34	0 18	24 44	0 39	6 43	2 11	37 55	13 55	17 9	17 36	12 30			n.a.
W18	2 3	20 47	3 9	7 13	0 44	2 22	0 5	13 19	0 35	24 28	1 10	21 35	0 18	24 44	0 39	6 42	2 11	37 56	13 55	17 9	17 37	12 29			n.a.
T 19	1 38	20 34	2 12	6 30	0 38	2 55	0 3	13 17	0 38	24 29	1 10	21 36	0 18	24 44	0 39	6 41	2 11	37 56	13 56	17 9	17 38	12 27			n.a.
F 20	1 13	19 24	1 11	5 47	0 31	3 28	0 0	13 16	0 40	24 30	1 10	21 37	0 18	24 44	0 38	6 40	2 11	37 57	13 56	17 8	17 39	12 25			n.a.
S 21	0 48	17 24	0 7	5 4	0 25	4 1	0s 2	13 14	0 42	24 30	1 10	21 38	0 19	24 44	0 38	6 39	2 11	37 58	13 57	17 8	17 40	12 23			n.a.
S 22	0 23	14 41	0n56	4 21	0 18	4 33	0 4	13 12	0 45	24 31	1 9	21 39	0 19	24 44	0 38	6 38	2 11	37 58	13 57	17 8	17 41	12 22			n.a.
M23	0s 2	11 21	1 57	3 37	0 12	5 6	0 7	13 9	0 47	24 32	1 9	21 40	0 19	24 44	0 38	6 37	2 11	37 59	13 58	17 9	17 42	12 20			n.a.
T 24	0 27	7 34	2 54	2 53	0 5	5 38	0 9	13 6	0 49	24 33	1 9	21 41	0 19	24 44	0 38	6 36	2 11	37 59	13 58	17 11	17 43	12 18			n.a.
W25	0 52	3 27	3 42	2 9	0s 1	6 10	0 12	13 3	0 52	24 33	1 9	21 42	0 19	24 44	0 38	6 35	2 11	38 0	13 59	17 13	17 44	12 17			n.a.
T 26	1 17	0s50	4 22	1 25	0 8	6 42	0 14	13 0	0 54	24 34	1 9	21 43	0 19	24 44	0 38	6 35	2 11	38 0	13 59	17 16	17 45	12 15			n.a.
F 27	1 42	5 8	4 50	0 41	0 14	7 14	0 16	12 56	0 57	24 35	1 9	21 44	0 19	24 44	0 38	6 34	2 11	38 1	14 0	17 19	17 46	12 13			n.a.
S 28	2 7	9 17	5 4	0s 3	0 21	7 45	0 19	12 52	0 59	24 36	1 9	21 45	0 19	24 44	0 38	6 33	2 11	38 1	14 0	17 22	17 46	12 11			n.a.
S 29	2 32	13 5	5 4	0 47	0 27	8 17	0 21	12 48	1 2	24 36	1 9	21 46	0 19	24 44	0 38	6 32	2 11	38 2	14 1	17 24	17 47	12 10			n.a.
M30	2 57	16 22	4 50	1 32	0 33	8 48	0 24	12 44	1 4	24 37	1 9	21 47	0 19	24 44	0 38	6 31	2 11	38 2	14 1	17 26	17 48	12 8			n.a.
T 31	3s22	18s54	4n20	2s16	0s39	9s19	0s26	12n39	1n 6	24s38	1s 9	21s48	0s19	24s44	0s38	6n30	2n11	38n 3	14n 2	17n28	17n49	12n 6			n.a.

Julian Day Number = 276036.5, Delta T = 29h59m28s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'24, Lahiri = -58°20'24 Julian Calendar 1 Oct. 3958 BCE == Greg. Calendar 30 Aug. 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

NOVEMBER 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 36 5	9♎17'00	27♐59	5♎41	23♎34	29°R14	17♐41	3♐52	28♐47	18♍57	25°R35	12°R38	11♌24	4♍15	n.a.	W 1
T 2	0 40 2	10°18'24	11♑29	7°17	24°50	28♈54	17°50	3°57	28°48	18°59	25♊35	12°D38	11°21	4°22	n.a.	T 2
F 3	0 43 58	11°19'46	25°19	8°52	26° 5	28°33	17°59	4° 3	28°49	19° 1	25°34	12♌38	11°18	4°28	n.a.	F 3
S 4	0 47 55	12°21'08	9♒29	10°29	27°20	28°12	18° 9	4° 8	28°51	19° 3	25°34	12°R39	11°15	4°35	n.a.	S 4
S 5	0 51 51	13°22'29	23°58	12° 5	28°35	27°50	18°18	4°14	28°52	19° 5	25°34	12°38	11°11	4°42	n.a.	S 5
M 6	0 55 48	14°23'49	8♓43	13°42	29°50	27°28	18°28	4°20	28°53	19° 7	25°34	12°36	11° 8	4°48	n.a.	M 6
T 7	0 59 45	15°25'08	23°39	15°20	1♏ 5	27° 5	18°38	4°25	28°55	19° 9	25°34	12°30	11° 5	4°55	n.a.	T 7
W 8	1 3 41	16°26'27	8♈39	16°58	2°20	26°42	18°48	4°31	28°56	19°11	25°33	12°22	11° 2	5° 2	n.a.	W 8
T 9	1 7 38	17°27'45	23°32	18°36	3°35	26°19	18°58	4°37	28°58	19°14	25°33	12°12	10°59	5° 8	n.a.	T 9
F 10	1 11 34	18°29'03	8♉10	20°14	4°50	25°56	19° 8	4°43	28°59	19°16	25°33	12° 2	10°56	5°15	n.a.	F 10
S 11	1 15 31	19°30'20	22°26	21°54	6° 5	25°32	19°19	4°49	29° 1	19°18	25°32	11°51	10°52	5°22	n.a.	S 11
S 12	1 19 27	20°31'36	6♊14	23°33	7°19	25° 8	19°29	4°55	29° 3	19°20	25°32	11°42	10°49	5°28	n.a.	S 12
M13	1 23 24	21°32'52	19°34	25°13	8°34	24°44	19°40	5° 1	29° 4	19°22	25°31	11°35	10°46	5°35	n.a.	M13
T 14	1 27 21	22°34'08	2♋27	26°53	9°49	24°20	19°50	5° 7	29° 6	19°24	25°31	11°31	10°43	5°42	n.a.	T 14
W15	1 31 17	23°35'23	14°56	28°34	11° 4	23°56	20° 1	5°13	29° 8	19°26	25°30	11°29	10°40	5°48	n.a.	W15
T 16	1 35 14	24°36'37	27° 6	0♏15	12°19	23°32	20°12	5°20	29°10	19°28	25°30	11°D29	10°36	5°55	n.a.	T 16
F 17	1 39 10	25°37'50	9♌ 3	1°57	13°34	23° 8	20°23	5°26	29°12	19°29	25°29	11°R29	10°33	6° 2	n.a.	F 17
S 18	1 43 7	26°39'03	20°51	3°39	14°49	22°44	20°34	5°32	29°14	19°31	25°28	11°29	10°30	6° 8	n.a.	S 18
S 19	1 47 3	27°40'15	2♍38	5°21	16° 3	22°20	20°45	5°39	29°16	19°33	25°28	11°27	10°27	6°15	n.a.	S 19
M20	1 51 0	28°41'27	14°26	7° 4	17°18	21°56	20°57	5°45	29°18	19°35	25°27	11°22	10°24	6°22	n.a.	M20
T 21	1 54 57	29°42'37	26°21	8°47	18°33	21°33	21° 8	5°52	29°20	19°37	25°26	11°15	10°21	6°28	n.a.	T 21
W22	1 58 53	0♏43'47	8♎25	10°30	19°48	21°10	21°19	5°58	29°22	19°39	25°26	11° 4	10°17	6°35	n.a.	W22
T 23	2 2 50	1°44'55	20°41	12°13	21° 2	20°47	21°31	6° 5	29°24	19°41	25°25	10°52	10°14	6°42	n.a.	T 23
F 24	2 6 46	2°46'02	3♏ 9	13°56	22°17	20°24	21°43	6°11	29°26	19°42	25°24	10°38	10°11	6°48	n.a.	F 24
S 25	2 10 43	3°47'08	15°49	15°38	23°32	20° 2	21°55	6°18	29°28	19°44	25°23	10°23	10° 8	6°55	n.a.	S 25
S 26	2 14 39	4°48'13	28°41	17°21	24°46	19°41	22° 6	6°25	29°31	19°46	25°22	10°10	10° 5	7° 2	n.a.	S 26
M27	2 18 36	5°49'17	11♐45	19° 2	26° 1	19°20	22°18	6°32	29°33	19°48	25°22	9°59	10° 1	7° 8	n.a.	M27
T 28	2 22 33	6°50'19	24°59	20°43	27°15	18°59	22°30	6°39	29°35	19°49	25°21	9°51	9°58	7°15	n.a.	T 28
W29	2 26 29	7°51'19	8♑24	22°23	28°30	18°40	22°43	6°45	29°38	19°51	25°20	9°46	9°55	7°22	n.a.	W29
T 30	2 30 26	8♏52'18	22♑ 0	24♏ 1	29♏44	18♈20	22♐55	6♐52	29♐40	19♍53	25♊19	9♌44	9♌52	7♍28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s47	20s29	3n36	3s 0	0s45	9s50	0s28	12n34	1n 9	24s39	1s 8	21s49	0s19	24s44	0s38	6n29	2n11	38n 3	14n 2	17n29	17n50	12n 4		n.a.
T 2	4 11	20 57	2 39	3 44	0 51	10 21	0 31	12 29	1 11	24 39	1 8	21 50	0 19	24 44	0 38	6 28	2 11	38 4	14 3	17 29	17 51	12 3		n.a.
F 3	4 36	20 10	1 32	4 28	0 56	10 51	0 33	12 24	1 14	24 40	1 8	21 51	0 19	24 44	0 38	6 28	2 11	38 4	14 3	17 29	17 52	12 1		n.a.
S 4	5 1	18 6	0 17	5 12	1 2	11 21	0 35	12 18	1 16	24 41	1 8	21 52	0 19	24 44	0 38	6 27	2 11	38 5	14 4	17 29	17 53	11 59		n.a.
S 5	5 25	14 51	1s 0	5 56	1 7	11 51	0 38	12 12	1 19	24 42	1 8	21 54	0 19	24 44	0 38	6 26	2 11	38 5	14 4	17 29	17 54	11 57		n.a.
M 6	5 50	10 36	2 15	6 40	1 13	12 20	0 40	12 6	1 21	24 43	1 8	21 55	0 20	24 44	0 38	6 25	2 11	38 6	14 5	17 30	17 55	11 56		n.a.
T 7	6 14	5 38	3 21	7 23	1 18	12 49	0 42	12 0	1 23	24 43	1 8	21 56	0 20	24 44	0 38	6 24	2 11	38 6	14 5	17 31	17 55	11 54		n.a.
W 8	6 38	0 20	4 13	8 6	1 22	13 18	0 44	11 54	1 26	24 44	1 8	21 57	0 20	24 44	0 38	6 24	2 11	38 6	14 6	17 33	17 56	11 52		n.a.
T 9	7 2	4n57	4 47	8 49	1 27	13 47	0 47	11 47	1 28	24 45	1 8	21 58	0 20	24 44	0 38	6 23	2 11	38 7	14 6	17 36	17 57	11 50		n.a.
F 10	7 26	9 51	5 2	9 32	1 32	14 15	0 49	11 41	1 30	24 46	1 8	21 59	0 20	24 44	0 38	6 22	2 11	38 7	14 7	17 39	17 58	11 49		n.a.
S 11	7 50	14 5	4 58	10 14	1 36	14 43	0 51	11 34	1 32	24 47	1 8	22 0	0 20	24 44	0 38	6 21	2 11	38 8	14 7	17 42	17 59	11 47		n.a.
S 12	8 14	17 25	4 36	10 55	1 40	15 10	0 53	11 27	1 35	24 47	1 8	22 2	0 20	24 44	0 38	6 20	2 11	38 8	14 8	17 45	18 0	11 45		n.a.
M13	8 37	19 42	4 0	11 37	1 43	15 37	0 55	11 20	1 37	24 48	1 7	22 3	0 20	24 44	0 38	6 20	2 11	38 9	14 8	17 47	18 1	11 43		n.a.
T 14	9 1	20 52	3 12	12 17	1 46	16 3	0 57	11 13	1 39	24 49	1 7	22 4	0 20	24 44	0 38	6 19	2 11	38 9	14 9	17 48	18 2	11 41		n.a.
W15	9 24	20 59	2 16	12 57	1 49	16 30	0 59	11 6	1 41	24 50	1 7	22 5	0 20	24 44	0 38	6 18	2 11	38 10	14 9	17 49	18 3	11 40		n.a.
T 16	9 47	20 5	1 16	13 37	1 52	16 55	1 1	10 58	1 43	24 51	1 7	22 7	0 20	24 44	0 38	6 17	2 11	38 10	14 10	17 49	18 3	11 38		n.a.
F 17	10 10	18 17	0 13	14 16	1 54	17 20	1 3	10 51	1 45	24 51	1 7	22 8	0 20	24 44	0 38	6 17	2 11	38 11	14 10	17 49	18 4	11 36		n.a.
S 18	10 33	15 43	0n50	14 53	1 56	17 45	1 5	10 44	1 47	24 52	1 7	22 9	0 20	24 44	0 38	6 16	2 12	38 11	14 11	17 49	18 5	11 34		n.a.
S 19	10 56	12 31	1 50	15 30	1 58	18 9	1 7	10 36	1 49	24 53	1 7	22 10	0 20	24 43	0 38	6 15	2 12	38 11	14 11	17 49	18 6	11 32		n.a.
M20	11 18	8 49	2 45	16 7	1 59	18 33	1 9	10 29	1 51	24 54	1 7	22 11	0 20	24 43	0 38	6 14	2 12	38 12	14 11	17 51	18 7	11 31		n.a.
T 21	11 40	4 45	3 34	16 41	1 59	18 57	1 10	10 22	1 53	24 54	1 7	22 13	0 20	24 43	0 38	6 14	2 12	38 12	14 12	17 53	18 8	11 29		n.a.
W22	12 2	0 26	4 14	17 15	1 59	19 19	1 12	10 14	1 55	24 55	1 7	22 14	0 21	24 43	0 38	6 13	2 12	38 13	14 12	17 56	18 9	11 27		n.a.
T 23	12 24	3s57	4 42	17 48	1 59	19 42	1 14	10 7	1 56	24 56	1 7	22 15	0 21	24 43	0 38	6 12	2 12	38 13	14 13	17 59	18 10	11 25		n.a.
F 24	12 46	8 15	4 58	18 19	1 58	20 3	1 15	10 0	1 58	24 56	1 7	22 16	0 21	24 43	0 38	6 12	2 12	38 13	14 13	18 3	18 11	11 23		n.a.
S 25	13 7	12 16	4 59	18 49	1 56	20 24	1 17	9 53	1 59	24 57	1 7	22 18	0 21	24 43	0 38	6 11	2 12	38 14	14 14	18 7	18 11	11 22		n.a.
S 26	13 28	15 47	4 45	19 17	1 53	20 45	1 18	9 46	2 1	24 58	1 7	22 19	0 21	24 43	0 38	6 10	2 12	38 14	14 14	18 11	18 12	11 20		n.a.
M27	13 49	18 35	4 16	19 43	1 50	21 5	1 20	9 39	2 2	24 59	1 7	22 20	0 21	24 43	0 38	6 10	2 12	38 15	14 14	18 14	18 13	11 18		n.a.
T 28	14 10	20 27	3 33	20 8	1 46	21 24	1 21	9 32	2 4	24 59	1 7	22 21	0 21	24 43	0 38	6 9	2 12	38 15	14 15	18 16	18 14	11 16		n.a.
W29	14 31	21 12	2 37	20 30	1 42	21 43	1 23	9 26	2 5	25 0	1 6	22 23	0 21	24 43	0 38	6 8	2 12	38 15	14 15	18 17	18 15	11 14		n.a.
T 30	14s51	20s44	1n32	20s51	1s36	22s 1	1s24	9n19	2n 7	25s 0	1s 6	22s24	0s21	24s43	0s38	6n 8	2n12	38n16	14n16	18n18	18n16	11n12		n.a.

Julian Day Number = 276067.5, Delta T = 29h59m25s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'20, Lahiri = -58°20'19 Julian Calendar 1 Nov. 3958 BCE == Greg. Calendar 30 Sept. 3958 BCE

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ASTRODIENST EPHEMERIS for the year 3958 BCE
geocentric

DECEMBER 3958 BCE (-3957) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 34 22	9♏53'15	5♒47	25♏37	0♐59	18°R 2	23♐ 7	6♐59	29♐42	19♍54	25°R18	9°R43	9♌49	7♍35	n.a.	F 1
S 2	2 38 19	10°54'10	19°47	27°11	2°13	17♈43	23°19	7° 6	29°45	19°56	25♊17	9♌43	9°46	7°42	n.a.	S 2
S 3	2 42 15	11°55'03	3♓58	28°42	3°28	17°26	23°32	7°13	29°47	19°58	25°16	9°42	9°42	7°48	n.a.	S 3
M 4	2 46 12	12°55'55	18°20	0♐ 9	4°42	17° 9	23°44	7°20	29°50	19°59	25°15	9°39	9°39	7°55	n.a.	M 4
T 5	2 50 9	13°56'45	2♈50	1°33	5°57	16°53	23°57	7°27	29°53	20° 1	25°14	9°33	9°36	8° 2	n.a.	T 5
W 6	2 54 5	14°57'32	17°24	2°52	7°11	16°38	24°10	7°35	29°55	20° 2	25°13	9°24	9°33	8° 8	n.a.	W 6
T 7	2 58 2	15°58'19	1♉54	4° 6	8°25	16°24	24°22	7°42	29°58	20° 4	25°11	9°13	9°30	8°15	n.a.	T 7
F 8	3 1 58	16°59'03	16°15	5°13	9°40	16°10	24°35	7°49	0♑ 1	20° 5	25°10	9° 0	9°27	8°22	n.a.	F 8
S 9	3 5 55	17°59'46	0♊18	6°14	10°54	15°57	24°48	7°56	0° 3	20° 6	25° 9	8°48	9°23	8°28	n.a.	S 9
S 10	3 9 51	19° 0'27	14° 1	7° 7	12° 8	15°45	25° 1	8° 3	0° 6	20° 8	25° 8	8°37	9°20	8°35	n.a.	S 10
M11	3 13 48	20° 1'07	27°19	7°51	13°22	15°33	25°14	8°11	0° 9	20° 9	25° 7	8°29	9°17	8°42	n.a.	M11
T 12	3 17 45	21° 1'45	10♋13	8°27	14°37	15°23	25°27	8°18	0°12	20°11	25° 6	8°23	9°14	8°48	n.a.	T 12
W13	3 21 41	22° 2'21	22°45	8°52	15°51	15°13	25°40	8°25	0°14	20°12	25° 4	8°20	9°11	8°55	n.a.	W13
T 14	3 25 38	23° 2'56	4♌58	9° 8	17° 5	15° 4	25°53	8°32	0°17	20°13	25° 3	8°D19	9° 7	9° 2	n.a.	T 14
F 15	3 29 34	24° 3'30	16°57	9°R14	18°19	14°55	26° 6	8°40	0°20	20°14	25° 2	8°19	9° 4	9° 8	n.a.	F 15
S 16	3 33 31	25° 4'01	28°48	9° 8	19°33	14°48	26°20	8°47	0°23	20°16	25° 0	8°R20	9° 1	9°15	n.a.	S 16
S 17	3 37 27	26° 4'31	10♍37	8°53	20°47	14°41	26°33	8°55	0°26	20°17	24°59	8°18	8°58	9°22	n.a.	S 17
M18	3 41 24	27° 5'00	22°27	8°27	22° 1	14°35	26°46	9° 2	0°29	20°18	24°58	8°15	8°55	9°28	n.a.	M18
T 19	3 45 20	28° 5'26	4♎25	7°52	23°15	14°30	27° 0	9° 9	0°32	20°19	24°56	8°10	8°52	9°35	n.a.	T 19
W20	3 49 17	29° 5'51	16°35	7° 8	24°29	14°26	27°13	9°17	0°35	20°20	24°55	8° 2	8°48	9°42	n.a.	W20
T 21	3 53 14	0♐ 6'14	28°59	6°17	25°43	14°23	27°27	9°24	0°38	20°21	24°54	7°51	8°45	9°48	n.a.	T 21
F 22	3 57 10	1° 6'36	11♏40	5°20	26°57	14°20	27°40	9°32	0°41	20°22	24°52	7°39	8°42	9°55	n.a.	F 22
S 23	4 1 7	2° 6'55	24°37	4°19	28°10	14°18	27°54	9°39	0°44	20°23	24°51	7°27	8°39	10° 2	n.a.	S 23
S 24	4 5 3	3° 7'13	7♐51	3°14	29°24	14°17	28° 8	9°47	0°47	20°24	24°49	7°16	8°36	10° 8	n.a.	S 24
M25	4 9 0	4° 7'28	21°18	2° 9	0♑38	14°D16	28°21	9°54	0°50	20°25	24°48	7° 7	8°33	10°15	n.a.	M25
T 26	4 12 56	5° 7'42	4♑57	1° 4	1°52	14°17	28°35	10° 2	0°54	20°26	24°46	7° 0	8°29	10°22	n.a.	T 26
W27	4 16 53	6° 7'53	18°45	0° 0	3° 5	14°18	28°49	10° 9	0°57	20°27	24°45	6°56	8°26	10°28	n.a.	W27
T 28	4 20 50	7° 8'02	2♒39	29♏ 1	4°19	14°19	29° 3	10°17	1° 0	20°28	24°44	6°D54	8°23	10°35	n.a.	T 28
F 29	4 24 46	8° 8'08	16°39	28° 5	5°33	14°22	29°16	10°24	1° 3	20°29	24°42	6°55	8°20	10°42	n.a.	F 29
S 30	4 28 43	9° 8'12	0♓43	27°15	6°46	14°25	29°30	10°32	1° 6	20°30	24°41	6°55	8°17	10°48	n.a.	S 30
S 31	4 32 39	10♐ 8'13	14♓50	26♏31	8♑ 0	14♈29	29♐44	10♐39	1♑10	20♍30	24♊39	6°R56	8♌13	10♍55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s11	19s 0	0n21	21s 9	1s30	22s18	1s25	9n13	2n 8	25s 1	1s 6	22s25	0s21	24s43	0s38	6n 7	2n12	38n16	14n16	18n18	18n17	11n11		n.a.
S 2	15 30	16 7	0s53	21 24	1 23	22 35	1 27	9 7	2 9	25 2	1 6	22 27	0 21	24 43	0 37	6 7	2 12	38 16	14 16	18 18	18 18	11 9		n.a.
S 3	15 50	12 15	2 4	21 38	1 14	22 51	1 28	9 1	2 10	25 2	1 6	22 28	0 21	24 43	0 37	6 6	2 12	38 17	14 17	18 18	18 18	11 7		n.a.
M 4	16 9	7 37	3 9	21 48	1 5	23 7	1 29	8 56	2 11	25 3	1 6	22 29	0 21	24 43	0 37	6 5	2 12	38 17	14 17	18 19	18 19	11 5		n.a.
T 5	16 28	2 31	4 2	21 56	0 55	23 22	1 30	8 50	2 12	25 3	1 6	22 30	0 21	24 43	0 37	6 5	2 12	38 17	14 18	18 21	18 20	11 3		n.a.
W 6	16 46	2n44	4 39	22 1	0 44	23 36	1 31	8 45	2 13	25 4	1 6	22 32	0 21	24 43	0 37	6 4	2 12	38 18	14 18	18 23	18 21	11 1		n.a.
T 7	17 4	7 49	4 58	22 4	0 32	23 49	1 32	8 40	2 14	25 5	1 6	22 33	0 22	24 43	0 37	6 4	2 12	38 18	14 18	18 27	18 22	10 59		n.a.
F 8	17 22	12 24	4 58	22 4	0 18	24 2	1 32	8 35	2 15	25 5	1 6	22 34	0 22	24 43	0 37	6 3	2 13	38 18	14 19	18 30	18 23	10 58		n.a.
S 9	17 40	16 13	4 40	22 1	0 4	24 14	1 33	8 31	2 16	25 6	1 6	22 35	0 22	24 43	0 37	6 3	2 13	38 19	14 19	18 33	18 24	10 56		n.a.
S 10	17 57	19 3	4 6	21 55	0n11	24 25	1 34	8 27	2 16	25 6	1 6	22 37	0 22	24 43	0 37	6 2	2 13	38 19	14 19	18 36	18 25	10 54		n.a.
M11	18 14	20 45	3 19	21 47	0 27	24 36	1 35	8 23	2 17	25 7	1 6	22 38	0 22	24 43	0 37	6 2	2 13	38 19	14 20	18 38	18 25	10 52		n.a.
T 12	18 30	21 19	2 23	21 36	0 44	24 45	1 35	8 19	2 18	25 7	1 6	22 39	0 22	24 43	0 37	6 1	2 13	38 20	14 20	18 40	18 26	10 50		n.a.
W13	18 47	20 47	1 22	21 23	1 1	24 54	1 36	8 16	2 18	25 7	1 6	22 41	0 22	24 43	0 37	6 1	2 13	38 20	14 20	18 41	18 27	10 48		n.a.
T 14	19 2	19 16	0 18	21 8	1 19	25 3	1 36	8 13	2 19	25 8	1 6	22 42	0 22	24 43	0 37	6 0	2 13	38 20	14 21	18 41	18 28	10 46		n.a.
F 15	19 18	16 54	0n46	20 51	1 37	25 10	1 36	8 10	2 19	25 8	1 6	22 43	0 22	24 43	0 37	6 0	2 13	38 20	14 21	18 41	18 29	10 45		n.a.
S 16	19 33	13 52	1 47	20 33	1 55	25 17	1 37	8 8	2 20	25 9	1 6	22 44	0 22	24 43	0 37	5 59	2 13	38 21	14 21	18 41	18 30	10 43		n.a.
S 17	19 48	10 17	2 43	20 13	2 12	25 23	1 37	8 5	2 20	25 9	1 6	22 46	0 22	24 43	0 37	5 59	2 13	38 21	14 22	18 41	18 31	10 41		n.a.
M18	20 3	6 18	3 32	19 52	2 30	25 28	1 37	8 3	2 21	25 9	1 6	22 47	0 22	24 43	0 37	5 58	2 13	38 21	14 22	18 42	18 31	10 39		n.a.
T 19	20 17	2 2	4 12	19 30	2 46	25 32	1 37	8 2	2 21	25 10	1 6	22 48	0 22	24 43	0 37	5 58	2 13	38 21	14 22	18 44	18 32	10 37		n.a.
W20	20 30	2s22	4 42	19 7	3 1	25 36	1 37	8 0	2 21	25 10	1 6	22 49	0 23	24 43	0 37	5 58	2 13	38 22	14 23	18 46	18 33	10 35		n.a.
T 21	20 44	6 46	4 59	18 45	3 15	25 39	1 37	7 59	2 22	25 10	1 6	22 51	0 23	24 43	0 37	5 57	2 13	38 22	14 23	18 48	18 34	10 33		n.a.
F 22	20 57	10 58	5 2	18 23	3 27	25 41	1 37	7 58	2 22	25 11	1 6	22 52	0 23	24 43	0 37	5 57	2 13	38 22	14 23	18 52	18 35	10 31		n.a.
S 23	21 9	14 46	4 49	18 2	3 38	25 42	1 37	7 58	2 22	25 11	1 6	22 53	0 23	24 43	0 37	5 57	2 13	38 22	14 23	18 55	18 36	10 29		n.a.
S 24	21 21	17 55	4 21	17 41	3 46	25 42	1 36	7 57	2 22	25 11	1 6	22 54	0 23	24 43	0 37	5 56	2 14	38 22	14 24	18 58	18 37	10 28		n.a.
M25	21 33	20 11	3 38	17 22	3 52	25 42	1 36	7 57	2 22	25 11	1 6	22 55	0 23	24 43	0 37	5 56	2 14	38 23	14 24	19 0	18 37	10 26		n.a.
T 26	21 44	21 18	2 42	17 5	3 56	25 41	1 36	7 57	2 23	25 11	1 6	22 57	0 23	24 43	0 37	5 56	2 14	38 23	14 24	19 2	18 38	10 24		n.a.
W27	21 55	21 10	1 36	16 50	3 58	25 39	1 35	7 58	2 23	25 11	1 6	22 58	0 23	24 43	0 37	5 55	2 14	38 23	14 24	19 3	18 39	10 22		n.a.
T 28	22 6	19 44	0 23	16 38	3 57	25 36	1 35	7 59	2 23	25 12	1 6	22 59	0 23	24 43	0 37	5 55	2 14	38 23	14 24	19 3	18 40	10 20		n.a.
F 29	22 16	17 6	0s52	16 28	3 55	25 33	1 34	8 0	2 23	25 12	1 6	23 0	0 23	24 43	0 37	5 55	2 14	38 23	14 25	19 3	18 41	10 18		n.a.
S 30	22 26	13 27	2 4	16 20	3 51	25 28	1 33	8 1	2 23	25 12	1 6	23 1	0 23	24 43	0 37	5 55	2 14	38 23	14 25	19 3	18 42	10 16		n.a.
S 31	22s35	9s 1	3s 9	16s16	3n45	25s23	1s32	8n 3	2n23	25s12	1s 6	23s 3	0s23	24s43	0s37	5n54	2n14	38n23	14n25	19n 3	18n43	10n14		n.a.

Julian Day Number = 276097.5, Delta T = 29h59m22s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'16, Lahiri = -58°20'15 Julian Calendar 1 Dec. 3958 BCE == Greg. Calendar 30 Oct. 3958 BCE

The year -3957 astronomical counting style corresponds to year 3958 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

JANUARY 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 36 36	11♐ 8'12	28♓59	25°R53	9♑13	14♈34	29♐58	10♐47	1♑13	20♍31	24°R37	6°R54	8♌10	11♍ 2	n.a.	M 1
T 2	4 40 32	12° 8'08	13♈ 8	25♏22	10°26	14°39	0♑12	10°54	1°16	20°32	24♊36	6♌50	8° 7	11° 8	n.a.	T 2
W 3	4 44 29	13° 8'02	27°15	24°58	11°40	14°45	0°26	11° 2	1°19	20°32	24°34	6°44	8° 4	11°15	n.a.	W 3
T 4	4 48 25	14° 7'54	11♉17	24°41	12°53	14°52	0°40	11° 9	1°23	20°33	24°33	6°37	8° 1	11°22	n.a.	T 4
F 5	4 52 22	15° 7'43	25° 9	24°31	14° 6	14°59	0°54	11°17	1°26	20°34	24°31	6°28	7°58	11°28	n.a.	F 5
S 6	4 56 18	16° 7'30	8♊48	24°D27	15°19	15° 7	1° 8	11°24	1°29	20°34	24°30	6°19	7°54	11°35	n.a.	S 6
S 7	5 0 15	17° 7'15	22°12	24°30	16°33	15°15	1°23	11°32	1°33	20°35	24°28	6°11	7°51	11°42	n.a.	S 7
M 8	5 4 12	18° 6'57	5♋16	24°38	17°46	15°24	1°37	11°39	1°36	20°35	24°27	6° 5	7°48	11°48	n.a.	M 8
T 9	5 8 8	19° 6'38	18° 2	24°53	18°59	15°34	1°51	11°47	1°39	20°36	24°25	6° 2	7°45	11°55	n.a.	T 9
W10	5 12 5	20° 6'16	0♌30	25°12	20°12	15°44	2° 5	11°54	1°43	20°36	24°23	6°D 0	7°42	12° 2	n.a.	W10
T 11	5 16 1	21° 5'52	12°43	25°37	21°25	15°55	2°19	12° 2	1°46	20°37	24°22	6° 0	7°39	12° 8	n.a.	T 11
F 12	5 19 58	22° 5'26	24°43	26° 7	22°37	16° 6	2°33	12° 9	1°49	20°37	24°20	6° 1	7°35	12°15	n.a.	F 12
S 13	5 23 54	23° 4'58	6♍36	26°41	23°50	16°18	2°48	12°17	1°53	20°37	24°19	6° 3	7°32	12°22	n.a.	S 13
S 14	5 27 51	24° 4'28	18°25	27°19	25° 3	16°31	3° 2	12°24	1°56	20°38	24°17	6° 4	7°29	12°28	n.a.	S 14
M15	5 31 47	25° 3'56	0♎17	28° 1	26°16	16°44	3°16	12°31	2° 0	20°38	24°16	6°R 4	7°26	12°35	n.a.	M15
T 16	5 35 44	26° 3'22	12°17	28°47	27°28	16°57	3°31	12°39	2° 3	20°38	24°14	6° 2	7°23	12°42	n.a.	T 16
W17	5 39 40	27° 2'46	24°28	29°36	28°41	17°11	3°45	12°46	2° 6	20°38	24°12	5°59	7°19	12°48	n.a.	W17
T 18	5 43 37	28° 2'07	6♏56	0♐28	29°53	17°25	3°59	12°54	2°10	20°38	24°11	5°54	7°16	12°55	n.a.	T 18
F 19	5 47 34	29° 1'27	19°43	1°24	1♒ 6	17°40	4°13	13° 1	2°13	20°39	24° 9	5°48	7°13	13° 2	n.a.	F 19
S 20	5 51 30	0♑ 0'45	2♐51	2°22	2°18	17°56	4°28	13° 8	2°17	20°39	24° 8	5°42	7°10	13° 8	n.a.	S 20
S 21	5 55 27	1° 0'01	16°20	3°23	3°30	18°12	4°42	13°16	2°20	20°39	24° 6	5°37	7° 7	13°15	n.a.	S 21
M22	5 59 23	1°59'14	0♑ 7	4°27	4°43	18°28	4°56	13°23	2°24	20°R39	24° 5	5°32	7° 4	13°22	n.a.	M22
T 23	6 3 20	2°58'25	14°10	5°33	5°55	18°45	5°11	13°30	2°27	20°39	24° 3	5°29	7° 0	13°28	n.a.	T 23
W24	6 7 16	3°57'34	28°25	6°41	7° 7	19° 2	5°25	13°37	2°30	20°39	24° 1	5°27	6°57	13°35	n.a.	W24
T 25	6 11 13	4°56'40	12♒46	7°52	8°19	19°19	5°39	13°45	2°34	20°39	24° 0	5°D27	6°54	13°42	n.a.	T 25
F 26	6 15 9	5°55'44	27°10	9° 4	9°31	19°37	5°54	13°52	2°37	20°39	23°58	5°28	6°51	13°48	n.a.	F 26
S 27	6 19 6	6°54'45	11♓32	10°19	10°43	19°56	6° 8	13°59	2°41	20°38	23°57	5°30	6°48	13°55	n.a.	S 27
S 28	6 23 2	7°53'44	25°48	11°35	11°55	20°15	6°22	14° 6	2°44	20°38	23°55	5°31	6°45	14° 2	n.a.	S 28
M29	6 26 59	8°52'40	9♈57	12°54	13° 6	20°34	6°37	14°13	2°47	20°38	23°54	5°R31	6°41	14° 8	n.a.	M29
T 30	6 30 55	9°51'34	23°58	14°14	14°18	20°53	6°51	14°20	2°51	20°38	23°52	5°31	6°38	14°15	n.a.	T 30
W31	6 34 52	10♑50'25	7♉47	15♐36	15♒30	21♈13	7♑ 5	14♐27	2♑54	20♍38	23♊51	5♌29	6♌35	14♍22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s44	4s 6	4s 2	16s14	3n38	25s17	1s32	8n 5	2n23	25s12	1s 6	23s 4	0s23	24s43	0s37	5n54	2n14	38n23	14n25	19n 3	18n43	10n12			n.a.
T 2	22 52	1n 2	4 41	16 14	3 30	25 11	1 31	8 7	2 23	25 12	1 6	23 5	0 24	24 43	0 37	5 54	2 14	38 24	14 25	19 4	18 44	10 10			n.a.
W 3	23 0	6 5	5 2	16 18	3 21	25 3	1 30	8 9	2 23	25 12	1 6	23 6	0 24	24 43	0 37	5 54	2 14	38 24	14 26	19 6	18 45	10 8			n.a.
T 4	23 7	10 48	5 5	16 23	3 11	24 55	1 28	8 11	2 23	25 12	1 6	23 7	0 24	24 43	0 37	5 53	2 14	38 24	14 26	19 8	18 46	10 6			n.a.
F 5	23 14	14 53	4 50	16 31	3 0	24 46	1 27	8 14	2 23	25 12	1 6	23 9	0 24	24 43	0 37	5 53	2 14	38 24	14 26	19 10	18 47	10 4			n.a.
S 6	23 21	18 7	4 19	16 41	2 49	24 37	1 26	8 17	2 22	25 12	1 6	23 10	0 24	24 42	0 37	5 53	2 14	38 24	14 26	19 12	18 48	10 2			n.a.
S 7	23 27	20 18	3 34	16 53	2 37	24 26	1 25	8 21	2 22	25 12	1 6	23 11	0 24	24 42	0 37	5 53	2 15	38 24	14 26	19 14	18 48	10 1			n.a.
M 8	23 33	21 21	2 38	17 6	2 25	24 15	1 23	8 24	2 22	25 11	1 6	23 12	0 24	24 42	0 37	5 53	2 15	38 24	14 26	19 16	18 49	9 59			n.a.
T 9	23 38	21 16	1 36	17 21	2 13	24 4	1 22	8 28	2 22	25 11	1 6	23 13	0 24	24 42	0 37	5 53	2 15	38 24	14 26	19 17	18 50	9 57			n.a.
W10	23 43	20 7	0 30	17 38	2 1	23 51	1 20	8 32	2 22	25 11	1 6	23 14	0 24	24 42	0 37	5 53	2 15	38 24	14 27	19 17	18 51	9 55			n.a.
T 11	23 47	18 2	0n36	17 56	1 49	23 38	1 19	8 36	2 22	25 11	1 6	23 15	0 24	24 42	0 37	5 53	2 15	38 24	14 27	19 17	18 52	9 53			n.a.
F 12	23 51	15 12	1 40	18 14	1 37	23 24	1 17	8 40	2 21	25 11	1 6	23 16	0 24	24 42	0 37	5 52	2 15	38 24	14 27	19 17	18 53	9 51			n.a.
S 13	23 55	11 46	2 38	18 34	1 25	23 10	1 15	8 45	2 21	25 10	1 6	23 18	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 17	18 53	9 49			n.a.
S 14	23 57	7 54	3 30	18 54	1 14	22 55	1 13	8 49	2 21	25 10	1 6	23 19	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 16	18 54	9 47			n.a.
M15	24 0	3 43	4 13	19 15	1 2	22 39	1 11	8 54	2 21	25 10	1 6	23 20	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 16	18 55	9 45			n.a.
T 16	24 2	0s38	4 45	19 37	0 51	22 22	1 9	8 59	2 21	25 9	1 7	23 21	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 17	18 56	9 43			n.a.
W17	24 4	5 2	5 5	19 59	0 39	22 5	1 7	9 5	2 20	25 9	1 7	23 22	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 18	18 57	9 41			n.a.
T 18	24 5	9 19	5 11	20 21	0 29	21 48	1 5	9 10	2 20	25 9	1 7	23 23	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 19	18 58	9 39			n.a.
F 19	24 5	13 19	5 2	20 43	0 18	21 29	1 3	9 16	2 20	25 8	1 7	23 24	0 25	24 42	0 37	5 52	2 15	38 24	14 27	19 20	18 58	9 37			n.a.
S 20	24 6	16 47	4 37	21 5	0 8	21 10	1 1	9 21	2 19	25 8	1 7	23 25	0 25	24 42	0 37	5 52	2 16	38 24	14 27	19 22	18 59	9 35			n.a.
S 21	24 5	19 27	3 56	21 27	0s 2	20 51	0 58	9 27	2 19	25 7	1 7	23 26	0 25	24 42	0 37	5 52	2 16	38 24	14 27	19 23	19 0	9 33			n.a.
M22	24 5	21 5	3 1	21 49	0 12	20 31	0 56	9 34	2 19	25 7	1 7	23 27	0 25	24 42	0 37	5 52	2 16	38 24	14 27	19 24	19 1	9 31			n.a.
T 23	24 4	21 26	1 54	22 10	0 21	20 10	0 54	9 40	2 19	25 6	1 7	23 28	0 25	24 42	0 37	5 52	2 16	38 24	14 27	19 25	19 2	9 29			n.a.
W24	24 2	20 25	0 38	22 31	0 30	19 49	0 51	9 46	2 18	25 6	1 7	23 29	0 26	24 42	0 37	5 53	2 16	38 24	14 27	19 26	19 3	9 27			n.a.
T 25	24 0	18 5	0s40	22 52	0 39	19 28	0 49	9 53	2 18	25 5	1 7	23 30	0 26	24 41	0 37	5 53	2 16	38 24	14 27	19 26	19 3	9 25			n.a.
F 26	23 57	14 36	1 56	23 12	0 47	19 6	0 46	10 0	2 18	25 5	1 7	23 31	0 26	24 41	0 37	5 53	2 16	38 23	14 27	19 25	19 4	9 23			n.a.
S 27	23 55	10 16	3 5	23 31	0 55	18 43	0 43	10 7	2 17	25 4	1 7	23 32	0 26	24 41	0 37	5 53	2 16	38 23	14 27	19 25	19 5	9 21			n.a.
S 28	23 51	5 24	4 2	23 50	1 3	18 20	0 40	10 14	2 17	25 4	1 7	23 33	0 26	24 41	0 37	5 53	2 16	38 23	14 27	19 25	19 6	9 19			n.a.
M29	23 47	0 17	4 44	24 8	1 10	17 57	0 38	10 21	2 17	25 3	1 7	23 34	0 26	24 41	0 37	5 53	2 16	38 23	14 27	19 25	19 7	9 17			n.a.
T 30	23 43	4n47	5 8	24 25	1 17	17 33	0 35	10 28	2 16	25 2	1 7	23 35	0 26	24 41	0 37	5 53	2 16	38 23	14 27	19 25	19 8	9 15			n.a.
W31	23s38	9n33	5s14	24s41	1s23	17s 8	0s32	10n35	2n16	25s 2	1s 8	23s36	0s26	24s41	0s37	5n53	2n16	38n23	14n27	19n25	19n 8	9n13			n.a.

Julian Day Number = 276128.5, Delta T = 29h59m19s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'12, Lahiri = -58°20'11 Julian Calendar 1 Jan. 3957 BCE == Greg. Calendar 30 Nov. 3958 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

FEBRUARY 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 48	11♉49'13	21♉26	17♐ 0	16♒41	21♈34	7♉20	14♐34	2♉58	20°R37	23°R49	5°R26	6♌32	14♍29	n.a.	T 1
F 2	6 42 45	12°47'59	4♊52	18°26	17°52	21°54	7°34	14°41	3° 1	20♍37	23♊48	5♌23	6°29	14°35	n.a.	F 2
S 3	6 46 42	13°46'43	18° 5	19°53	19° 4	22°15	7°48	14°48	3° 4	20°37	23°46	5°19	6°25	14°42	n.a.	S 3
S 4	6 50 38	14°45'24	1♋ 4	21°22	20°15	22°37	8° 2	14°55	3° 8	20°36	23°45	5°16	6°22	14°49	n.a.	S 4
M 5	6 54 35	15°44'03	13°48	22°52	21°26	22°58	8°17	15° 2	3°11	20°36	23°43	5°14	6°19	14°55	n.a.	M 5
T 6	6 58 31	16°42'40	26°19	24°24	22°37	23°20	8°31	15° 9	3°14	20°35	23°42	5°13	6°16	15° 2	n.a.	T 6
W 7	7 2 28	17°41'15	8♌37	25°58	23°48	23°43	8°45	15°15	3°18	20°35	23°40	5°D13	6°13	15° 9	n.a.	W 7
T 8	7 6 24	18°39'48	20°44	27°33	24°59	24° 5	8°59	15°22	3°21	20°34	23°39	5°14	6°10	15°15	n.a.	T 8
F 9	7 10 21	19°38'18	2♍42	29°10	26° 9	24°28	9°14	15°29	3°24	20°34	23°38	5°15	6° 6	15°22	n.a.	F 9
S 10	7 14 17	20°36'47	14°34	0♉48	27°20	24°51	9°28	15°35	3°28	20°33	23°36	5°16	6° 3	15°29	n.a.	S 10
S 11	7 18 14	21°35'14	26°24	2°28	28°31	25°15	9°42	15°42	3°31	20°33	23°35	5°17	6° 0	15°35	n.a.	S 11
M12	7 22 10	22°33'38	8♎16	4°10	29°41	25°39	9°56	15°49	3°34	20°32	23°34	5°18	5°57	15°42	n.a.	M12
T 13	7 26 7	23°32'01	20°16	5°53	0♓51	26° 3	10°10	15°55	3°38	20°31	23°32	5°R19	5°54	15°49	n.a.	T 13
W14	7 30 3	24°30'22	2♏26	7°38	2° 2	26°27	10°24	16° 2	3°41	20°31	23°31	5°19	5°50	15°55	n.a.	W14
T 15	7 34 0	25°28'42	14°53	9°24	3°12	26°51	10°38	16° 8	3°44	20°30	23°30	5°18	5°47	16° 2	n.a.	T 15
F 16	7 37 56	26°26'59	27°40	11°12	4°22	27°16	10°52	16°14	3°47	20°29	23°28	5°17	5°44	16° 9	n.a.	F 16
S 17	7 41 53	27°25'15	10♐49	13° 1	5°32	27°41	11° 7	16°21	3°51	20°28	23°27	5°16	5°41	16°15	n.a.	S 17
S 18	7 45 50	28°23'29	24°23	14°52	6°41	28° 7	11°21	16°27	3°54	20°28	23°26	5°15	5°38	16°22	n.a.	S 18
M19	7 49 46	29°21'41	8♉21	16°45	7°51	28°32	11°35	16°33	3°57	20°27	23°25	5°15	5°35	16°29	n.a.	M19
T 20	7 53 43	0♒19'52	22°40	18°39	9° 1	28°58	11°48	16°39	4° 0	20°26	23°23	5°14	5°31	16°35	n.a.	T 20
W21	7 57 39	1°18'00	7♒16	20°35	10°10	29°24	12° 2	16°46	4° 3	20°25	23°22	5°D14	5°28	16°42	n.a.	W21
T 22	8 1 36	2°16'07	22° 3	22°33	11°19	29°50	12°16	16°52	4° 6	20°24	23°21	5°14	5°25	16°49	n.a.	T 22
F 23	8 5 32	3°14'11	6♓52	24°32	12°29	0♉17	12°30	16°58	4° 9	20°23	23°20	5°14	5°22	16°55	n.a.	F 23
S 24	8 9 29	4°12'13	21°38	26°33	13°38	0°44	12°44	17° 4	4°13	20°22	23°19	5°15	5°19	17° 2	n.a.	S 24
S 25	8 13 25	5°10'13	6♈14	28°35	14°47	1°11	12°58	17° 9	4°16	20°21	23°18	5°R15	5°16	17° 9	n.a.	S 25
M26	8 17 22	6° 8'11	20°35	0♒38	15°55	1°38	13°11	17°15	4°19	20°20	23°17	5°15	5°12	17°15	n.a.	M26
T 27	8 21 18	7° 6'07	4♉38	2°43	17° 4	2° 5	13°25	17°21	4°22	20°19	23°16	5°D15	5° 9	17°22	n.a.	T 27
W28	8 25 15	8° 4'01	18°22	4°49	18°13	2°33	13°39	17°27	4°25	20°18	23°15	5°15	5° 6	17°29	n.a.	W28
T 29	8 29 11	9♒ 1'52	1♊48	6♒56	19♓21	3♉ 1	13♉52	17♐32	4♉28	20♍17	23♊14	5♌15	5♌ 3	17♍36	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	13n46	5s 2	24s56	1s29	16s43	0s29	10n43	2n16	25s 1	1s 8	23s37	0s26	24s41	0s37	5n54	2n16	38n23	14n27	19n26	19n 9	9n11		n.a.
F 2	23 28	17 12	4 34	25 9	1 35	16 18	0 26	10 51	2 15	25 0	1 8	23 38	0 26	24 41	0 37	5 54	2 16	38 23	14 27	19 27	19 10	9 9		n.a.
S 3	23 22	19 42	3 51	25 22	1 40	15 53	0 23	10 58	2 15	24 59	1 8	23 39	0 27	24 41	0 37	5 54	2 17	38 22	14 27	19 28	19 11	9 7		n.a.
S 4	23 15	21 8	2 57	25 33	1 45	15 27	0 20	11 6	2 15	24 58	1 8	23 40	0 27	24 41	0 37	5 54	2 17	38 22	14 27	19 28	19 12	9 5		n.a.
M 5	23 8	21 27	1 55	25 43	1 49	15 0	0 16	11 14	2 14	24 58	1 8	23 40	0 27	24 41	0 37	5 55	2 17	38 22	14 27	19 29	19 12	9 3		n.a.
T 6	23 1	20 40	0 49	25 52	1 53	14 34	0 13	11 22	2 14	24 57	1 8	23 41	0 27	24 41	0 37	5 55	2 17	38 22	14 26	19 29	19 13	9 1		n.a.
W 7	22 53	18 54	0n19	25 59	1 57	14 7	0 10	11 30	2 13	24 56	1 8	23 42	0 27	24 41	0 37	5 55	2 17	38 22	14 26	19 29	19 14	8 59		n.a.
T 8	22 45	16 19	1 25	26 4	2 0	13 39	0 7	11 39	2 13	24 55	1 8	23 43	0 27	24 41	0 37	5 55	2 17	38 21	14 26	19 29	19 15	8 57		n.a.
F 9	22 37	13 4	2 26	26 8	2 2	13 12	0 3	11 47	2 13	24 54	1 8	23 44	0 27	24 40	0 37	5 56	2 17	38 21	14 26	19 29	19 16	8 55		n.a.
S 10	22 28	9 19	3 21	26 10	2 4	12 44	0n 0	11 55	2 12	24 53	1 8	23 45	0 27	24 40	0 37	5 56	2 17	38 21	14 26	19 28	19 16	8 53		n.a.
S 11	22 19	5 14	4 7	26 10	2 6	12 16	0 4	12 4	2 12	24 52	1 9	23 46	0 27	24 40	0 37	5 56	2 17	38 21	14 26	19 28	19 17	8 51		n.a.
M12	22 9	0 56	4 43	26 9	2 7	11 47	0 7	12 13	2 12	24 51	1 9	23 46	0 28	24 40	0 37	5 56	2 17	38 21	14 26	19 28	19 18	8 49		n.a.
T 13	21 59	3s25	5 6	26 5	2 7	11 18	0 10	12 21	2 11	24 50	1 9	23 47	0 28	24 40	0 37	5 57	2 17	38 20	14 26	19 28	19 19	8 47		n.a.
W14	21 48	7 42	5 17	25 59	2 7	10 49	0 14	12 30	2 11	24 49	1 9	23 48	0 28	24 40	0 37	5 57	2 17	38 20	14 25	19 28	19 20	8 45		n.a.
T 15	21 38	11 46	5 13	25 52	2 7	10 20	0 18	12 39	2 10	24 48	1 9	23 49	0 28	24 40	0 37	5 58	2 17	38 20	14 25	19 28	19 21	8 42		n.a.
F 16	21 26	15 25	4 53	25 42	2 6	9 51	0 21	12 48	2 10	24 47	1 9	23 50	0 28	24 40	0 37	5 58	2 17	38 20	14 25	19 28	19 21	8 40		n.a.
S 17	21 15	18 25	4 18	25 30	2 4	9 21	0 25	12 57	2 10	24 46	1 9	23 50	0 28	24 40	0 37	5 58	2 17	38 19	14 25	19 28	19 22	8 38		n.a.
S 18	21 3	20 31	3 28	25 16	2 2	8 52	0 28	13 6	2 9	24 45	1 9	23 51	0 28	24 40	0 37	5 59	2 18	38 19	14 25	19 29	19 23	8 36		n.a.
M19	20 51	21 26	2 24	24 59	1 59	8 22	0 32	13 15	2 9	24 44	1 9	23 52	0 28	24 40	0 37	5 59	2 18	38 19	14 24	19 29	19 24	8 34		n.a.
T 20	20 38	21 0	1 9	24 40	1 56	7 52	0 36	13 24	2 8	24 43	1 10	23 53	0 28	24 40	0 37	5 59	2 18	38 19	14 24	19 29	19 25	8 32		n.a.
W21	20 25	19 9	0s11	24 19	1 52	7 21	0 39	13 33	2 8	24 42	1 10	23 54	0 29	24 40	0 38	6 0	2 18	38 18	14 24	19 29	19 25	8 30		n.a.
T 22	20 12	15 59	1 32	23 56	1 48	6 51	0 43	13 42	2 8	24 40	1 10	23 54	0 29	24 39	0 38	6 0	2 18	38 18	14 24	19 29	19 26	8 28		n.a.
F 23	19 58	11 48	2 47	23 29	1 43	6 21	0 47	13 52	2 7	24 39	1 10	23 55	0 29	24 39	0 38	6 1	2 18	38 18	14 24	19 29	19 27	8 26		n.a.
S 24	19 44	6 55	3 50	23 1	1 37	5 50	0 51	14 1	2 7	24 38	1 10	23 56	0 29	24 39	0 38	6 1	2 18	38 17	14 23	19 29	19 28	8 24		n.a.
S 25	19 30	1 42	4 38	22 30	1 31	5 19	0 54	14 10	2 6	24 37	1 10	23 56	0 29	24 39	0 38	6 2	2 18	38 17	14 23	19 29	19 28	8 22		n.a.
M26	19 15	3n31	5 7	21 56	1 24	4 49	0 58	14 20	2 6	24 35	1 10	23 57	0 29	24 39	0 38	6 2	2 18	38 17	14 23	19 29	19 29	8 20		n.a.
T 27	19 0	8 27	5 18	21 21	1 17	4 18	1 2	14 29	2 6	24 34	1 11	23 58	0 29	24 39	0 38	6 3	2 18	38 17	14 23	19 29	19 30	8 18		n.a.
W28	18 45	12 49	5 9	20 42	1 9	3 47	1 6	14 38	2 5	24 33	1 11	23 58	0 29	24 39	0 38	6 3	2 18	38 16	14 22	19 29	19 31	8 16		n.a.
T 29	18s29	16n27	4s44	20s 2	1s 1	3s16	1n10	14n48	2n 5	24s32	1s11	23s59	0s30	24s39	0s38	6n 3	2n18	38n16	14n22	19n29	19n32	8n13		n.a.

Julian Day Number = 276159.5, Delta T = 29h59m16s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'07, Lahiri = -58°20'07 Julian Calendar 1 Feb. 3957 BCE == Greg. Calendar 31 Dec. 3958 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

MARCH 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 33 8	9♒59'42	14♊56	9♒ 4	20♓29	3♉29	14♑ 6	17♐38	4♑30	20°R16	23°R13	5♌15	5♌ 0	17♍42	n.a.	F 1
S 2	8 37 5	10°57'29	27°48	11°12	21°37	3°57	14°19	17°43	4°33	20♍15	23♊12	5°16	4°56	17°49	n.a.	S 2
S 3	8 41 1	11°55'15	10♋26	13°21	22°45	4°25	14°33	17°49	4°36	20°13	23°11	5°16	4°53	17°56	n.a.	S 3
M 4	8 44 58	12°52'59	22°52	15°31	23°53	4°54	14°46	17°54	4°39	20°12	23°10	5°17	4°50	18° 2	n.a.	M 4
T 5	8 48 54	13°50'41	5♌ 7	17°40	25° 1	5°22	15° 0	18° 0	4°42	20°11	23° 9	5°R17	4°47	18° 9	n.a.	T 5
W 6	8 52 51	14°48'22	17°13	19°49	26° 8	5°51	15°13	18° 5	4°45	20°10	23° 8	5°17	4°44	18°16	n.a.	W 6
T 7	8 56 47	15°46'00	29°11	21°58	27°16	6°20	15°26	18°10	4°48	20° 9	23° 7	5°16	4°41	18°22	n.a.	T 7
F 8	9 0 44	16°43'37	11♍ 5	24° 6	28°23	6°50	15°40	18°15	4°50	20° 7	23° 6	5°15	4°37	18°29	n.a.	F 8
S 9	9 4 40	17°41'13	22°56	26°12	29°30	7°19	15°53	18°20	4°53	20° 6	23° 6	5°13	4°34	18°36	n.a.	S 9
S 10	9 8 37	18°38'47	4♎46	28°18	0♈37	7°49	16° 6	18°25	4°56	20° 5	23° 5	5°11	4°31	18°42	n.a.	S 10
M11	9 12 33	19°36'20	16°40	0♓21	1°43	8°18	16°19	18°30	4°58	20° 3	23° 4	5° 9	4°28	18°49	n.a.	M11
T 12	9 16 30	20°33'52	28°39	2°23	2°50	8°48	16°32	18°35	5° 1	20° 2	23° 3	5° 8	4°25	18°56	n.a.	T 12
W13	9 20 26	21°31'23	10♏49	4°23	3°56	9°18	16°45	18°40	5° 4	20° 1	23° 3	5° 7	4°22	19° 2	n.a.	W13
T 14	9 24 23	22°28'52	23°14	6°20	5° 2	9°49	16°58	18°44	5° 6	19°59	23° 2	5°D 6	4°18	19° 9	n.a.	T 14
F 15	9 28 20	23°26'20	5♐57	8°14	6° 8	10°19	17°11	18°49	5° 9	19°58	23° 1	5° 7	4°15	19°16	n.a.	F 15
S 16	9 32 16	24°23'48	19° 2	10° 6	7°14	10°49	17°24	18°54	5°11	19°57	23° 1	5° 8	4°12	19°22	n.a.	S 16
S 17	9 36 13	25°21'14	2♑32	11°56	8°19	11°20	17°36	18°58	5°14	19°55	23° 0	5° 9	4° 9	19°29	n.a.	S 17
M18	9 40 9	26°18'39	16°29	13°42	9°24	11°51	17°49	19° 2	5°16	19°54	23° 0	5°10	4° 6	19°36	n.a.	M18
T 19	9 44 6	27°16'03	0♒52	15°25	10°29	12°22	18° 2	19° 7	5°19	19°52	22°59	5°R11	4° 2	19°43	n.a.	T 19
W20	9 48 2	28°13'26	15°36	17° 5	11°34	12°53	18°14	19°11	5°21	19°51	22°59	5°11	3°59	19°49	n.a.	W20
T 21	9 51 59	29°10'47	0♓37	18°43	12°39	13°24	18°27	19°15	5°23	19°49	22°58	5° 9	3°56	19°56	n.a.	T 21
F 22	9 55 55	0♓ 8'08	15°46	20°16	13°43	13°56	18°39	19°19	5°26	19°48	22°58	5° 7	3°53	20° 3	n.a.	F 22
S 23	9 59 52	1° 5'27	0♈53	21°47	14°48	14°27	18°51	19°23	5°28	19°46	22°58	5° 4	3°50	20° 9	n.a.	S 23
S 24	10 3 49	2° 2'45	15°48	23°14	15°52	14°59	19° 4	19°27	5°30	19°45	22°57	5° 0	3°47	20°16	n.a.	S 24
M25	10 7 45	3° 0'01	0♉26	24°38	16°55	15°31	19°16	19°31	5°32	19°43	22°57	4°57	3°43	20°23	n.a.	M25
T 26	10 11 42	3°57'17	14°39	25°59	17°59	16° 3	19°28	19°35	5°34	19°42	22°57	4°54	3°40	20°29	n.a.	T 26
W27	10 15 38	4°54'31	28°27	27°16	19° 2	16°35	19°40	19°38	5°37	19°40	22°56	4°53	3°37	20°36	n.a.	W27
T 28	10 19 35	5°51'43	11♊51	28°30	20° 5	17° 7	19°52	19°42	5°39	19°39	22°56	4°D53	3°34	20°43	n.a.	T 28
F 29	10 23 31	6°48'55	24°51	29°40	21° 8	17°39	20° 4	19°45	5°41	19°37	22°56	4°54	3°31	20°49	n.a.	F 29
S 30	10 27 28	7°46'05	7♋31	0♈47	22°10	18°12	20°16	19°49	5°43	19°36	22°56	4°56	3°27	20°56	n.a.	S 30
S 31	10 31 24	8♓43'14	19♋56	1♈50	23♈12	18♉44	20♑28	19♐52	5♑45	19♍34	22♊56	4♌57	3♌24	21♍ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s14	19n10	4s 5	19s19	0s52	2s45	1n13	14n57	2n 4	24s30	1s11	24s 0	0s30	24s39	0s38	6n 4	2n18	38n16	14n22	19n29	19n32	8n11		n.a.
S 2	17 57	20 51	3 13	18 35	0 43	2 14	1 17	15 7	2 4	24 29	1 11	24 0	0 30	24 39	0 38	6 4	2 18	38 15	14 22	19 28	19 33	8 9		n.a.
S 3	17 41	21 27	2 14	17 48	0 34	1 43	1 21	15 17	2 4	24 28	1 11	24 1	0 30	24 39	0 38	6 5	2 18	38 15	14 21	19 28	19 34	8 7		n.a.
M 4	17 24	20 59	1 8	17 0	0 24	1 12	1 25	15 26	2 3	24 26	1 11	24 2	0 30	24 39	0 38	6 6	2 18	38 15	14 21	19 28	19 35	8 5		n.a.
T 5	17 7	19 30	0 1	16 10	0 13	0 41	1 28	15 36	2 3	24 25	1 12	24 2	0 30	24 38	0 38	6 6	2 18	38 14	14 21	19 28	19 36	8 3		n.a.
W 6	16 50	17 9	1n 6	15 19	0 3	0 10	1 32	15 45	2 2	24 23	1 12	24 3	0 30	24 38	0 38	6 7	2 18	38 14	14 21	19 28	19 36	8 1		n.a.
T 7	16 33	14 4	2 9	14 27	0n 8	0n20	1 36	15 55	2 2	24 22	1 12	24 4	0 30	24 38	0 38	6 7	2 18	38 14	14 20	19 28	19 37	7 59		n.a.
F 8	16 15	10 27	3 6	13 34	0 19	0 51	1 40	16 4	2 2	24 21	1 12	24 4	0 31	24 38	0 38	6 8	2 18	38 13	14 20	19 29	19 38	7 57		n.a.
S 9	15 57	6 27	3 54	12 40	0 30	1 22	1 43	16 14	2 1	24 19	1 12	24 5	0 31	24 38	0 38	6 8	2 19	38 13	14 20	19 29	19 39	7 55		n.a.
S 10	15 39	2 12	4 33	11 46	0 40	1 53	1 47	16 24	2 1	24 18	1 12	24 5	0 31	24 38	0 38	6 9	2 19	38 13	14 19	19 30	19 40	7 52		n.a.
M11	15 20	2s 8	5 0	10 52	0 51	2 23	1 51	16 33	2 0	24 16	1 13	24 6	0 31	24 38	0 38	6 9	2 19	38 12	14 19	19 30	19 40	7 50		n.a.
T 12	15 2	6 25	5 14	9 58	1 1	2 53	1 54	16 43	2 0	24 15	1 13	24 6	0 31	24 38	0 38	6 10	2 19	38 12	14 19	19 30	19 41	7 48		n.a.
W13	14 43	10 31	5 15	9 4	1 12	3 24	1 58	16 52	1 59	24 13	1 13	24 7	0 31	24 38	0 38	6 11	2 19	38 12	14 18	19 31	19 42	7 46		n.a.
T 14	14 24	14 15	5 1	8 11	1 21	3 54	2 1	17 2	1 59	24 12	1 13	24 8	0 31	24 38	0 38	6 11	2 19	38 11	14 18	19 31	19 43	7 44		n.a.
F 15	14 4	17 26	4 32	7 18	1 31	4 24	2 5	17 11	1 59	24 10	1 13	24 8	0 31	24 38	0 38	6 12	2 19	38 11	14 18	19 31	19 43	7 42		n.a.
S 16	13 45	19 51	3 48	6 27	1 40	4 54	2 8	17 21	1 58	24 9	1 13	24 9	0 32	24 38	0 38	6 12	2 19	38 10	14 17	19 30	19 44	7 40		n.a.
S 17	13 25	21 14	2 51	5 37	1 49	5 24	2 12	17 30	1 58	24 7	1 14	24 9	0 32	24 38	0 38	6 13	2 19	38 10	14 17	19 30	19 45	7 38		n.a.
M18	13 5	21 22	1 41	4 48	1 57	5 53	2 15	17 40	1 57	24 6	1 14	24 10	0 32	24 38	0 38	6 13	2 19	38 10	14 17	19 30	19 46	7 35		n.a.
T 19	12 45	20 8	0 24	4 0	2 4	6 22	2 18	17 49	1 57	24 4	1 14	24 10	0 32	24 37	0 38	6 14	2 19	38 9	14 16	19 30	19 47	7 33		n.a.
W20	12 25	17 30	0s57	3 14	2 11	6 52	2 22	17 59	1 57	24 2	1 14	24 11	0 32	24 37	0 38	6 15	2 19	38 9	14 16	19 30	19 47	7 31		n.a.
T 21	12 4	13 39	2 16	2 29	2 17	7 21	2 25	18 8	1 56	24 1	1 14	24 11	0 32	24 37	0 38	6 15	2 19	38 9	14 16	19 30	19 48	7 29		n.a.
F 22	11 44	8 54	3 25	1 47	2 23	7 49	2 28	18 17	1 56	23 59	1 15	24 12	0 32	24 37	0 38	6 16	2 19	38 8	14 15	19 31	19 49	7 27		n.a.
S 23	11 23	3 36	4 20	1 6	2 28	8 18	2 31	18 27	1 55	23 58	1 15	24 12	0 33	24 37	0 38	6 17	2 19	38 8	14 15	19 31	19 50	7 25		n.a.
S 24	11 2	1n51	4 56	0 26	2 32	8 46	2 34	18 36	1 55	23 56	1 15	24 13	0 33	24 37	0 38	6 17	2 19	38 8	14 15	19 32	19 50	7 23		n.a.
M25	10 41	7 4	5 13	0n11	2 35	9 14	2 37	18 45	1 54	23 55	1 15	24 13	0 33	24 37	0 38	6 18	2 19	38 7	14 14	19 33	19 51	7 20		n.a.
T 26	10 20	11 46	5 9	0 46	2 38	9 42	2 40	18 54	1 54	23 53	1 15	24 13	0 33	24 37	0 38	6 18	2 19	38 7	14 14	19 34	19 52	7 18		n.a.
W27	9 58	15 41	4 48	1 19	2 40	10 9	2 43	19 3	1 53	23 51	1 16	24 14	0 33	24 37	0 38	6 19	2 19	38 6	14 14	19 34	19 53	7 16		n.a.
T 28	9 37	18 41	4 11	1 51	2 41	10 37	2 46	19 13	1 53	23 50	1 16	24 14	0 33	24 37	0 38	6 20	2 19	38 6	14 13	19 34	19 53	7 14		n.a.
F 29	9 15	20 38	3 22	2 20	2 42	11 3	2 49	19 22	1 53	23 48	1 16	24 15	0 33	24 37	0 39	6 20	2 19	38 6	14 13	19 34	19 54	7 12		n.a.
S 30	8 53	21 28	2 25	2 47	2 41	11 30	2 51	19 31	1 52	23 47	1 16	24 15	0 34	24 37	0 39	6 21	2 19	38 5	14 13	19 33	19 55	7 10		n.a.
S 31	8s31	21n14	1s21	3n11	2n40	11n56	2n54	19n40	1n52	23s45	1s16	24s16	0s34	24s37	0s39	6n22	2n19	38n 5	14n12	19n33	19n56	7n 7		n.a.

Julian Day Number = 276188.5, Delta T = 29h59m13s
Ecliptic obliquity = 24°05'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°27'04, Lahiri = -58°20'03 Julian Calendar 1 March 3957 BCE == Greg. Calendar 29 Jan. 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

APRIL 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 21	9♓40'22	2♌ 8	2♈50	24♈14	19♉17	20♑39	19♐55	5♑47	19°R32	22°R55	4°R58	3♌21	21♍ 9	n.a.	M 1
T 2	10 39 18	10°37'29	14°11	3°45	25°16	19°50	20°51	19°58	5°48	19♍31	22♊55	4♌58	3°18	21°16	n.a.	T 2
W 3	10 43 14	11°34'35	26° 7	4°37	26°17	20°22	21° 2	20° 1	5°50	19°29	22°55	4°56	3°15	21°23	n.a.	W 3
T 4	10 47 11	12°31'40	8♍ 0	5°25	27°18	20°56	21°14	20° 4	5°52	19°28	22°D55	4°52	3°12	21°30	n.a.	T 4
F 5	10 51 7	13°28'45	19°50	6° 9	28°18	21°29	21°25	20° 7	5°54	19°26	22°55	4°46	3° 8	21°36	n.a.	F 5
S 6	10 55 4	14°25'49	1♎41	6°49	29°19	22° 2	21°36	20°10	5°56	19°24	22°55	4°40	3° 5	21°43	n.a.	S 6
S 7	10 59 0	15°22'52	13°34	7°25	0♉18	22°35	21°47	20°12	5°57	19°23	22°55	4°32	3° 2	21°50	n.a.	S 7
M 8	11 2 57	16°19'54	25°31	7°56	1°18	23° 9	21°58	20°15	5°59	19°21	22°55	4°25	2°59	21°56	n.a.	M 8
T 9	11 6 53	17°16'57	7♏34	8°23	2°17	23°42	22° 9	20°17	6° 0	19°20	22°56	4°19	2°56	22° 3	n.a.	T 9
W10	11 10 50	18°13'58	19°46	8°46	3°16	24°16	22°20	20°20	6° 2	19°18	22°56	4°13	2°53	22°10	n.a.	W10
T 11	11 14 47	19°11'00	2♐10	9° 4	4°14	24°50	22°31	20°22	6° 3	19°16	22°56	4°10	2°49	22°16	n.a.	T 11
F 12	11 18 43	20° 8'02	14°51	9°18	5°12	25°23	22°41	20°24	6° 5	19°15	22°56	4°D 9	2°46	22°23	n.a.	F 12
S 13	11 22 40	21° 5'03	27°51	9°27	6°10	25°57	22°52	20°26	6° 6	19°13	22°56	4° 9	2°43	22°30	n.a.	S 13
S 14	11 26 36	22° 2'04	11♑14	9°32	7° 7	26°32	23° 2	20°28	6° 8	19°11	22°57	4°10	2°40	22°36	n.a.	S 14
M15	11 30 33	22°59'05	25° 3	9°R32	8° 3	27° 6	23°13	20°30	6° 9	19°10	22°57	4°11	2°37	22°43	n.a.	M15
T 16	11 34 29	23°56'06	9♒19	9°28	9° 0	27°40	23°23	20°32	6°10	19° 8	22°57	4°R11	2°33	22°50	n.a.	T 16
W17	11 38 26	24°53'07	23°59	9°19	9°55	28°14	23°33	20°33	6°12	19° 7	22°58	4° 9	2°30	22°57	n.a.	W17
T 18	11 42 23	25°50'08	9♓ 0	9° 6	10°51	28°49	23°43	20°35	6°13	19° 5	22°58	4° 6	2°27	23° 3	n.a.	T 18
F 19	11 46 19	26°47'08	24°13	8°49	11°45	29°23	23°53	20°37	6°14	19° 3	22°59	4° 0	2°24	23°10	n.a.	F 19
S 20	11 50 16	27°44'09	9♈29	8°28	12°40	29°58	24° 3	20°38	6°15	19° 2	22°59	3°53	2°21	23°17	n.a.	S 20
S 21	11 54 12	28°41'09	24°37	8° 4	13°33	0♊33	24°13	20°39	6°16	19° 0	23° 0	3°45	2°18	23°23	n.a.	S 21
M22	11 58 9	29°38'08	9♉26	7°37	14°27	1° 8	24°22	20°40	6°17	18°59	23° 0	3°37	2°14	23°30	n.a.	M22
T 23	12 2 5	0♈35'08	23°51	7° 7	15°19	1°43	24°32	20°41	6°18	18°57	23° 1	3°30	2°11	23°37	n.a.	T 23
W24	12 6 2	1°32'07	7♊47	6°35	16°11	2°18	24°41	20°42	6°19	18°56	23° 1	3°26	2° 8	23°43	n.a.	W24
T 25	12 9 59	2°29'06	21°13	6° 1	17° 3	2°53	24°50	20°43	6°20	18°54	23° 2	3°24	2° 5	23°50	n.a.	T 25
F 26	12 13 55	3°26'05	4♋14	5°26	17°53	3°28	24°59	20°44	6°21	18°52	23° 3	3°D23	2° 2	23°57	n.a.	F 26
S 27	12 17 52	4°23'04	16°51	4°51	18°43	4° 4	25° 8	20°45	6°21	18°51	23° 3	3°23	1°58	24° 3	n.a.	S 27
S 28	12 21 48	5°20'02	29°10	4°15	19°33	4°39	25°17	20°45	6°22	18°49	23° 4	3°R24	1°55	24°10	n.a.	S 28
M29	12 25 45	6°17'00	11♌15	3°41	20°21	5°15	25°26	20°46	6°23	18°48	23° 5	3°24	1°52	24°17	n.a.	M29
T 30	12 29 41	7♈13'58	23♌12	3♈ 7	21♉ 9	5♊50	25♑34	20♐46	6♑23	18♍46	23♊ 6	3♌22	1♌49	24♍24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s 9	19n59	0s16	3n34	2n38	12n22	2n56	19n48	1n51	23s43	1s17	24s16	0s34	24s37	0s39	6n22	2n19	38n 5	14n12	19n33	19n56	7n 5		n.a.
T 2	7 47	17 49	0n50	3 54	2 35	12 48	2 59	19 57	1 51	23 42	1 17	24 16	0 34	24 37	0 39	6 23	2 19	38 4	14 11	19 33	19 57	7 3		n.a.
W 3	7 25	14 55	1 53	4 12	2 32	13 13	3 1	20 6	1 50	23 40	1 17	24 17	0 34	24 37	0 39	6 24	2 19	38 4	14 11	19 33	19 58	7 1		n.a.
T 4	7 2	11 25	2 50	4 27	2 27	13 38	3 3	20 15	1 50	23 39	1 17	24 17	0 34	24 37	0 39	6 24	2 19	38 3	14 11	19 34	19 59	6 59		n.a.
F 5	6 40	7 29	3 40	4 40	2 22	14 2	3 5	20 23	1 50	23 37	1 18	24 17	0 34	24 36	0 39	6 25	2 19	38 3	14 10	19 36	20 0	6 57		n.a.
S 6	6 17	3 16	4 20	4 50	2 15	14 26	3 7	20 32	1 49	23 35	1 18	24 18	0 35	24 36	0 39	6 26	2 19	38 3	14 10	19 37	20 0	6 54		n.a.
S 7	5 55	1s 5	4 49	4 58	2 8	14 50	3 9	20 40	1 49	23 34	1 18	24 18	0 35	24 36	0 39	6 26	2 19	38 2	14 10	19 39	20 1	6 52		n.a.
M 8	5 32	5 24	5 5	5 4	2 0	15 13	3 11	20 49	1 48	23 32	1 18	24 19	0 35	24 36	0 39	6 27	2 19	38 2	14 9	19 41	20 2	6 50		n.a.
T 9	5 9	9 34	5 9	5 7	1 51	15 36	3 13	20 57	1 48	23 31	1 19	24 19	0 35	24 36	0 39	6 28	2 19	38 2	14 9	19 43	20 3	6 48		n.a.
W10	4 47	13 23	4 58	5 7	1 41	15 58	3 14	21 5	1 47	23 29	1 19	24 19	0 35	24 36	0 39	6 28	2 19	38 1	14 9	19 44	20 3	6 46		n.a.
T 11	4 24	16 42	4 33	5 5	1 31	16 20	3 16	21 13	1 47	23 27	1 19	24 20	0 35	24 36	0 39	6 29	2 19	38 1	14 8	19 45	20 4	6 43		n.a.
F 12	4 1	19 19	3 55	5 0	1 19	16 42	3 17	21 21	1 46	23 26	1 19	24 20	0 36	24 36	0 39	6 30	2 19	38 1	14 8	19 45	20 5	6 41		n.a.
S 13	3 38	21 1	3 3	4 52	1 7	17 3	3 18	21 29	1 46	23 24	1 20	24 20	0 36	24 36	0 39	6 30	2 19	38 0	14 7	19 45	20 6	6 39		n.a.
S 14	3 15	21 36	2 1	4 42	0 54	17 23	3 19	21 37	1 45	23 23	1 20	24 20	0 36	24 36	0 39	6 31	2 19	38 0	14 7	19 45	20 6	6 37		n.a.
M15	2 51	20 54	0 49	4 30	0 40	17 43	3 20	21 45	1 45	23 21	1 20	24 21	0 36	24 36	0 39	6 31	2 19	37 59	14 7	19 45	20 7	6 35		n.a.
T 16	2 28	18 52	0s28	4 15	0 26	18 3	3 21	21 53	1 45	23 20	1 20	24 21	0 36	24 36	0 39	6 32	2 19	37 59	14 6	19 45	20 8	6 32		n.a.
W17	2 5	15 32	1 45	3 57	0 11	18 22	3 22	22 0	1 44	23 18	1 21	24 21	0 36	24 36	0 39	6 33	2 19	37 59	14 6	19 45	20 8	6 30		n.a.
T 18	1 42	11 7	2 56	3 38	0s 4	18 40	3 22	22 8	1 44	23 17	1 21	24 22	0 36	24 36	0 39	6 33	2 19	37 58	14 6	19 46	20 9	6 28		n.a.
F 19	1 19	5 57	3 56	3 17	0 20	18 59	3 22	22 15	1 43	23 15	1 21	24 22	0 37	24 36	0 39	6 34	2 19	37 58	14 5	19 47	20 10	6 26		n.a.
S 20	0 55	0 24	4 39	2 54	0 36	19 16	3 23	22 22	1 43	23 14	1 21	24 22	0 37	24 36	0 39	6 35	2 19	37 58	14 5	19 49	20 11	6 24		n.a.
S 21	0 32	5n 7	5 2	2 29	0 53	19 33	3 23	22 29	1 42	23 12	1 22	24 22	0 37	24 36	0 39	6 35	2 19	37 57	14 4	19 51	20 11	6 21		n.a.
M22	0 9	10 14	5 4	2 3	1 9	19 49	3 22	22 37	1 42	23 11	1 22	24 23	0 37	24 36	0 39	6 36	2 19	37 57	14 4	19 53	20 12	6 19		n.a.
T 23	0n14	14 37	4 47	1 36	1 25	20 5	3 22	22 43	1 41	23 9	1 22	24 23	0 37	24 36	0 39	6 37	2 19	37 57	14 4	19 54	20 13	6 17		n.a.
W24	0 38	18 3	4 13	1 8	1 41	20 21	3 22	22 50	1 41	23 8	1 23	24 23	0 37	24 36	0 39	6 37	2 19	37 56	14 3	19 55	20 14	6 15		n.a.
T 25	1 1	20 22	3 26	0 41	1 57	20 35	3 21	22 57	1 40	23 6	1 23	24 23	0 38	24 36	0 40	6 38	2 19	37 56	14 3	19 56	20 14	6 12		n.a.
F 26	1 24	21 32	2 30	0 13	2 12	20 50	3 20	23 4	1 40	23 5	1 23	24 24	0 38	24 36	0 40	6 38	2 19	37 56	14 3	19 56	20 15	6 10		n.a.
S 27	1 47	21 33	1 27	0s15	2 26	21 3	3 19	23 10	1 39	23 3	1 23	24 24	0 38	24 36	0 40	6 39	2 19	37 55	14 2	19 56	20 16	6 8		n.a.
S 28	2 11	20 31	0 23	0 42	2 40	21 16	3 18	23 16	1 39	23 2	1 24	24 24	0 38	24 36	0 40	6 40	2 19	37 55	14 2	19 56	20 17	6 6		n.a.
M29	2 34	18 33	0n42	1 7	2 52	21 28	3 17	23 23	1 39	23 1	1 24	24 24	0 38	24 36	0 40	6 40	2 19	37 55	14 2	19 56	20 17	6 4		n.a.
T 30	2n57	15n47	1n44	1s31	3s 4	21n40	3n15	23n29	1n38	22s59	1s24	24s24	0s38	24s36	0s40	6n41	2n19	37n54	14n 1	19n56	20n18	6n 1		n.a.

Julian Day Number = 276219.5, Delta T = 29h59m10s
Ecliptic obliquity = 24°05'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'59, Lahiri = -58°19'59 Julian Calendar 1 Apr. 3957 BCE == Greg. Calendar 29 Feb. 3957 BCE

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

MAY 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 33 38	8♈10'56	5♍ 3	2°R36	21♉56	6♊26	25♏43	20♐46	6♏24	18°R45	23♊ 6	3°R18	1♌46	24♍30	n.a.	W 1
T 2	12 37 35	9° 7'54	16°53	2♈ 6	22°42	7° 2	25°51	20°47	6°24	18♍43	23° 7	3♌11	1°43	24°37	n.a.	T 2
F 3	12 41 31	10° 4'52	28°43	1°40	23°28	7°38	25°59	20°R47	6°25	18°42	23° 8	3° 1	1°39	24°44	n.a.	F 3
S 4	12 45 28	11° 1'51	10♎37	1°17	24°12	8°14	26° 8	20°47	6°25	18°40	23° 9	2°50	1°36	24°50	n.a.	S 4
S 5	12 49 24	11°58'50	22°35	0°58	24°56	8°50	26°15	20°46	6°26	18°39	23°10	2°38	1°33	24°57	n.a.	S 5
M 6	12 53 21	12°55'49	4♏39	0°43	25°39	9°26	26°23	20°46	6°26	18°37	23°11	2°26	1°30	25° 4	n.a.	M 6
T 7	12 57 17	13°52'49	16°50	0°33	26°21	10° 2	26°31	20°46	6°26	18°36	23°12	2°15	1°27	25°10	n.a.	T 7
W 8	13 1 14	14°49'49	29°10	0°27	27° 1	10°38	26°38	20°45	6°27	18°35	23°13	2° 5	1°24	25°17	n.a.	W 8
T 9	13 5 11	15°46'50	11♐41	0°D27	27°41	11°15	26°46	20°45	6°27	18°33	23°14	1°59	1°20	25°24	n.a.	T 9
F 10	13 9 7	16°43'52	24°25	0°31	28°20	11°51	26°53	20°44	6°27	18°32	23°15	1°54	1°17	25°31	n.a.	F 10
S 11	13 13 4	17°40'55	7♑25	0°41	28°57	12°28	27° 0	20°43	6°27	18°30	23°16	1°53	1°14	25°37	n.a.	S 11
S 12	13 17 0	18°37'58	20°44	0°56	29°33	13° 4	27° 7	20°43	6°27	18°29	23°17	1°D52	1°11	25°44	n.a.	S 12
M13	13 20 57	19°35'03	4♒25	1°16	0♊ 8	13°41	27°14	20°42	6°R27	18°28	23°18	1°R52	1° 8	25°51	n.a.	M13
T 14	13 24 53	20°32'08	18°30	1°42	0°42	14°18	27°21	20°41	6°27	18°26	23°19	1°52	1° 4	25°57	n.a.	T 14
W15	13 28 50	21°29'14	2♓57	2°13	1°15	14°55	27°27	20°39	6°27	18°25	23°20	1°49	1° 1	26° 4	n.a.	W15
T 16	13 32 47	22°26'21	17°46	2°49	1°46	15°32	27°33	20°38	6°27	18°24	23°22	1°44	0°58	26°11	n.a.	T 16
F 17	13 36 43	23°23'29	2♈49	3°31	2°16	16° 9	27°40	20°37	6°27	18°23	23°23	1°36	0°55	26°17	n.a.	F 17
S 18	13 40 40	24°20'38	17°58	4°17	2°44	16°46	27°46	20°35	6°26	18°21	23°24	1°26	0°52	26°24	n.a.	S 18
S 19	13 44 36	25°17'48	3♉ 3	5°10	3°11	17°23	27°51	20°34	6°26	18°20	23°26	1°15	0°49	26°31	n.a.	S 19
M20	13 48 33	26°14'59	17°53	6° 7	3°36	18° 0	27°57	20°32	6°26	18°19	23°27	1° 5	0°45	26°38	n.a.	M20
T 21	13 52 29	27°12'11	2♊21	7° 9	4° 0	18°38	28° 3	20°31	6°25	18°18	23°28	0°56	0°42	26°44	n.a.	T 21
W22	13 56 26	28° 9'23	16°22	8°16	4°22	19°15	28° 8	20°29	6°25	18°17	23°30	0°49	0°39	26°51	n.a.	W22
T 23	14 0 23	29° 6'36	29°53	9°28	4°42	19°52	28°13	20°27	6°25	18°15	23°31	0°44	0°36	26°58	n.a.	T 23
F 24	14 4 19	0♉ 3'50	12♋56	10°45	5° 0	20°30	28°18	20°25	6°24	18°14	23°32	0°42	0°33	27° 4	n.a.	F 24
S 25	14 8 16	1° 1'04	25°35	12° 7	5°17	21° 8	28°23	20°23	6°23	18°13	23°34	0°42	0°30	27°11	n.a.	S 25
S 26	14 12 12	1°58'19	7♌54	13°33	5°31	21°46	28°28	20°20	6°23	18°12	23°35	0°42	0°26	27°18	n.a.	S 26
M27	14 16 9	2°55'36	19°59	15° 3	5°44	22°23	28°32	20°18	6°22	18°11	23°37	0°41	0°23	27°24	n.a.	M27
T 28	14 20 5	3°52'52	1♍54	16°38	5°54	23° 1	28°37	20°16	6°21	18°10	23°38	0°39	0°20	27°31	n.a.	T 28
W29	14 24 2	4°50'10	13°44	18°17	6° 3	23°39	28°41	20°13	6°21	18° 9	23°40	0°34	0°17	27°38	n.a.	W29
T 30	14 27 59	5°47'29	25°34	19°59	6° 9	24°17	28°45	20°11	6°20	18° 8	23°41	0°27	0°14	27°45	n.a.	T 30
F 31	14 31 55	6♉44'49	7♎27	21♈45	6♊13	24♊55	28♏49	20♐ 8	6♏19	18♍ 7	23♊43	0♌17	0♌10	27♍51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	3n20	12n24	2n40	1s54	3s14	21n51	3n13	23n35	1n38	22s58	1s25	24s24	0s39	24s36	0s40	6n41	2n19	37n54	14n 1	19n57	20n19	5n59			n.a.
T 2	3 43	8 31	3 30	2 14	3 23	22 2	3 11	23 41	1 37	22 57	1 25	24 25	0 39	24 36	0 40	6 42	2 19	37 54	14 0	19 59	20 20	5 57			n.a.
F 3	4 6	4 20	4 10	2 32	3 31	22 12	3 9	23 46	1 37	22 55	1 25	24 25	0 39	24 36	0 40	6 42	2 19	37 54	14 0	20 1	20 20	5 55			n.a.
S 4	4 29	0s 3	4 40	2 47	3 37	22 21	3 7	23 52	1 36	22 54	1 26	24 25	0 39	24 36	0 40	6 43	2 19	37 53	14 0	20 4	20 21	5 52			n.a.
S 5	4 52	4 26	4 57	2 59	3 42	22 29	3 4	23 57	1 36	22 53	1 26	24 25	0 39	24 36	0 40	6 44	2 19	37 53	13 59	20 7	20 22	5 50			n.a.
M 6	5 15	8 42	5 1	3 9	3 46	22 37	3 1	24 2	1 35	22 52	1 26	24 25	0 39	24 36	0 40	6 44	2 19	37 53	13 59	20 10	20 22	5 48			n.a.
T 7	5 37	12 40	4 52	3 15	3 48	22 44	2 58	24 8	1 35	22 51	1 26	24 25	0 40	24 36	0 40	6 45	2 19	37 52	13 59	20 12	20 23	5 46			n.a.
W 8	6 0	16 9	4 29	3 18	3 50	22 51	2 54	24 13	1 34	22 49	1 27	24 26	0 40	24 36	0 40	6 45	2 19	37 52	13 58	20 14	20 24	5 43			n.a.
T 9	6 22	18 58	3 53	3 18	3 49	22 57	2 51	24 17	1 34	22 48	1 27	24 26	0 40	24 36	0 40	6 46	2 19	37 52	13 58	20 16	20 25	5 41			n.a.
F 10	6 45	20 54	3 5	3 15	3 48	23 2	2 47	24 22	1 33	22 47	1 27	24 26	0 40	24 36	0 40	6 46	2 19	37 52	13 58	20 17	20 25	5 39			n.a.
S 11	7 7	21 47	2 6	3 9	3 46	23 7	2 42	24 27	1 33	22 46	1 28	24 26	0 40	24 36	0 40	6 47	2 18	37 51	13 57	20 17	20 26	5 37			n.a.
S 12	7 30	21 29	0 59	3 0	3 42	23 10	2 38	24 31	1 32	22 45	1 28	24 26	0 40	24 36	0 40	6 47	2 18	37 51	13 57	20 17	20 27	5 34			n.a.
M13	7 52	19 54	0s13	2 47	3 37	23 14	2 33	24 35	1 32	22 44	1 28	24 26	0 41	24 36	0 40	6 48	2 18	37 51	13 57	20 17	20 27	5 32			n.a.
T 14	8 14	17 4	1 27	2 32	3 31	23 16	2 28	24 39	1 31	22 43	1 29	24 26	0 41	24 36	0 40	6 48	2 18	37 51	13 56	20 17	20 28	5 30			n.a.
W15	8 36	13 7	2 37	2 13	3 25	23 18	2 22	24 43	1 31	22 42	1 29	24 26	0 41	24 36	0 40	6 49	2 18	37 50	13 56	20 18	20 29	5 27			n.a.
T 16	8 58	8 17	3 37	1 51	3 17	23 19	2 17	24 47	1 30	22 41	1 29	24 26	0 41	24 36	0 40	6 49	2 18	37 50	13 56	20 19	20 30	5 25			n.a.
F 17	9 20	2 52	4 24	1 27	3 9	23 19	2 11	24 50	1 30	22 40	1 30	24 26	0 41	24 37	0 40	6 50	2 18	37 50	13 55	20 21	20 30	5 23			n.a.
S 18	9 41	2n45	4 53	0 59	3 0	23 19	2 4	24 54	1 29	22 39	1 30	24 26	0 41	24 37	0 40	6 50	2 18	37 50	13 55	20 23	20 31	5 21			n.a.
S 19	10 3	8 10	5 1	0 29	2 50	23 18	1 58	24 57	1 29	22 38	1 30	24 27	0 42	24 37	0 40	6 51	2 18	37 49	13 55	20 26	20 32	5 18			n.a.
M20	10 24	13 2	4 48	0n 3	2 40	23 16	1 51	25 0	1 28	22 37	1 31	24 27	0 42	24 37	0 40	6 51	2 18	37 49	13 55	20 28	20 32	5 16			n.a.
T 21	10 45	17 0	4 17	0 38	2 29	23 13	1 43	25 3	1 28	22 37	1 31	24 27	0 42	24 37	0 41	6 51	2 18	37 49	13 54	20 30	20 33	5 14			n.a.
W22	11 6	19 52	3 32	1 16	2 18	23 10	1 36	25 6	1 27	22 36	1 31	24 27	0 42	24 37	0 41	6 52	2 18	37 49	13 54	20 32	20 34	5 12			n.a.
T 23	11 27	21 31	2 35	1 55	2 7	23 6	1 28	25 8	1 27	22 35	1 32	24 27	0 42	24 37	0 41	6 52	2 18	37 49	13 54	20 33	20 35	5 9			n.a.
F 24	11 48	21 55	1 33	2 37	1 55	23 1	1 19	25 11	1 26	22 34	1 32	24 27	0 42	24 37	0 41	6 53	2 18	37 48	13 53	20 33	20 35	5 7			n.a.
S 25	12 9	21 10	0 27	3 21	1 42	22 55	1 10	25 13	1 26	22 34	1 33	24 27	0 42	24 37	0 41	6 53	2 18	37 48	13 53	20 33	20 36	5 5			n.a.
S 26	12 29	19 24	0n38	4 7	1 30	22 49	1 1	25 15	1 25	22 33	1 33	24 27	0 43	24 37	0 41	6 53	2 18	37 48	13 53	20 33	20 37	5 2			n.a.
M27	12 49	16 48	1 40	4 54	1 17	22 42	0 52	25 17	1 25	22 32	1 33	24 27	0 43	24 37	0 41	6 54	2 18	37 48	13 53	20 33	20 37	5 0			n.a.
T 28	13 9	13 31	2 37	5 43	1 4	22 34	0 42	25 18	1 24	22 32	1 34	24 27	0 43	24 37	0 41	6 54	2 18	37 48	13 52	20 34	20 38	4 58			n.a.
W29	13 29	9 44	3 27	6 34	0 52	22 25	0 31	25 20	1 24	22 31	1 34	24 27	0 43	24 37	0 41	6 54	2 18	37 47	13 52	20 35	20 39	4 55			n.a.
T 30	13 49	5 34	4 7	7 25	0 39	22 16	0 21	25 21	1 23	22 31	1 34	24 27	0 43	24 37	0 41	6 55	2 17	37 47	13 52	20 37	20 39	4 53			n.a.
F 31	14n 8	1n11	4n37	8n17	0s27	22n 6	0n10	25n22	1n22	22s30	1s35	24s26	0s43	24s37	0s41	6n55	2n17	37n47	13n52	20n39	20n40	4n51			n.a.

Julian Day Number = 276249.5, Delta T = 29h59m07s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'55, Lahiri = -58°19'55 Julian Calendar 1 May 3957 BCE == Greg. Calendar 30 March 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

JUNE 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 52	7♉42'09	19♎26	23♈34	6°R15	25♊34	28♑52	20°R 5	6°R18	18°R 6	23♊45	0°R 5	0♌ 7	27♍58	n.a.	S 1
S 2	14 39 48	8°39'31	1♏32	25°26	6♊14	26°12	28°56	20♐ 3	6♑17	18♍ 5	23°46	29♋51	0° 4	28° 5	n.a.	S 2
M 3	14 43 45	9°36'55	13°47	27°21	6°11	26°50	28°59	20° 0	6°16	18° 5	23°48	29°38	0° 1	28°11	n.a.	M 3
T 4	14 47 41	10°34'19	26°11	29°18	6° 6	27°29	29° 2	19°57	6°15	18° 4	23°49	29°26	29♋58	28°18	n.a.	T 4
W 5	14 51 38	11°31'46	8♐45	1♉17	5°59	28° 7	29° 5	19°54	6°14	18° 3	23°51	29°16	29°55	28°25	n.a.	W 5
T 6	14 55 35	12°29'13	21°29	3°18	5°49	28°46	29° 8	19°50	6°13	18° 2	23°53	29° 8	29°51	28°31	n.a.	T 6
F 7	14 59 31	13°26'43	4♑25	5°19	5°37	29°24	29°10	19°47	6°12	18° 1	23°55	29° 4	29°48	28°38	n.a.	F 7
S 8	15 3 28	14°24'14	17°34	7°22	5°22	0♋ 3	29°13	19°44	6°11	18° 1	23°56	29° 2	29°45	28°45	n.a.	S 8
S 9	15 7 24	15°21'47	0♒57	9°25	5° 5	0°42	29°15	19°41	6° 9	18° 0	23°58	29°D 1	29°42	28°52	n.a.	S 9
M10	15 11 21	16°19'21	14°36	11°28	4°46	1°21	29°17	19°37	6° 8	17°59	24° 0	29°R 2	29°39	28°58	n.a.	M10
T 11	15 15 17	17°16'57	28°33	13°32	4°25	2° 0	29°19	19°34	6° 7	17°59	24° 2	29° 1	29°35	29° 5	n.a.	T 11
W12	15 19 14	18°14'36	12♓48	15°35	4° 1	2°39	29°20	19°30	6° 5	17°58	24° 3	28°59	29°32	29°12	n.a.	W12
T 13	15 23 11	19°12'16	27°19	17°37	3°36	3°18	29°22	19°26	6° 4	17°58	24° 5	28°55	29°29	29°18	n.a.	T 13
F 14	15 27 7	20° 9'57	12♈ 2	19°39	3° 9	3°57	29°23	19°23	6° 3	17°57	24° 7	28°48	29°26	29°25	n.a.	F 14
S 15	15 31 4	21° 7'41	26°51	21°41	2°39	4°36	29°24	19°19	6° 1	17°56	24° 9	28°39	29°23	29°32	n.a.	S 15
S 16	15 35 0	22° 5'27	11♉38	23°41	2° 9	5°15	29°24	19°15	6° 0	17°56	24°11	28°29	29°20	29°39	n.a.	S 16
M17	15 38 57	23° 3'14	26°15	25°40	1°37	5°55	29°25	19°11	5°58	17°56	24°13	28°19	29°16	29°45	n.a.	M17
T 18	15 42 53	24° 1'03	10♊35	27°38	1° 3	6°34	29°25	19° 7	5°57	17°55	24°15	28°10	29°13	29°52	n.a.	T 18
W19	15 46 50	24°58'54	24°31	29°35	0°29	7°14	29°26	19° 3	5°55	17°55	24°17	28° 4	29°10	29°59	n.a.	W19
T 20	15 50 46	25°56'46	8♋ 1	1♊31	29♉54	7°53	29°R26	18°59	5°53	17°54	24°18	28° 0	29° 7	0♎ 5	n.a.	T 20
F 21	15 54 43	26°54'40	21° 5	3°25	29°18	8°33	29°26	18°55	5°52	17°54	24°20	27°58	29° 4	0°12	n.a.	F 21
S 22	15 58 40	27°52'36	3♌46	5°19	28°41	9°13	29°25	18°51	5°50	17°54	24°22	27°D58	29° 1	0°19	n.a.	S 22
S 23	16 2 36	28°50'33	16° 7	7°10	28° 5	9°53	29°25	18°47	5°48	17°53	24°24	27°59	28°57	0°25	n.a.	S 23
M24	16 6 33	29°48'32	28°13	9° 1	27°28	10°33	29°24	18°42	5°46	17°53	24°26	27°R59	28°54	0°32	n.a.	M24
T 25	16 10 29	0♊46'32	10♍10	10°50	26°52	11°12	29°23	18°38	5°44	17°53	24°28	27°59	28°51	0°39	n.a.	T 25
W26	16 14 26	1°44'34	22° 1	12°38	26°16	11°53	29°22	18°34	5°43	17°53	24°30	27°57	28°48	0°46	n.a.	W26
T 27	16 18 22	2°42'37	3♎53	14°25	25°41	12°33	29°20	18°29	5°41	17°53	24°32	27°52	28°45	0°52	n.a.	T 27
F 28	16 22 19	3°40'42	15°49	16°10	25° 7	13°13	29°19	18°25	5°39	17°53	24°34	27°46	28°41	0°59	n.a.	F 28
S 29	16 26 15	4°38'49	27°53	17°54	24°35	13°53	29°17	18°20	5°37	17°52	24°36	27°37	28°38	1° 6	n.a.	S 29
S 30	16 30 12	5♊36'58	10♏ 7	19♊37	24♉ 3	14♋33	29♑15	18♐16	5♑35	17♍52	24♊38	27♋28	28♋35	1♎12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n28	3s16	4n55	9n10	0s15	21n55	0s 2	25n23	1n22	22s30	1s35	24s26	0s44	24s38	0s41	6n55	2n17	37n47	13n51	20n41	20n41	4n49		n.a.
S 2	14 47	7 39	5 0	10 3	0 3	21 43	0 14	25 24	1 21	22 30	1 35	24 26	0 44	24 38	0 41	6 56	2 17	37 47	13 51	20 44	20 42	4 46		n.a.
M 3	15 5	11 47	4 51	10 57	0n 9	21 31	0 26	25 24	1 21	22 29	1 36	24 26	0 44	24 38	0 41	6 56	2 17	37 47	13 51	20 47	20 42	4 44		n.a.
T 4	15 24	15 29	4 29	11 50	0 20	21 18	0 38	25 25	1 20	22 29	1 36	24 26	0 44	24 38	0 41	6 56	2 17	37 47	13 51	20 50	20 43	4 42		n.a.
W 5	15 42	18 32	3 53	12 43	0 30	21 4	0 51	25 25	1 20	22 29	1 37	24 26	0 44	24 38	0 41	6 57	2 17	37 46	13 50	20 52	20 44	4 39		n.a.
T 6	16 0	20 45	3 5	13 35	0 40	20 49	1 4	25 25	1 19	22 28	1 37	24 26	0 44	24 38	0 41	6 57	2 17	37 46	13 50	20 54	20 44	4 37		n.a.
F 7	16 18	21 55	2 6	14 26	0 50	20 34	1 17	25 24	1 19	22 28	1 37	24 26	0 44	24 38	0 41	6 57	2 17	37 46	13 50	20 55	20 45	4 35		n.a.
S 8	16 36	21 55	1 0	15 16	0 58	20 18	1 31	25 24	1 18	22 28	1 38	24 26	0 45	24 38	0 41	6 57	2 17	37 46	13 50	20 55	20 46	4 32		n.a.
S 9	16 53	20 40	0s10	16 4	1 6	20 1	1 45	25 23	1 18	22 28	1 38	24 26	0 45	24 38	0 41	6 57	2 17	37 46	13 50	20 55	20 46	4 30		n.a.
M10	17 10	18 12	1 22	16 51	1 14	19 44	1 59	25 23	1 17	22 28	1 38	24 26	0 45	24 38	0 41	6 58	2 17	37 46	13 49	20 55	20 47	4 28		n.a.
T 11	17 27	14 38	2 30	17 36	1 20	19 26	2 13	25 21	1 16	22 28	1 39	24 25	0 45	24 38	0 41	6 58	2 17	37 46	13 49	20 55	20 48	4 25		n.a.
W12	17 44	10 9	3 30	18 20	1 26	19 7	2 27	25 20	1 16	22 28	1 39	24 25	0 45	24 38	0 41	6 58	2 17	37 46	13 49	20 56	20 48	4 23		n.a.
T 13	18 0	5 2	4 18	19 1	1 32	18 48	2 42	25 19	1 15	22 28	1 40	24 25	0 45	24 39	0 41	6 58	2 17	37 46	13 49	20 56	20 49	4 21		n.a.
F 14	18 16	0n27	4 50	19 40	1 36	18 29	2 56	25 17	1 15	22 28	1 40	24 25	0 46	24 39	0 41	6 58	2 16	37 45	13 49	20 58	20 50	4 18		n.a.
S 15	18 32	5 56	5 3	20 17	1 40	18 9	3 10	25 15	1 14	22 28	1 40	24 25	0 46	24 39	0 41	6 59	2 16	37 45	13 48	21 0	20 51	4 16		n.a.
S 16	18 47	11 5	4 55	20 52	1 43	17 49	3 25	25 13	1 14	22 29	1 41	24 25	0 46	24 39	0 41	6 59	2 16	37 45	13 48	21 2	20 51	4 14		n.a.
M17	19 3	15 31	4 28	21 25	1 46	17 29	3 39	25 11	1 13	22 29	1 41	24 24	0 46	24 39	0 41	6 59	2 16	37 45	13 48	21 4	20 52	4 11		n.a.
T 18	19 17	18 57	3 44	21 55	1 48	17 9	3 53	25 8	1 13	22 29	1 42	24 24	0 46	24 39	0 42	6 59	2 16	37 45	13 48	21 6	20 53	4 9		n.a.
W19	19 32	21 10	2 49	22 24	1 49	16 48	4 6	25 6	1 12	22 29	1 42	24 24	0 46	24 39	0 42	6 59	2 16	37 45	13 48	21 7	20 53	4 7		n.a.
T 20	19 46	22 7	1 44	22 50	1 50	16 28	4 19	25 3	1 11	22 30	1 42	24 24	0 46	24 39	0 42	6 59	2 16	37 45	13 48	21 8	20 54	4 4		n.a.
F 21	20 0	21 47	0 37	23 13	1 50	16 7	4 32	25 0	1 11	22 30	1 43	24 24	0 46	24 39	0 42	6 59	2 16	37 45	13 48	21 8	20 55	4 2		n.a.
S 22	20 14	20 21	0n31	23 35	1 50	15 47	4 45	24 56	1 10	22 31	1 43	24 23	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 8	20 55	4 0		n.a.
S 23	20 27	17 57	1 36	23 54	1 49	15 28	4 57	24 53	1 10	22 31	1 43	24 23	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 8	20 56	3 57		n.a.
M24	20 40	14 49	2 35	24 11	1 48	15 8	5 8	24 49	1 9	22 32	1 44	24 23	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 8	20 57	3 55		n.a.
T 25	20 52	11 8	3 26	24 26	1 46	14 50	5 19	24 45	1 9	22 32	1 44	24 23	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 8	20 57	3 53		n.a.
W26	21 5	7 2	4 8	24 39	1 44	14 31	5 29	24 41	1 8	22 33	1 45	24 22	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 9	20 58	3 50		n.a.
T 27	21 16	2 41	4 40	24 50	1 41	14 14	5 39	24 36	1 7	22 33	1 45	24 22	0 47	24 40	0 42	6 59	2 16	37 45	13 47	21 10	20 59	3 48		n.a.
F 28	21 28	1s48	4 59	24 59	1 38	13 57	5 48	24 32	1 7	22 34	1 45	24 22	0 47	24 40	0 42	6 59	2 15	37 45	13 47	21 11	20 59	3 46		n.a.
S 29	21 39	6 16	5 6	25 6	1 34	13 41	5 56	24 27	1 6	22 35	1 46	24 22	0 48	24 40	0 42	6 59	2 15	37 45	13 47	21 13	21 0	3 43		n.a.
S 30	21n50	10s32	4n59	25n11	1n30	13n26	6s 3	24n22	1n 6	22s36	1s46	24s21	0s48	24s40	0s42	6n59	2n15	37n45	13n47	21n14	21n 1	3n41		n.a.

Julian Day Number = 276280.5, Delta T = 29h59m03s
Ecliptic obliquity = 24°05'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'51, Lahiri = -58°19'51 Julian Calendar 1 June 3957 BCE == Greg. Calendar 30 Apr. 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

JULY 3957 BCE (-3956) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 34 9	6♊35'09	22♏34	21♊18	23°R33	15♋14	29°R13	18°R11	5°R33	17°D52	24♊41	27°R18	28♋32	1♎19	n.a.	M 1
T 2	16 38 5	7°33'21	5♐13	22°59	23♉ 5	15°54	29♉10	18♐ 7	5♉31	17♍52	24°43	27♋10	28°29	1°26	n.a.	T 2
W 3	16 42 2	8°31'36	18° 5	24°38	22°39	16°35	29° 8	18° 2	5°29	17°52	24°45	27° 3	28°26	1°33	n.a.	W 3
T 4	16 45 58	9°29'53	1♑10	26°16	22°15	17°15	29° 5	17°58	5°27	17°53	24°47	26°58	28°22	1°39	n.a.	T 4
F 5	16 49 55	10°28'12	14°26	27°52	21°52	17°56	29° 2	17°53	5°25	17°53	24°49	26°55	28°19	1°46	n.a.	F 5
S 6	16 53 51	11°26'34	27°53	29°28	21°33	18°37	28°59	17°48	5°22	17°53	24°51	26°D54	28°16	1°53	n.a.	S 6
S 7	16 57 48	12°24'57	11♒31	1♋ 2	21°15	19°17	28°56	17°44	5°20	17°53	24°53	26°55	28°13	1°59	n.a.	S 7
M 8	17 1 44	13°23'23	25°20	2°35	21° 0	19°58	28°52	17°39	5°18	17°53	24°55	26°56	28°10	2° 6	n.a.	M 8
T 9	17 5 41	14°21'52	9♓19	4° 7	20°47	20°39	28°48	17°34	5°16	17°53	24°57	26°R57	28° 7	2°13	n.a.	T 9
W10	17 9 38	15°20'22	23°27	5°37	20°36	21°20	28°45	17°30	5°14	17°54	24°59	26°57	28° 3	2°20	n.a.	W10
T 11	17 13 34	16°18'56	7♈44	7° 7	20°28	22° 1	28°40	17°25	5°11	17°54	25° 2	26°55	28° 0	2°26	n.a.	T 11
F 12	17 17 31	17°17'31	22° 6	8°35	20°22	22°42	28°36	17°20	5° 9	17°54	25° 4	26°52	27°57	2°33	n.a.	F 12
S 13	17 21 27	18°16'10	6♉29	10° 2	20°19	23°24	28°32	17°16	5° 7	17°55	25° 6	26°47	27°54	2°40	n.a.	S 13
S 14	17 25 24	19°14'50	20°50	11°28	20°D18	24° 5	28°27	17°11	5° 5	17°55	25° 8	26°41	27°51	2°46	n.a.	S 14
M15	17 29 20	20°13'33	5♊ 2	12°53	20°19	24°46	28°22	17° 6	5° 2	17°56	25°10	26°35	27°47	2°53	n.a.	M15
T 16	17 33 17	21°12'19	19° 0	14°16	20°23	25°28	28°18	17° 2	5° 0	17°56	25°12	26°30	27°44	3° 0	n.a.	T 16
W17	17 37 13	22°11'06	2♋41	15°38	20°29	26° 9	28°12	16°57	4°58	17°57	25°15	26°26	27°41	3° 7	n.a.	W17
T 18	17 41 10	23° 9'56	16° 1	16°59	20°37	26°51	28° 7	16°52	4°55	17°57	25°17	26°24	27°38	3°13	n.a.	T 18
F 19	17 45 6	24° 8'48	29° 0	18°18	20°47	27°32	28° 2	16°48	4°53	17°58	25°19	26°D24	27°35	3°20	n.a.	F 19
S 20	17 49 3	25° 7'42	11♌39	19°36	21° 0	28°14	27°56	16°43	4°51	17°58	25°21	26°25	27°32	3°27	n.a.	S 20
S 21	17 53 0	26° 6'38	24° 0	20°52	21°14	28°56	27°50	16°38	4°48	17°59	25°23	26°26	27°28	3°33	n.a.	S 21
M22	17 56 56	27° 5'36	6♍ 8	22° 7	21°30	29°38	27°44	16°34	4°46	18° 0	25°25	26°28	27°25	3°40	n.a.	M22
T 23	18 0 53	28° 4'36	18° 5	23°20	21°49	0♌19	27°38	16°29	4°43	18° 0	25°27	26°30	27°22	3°47	n.a.	T 23
W24	18 4 49	29° 3'38	29°58	24°31	22° 9	1° 1	27°32	16°25	4°41	18° 1	25°30	26°R30	27°19	3°54	n.a.	W24
T 25	18 8 46	0♋ 2'42	11♎51	25°41	22°31	1°43	27°26	16°20	4°39	18° 2	25°32	26°29	27°16	4° 0	n.a.	T 25
F 26	18 12 42	1° 1'48	23°48	26°48	22°55	2°26	27°19	16°16	4°36	18° 3	25°34	26°27	27°13	4° 7	n.a.	F 26
S 27	18 16 39	2° 0'56	5♏54	27°53	23°21	3° 8	27°13	16°11	4°34	18° 4	25°36	26°25	27° 9	4°14	n.a.	S 27
S 28	18 20 35	3° 0'06	18°13	28°57	23°48	3°50	27° 6	16° 7	4°31	18° 4	25°38	26°21	27° 6	4°20	n.a.	S 28
M29	18 24 32	3°59'19	0♐48	29°57	24°16	4°32	26°59	16° 3	4°29	18° 5	25°40	26°17	27° 3	4°27	n.a.	M29
T 30	18 28 28	4°58'33	13°40	0♌55	24°47	5°15	26°52	15°58	4°26	18° 6	25°43	26°14	27° 0	4°34	n.a.	T 30
W31	18 32 25	5♋57'50	26♐49	1♌51	25♉19	5♌57	26♉45	15♐54	4♉24	18♍ 7	25♊45	26♋11	26♋57	4♎41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	14s27	4n37	25n14	1n26	13n13	6s10	24n17	1n 5	22s37	1s46	24s21	0s48	24s41	0s42	6n59	2n15	37n45	13n47	21n16	21n 1	3n38		n.a.
T 2	22 10	17 48	4 2	25 16	1 21	13 0	6 16	24 11	1 4	22 37	1 47	24 21	0 48	24 41	0 42	6 59	2 15	37 45	13 47	21 18	21 2	3 36		n.a.
W 3	22 20	20 20	3 14	25 16	1 17	12 48	6 21	24 6	1 4	22 38	1 47	24 20	0 48	24 41	0 42	6 59	2 15	37 45	13 47	21 19	21 3	3 34		n.a.
T 4	22 29	21 51	2 14	25 14	1 11	12 37	6 26	24 0	1 3	22 39	1 47	24 20	0 48	24 41	0 42	6 59	2 15	37 45	13 46	21 20	21 3	3 31		n.a.
F 5	22 38	22 11	1 7	25 11	1 6	12 28	6 30	23 54	1 3	22 40	1 48	24 20	0 48	24 41	0 42	6 59	2 15	37 45	13 46	21 21	21 4	3 29		n.a.
S 6	22 46	21 14	0s 5	25 6	1 0	12 20	6 33	23 47	1 2	22 41	1 48	24 19	0 48	24 41	0 42	6 59	2 15	37 45	13 46	21 21	21 5	3 27		n.a.
S 7	22 54	19 3	1 18	25 0	0 54	12 12	6 36	23 41	1 1	22 42	1 48	24 19	0 48	24 41	0 42	6 58	2 15	37 45	13 46	21 21	21 5	3 24		n.a.
M 8	23 2	15 44	2 28	24 52	0 48	12 7	6 38	23 34	1 1	22 43	1 49	24 19	0 49	24 41	0 42	6 58	2 15	37 45	13 46	21 21	21 6	3 22		n.a.
T 9	23 9	11 31	3 29	24 43	0 41	12 2	6 39	23 27	1 0	22 44	1 49	24 18	0 49	24 41	0 42	6 58	2 15	37 46	13 46	21 21	21 7	3 19		n.a.
W10	23 16	6 37	4 19	24 33	0 34	11 58	6 40	23 20	1 0	22 46	1 49	24 18	0 49	24 42	0 42	6 58	2 14	37 46	13 46	21 21	21 7	3 17		n.a.
T 11	23 22	1 19	4 53	24 21	0 27	11 56	6 40	23 13	0 59	22 47	1 50	24 18	0 49	24 42	0 42	6 58	2 14	37 46	13 46	21 21	21 8	3 15		n.a.
F 12	23 28	4n 4	5 9	24 9	0 20	11 55	6 40	23 5	0 58	22 48	1 50	24 17	0 49	24 42	0 42	6 57	2 14	37 46	13 46	21 22	21 9	3 12		n.a.
S 13	23 34	9 15	5 6	23 55	0 13	11 55	6 39	22 57	0 58	22 49	1 50	24 17	0 49	24 42	0 42	6 57	2 14	37 46	13 46	21 23	21 9	3 10		n.a.
S 14	23 39	13 54	4 43	23 40	0 5	11 55	6 38	22 49	0 57	22 51	1 51	24 17	0 49	24 42	0 42	6 57	2 14	37 46	13 46	21 24	21 10	3 8		n.a.
M15	23 43	17 44	4 4	23 25	0s 3	11 57	6 36	22 41	0 56	22 52	1 51	24 16	0 49	24 42	0 42	6 57	2 14	37 46	13 46	21 25	21 10	3 5		n.a.
T 16	23 48	20 29	3 10	23 8	0 10	12 0	6 34	22 33	0 56	22 53	1 51	24 16	0 49	24 42	0 42	6 56	2 14	37 46	13 46	21 26	21 11	3 3		n.a.
W17	23 51	21 58	2 6	22 51	0 18	12 4	6 32	22 24	0 55	22 55	1 52	24 15	0 49	24 42	0 42	6 56	2 14	37 46	13 46	21 27	21 12	3 0		n.a.
T 18	23 55	22 10	0 56	22 33	0 27	12 9	6 29	22 15	0 55	22 56	1 52	24 15	0 50	24 42	0 42	6 56	2 14	37 46	13 46	21 27	21 12	2 58		n.a.
F 19	23 58	21 9	0n14	22 14	0 35	12 15	6 25	22 6	0 54	22 57	1 52	24 15	0 50	24 42	0 42	6 56	2 14	37 47	13 47	21 27	21 13	2 56		n.a.
S 20	24 0	19 5	1 23	21 55	0 43	12 22	6 22	21 57	0 53	22 59	1 53	24 14	0 50	24 43	0 42	6 55	2 14	37 47	13 47	21 27	21 14	2 53		n.a.
S 21	24 2	16 10	2 25	21 35	0 51	12 29	6 18	21 48	0 53	23 0	1 53	24 14	0 50	24 43	0 42	6 55	2 14	37 47	13 47	21 27	21 14	2 51		n.a.
M22	24 4	12 36	3 21	21 14	1 0	12 37	6 14	21 38	0 52	23 2	1 53	24 14	0 50	24 43	0 42	6 55	2 14	37 47	13 47	21 26	21 15	2 48		n.a.
T 23	24 5	8 36	4 6	20 54	1 9	12 46	6 10	21 28	0 51	23 3	1 53	24 13	0 50	24 43	0 42	6 54	2 13	37 47	13 47	21 26	21 16	2 46		n.a.
W24	24 6	4 17	4 41	20 33	1 17	12 56	6 5	21 18	0 51	23 5	1 54	24 13	0 50	24 43	0 42	6 54	2 13	37 47	13 47	21 26	21 16	2 44		n.a.
T 25	24 6	0s10	5 4	20 11	1 26	13 6	6 0	21 8	0 50	23 6	1 54	24 12	0 50	24 43	0 42	6 54	2 13	37 48	13 47	21 26	21 17	2 41		n.a.
F 26	24 5	4 38	5 14	19 50	1 34	13 17	5 55	20 58	0 49	23 8	1 54	24 12	0 50	24 43	0 42	6 53	2 13	37 48	13 47	21 26	21 18	2 39		n.a.
S 27	24 5	9 0	5 10	19 28	1 43	13 29	5 50	20 47	0 49	23 10	1 54	24 12	0 50	24 43	0 42	6 53	2 13	37 48	13 47	21 27	21 18	2 36		n.a.
S 28	24 4	13 4	4 52	19 7	1 52	13 40	5 45	20 36	0 48	23 11	1 55	24 11	0 50	24 43	0 42	6 52	2 13	37 48	13 47	21 28	21 19	2 34		n.a.
M29	24 2	16 39	4 19	18 46	2 0	13 53	5 39	20 25	0 47	23 13	1 55	24 11	0 50	24 43	0 42	6 52	2 13	37 48	13 47	21 28	21 19	2 31		n.a.
T 30	24 0	19 33	3 33	18 25	2 9	14 6	5 34	20 14	0 47	23 14	1 55	24 10	0 51	24 44	0 42	6 51	2 13	37 49	13 48	21 29	21 20	2 29		n.a.
W31	23n57	21s29	2n35	18n 4	2s17	14n19	5s28	20n 3	0n46	23s16	1s55	24s10	0s51	24s44	0s42	6n51	2n13	37n49	13n48	21n30	21n21	2n27		n.a.

Julian Day Number = 276310.5, Delta T = 29h59m00s
Ecliptic obliquity = 24°05'53, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'47, Lahiri = -58°19'47 Julian Calendar 1 July 3957 BCE == Greg. Calendar 30 May 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

AUGUST 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 21	6♋57'09	10♉15	2♌43	25♉52	6♌39	26°R38	15°R50	4°R22	18♍ 8	25♊47	26°R10	26♋53	4♎47	n.a.	T 1
F 2	18 40 18	7°56'30	23°56	3°32	26°27	7°22	26♉31	15♐46	4♉19	18° 9	25°49	26°D 9	26°50	4°54	n.a.	F 2
S 3	18 44 14	8°55'54	7♒50	4°17	27° 3	8° 5	26°24	15°41	4°17	18°10	25°51	26♋ 9	26°47	5° 1	n.a.	S 3
S 4	18 48 11	9°55'20	21°53	4°58	27°40	8°47	26°16	15°37	4°14	18°11	25°53	26°10	26°44	5° 7	n.a.	S 4
M 5	18 52 8	10°54'49	6♓ 3	5°35	28°18	9°30	26° 9	15°33	4°12	18°13	25°55	26°11	26°41	5°14	n.a.	M 5
T 6	18 56 4	11°54'20	20°16	6° 7	28°58	10°13	26° 1	15°29	4°10	18°14	25°57	26°13	26°38	5°21	n.a.	T 6
W 7	19 0 1	12°53'53	4♈30	6°34	29°39	10°56	25°53	15°26	4° 7	18°15	25°59	26°13	26°34	5°28	n.a.	W 7
T 8	19 3 57	13°53'29	18°42	6°56	0♊21	11°39	25°45	15°22	4° 5	18°16	26° 2	26°R13	26°31	5°34	n.a.	T 8
F 9	19 7 54	14°53'08	2♉50	7°11	1° 4	12°22	25°38	15°18	4° 2	18°17	26° 4	26°13	26°28	5°41	n.a.	F 9
S 10	19 11 50	15°52'49	16°52	7°21	1°48	13° 5	25°30	15°14	4° 0	18°18	26° 6	26°12	26°25	5°48	n.a.	S 10
S 11	19 15 47	16°52'33	0♊46	7°R23	2°34	13°48	25°22	15°11	3°58	18°20	26° 8	26°11	26°22	5°54	n.a.	S 11
M12	19 19 43	17°52'20	14°29	7°17	3°20	14°31	25°14	15° 7	3°55	18°21	26°10	26°10	26°18	6° 1	n.a.	M12
T 13	19 23 40	18°52'09	28° 0	7° 4	4° 7	15°14	25° 6	15° 4	3°53	18°22	26°12	26° 9	26°15	6° 8	n.a.	T 13
W14	19 27 36	19°52'00	11♋17	6°42	4°55	15°58	24°58	15° 0	3°51	18°24	26°14	26° 8	26°12	6°15	n.a.	W14
T 15	19 31 33	20°51'53	24°19	6°12	5°43	16°41	24°50	14°57	3°49	18°25	26°16	26°D 8	26° 9	6°21	n.a.	T 15
F 16	19 35 29	21°51'49	7♌ 5	5°34	6°33	17°24	24°41	14°54	3°46	18°27	26°18	26° 8	26° 6	6°28	n.a.	F 16
S 17	19 39 26	22°51'47	19°36	4°47	7°23	18° 8	24°33	14°50	3°44	18°28	26°20	26° 8	26° 3	6°35	n.a.	S 17
S 18	19 43 22	23°51'46	1♍54	3°52	8°14	18°51	24°25	14°47	3°42	18°30	26°22	26° 9	25°59	6°41	n.a.	S 18
M19	19 47 19	24°51'48	14° 0	2°50	9° 6	19°35	24°17	14°44	3°40	18°31	26°24	26° 9	25°56	6°48	n.a.	M19
T 20	19 51 16	25°51'52	25°57	1°42	9°59	20°19	24° 9	14°41	3°37	18°33	26°26	26°R 9	25°53	6°55	n.a.	T 20
W21	19 55 12	26°51'57	7♎49	0°29	10°52	21° 3	24° 1	14°38	3°35	18°34	26°28	26° 9	25°50	7° 2	n.a.	W21
T 22	19 59 9	27°52'04	19°41	29♋14	11°46	21°46	23°53	14°36	3°33	18°36	26°30	26° 9	25°47	7° 8	n.a.	T 22
F 23	20 3 5	28°52'14	1♏37	27°58	12°41	22°30	23°45	14°33	3°31	18°37	26°31	26°D 9	25°44	7°15	n.a.	F 23
S 24	20 7 2	29°52'25	13°42	26°45	13°36	23°14	23°37	14°30	3°29	18°39	26°33	26° 9	25°40	7°22	n.a.	S 24
S 25	20 10 58	0♌52'38	26° 0	25°35	14°32	23°58	23°29	14°28	3°27	18°41	26°35	26° 9	25°37	7°28	n.a.	S 25
M26	20 14 55	1°52'53	8♐36	24°31	15°28	24°42	23°21	14°26	3°25	18°42	26°37	26°10	25°34	7°35	n.a.	M26
T 27	20 18 51	2°53'09	21°32	23°35	16°25	25°26	23°13	14°23	3°23	18°44	26°39	26°10	25°31	7°42	n.a.	T 27
W28	20 22 48	3°53'28	4♉51	22°49	17°22	26°10	23° 5	14°21	3°21	18°46	26°41	26°11	25°28	7°49	n.a.	W28
T 29	20 26 44	4°53'48	18°32	22°14	18°20	26°55	22°57	14°19	3°19	18°47	26°43	26°12	25°24	7°55	n.a.	T 29
F 30	20 30 41	5°54'10	2♒35	21°50	19°19	27°39	22°49	14°17	3°17	18°49	26°44	26°R12	25°21	8° 2	n.a.	F 30
S 31	20 34 37	6♌54'35	16♒55	21♋38	20♊18	28♌23	22♉42	14♐15	3♉15	18♍51	26♊46	26♋11	25♋18	8♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n54	22s15	1n27	17n45	2s25	14n33	5s22	19n51	0n46	23s18	1s56	24s10	0s51	24s44	0s42	6n51	2n13	37n49	13n48	21n30	21n21	2n24			n.a.
F 2	23 51	21 43	0 12	17 25	2 33	14 47	5 16	19 39	0 45	23 19	1 56	24 9	0 51	24 44	0 42	6 50	2 13	37 49	13 48	21 30	21 22	2 22			n.a.
S 3	23 47	19 51	1s 4	17 7	2 41	15 1	5 10	19 27	0 44	23 21	1 56	24 9	0 51	24 44	0 42	6 50	2 13	37 49	13 48	21 30	21 23	2 19			n.a.
S 4	23 43	16 45	2 18	16 50	2 48	15 15	5 4	19 15	0 44	23 23	1 56	24 8	0 51	24 44	0 42	6 49	2 13	37 50	13 48	21 30	21 23	2 17			n.a.
M 5	23 38	12 40	3 23	16 34	2 55	15 30	4 57	19 3	0 43	23 24	1 56	24 8	0 51	24 44	0 42	6 49	2 13	37 50	13 48	21 30	21 24	2 15			n.a.
T 6	23 33	7 52	4 16	16 19	3 2	15 45	4 51	18 51	0 42	23 26	1 56	24 8	0 51	24 44	0 42	6 48	2 12	37 50	13 49	21 29	21 24	2 12			n.a.
W 7	23 27	2 38	4 54	16 7	3 8	16 0	4 45	18 38	0 42	23 27	1 57	24 7	0 51	24 44	0 42	6 47	2 12	37 50	13 49	21 29	21 25	2 10			n.a.
T 8	23 21	2n42	5 14	15 56	3 14	16 15	4 38	18 25	0 41	23 29	1 57	24 7	0 51	24 44	0 42	6 47	2 12	37 51	13 49	21 29	21 26	2 7			n.a.
F 9	23 14	7 53	5 14	15 47	3 19	16 31	4 31	18 12	0 40	23 31	1 57	24 6	0 51	24 44	0 42	6 46	2 12	37 51	13 49	21 29	21 26	2 5			n.a.
S 10	23 7	12 37	4 56	15 41	3 23	16 46	4 25	17 59	0 39	23 32	1 57	24 6	0 51	24 44	0 42	6 46	2 12	37 51	13 49	21 29	21 27	2 2			n.a.
S 11	23 0	16 37	4 21	15 37	3 26	17 2	4 18	17 46	0 39	23 34	1 57	24 6	0 51	24 45	0 42	6 45	2 12	37 52	13 50	21 30	21 28	2 0			n.a.
M12	22 52	19 41	3 31	15 36	3 28	17 17	4 12	17 32	0 38	23 36	1 57	24 5	0 51	24 45	0 42	6 45	2 12	37 52	13 50	21 30	21 28	1 57			n.a.
T 13	22 44	21 35	2 30	15 39	3 29	17 33	4 5	17 18	0 37	23 37	1 57	24 5	0 51	24 45	0 42	6 44	2 12	37 52	13 50	21 30	21 29	1 55			n.a.
W14	22 35	22 15	1 21	15 45	3 29	17 48	3 58	17 4	0 37	23 39	1 57	24 5	0 51	24 45	0 42	6 43	2 12	37 52	13 50	21 30	21 29	1 53			n.a.
T 15	22 26	21 41	0 10	15 54	3 27	18 3	3 52	16 50	0 36	23 40	1 58	24 4	0 51	24 45	0 42	6 43	2 12	37 53	13 51	21 30	21 30	1 50			n.a.
F 16	22 16	19 59	1n 0	16 8	3 23	18 18	3 45	16 36	0 35	23 42	1 58	24 4	0 51	24 45	0 42	6 42	2 12	37 53	13 51	21 30	21 31	1 48			n.a.
S 17	22 6	17 20	2 7	16 25	3 17	18 34	3 38	16 22	0 35	23 44	1 58	24 4	0 51	24 45	0 42	6 42	2 12	37 53	13 51	21 30	21 31	1 45			n.a.
S 18	21 55	13 58	3 6	16 45	3 9	18 49	3 31	16 7	0 34	23 45	1 58	24 3	0 51	24 45	0 42	6 41	2 12	37 54	13 51	21 30	21 32	1 43			n.a.
M19	21 44	10 4	3 56	17 9	3 0	19 3	3 25	15 53	0 33	23 47	1 58	24 3	0 52	24 45	0 42	6 40	2 12	37 54	13 52	21 30	21 32	1 40			n.a.
T 20	21 33	5 50	4 34	17 36	2 48	19 18	3 18	15 38	0 33	23 48	1 58	24 3	0 52	24 45	0 42	6 40	2 12	37 54	13 52	21 30	21 33	1 38			n.a.
W21	21 21	1 24	5 1	18 6	2 34	19 32	3 11	15 23	0 32	23 50	1 58	24 2	0 52	24 45	0 42	6 39	2 11	37 55	13 52	21 30	21 34	1 35			n.a.
T 22	21 9	3s 4	5 15	18 37	2 18	19 46	3 4	15 8	0 31	23 51	1 58	24 2	0 52	24 45	0 42	6 38	2 11	37 55	13 52	21 30	21 34	1 33			n.a.
F 23	20 57	7 26	5 16	19 10	2 1	20 0	2 58	14 52	0 31	23 53	1 58	24 2	0 52	24 45	0 42	6 37	2 11	37 55	13 53	21 30	21 35	1 31			n.a.
S 24	20 44	11 35	5 3	19 43	1 43	20 14	2 51	14 37	0 30	23 54	1 58	24 2	0 52	24 45	0 42	6 37	2 11	37 56	13 53	21 30	21 36	1 28			n.a.
S 25	20 31	15 20	4 35	20 15	1 23	20 27	2 44	14 21	0 29	23 56	1 58	24 1	0 52	24 45	0 42	6 36	2 11	37 56	13 53	21 30	21 36	1 26			n.a.
M26	20 17	18 29	3 54	20 47	1 3	20 40	2 38	14 5	0 28	23 57	1 58	24 1	0 52	24 45	0 42	6 35	2 11	37 56	13 54	21 30	21 37	1 23			n.a.
T 27	20 3	20 49	3 1	21 16	0 43	20 53	2 31	13 50	0 28	23 58	1 58	24 1	0 52	24 45	0 42	6 35	2 11	37 57	13 54	21 30	21 37	1 21			n.a.
W28	19 49	22 5	1 56	21 44	0 23	21 5	2 25	13 34	0 27	24 0	1 58	24 1	0 52	24 45	0 42	6 34	2 11	37 57	13 54	21 30	21 38	1 18			n.a.
T 29	19 34	22 5	0 42	22 8	0 4	21 17	2 18	13 17	0 26	24 1	1 58	24 0	0 52	24 45	0 42	6 33	2 11	37 58	13 55	21 30	21 39	1 16			n.a.
F 30	19 19	20 42	0s35	22 30	0n14	21 28	2 12	13 1	0 26	24 2	1 58	24 0	0 52	24 46	0 42	6 32	2 11	37 58	13 55	21 30	21 39	1 13			n.a.
S 31	19n 3	17s58	1s52	22n49	0n31	21n39	2s 5	12n45	0n25	24s 4	1s58	24s 0	0s52	24s46	0s42	6n32	2n11	37n58	13n55	21n30	21n40	1n11			n.a.

Julian Day Number = 276341.5, Delta T = 29h58m57s
Ecliptic obliquity = 24°05'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'43, Lahiri = -58°19'42 Julian Calendar 1 Aug. 3957 BCE == Greg. Calendar 30 June 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

SEPTEMBER 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 34	7♌55'01	1♓28	21°D37	21♊18	29♌ 8	22°R34	14°R13	3°R13	18♍53	26♊48	26°R10	25♋15	8♎15	n.a.	S 1
M 2	20 42 31	8°55'29	16° 7	21♋47	22°18	29°52	22♑27	14♐12	3♑11	18°55	26°50	26♋ 8	25°12	8°22	n.a.	M 2
T 3	20 46 27	9°55'59	0♈45	22° 7	23°18	0♍37	22°19	14°10	3° 9	18°56	26°51	26° 7	25° 9	8°29	n.a.	T 3
W 4	20 50 24	10°56'31	15°17	22°38	24°19	1°21	22°12	14° 8	3° 8	18°58	26°53	26° 5	25° 5	8°36	n.a.	W 4
T 5	20 54 20	11°57'05	29°38	23°17	25°20	2° 6	22° 5	14° 7	3° 6	19° 0	26°55	26° 4	25° 2	8°42	n.a.	T 5
F 6	20 58 17	12°57'42	13♉44	24° 5	26°22	2°50	21°58	14° 6	3° 4	19° 2	26°56	26°D 4	24°59	8°49	n.a.	F 6
S 7	21 2 13	13°58'21	27°35	24°59	27°24	3°35	21°51	14° 5	3° 2	19° 4	26°58	26° 4	24°56	8°56	n.a.	S 7
S 8	21 6 10	14°59'02	11♊11	26° 0	28°27	4°20	21°44	14° 3	3° 1	19° 6	26°59	26° 5	24°53	9° 2	n.a.	S 8
M 9	21 10 6	15°59'44	24°31	27° 6	29°30	5° 5	21°37	14° 2	2°59	19° 8	27° 1	26° 7	24°50	9° 9	n.a.	M 9
T 10	21 14 3	17° 0'29	7♋37	28°17	0♋33	5°50	21°30	14° 2	2°58	19°10	27° 3	26° 8	24°46	9°16	n.a.	T 10
W11	21 17 59	18° 1'16	20°29	29°32	1°37	6°35	21°24	14° 1	2°56	19°12	27° 4	26°R 9	24°43	9°23	n.a.	W11
T 12	21 21 56	19° 2'04	3♌10	0♌51	2°41	7°20	21°17	14° 0	2°55	19°14	27° 6	26° 9	24°40	9°29	n.a.	T 12
F 13	21 25 52	20° 2'55	15°39	2°13	3°45	8° 5	21°11	14° 0	2°53	19°16	27° 7	26° 8	24°37	9°36	n.a.	F 13
S 14	21 29 49	21° 3'46	27°58	3°37	4°50	8°50	21° 5	13°59	2°52	19°18	27° 8	26° 5	24°34	9°43	n.a.	S 14
S 15	21 33 46	22° 4'40	10♍ 7	5° 3	5°55	9°35	20°59	13°59	2°51	19°20	27°10	26° 1	24°30	9°50	n.a.	S 15
M16	21 37 42	23° 5'34	22° 9	6°31	7° 0	10°20	20°53	13°59	2°49	19°22	27°11	25°56	24°27	9°56	n.a.	M16
T 17	21 41 39	24° 6'30	4♎ 4	8° 0	8° 5	11° 5	20°48	13°58	2°48	19°24	27°13	25°51	24°24	10° 3	n.a.	T 17
W18	21 45 35	25° 7'27	15°56	9°30	9°11	11°51	20°42	13°D58	2°47	19°26	27°14	25°46	24°21	10°10	n.a.	W18
T 19	21 49 32	26° 8'26	27°47	11° 2	10°17	12°36	20°37	13°59	2°46	19°28	27°15	25°42	24°18	10°16	n.a.	T 19
F 20	21 53 28	27° 9'26	9♏41	12°34	11°24	13°21	20°32	13°59	2°44	19°31	27°17	25°39	24°15	10°23	n.a.	F 20
S 21	21 57 25	28°10'27	21°42	14° 7	12°30	14° 7	20°27	13°59	2°43	19°33	27°18	25°37	24°11	10°30	n.a.	S 21
S 22	22 1 21	29°11'28	3♐55	15°40	13°37	14°52	20°22	13°59	2°42	19°35	27°19	25°D37	24° 8	10°37	n.a.	S 22
M23	22 5 18	0♍12'32	16°25	17°14	14°44	15°38	20°18	14° 0	2°41	19°37	27°20	25°38	24° 5	10°43	n.a.	M23
T 24	22 9 15	1°13'36	29°16	18°48	15°51	16°24	20°13	14° 1	2°40	19°39	27°22	25°40	24° 2	10°50	n.a.	T 24
W25	22 13 11	2°14'41	12♑33	20°22	16°59	17° 9	20° 9	14° 1	2°39	19°41	27°23	25°41	23°59	10°57	n.a.	W25
T 26	22 17 8	3°15'47	26°17	21°56	18° 7	17°55	20° 5	14° 2	2°39	19°44	27°24	25°R42	23°56	11° 3	n.a.	T 26
F 27	22 21 4	4°16'54	10♒28	23°30	19°15	18°41	20° 1	14° 3	2°38	19°46	27°25	25°41	23°52	11°10	n.a.	F 27
S 28	22 25 1	5°18'01	25° 4	25° 5	20°23	19°26	19°57	14° 4	2°37	19°48	27°26	25°38	23°49	11°17	n.a.	S 28
S 29	22 28 57	6°19'10	9♓59	26°39	21°32	20°12	19°54	14° 6	2°36	19°50	27°27	25°33	23°46	11°24	n.a.	S 29
M30	22 32 54	7♍20'20	25♓ 4	28♌14	22♋40	20♍58	19♑51	14♐ 7	2♑36	19♍52	27♊28	25♋27	23♋43	11♎30	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n47	14s 5	3s 3	23n 5	0n47	21n50	1s59	12n28	0n24	24s 5	1s57	24s 0	0s52	24s46	0s42	6n31	2n11	37n59	13n56	21n30	21n40	1n 8		n.a.
M 2	18 31	9 20	4 2	23 17	1 1	22 0	1 52	12 12	0 24	24 6	1 57	23 59	0 52	24 46	0 42	6 30	2 11	37 59	13 56	21 30	21 41	1 6		n.a.
T 3	18 15	4 2	4 46	23 26	1 14	22 9	1 46	11 55	0 23	24 7	1 57	23 59	0 52	24 46	0 42	6 29	2 11	38 0	13 56	21 30	21 42	1 3		n.a.
W 4	17 58	1n25	5 10	23 32	1 25	22 19	1 40	11 38	0 22	24 8	1 57	23 59	0 52	24 46	0 42	6 28	2 11	38 0	13 57	21 31	21 42	1 1		n.a.
T 5	17 41	6 44	5 15	23 35	1 35	22 27	1 34	11 21	0 21	24 9	1 57	23 59	0 52	24 46	0 42	6 28	2 11	38 0	13 57	21 31	21 43	0 59		n.a.
F 6	17 23	11 37	5 1	23 35	1 43	22 35	1 28	11 4	0 21	24 10	1 57	23 59	0 52	24 46	0 42	6 27	2 11	38 1	13 57	21 31	21 43	0 56		n.a.
S 7	17 5	15 47	4 30	23 31	1 50	22 43	1 21	10 46	0 20	24 12	1 57	23 59	0 52	24 46	0 42	6 26	2 11	38 1	13 58	21 31	21 44	0 54		n.a.
S 8	16 47	19 3	3 43	23 25	1 56	22 50	1 15	10 29	0 19	24 13	1 57	23 59	0 52	24 46	0 42	6 25	2 11	38 2	13 58	21 31	21 44	0 51		n.a.
M 9	16 29	21 13	2 46	23 17	2 0	22 56	1 9	10 12	0 19	24 14	1 57	23 58	0 52	24 46	0 42	6 24	2 10	38 2	13 58	21 30	21 45	0 49		n.a.
T 10	16 10	22 12	1 40	23 6	2 4	23 2	1 4	9 54	0 18	24 14	1 56	23 58	0 52	24 46	0 42	6 23	2 10	38 2	13 59	21 30	21 46	0 46		n.a.
W11	15 51	21 58	0 31	22 52	2 6	23 8	0 58	9 36	0 17	24 15	1 56	23 58	0 52	24 46	0 42	6 23	2 10	38 3	13 59	21 30	21 46	0 44		n.a.
T 12	15 31	20 37	0n39	22 36	2 8	23 12	0 52	9 18	0 16	24 16	1 56	23 58	0 52	24 46	0 42	6 22	2 10	38 3	14 0	21 30	21 47	0 41		n.a.
F 13	15 12	18 15	1 45	22 18	2 9	23 16	0 46	9 1	0 16	24 17	1 56	23 58	0 52	24 46	0 42	6 21	2 10	38 4	14 0	21 30	21 47	0 39		n.a.
S 14	14 52	15 6	2 46	21 58	2 9	23 20	0 41	8 43	0 15	24 18	1 56	23 58	0 52	24 46	0 42	6 20	2 10	38 4	14 0	21 31	21 48	0 36		n.a.
S 15	14 32	11 20	3 38	21 36	2 8	23 23	0 35	8 24	0 14	24 19	1 56	23 58	0 52	24 46	0 42	6 19	2 10	38 5	14 1	21 32	21 49	0 34		n.a.
M16	14 12	7 10	4 20	21 12	2 7	23 25	0 30	8 6	0 13	24 19	1 55	23 58	0 52	24 46	0 42	6 18	2 10	38 5	14 1	21 32	21 49	0 31		n.a.
T 17	13 51	2 46	4 50	20 46	2 5	23 26	0 24	7 48	0 13	24 20	1 55	23 58	0 52	24 46	0 42	6 17	2 10	38 6	14 2	21 33	21 50	0 29		n.a.
W18	13 30	1s43	5 8	20 19	2 2	23 27	0 19	7 30	0 12	24 21	1 55	23 58	0 52	24 46	0 42	6 17	2 10	38 6	14 2	21 34	21 50	0 26		n.a.
T 19	13 9	6 8	5 12	19 51	1 59	23 27	0 14	7 11	0 11	24 21	1 55	23 58	0 52	24 46	0 42	6 16	2 10	38 7	14 3	21 35	21 51	0 24		n.a.
F 20	12 48	10 20	5 3	19 21	1 56	23 27	0 9	6 53	0 11	24 22	1 55	23 58	0 52	24 46	0 42	6 15	2 10	38 7	14 3	21 36	21 51	0 21		n.a.
S 21	12 26	14 10	4 41	18 50	1 52	23 26	0 4	6 34	0 10	24 23	1 54	23 58	0 52	24 46	0 42	6 14	2 10	38 7	14 3	21 36	21 52	0 19		n.a.
S 22	12 4	17 30	4 5	18 18	1 48	23 24	0n 1	6 15	0 9	24 23	1 54	23 58	0 52	24 46	0 42	6 13	2 10	38 8	14 4	21 36	21 53	0 16		n.a.
M23	11 42	20 6	3 18	17 45	1 44	23 22	0 6	5 57	0 8	24 24	1 54	23 58	0 52	24 46	0 42	6 12	2 10	38 8	14 4	21 36	21 53	0 14		n.a.
T 24	11 20	21 47	2 19	17 10	1 39	23 18	0 11	5 38	0 8	24 24	1 54	23 58	0 52	24 46	0 42	6 11	2 10	38 9	14 5	21 36	21 54	0 11		n.a.
W25	10 58	22 19	1 11	16 35	1 34	23 15	0 16	5 19	0 7	24 24	1 53	23 58	0 52	24 46	0 42	6 10	2 10	38 9	14 5	21 35	21 54	0 9		n.a.
T 26	10 35	21 32	0s 3	15 59	1 29	23 10	0 20	5 0	0 6	24 25	1 53	23 58	0 52	24 46	0 42	6 9	2 10	38 10	14 6	21 35	21 55	0 6		n.a.
F 27	10 12	19 22	1 19	15 22	1 24	23 5	0 25	4 41	0 6	24 25	1 53	23 59	0 52	24 46	0 42	6 9	2 10	38 10	14 6	21 35	21 55	0 4		n.a.
S 28	9 49	15 54	2 33	14 44	1 18	22 59	0 29	4 22	0 5	24 25	1 53	23 59	0 52	24 46	0 42	6 8	2 10	38 11	14 7	21 36	21 56	0 1		n.a.
S 29	9 26	11 22	3 37	14 6	1 13	22 52	0 33	4 3	0 4	24 26	1 52	23 59	0 52	24 46	0 42	6 7	2 10	38 11	14 7	21 37	21 57	0s 1		n.a.
M30	9n 3	6s 4	4s27	13n27	1n 7	22n45	0n38	3n44	0n 3	24s26	1s52	23s59	0s52	24s46	0s41	6n 6	2n10	38n12	14n 8	21n38	21n57	0s 4		n.a.

Julian Day Number = 276372.5, Delta T = 29h58m54s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'39, Lahiri = -58°19'38 Julian Calendar 1 Sept. 3957 BCE == Greg. Calendar 31 July 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

OCTOBER 3957 BCE (-3956) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 36 50	8♍21'31	10♈10	29♌48	23♋49	21♍44	19°R48	14♐ 8	2°R35	19♍55	27♊29	25°R20	23♋40	11♎37	n.a.	T 1
W 2	22 40 47	9°22'43	25° 8	1♍23	24°58	22°30	19♑45	14°10	2♑35	19°57	27°30	25♋14	23°36	11°44	n.a.	W 2
T 3	22 44 44	10°23'56	9♉48	2°57	26° 7	23°16	19°42	14°11	2°34	19°59	27°31	25° 9	23°33	11°51	n.a.	T 3
F 4	22 48 40	11°25'11	24° 6	4°31	27°17	24° 2	19°40	14°13	2°34	20° 1	27°32	25° 5	23°30	11°57	n.a.	F 4
S 5	22 52 37	12°26'26	8♊ 0	6° 6	28°26	24°48	19°37	14°15	2°33	20° 4	27°33	25°D 4	23°27	12° 4	n.a.	S 5
S 6	22 56 33	13°27'43	21°30	7°40	29°36	25°34	19°35	14°17	2°33	20° 6	27°33	25° 4	23°24	12°11	n.a.	S 6
M 7	23 0 30	14°29'01	4♋39	9°15	0♌46	26°20	19°33	14°19	2°33	20° 8	27°34	25° 5	23°21	12°17	n.a.	M 7
T 8	23 4 26	15°30'20	17°29	10°49	1°56	27° 6	19°32	14°21	2°32	20°10	27°35	25° 6	23°17	12°24	n.a.	T 8
W 9	23 8 23	16°31'40	0♌ 4	12°23	3° 6	27°53	19°30	14°23	2°32	20°13	27°36	25°R 6	23°14	12°31	n.a.	W 9
T 10	23 12 19	17°33'01	12°27	13°58	4°17	28°39	19°29	14°26	2°32	20°15	27°36	25° 5	23°11	12°38	n.a.	T 10
F 11	23 16 16	18°34'22	24°41	15°32	5°27	29°25	19°28	14°28	2°32	20°17	27°37	25° 0	23° 8	12°44	n.a.	F 11
S 12	23 20 13	19°35'44	6♍47	17° 7	6°38	0♎12	19°27	14°31	2°D32	20°19	27°38	24°53	23° 5	12°51	n.a.	S 12
S 13	23 24 9	20°37'07	18°47	18°41	7°49	0°58	19°26	14°34	2°32	20°22	27°38	24°44	23° 1	12°58	n.a.	S 13
M14	23 28 6	21°38'30	0♎44	20°16	9° 0	1°44	19°26	14°36	2°32	20°24	27°39	24°33	22°58	13° 4	n.a.	M14
T 15	23 32 2	22°39'53	12°36	21°50	10°11	2°31	19°D26	14°39	2°32	20°26	27°39	24°21	22°55	13°11	n.a.	T 15
W16	23 35 59	23°41'17	24°28	23°25	11°22	3°17	19°26	14°42	2°32	20°29	27°40	24° 9	22°52	13°18	n.a.	W16
T 17	23 39 55	24°42'41	6♏19	25° 0	12°33	4° 4	19°26	14°45	2°32	20°31	27°40	23°58	22°49	13°25	n.a.	T 17
F 18	23 43 52	25°44'05	18°14	26°35	13°45	4°50	19°27	14°49	2°33	20°33	27°41	23°49	22°46	13°31	n.a.	F 18
S 19	23 47 49	26°45'29	0♐14	28°10	14°56	5°37	19°27	14°52	2°33	20°35	27°41	23°43	22°42	13°38	n.a.	S 19
S 20	23 51 45	27°46'54	12°24	29°46	16° 8	6°24	19°28	14°55	2°33	20°38	27°42	23°39	22°39	13°45	n.a.	S 20
M21	23 55 42	28°48'18	24°48	1♎21	17°20	7°10	19°29	14°59	2°34	20°40	27°42	23°D38	22°36	13°52	n.a.	M21
T 22	23 59 38	29°49'42	7♑32	2°57	18°31	7°57	19°30	15° 2	2°34	20°42	27°42	23°38	22°33	13°58	n.a.	T 22
W23	0 3 35	0♎51'06	20°39	4°33	19°43	8°44	19°32	15° 6	2°35	20°44	27°43	23°R38	22°30	14° 5	n.a.	W23
T 24	0 7 31	1°52'29	4♒14	6° 9	20°55	9°30	19°33	15°10	2°35	20°47	27°43	23°38	22°27	14°12	n.a.	T 24
F 25	0 11 28	2°53'53	18°18	7°45	22° 7	10°17	19°35	15°14	2°36	20°49	27°43	23°36	22°23	14°18	n.a.	F 25
S 26	0 15 25	3°55'16	2♓52	9°22	23°20	11° 4	19°37	15°17	2°37	20°51	27°43	23°31	22°20	14°25	n.a.	S 26
S 27	0 19 21	4°56'38	17°51	10°59	24°32	11°51	19°40	15°22	2°37	20°53	27°43	23°23	22°17	14°32	n.a.	S 27
M28	0 23 18	5°58'01	3♈ 7	12°36	25°44	12°37	19°42	15°26	2°38	20°56	27°43	23°13	22°14	14°39	n.a.	M28
T 29	0 27 14	6°59'23	18°30	14°13	26°57	13°24	19°45	15°30	2°39	20°58	27°43	23° 2	22°11	14°45	n.a.	T 29
W30	0 31 11	8° 0'45	3♉47	15°50	28° 9	14°11	19°48	15°34	2°40	21° 0	27°43	22°51	22° 7	14°52	n.a.	W30
T 31	0 35 7	9♎ 2'07	18♉47	17♎28	29♌22	14♎58	19♑51	15♐39	2♑41	21♍ 2	27°R43	22♋42	22♋ 4	14♎59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n40	0s25	4s58	12n48	1n 1	22n37	0n42	3n24	0n 3	24s26	1s52	23s59	0s52	24s46	0s41	6n 5	2n10	38n12	14n 8	21n39	21n58	0s 6		n.a.
W 2	8 16	5n13	5 9	12 8	0 55	22 28	0 46	3 5	0 2	24 26	1 52	23 59	0 52	24 46	0 41	6 4	2 10	38 13	14 9	21 41	21 58	0 9		n.a.
T 3	7 52	10 26	4 59	11 27	0 49	22 19	0 50	2 46	0 1	24 26	1 51	24 0	0 52	24 46	0 41	6 3	2 10	38 13	14 9	21 42	21 59	0 11		n.a.
F 4	7 28	14 57	4 30	10 46	0 42	22 9	0 53	2 26	0 0	24 26	1 51	24 0	0 52	24 46	0 41	6 2	2 10	38 14	14 10	21 42	21 59	0 14		n.a.
S 5	7 4	18 31	3 46	10 5	0 36	21 58	0 57	2 7	0s 0	24 27	1 51	24 0	0 52	24 46	0 41	6 1	2 10	38 14	14 10	21 42	22 0	0 16		n.a.
S 6	6 40	20 58	2 51	9 23	0 30	21 47	1 1	1 48	0 1	24 27	1 50	24 0	0 52	24 46	0 41	6 0	2 10	38 15	14 11	21 42	22 0	0 19		n.a.
M 7	6 16	22 13	1 48	8 41	0 23	21 35	1 4	1 28	0 2	24 27	1 50	24 0	0 52	24 46	0 41	5 59	2 10	38 15	14 11	21 42	22 1	0 21		n.a.
T 8	5 52	22 15	0 41	7 58	0 17	21 22	1 8	1 9	0 2	24 27	1 50	24 1	0 52	24 46	0 41	5 58	2 10	38 16	14 12	21 42	22 2	0 24		n.a.
W 9	5 27	21 8	0n27	7 16	0 11	21 9	1 11	0 49	0 3	24 26	1 50	24 1	0 52	24 46	0 41	5 58	2 10	38 16	14 12	21 42	22 2	0 26		n.a.
T 10	5 3	19 0	1 32	6 32	0 4	20 55	1 14	0 30	0 4	24 26	1 49	24 1	0 52	24 46	0 41	5 57	2 10	38 17	14 13	21 42	22 3	0 29		n.a.
F 11	4 38	16 2	2 32	5 49	0s 2	20 40	1 17	0 10	0 5	24 26	1 49	24 2	0 52	24 46	0 41	5 56	2 10	38 18	14 13	21 43	22 3	0 31		n.a.
S 12	4 14	12 24	3 24	5 6	0 9	20 25	1 20	0s10	0 5	24 26	1 49	24 2	0 52	24 46	0 41	5 55	2 10	38 18	14 14	21 44	22 4	0 34		n.a.
S 13	3 49	8 19	4 7	4 22	0 15	20 9	1 23	0 29	0 6	24 26	1 48	24 2	0 52	24 46	0 41	5 54	2 10	38 19	14 14	21 46	22 4	0 36		n.a.
M14	3 24	3 56	4 38	3 38	0 21	19 53	1 26	0 49	0 7	24 26	1 48	24 3	0 52	24 45	0 41	5 53	2 10	38 19	14 15	21 48	22 5	0 39		n.a.
T 15	2 59	0s34	4 57	2 54	0 27	19 36	1 29	1 8	0 8	24 25	1 48	24 3	0 52	24 45	0 41	5 52	2 10	38 20	14 15	21 50	22 5	0 42		n.a.
W16	2 34	5 3	5 3	2 10	0 33	19 18	1 31	1 28	0 8	24 25	1 47	24 3	0 52	24 45	0 41	5 51	2 10	38 20	14 16	21 53	22 6	0 44		n.a.
T 17	2 9	9 20	4 57	1 26	0 40	19 0	1 34	1 48	0 9	24 25	1 47	24 4	0 52	24 45	0 41	5 50	2 10	38 21	14 16	21 54	22 7	0 47		n.a.
F 18	1 44	13 18	4 37	0 42	0 46	18 41	1 36	2 7	0 10	24 24	1 47	24 4	0 52	24 45	0 41	5 49	2 10	38 21	14 17	21 56	22 7	0 49		n.a.
S 19	1 19	16 47	4 5	0s 2	0 51	18 22	1 38	2 27	0 10	24 24	1 46	24 4	0 52	24 45	0 41	5 48	2 10	38 22	14 17	21 57	22 8	0 52		n.a.
S 20	0 54	19 35	3 21	0 46	0 57	18 2	1 40	2 46	0 11	24 23	1 46	24 5	0 52	24 45	0 41	5 47	2 10	38 22	14 18	21 58	22 8	0 54		n.a.
M21	0 29	21 33	2 27	1 30	1 3	17 41	1 42	3 6	0 12	24 23	1 46	24 5	0 52	24 45	0 41	5 47	2 10	38 23	14 18	21 58	22 9	0 57		n.a.
T 22	0 4	22 28	1 25	2 15	1 8	17 20	1 44	3 26	0 13	24 22	1 45	24 6	0 52	24 45	0 41	5 46	2 10	38 23	14 19	21 58	22 9	0 59		n.a.
W23	0s21	22 12	0 16	2 59	1 14	16 59	1 46	3 45	0 13	24 22	1 45	24 6	0 52	24 45	0 41	5 45	2 10	38 24	14 19	21 58	22 10	1 2		n.a.
T 24	0 46	20 38	0s56	3 42	1 19	16 37	1 48	4 5	0 14	24 21	1 45	24 6	0 52	24 45	0 41	5 44	2 10	38 24	14 20	21 58	22 10	1 4		n.a.
F 25	1 11	17 46	2 7	4 26	1 24	16 14	1 49	4 24	0 15	24 21	1 45	24 7	0 52	24 45	0 41	5 43	2 10	38 25	14 20	21 58	22 11	1 7		n.a.
S 26	1 36	13 42	3 12	5 10	1 29	15 51	1 51	4 44	0 15	24 20	1 44	24 7	0 52	24 45	0 41	5 42	2 10	38 25	14 21	21 59	22 11	1 9		n.a.
S 27	2 1	8 41	4 6	5 53	1 33	15 28	1 52	5 3	0 16	24 20	1 44	24 8	0 52	24 45	0 41	5 41	2 10	38 26	14 21	22 1	22 12	1 12		n.a.
M28	2 26	3 2	4 43	6 36	1 38	15 4	1 54	5 23	0 17	24 19	1 44	24 8	0 52	24 45	0 41	5 40	2 10	38 26	14 22	22 2	22 12	1 14		n.a.
T 29	2 51	2n50	5 0	7 18	1 42	14 40	1 55	5 42	0 17	24 18	1 43	24 9	0 52	24 45	0 41	5 39	2 10	38 27	14 22	22 4	22 13	1 17		n.a.
W30	3 16	8 30	4 56	8 1	1 45	14 15	1 56	6 1	0 18	24 17	1 43	24 9	0 52	24 45	0 41	5 39	2 10	38 27	14 23	22 6	22 13	1 20		n.a.
T 31	3s41	13n33	4s31	8s43	1s49	13n50	1n57	6s20	0s19	24s17	1s43	24s10	0s52	24s45	0s41	5n38	2n10	38n28	14n23	22n 8	22n14	1s22		n.a.

Julian Day Number = 276402.5, Delta T = 29h58m51s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'35, Lahiri = -58°19'34 Julian Calendar 1 Oct. 3957 BCE == Greg. Calendar 30 Aug. 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

NOVEMBER 3957 BCE (-3956) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 4	10♎ 3'29	3♊23	19♎ 6	0♍34	15♎45	19♑54	15♐43	2♑42	21♍ 4	27°R43	22°R35	22♋ 1	15♎ 5	n.a.	F 1
S 2	0 43 1	11° 4'51	17°30	20°44	1°47	16°32	19°58	15°48	2°43	21° 6	27♊43	22♋30	21°58	15°12	n.a.	S 2
S 3	0 46 57	12° 6'13	1♋ 7	22°22	3° 0	17°19	20° 1	15°52	2°44	21° 9	27°43	22°28	21°55	15°19	n.a.	S 3
M 4	0 50 54	13° 7'35	14°18	24° 0	4°13	18° 6	20° 5	15°57	2°45	21°11	27°43	22°D28	21°52	15°26	n.a.	M 4
T 5	0 54 50	14° 8'57	27° 5	25°38	5°26	18°53	20° 9	16° 2	2°46	21°13	27°43	22°R28	21°48	15°32	n.a.	T 5
W 6	0 58 47	15°10'19	9♌33	27°16	6°39	19°40	20°13	16° 7	2°47	21°15	27°43	22°27	21°45	15°39	n.a.	W 6
T 7	1 2 43	16°11'40	21°47	28°54	7°52	20°27	20°18	16°12	2°49	21°17	27°43	22°24	21°42	15°46	n.a.	T 7
F 8	1 6 40	17°13'00	3♍51	0♏31	9° 5	21°14	20°22	16°17	2°50	21°19	27°42	22°18	21°39	15°53	n.a.	F 8
S 9	1 10 37	18°14'21	15°48	2° 8	10°18	22° 1	20°27	16°22	2°51	21°21	27°42	22° 9	21°36	15°59	n.a.	S 9
S 10	1 14 33	19°15'40	27°42	3°45	11°31	22°48	20°32	16°27	2°53	21°23	27°42	21°57	21°32	16° 6	n.a.	S 10
M11	1 18 30	20°16'59	9♎34	5°20	12°44	23°35	20°37	16°32	2°54	21°25	27°41	21°43	21°29	16°13	n.a.	M11
T 12	1 22 26	21°18'18	21°26	6°54	13°57	24°22	20°42	16°38	2°56	21°27	27°41	21°28	21°26	16°19	n.a.	T 12
W13	1 26 23	22°19'35	3♏19	8°27	15°11	25°10	20°48	16°43	2°57	21°29	27°40	21°12	21°23	16°26	n.a.	W13
T 14	1 30 19	23°20'52	15°15	9°58	16°24	25°57	20°54	16°49	2°59	21°32	27°40	20°58	21°20	16°33	n.a.	T 14
F 15	1 34 16	24°22'08	27°14	11°28	17°37	26°44	21° 0	16°54	3° 1	21°33	27°40	20°46	21°17	16°40	n.a.	F 15
S 16	1 38 13	25°23'22	9♐19	12°54	18°51	27°31	21° 6	17° 0	3° 2	21°35	27°39	20°38	21°13	16°46	n.a.	S 16
S 17	1 42 9	26°24'36	21°33	14°17	20° 4	28°18	21°12	17° 5	3° 4	21°37	27°38	20°32	21°10	16°53	n.a.	S 17
M18	1 46 6	27°25'49	3♑58	15°37	21°18	29° 6	21°18	17°11	3° 6	21°39	27°38	20°29	21° 7	17° 0	n.a.	M18
T 19	1 50 2	28°27'00	16°39	16°53	22°31	29°53	21°25	17°17	3° 8	21°41	27°37	20°D28	21° 4	17° 7	n.a.	T 19
W20	1 53 59	29°28'10	29°40	18° 3	23°44	0♏40	21°31	17°23	3°10	21°43	27°37	20°R28	21° 1	17°13	n.a.	W20
T 21	1 57 56	0♏29'18	13♒ 5	19° 8	24°58	1°27	21°38	17°29	3°12	21°45	27°36	20°28	20°58	17°20	n.a.	T 21
F 22	2 1 52	1°30'25	26°56	20° 6	26°12	2°14	21°45	17°35	3°14	21°47	27°35	20°26	20°54	17°27	n.a.	F 22
S 23	2 5 49	2°31'30	11♓16	20°56	27°25	3° 2	21°52	17°41	3°16	21°49	27°35	20°21	20°51	17°33	n.a.	S 23
S 24	2 9 45	3°32'34	26° 1	21°39	28°39	3°49	22° 0	17°47	3°18	21°51	27°34	20°14	20°48	17°40	n.a.	S 24
M25	2 13 42	4°33'37	11♈ 7	22°12	29°52	4°36	22° 7	17°53	3°20	21°52	27°33	20° 4	20°45	17°47	n.a.	M25
T 26	2 17 38	5°34'38	26°25	22°35	1♎ 6	5°23	22°15	18° 0	3°22	21°54	27°32	19°53	20°42	17°54	n.a.	T 26
W27	2 21 35	6°35'37	11♉43	22°48	2°19	6°11	22°23	18° 6	3°24	21°56	27°31	19°42	20°38	18° 0	n.a.	W27
T 28	2 25 32	7°36'36	26°50	22°R50	3°33	6°58	22°31	18°12	3°26	21°58	27°31	19°32	20°35	18° 7	n.a.	T 28
F 29	2 29 28	8°37'33	11♊37	22°41	4°47	7°45	22°39	18°19	3°28	21°59	27°30	19°25	20°32	18°14	n.a.	F 29
S 30	2 33 25	9♏38'29	25♊55	22♏20	6♎ 0	8♏32	22♑47	18♐25	3♑31	22♍ 1	27♊29	19♋20	20♋29	18♎21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s 5	17n40	3s49	9s24	1s52	13n24	1n58	6s40	0s20	24s16	1s42	24s10	0s52	24s45	0s41	5n37	2n10	38n28	14n24	22n 9	22n15	1s25		n.a.
S 2	4 30	20 37	2 54	10 5	1 55	12 58	1 58	6 59	0 20	24 15	1 42	24 11	0 52	24 45	0 41	5 36	2 10	38 29	14 24	22 10	22 15	1 27		n.a.
S 3	4 55	22 15	1 50	10 45	1 58	12 32	1 59	7 18	0 21	24 14	1 42	24 11	0 52	24 45	0 41	5 35	2 10	38 29	14 25	22 10	22 16	1 30		n.a.
M 4	5 19	22 36	0 43	11 24	2 0	12 5	2 0	7 37	0 22	24 13	1 41	24 12	0 52	24 45	0 40	5 34	2 10	38 30	14 25	22 10	22 16	1 32		n.a.
T 5	5 44	21 43	0n24	12 3	2 1	11 38	2 0	7 56	0 22	24 12	1 41	24 12	0 52	24 45	0 40	5 33	2 10	38 30	14 26	22 10	22 17	1 35		n.a.
W 6	6 8	19 47	1 29	12 41	2 3	11 10	2 1	8 15	0 23	24 11	1 41	24 13	0 52	24 44	0 40	5 33	2 10	38 31	14 26	22 10	22 17	1 37		n.a.
T 7	6 32	16 58	2 28	13 18	2 4	10 43	2 1	8 34	0 24	24 10	1 40	24 13	0 52	24 44	0 40	5 32	2 10	38 31	14 27	22 11	22 18	1 40		n.a.
F 8	6 56	13 27	3 20	13 54	2 4	10 15	2 1	8 53	0 24	24 9	1 40	24 14	0 52	24 44	0 40	5 31	2 10	38 32	14 27	22 12	22 18	1 42		n.a.
S 9	7 20	9 27	4 2	14 28	2 3	9 46	2 1	9 11	0 25	24 8	1 40	24 14	0 52	24 44	0 40	5 30	2 10	38 32	14 28	22 13	22 19	1 45		n.a.
S 10	7 44	5 6	4 33	15 1	2 3	9 18	2 1	9 30	0 26	24 7	1 40	24 15	0 52	24 44	0 40	5 29	2 10	38 33	14 28	22 15	22 19	1 48		n.a.
M11	8 8	0 34	4 52	15 33	2 1	8 49	2 1	9 49	0 26	24 6	1 39	24 16	0 52	24 44	0 40	5 28	2 10	38 33	14 29	22 18	22 20	1 50		n.a.
T 12	8 32	3s59	4 59	16 3	1 59	8 20	2 1	10 7	0 27	24 5	1 39	24 16	0 52	24 44	0 40	5 28	2 10	38 34	14 29	22 20	22 20	1 53		n.a.
W13	8 55	8 23	4 52	16 32	1 56	7 50	2 1	10 25	0 28	24 4	1 39	24 17	0 52	24 44	0 40	5 27	2 10	38 34	14 30	22 22	22 21	1 55		n.a.
T 14	9 19	12 31	4 33	16 58	1 52	7 21	2 0	10 44	0 28	24 3	1 38	24 17	0 52	24 44	0 40	5 26	2 10	38 35	14 30	22 25	22 21	1 58		n.a.
F 15	9 42	16 10	4 2	17 23	1 47	6 51	2 0	11 2	0 29	24 1	1 38	24 18	0 52	24 44	0 40	5 25	2 10	38 35	14 31	22 27	22 22	2 0		n.a.
S 16	10 5	19 11	3 19	17 45	1 42	6 21	1 59	11 20	0 30	24 0	1 38	24 18	0 52	24 44	0 40	5 25	2 10	38 36	14 31	22 28	22 22	2 3		n.a.
S 17	10 28	21 23	2 26	18 4	1 35	5 51	1 59	11 38	0 30	23 59	1 38	24 19	0 52	24 44	0 40	5 24	2 10	38 36	14 32	22 29	22 23	2 5		n.a.
M18	10 50	22 36	1 26	18 21	1 27	5 20	1 58	11 56	0 31	23 58	1 37	24 20	0 52	24 44	0 40	5 23	2 10	38 37	14 32	22 29	22 23	2 8		n.a.
T 19	11 13	22 42	0 20	18 36	1 19	4 50	1 57	12 14	0 32	23 56	1 37	24 20	0 52	24 44	0 40	5 22	2 10	38 37	14 33	22 29	22 24	2 11		n.a.
W20	11 35	21 34	0s48	18 47	1 9	4 19	1 56	12 31	0 32	23 55	1 37	24 21	0 52	24 44	0 40	5 22	2 10	38 38	14 33	22 29	22 24	2 13		n.a.
T 21	11 57	19 13	1 57	18 55	0 58	3 48	1 55	12 49	0 33	23 53	1 36	24 21	0 52	24 44	0 40	5 21	2 11	38 38	14 34	22 29	22 25	2 16		n.a.
F 22	12 19	15 41	3 0	18 59	0 46	3 17	1 54	13 6	0 33	23 52	1 36	24 22	0 52	24 43	0 40	5 20	2 11	38 39	14 34	22 30	22 25	2 18		n.a.
S 23	12 41	11 8	3 54	19 0	0 33	2 46	1 53	13 23	0 34	23 51	1 36	24 23	0 52	24 43	0 40	5 19	2 11	38 39	14 35	22 31	22 26	2 21		n.a.
S 24	13 2	5 48	4 35	18 58	0 18	2 15	1 52	13 41	0 35	23 49	1 36	24 23	0 52	24 43	0 40	5 19	2 11	38 39	14 35	22 32	22 26	2 23		n.a.
M25	13 23	0 1	4 57	18 52	0 3	1 44	1 51	13 58	0 35	23 47	1 35	24 24	0 52	24 43	0 40	5 18	2 11	38 40	14 36	22 33	22 27	2 26		n.a.
T 26	13 44	5n50	4 59	18 42	0n14	1 13	1 49	14 14	0 36	23 46	1 35	24 24	0 52	24 43	0 40	5 17	2 11	38 40	14 36	22 35	22 27	2 28		n.a.
W27	14 5	11 21	4 39	18 29	0 31	0 42	1 48	14 31	0 37	23 44	1 35	24 25	0 52	24 43	0 40	5 17	2 11	38 41	14 36	22 36	22 28	2 31		n.a.
T 28	14 26	16 6	4 0	18 11	0 50	0 10	1 46	14 48	0 37	23 43	1 35	24 26	0 52	24 43	0 40	5 16	2 11	38 41	14 37	22 38	22 28	2 34		n.a.
F 29	14 46	19 44	3 6	17 51	1 8	0s21	1 45	15 4	0 38	23 41	1 34	24 26	0 52	24 43	0 40	5 15	2 11	38 42	14 37	22 39	22 29	2 36		n.a.
S 30	15s 6	22n 1	2s 1	17s27	1n27	0s53	1n43	15s21	0s38	23s39	1s34	24s27	0s52	24s43	0s40	5n15	2n11	38n42	14n38	22n40	22n29	2s39		n.a.

Julian Day Number = 276433.5, Delta T = 29h58m48s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'31, Lahiri = -58°19'30 Julian Calendar 1 Nov. 3957 BCE == Greg. Calendar 30 Sept. 3957 BCE

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ASTRODIENST EPHEMERIS for the year 3957 BCE
geocentric

DECEMBER 3957 BCE (-3956) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 37 21	10♏39'24	9♋44	21°R48	7♎14	9♏20	22♑55	18♐32	3♑33	22♍ 3	27°R28	19°R18	20♋26	18♎27	n.a.	S 1
M 2	2 41 18	11°40'17	23° 4	21♏ 6	8°28	10° 7	23° 4	18°38	3°35	22° 4	27♊27	19°D18	20°23	18°34	n.a.	M 2
T 3	2 45 14	12°41'09	5♌57	20°15	9°42	10°54	23°12	18°45	3°38	22° 6	27°26	19♋18	20°19	18°41	n.a.	T 3
W 4	2 49 11	13°42'00	18°28	19°16	10°55	11°41	23°21	18°52	3°40	22° 8	27°25	19°R18	20°16	18°47	n.a.	W 4
T 5	2 53 8	14°42'50	0♍42	18°11	12° 9	12°29	23°30	18°58	3°43	22° 9	27°24	19°17	20°13	18°54	n.a.	T 5
F 6	2 57 4	15°43'38	12°44	17° 2	13°23	13°16	23°39	19° 5	3°45	22°11	27°23	19°13	20°10	19° 1	n.a.	F 6
S 7	3 1 1	16°44'25	24°39	15°50	14°36	14° 3	23°48	19°12	3°48	22°12	27°22	19° 7	20° 7	19° 8	n.a.	S 7
S 8	3 4 57	17°45'10	6♎30	14°38	15°50	14°50	23°58	19°19	3°50	22°14	27°20	18°58	20° 4	19°14	n.a.	S 8
M 9	3 8 54	18°45'54	18°20	13°28	17° 4	15°38	24° 7	19°26	3°53	22°15	27°19	18°47	20° 0	19°21	n.a.	M 9
T 10	3 12 50	19°46'36	0♏13	12°22	18°18	16°25	24°17	19°33	3°56	22°17	27°18	18°35	19°57	19°28	n.a.	T 10
W11	3 16 47	20°47'17	12°10	11°20	19°32	17°12	24°26	19°40	3°58	22°18	27°17	18°23	19°54	19°34	n.a.	W11
T 12	3 20 43	21°47'56	24°13	10°24	20°45	17°59	24°36	19°47	4° 1	22°19	27°16	18°13	19°51	19°41	n.a.	T 12
F 13	3 24 40	22°48'33	6♐22	9°36	21°59	18°46	24°46	19°54	4° 4	22°21	27°14	18° 3	19°48	19°48	n.a.	F 13
S 14	3 28 37	23°49'08	18°39	8°54	23°13	19°34	24°56	20° 1	4° 7	22°22	27°13	17°57	19°44	19°55	n.a.	S 14
S 15	3 32 33	24°49'41	1♑ 4	8°21	24°27	20°21	25° 6	20° 8	4° 9	22°23	27°12	17°53	19°41	20° 1	n.a.	S 15
M16	3 36 30	25°50'13	13°41	7°55	25°40	21° 8	25°16	20°15	4°12	22°25	27°11	17°D51	19°38	20° 8	n.a.	M16
T 17	3 40 26	26°50'42	26°30	7°37	26°54	21°55	25°27	20°22	4°15	22°26	27° 9	17°51	19°35	20°15	n.a.	T 17
W18	3 44 23	27°51'09	9♒35	7°26	28° 8	22°42	25°37	20°30	4°18	22°27	27° 8	17°53	19°32	20°22	n.a.	W18
T 19	3 48 19	28°51'33	22°59	7°D23	29°22	23°29	25°48	20°37	4°21	22°28	27° 7	17°R54	19°29	20°28	n.a.	T 19
F 20	3 52 16	29°51'56	6♓43	7°27	0♏35	24°16	25°59	20°44	4°24	22°29	27° 5	17°53	19°25	20°35	n.a.	F 20
S 21	3 56 13	0♐52'16	20°49	7°37	1°49	25° 4	26° 9	20°52	4°27	22°31	27° 4	17°52	19°22	20°42	n.a.	S 21
S 22	4 0 9	1°52'33	5♈15	7°53	3° 3	25°51	26°20	20°59	4°30	22°32	27° 3	17°48	19°19	20°48	n.a.	S 22
M23	4 4 6	2°52'49	19°59	8°15	4°16	26°38	26°31	21° 6	4°33	22°33	27° 1	17°42	19°16	20°55	n.a.	M23
T 24	4 8 2	3°53'02	4♉55	8°42	5°30	27°25	26°42	21°14	4°36	22°34	27° 0	17°36	19°13	21° 2	n.a.	T 24
W25	4 11 59	4°53'13	19°55	9°14	6°44	28°12	26°54	21°21	4°39	22°35	26°58	17°29	19° 9	21° 9	n.a.	W25
T 26	4 15 55	5°53'22	4♊48	9°50	7°58	28°59	27° 5	21°29	4°42	22°36	26°57	17°23	19° 6	21°15	n.a.	T 26
F 27	4 19 52	6°53'28	19°28	10°31	9°11	29°46	27°16	21°36	4°45	22°37	26°55	17°18	19° 3	21°22	n.a.	F 27
S 28	4 23 48	7°53'33	3♋46	11°16	10°25	0♐33	27°28	21°43	4°48	22°37	26°54	17°16	19° 0	21°29	n.a.	S 28
S 29	4 27 45	8°53'36	17°38	12° 4	11°39	1°20	27°39	21°51	4°51	22°38	26°52	17°D15	18°57	21°36	n.a.	S 29
M30	4 31 42	9°53'37	1♌ 4	12°56	12°52	2° 6	27°51	21°59	4°54	22°39	26°51	17°16	18°54	21°42	n.a.	M30
T 31	4 35 38	10♐53'35	14♌ 4	13♏51	14♏ 6	2♐53	28♑ 3	22♐ 6	4♑58	22♍40	26♊49	17♋17	18♋50	21♎49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	15s26	22n53	0s51	17s 0	1n46	1s24	1n42	15s37	0s39	23s38	1s34	24s27	0s52	24s43	0s40	5n14	2n11	38n42	14n38	22n40	22n30	2s41			n.a.
M 2	15 45	22 24	0n20	16 31	2 5	1 55	1 40	15 53	0 40	23 36	1 33	24 28	0 52	24 43	0 40	5 13	2 11	38 43	14 39	22 40	22 30	2 44			n.a.
T 3	16 4	20 43	1 27	16 0	2 23	2 27	1 38	16 8	0 40	23 34	1 33	24 29	0 52	24 43	0 40	5 13	2 11	38 43	14 39	22 40	22 31	2 46			n.a.
W 4	16 23	18 3	2 29	15 28	2 40	2 58	1 36	16 24	0 41	23 32	1 33	24 29	0 53	24 42	0 40	5 12	2 11	38 43	14 39	22 40	22 31	2 49			n.a.
T 5	16 42	14 39	3 22	14 55	2 55	3 29	1 34	16 40	0 41	23 31	1 33	24 30	0 53	24 42	0 40	5 12	2 11	38 44	14 40	22 40	22 32	2 52			n.a.
F 6	17 0	10 42	4 5	14 22	3 9	4 1	1 32	16 55	0 42	23 29	1 32	24 31	0 53	24 42	0 40	5 11	2 11	38 44	14 40	22 41	22 32	2 54			n.a.
S 7	17 18	6 24	4 37	13 50	3 21	4 32	1 30	17 10	0 43	23 27	1 32	24 31	0 53	24 42	0 40	5 11	2 11	38 45	14 40	22 42	22 33	2 57			n.a.
S 8	17 35	1 52	4 56	13 20	3 30	5 3	1 28	17 25	0 43	23 25	1 32	24 32	0 53	24 42	0 40	5 10	2 11	38 45	14 41	22 43	22 33	2 59			n.a.
M 9	17 53	2s43	5 3	12 52	3 38	5 34	1 26	17 40	0 44	23 23	1 32	24 32	0 53	24 42	0 40	5 9	2 11	38 45	14 41	22 44	22 34	3 2			n.a.
T 10	18 10	7 14	4 57	12 27	3 43	6 5	1 24	17 54	0 44	23 21	1 32	24 33	0 53	24 42	0 40	5 9	2 11	38 46	14 42	22 46	22 34	3 4			n.a.
W11	18 26	11 30	4 38	12 5	3 45	6 35	1 22	18 9	0 45	23 19	1 31	24 34	0 53	24 42	0 40	5 8	2 12	38 46	14 42	22 48	22 35	3 7			n.a.
T 12	18 43	15 22	4 6	11 47	3 46	7 6	1 20	18 23	0 45	23 17	1 31	24 34	0 53	24 42	0 40	5 8	2 12	38 46	14 42	22 49	22 35	3 10			n.a.
F 13	18 59	18 38	3 23	11 32	3 45	7 36	1 17	18 37	0 46	23 15	1 31	24 35	0 53	24 42	0 40	5 7	2 12	38 47	14 43	22 51	22 36	3 12			n.a.
S 14	19 14	21 6	2 30	11 22	3 42	8 6	1 15	18 51	0 46	23 13	1 31	24 35	0 53	24 41	0 40	5 7	2 12	38 47	14 43	22 51	22 36	3 15			n.a.
S 15	19 30	22 37	1 29	11 15	3 37	8 36	1 13	19 4	0 47	23 11	1 30	24 36	0 53	24 41	0 40	5 6	2 12	38 47	14 43	22 52	22 37	3 17			n.a.
M16	19 45	23 0	0 22	11 12	3 31	9 6	1 10	19 18	0 48	23 9	1 30	24 37	0 53	24 41	0 40	5 6	2 12	38 47	14 44	22 52	22 37	3 20			n.a.
T 17	19 59	22 11	0s46	11 13	3 25	9 36	1 8	19 31	0 48	23 6	1 30	24 37	0 53	24 41	0 40	5 6	2 12	38 48	14 44	22 52	22 37	3 23			n.a.
W18	20 13	20 10	1 54	11 17	3 17	10 5	1 5	19 44	0 49	23 4	1 30	24 38	0 53	24 41	0 39	5 5	2 12	38 48	14 44	22 52	22 38	3 25			n.a.
T 19	20 27	17 1	2 58	11 24	3 8	10 34	1 3	19 57	0 49	23 2	1 30	24 38	0 53	24 41	0 39	5 5	2 12	38 48	14 45	22 52	22 38	3 28			n.a.
F 20	20 41	12 52	3 53	11 34	2 59	11 3	1 0	20 9	0 50	23 0	1 29	24 39	0 53	24 41	0 39	5 4	2 12	38 48	14 45	22 52	22 39	3 30			n.a.
S 21	20 54	7 56	4 35	11 46	2 49	11 32	0 58	20 22	0 50	22 57	1 29	24 39	0 53	24 41	0 39	5 4	2 12	38 49	14 45	22 52	22 39	3 33			n.a.
S 22	21 6	2 26	5 1	12 1	2 39	12 0	0 55	20 34	0 51	22 55	1 29	24 40	0 53	24 41	0 39	5 3	2 12	38 49	14 45	22 53	22 40	3 35			n.a.
M23	21 18	3n17	5 8	12 18	2 29	12 28	0 53	20 46	0 51	22 53	1 29	24 41	0 53	24 40	0 39	5 3	2 12	38 49	14 46	22 53	22 40	3 38			n.a.
T 24	21 30	8 54	4 54	12 37	2 18	12 56	0 50	20 57	0 52	22 50	1 29	24 41	0 53	24 40	0 39	5 3	2 12	38 49	14 46	22 54	22 41	3 41			n.a.
W25	21 42	14 1	4 21	12 57	2 8	13 23	0 47	21 9	0 52	22 48	1 28	24 42	0 53	24 40	0 39	5 2	2 12	38 50	14 46	22 55	22 41	3 43			n.a.
T 26	21 53	18 15	3 29	13 19	1 57	13 51	0 45	21 20	0 53	22 45	1 28	24 42	0 53	24 40	0 39	5 2	2 12	38 50	14 46	22 56	22 42	3 46			n.a.
F 27	22 3	21 16	2 25	13 42	1 46	14 17	0 42	21 31	0 53	22 43	1 28	24 43	0 54	24 40	0 39	5 2	2 13	38 50	14 47	22 57	22 42	3 48			n.a.
S 28	22 14	22 50	1 13	14 7	1 36	14 44	0 39	21 42	0 54	22 41	1 28	24 43	0 54	24 40	0 39	5 1	2 13	38 50	14 47	22 57	22 43	3 51			n.a.
S 29	22 23	22 56	0n 2	14 32	1 25	15 10	0 37	21 52	0 54	22 38	1 28	24 44	0 54	24 40	0 39	5 1	2 13	38 50	14 47	22 57	22 43	3 54			n.a.
M30	22 33	21 41	1 15	14 58	1 15	15 35	0 34	22 2	0 54	22 35	1 27	24 44	0 54	24 40	0 39	5 1	2 13	38 51	14 47	22 57	22 43	3 56			n.a.
T 31	22s41	19n18	2n21	15s25	1n 4	16s 1	0n31	22s12	0s55	22s33	1s27	24s45	0s54	24s39	0s39	5n 1	2n13	38n51	14n48	22n57	22n44	3s59			n.a.

Julian Day Number = 276463.5, Delta T = 29h58m45s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'27, Lahiri = -58°19'26 Julian Calendar 1 Dec. 3957 BCE == Greg. Calendar 30 Oct. 3957 BCE

The year -3956 astronomical counting style corresponds to year 3957 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

JANUARY 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 35	11♐53'32	26♌42	14♏48	15♏20	3♐40	28♑14	22♐14	5♑ 1	22♍41	26°R48	17♋19	18♋47	21♎56	n.a.	W 1
T 2	4 43 31	12°53'27	9♍ 1	15°49	16°33	4°27	28°26	22°21	5° 4	22°42	26♊46	17°R20	18°44	22° 2	n.a.	T 2
F 3	4 47 28	13°53'20	21° 6	16°52	17°47	5°14	28°38	22°29	5° 7	22°42	26°45	17°19	18°41	22° 9	n.a.	F 3
S 4	4 51 24	14°53'11	3♎ 2	17°57	19° 1	6° 1	28°50	22°36	5°10	22°43	26°43	17°18	18°38	22°16	n.a.	S 4
S 5	4 55 21	15°53'00	14°54	19° 4	20°14	6°47	29° 2	22°44	5°14	22°44	26°42	17°15	18°35	22°23	n.a.	S 5
M 6	4 59 17	16°52'47	26°46	20°14	21°28	7°34	29°15	22°52	5°17	22°44	26°40	17°10	18°31	22°29	n.a.	M 6
T 7	5 3 14	17°52'32	8♏41	21°26	22°42	8°21	29°27	22°59	5°20	22°45	26°39	17° 5	18°28	22°36	n.a.	T 7
W 8	5 7 10	18°52'15	20°43	22°39	23°55	9° 8	29°39	23° 7	5°24	22°45	26°37	17° 0	18°25	22°43	n.a.	W 8
T 9	5 11 7	19°51'56	2♐53	23°55	25° 9	9°54	29°52	23°14	5°27	22°46	26°36	16°55	18°22	22°50	n.a.	T 9
F 10	5 15 4	20°51'34	15°13	25°12	26°23	10°41	0♒ 4	23°22	5°30	22°46	26°34	16°51	18°19	22°56	n.a.	F 10
S 11	5 19 0	21°51'11	27°45	26°31	27°36	11°28	0°17	23°30	5°34	22°47	26°32	16°49	18°15	23° 3	n.a.	S 11
S 12	5 22 57	22°50'45	10♑29	27°51	28°50	12°14	0°29	23°37	5°37	22°47	26°31	16°D48	18°12	23°10	n.a.	S 12
M13	5 26 53	23°50'17	23°26	29°13	0♐ 4	13° 1	0°42	23°45	5°40	22°48	26°29	16°48	18° 9	23°16	n.a.	M13
T 14	5 30 50	24°49'46	6♒34	0♐37	1°17	13°47	0°55	23°53	5°44	22°48	26°28	16°49	18° 6	23°23	n.a.	T 14
W15	5 34 46	25°49'13	19°56	2° 2	2°31	14°34	1° 8	24° 0	5°47	22°48	26°26	16°50	18° 3	23°30	n.a.	W15
T 16	5 38 43	26°48'38	3♓32	3°28	3°44	15°20	1°20	24° 8	5°50	22°48	26°24	16°51	18° 0	23°37	n.a.	T 16
F 17	5 42 39	27°47'59	17°21	4°56	4°58	16° 7	1°33	24°15	5°54	22°49	26°23	16°52	17°56	23°43	n.a.	F 17
S 18	5 46 36	28°47'18	1♈23	6°25	6°11	16°53	1°46	24°23	5°57	22°49	26°21	16°R53	17°53	23°50	n.a.	S 18
S 19	5 50 32	29°46'35	15°37	7°56	7°25	17°39	1°59	24°31	6° 1	22°49	26°20	16°52	17°50	23°57	n.a.	S 19
M20	5 54 29	0♑45'49	0♉ 1	9°28	8°39	18°26	2°12	24°38	6° 4	22°49	26°18	16°51	17°47	24° 4	n.a.	M20
T 21	5 58 26	1°45'00	14°30	11° 1	9°52	19°12	2°26	24°46	6° 7	22°49	26°16	16°49	17°44	24°10	n.a.	T 21
W22	6 2 22	2°44'09	29° 2	12°36	11° 6	19°58	2°39	24°54	6°11	22°49	26°15	16°47	17°41	24°17	n.a.	W22
T 23	6 6 19	3°43'15	13♊28	14°12	12°19	20°44	2°52	25° 1	6°14	22°49	26°13	16°45	17°37	24°24	n.a.	T 23
F 24	6 10 15	4°42'20	27°45	15°50	13°33	21°30	3° 5	25° 9	6°18	22°R49	26°12	16°44	17°34	24°30	n.a.	F 24
S 25	6 14 12	5°41'21	11♋47	17°29	14°46	22°17	3°19	25°16	6°21	22°49	26°10	16°D44	17°31	24°37	n.a.	S 25
S 26	6 18 8	6°40'21	25°30	19° 9	16° 0	23° 3	3°32	25°24	6°24	22°49	26° 9	16°44	17°28	24°44	n.a.	S 26
M27	6 22 5	7°39'18	8♌51	20°50	17°13	23°49	3°45	25°31	6°28	22°49	26° 7	16°44	17°25	24°51	n.a.	M27
T 28	6 26 1	8°38'14	21°52	22°33	18°27	24°35	3°59	25°39	6°31	22°49	26° 5	16°45	17°21	24°57	n.a.	T 28
W29	6 29 58	9°37'07	4♍32	24°18	19°40	25°21	4°12	25°46	6°35	22°49	26° 4	16°46	17°18	25° 4	n.a.	W29
T 30	6 33 54	10°35'58	16°55	26° 4	20°54	26° 7	4°26	25°54	6°38	22°49	26° 2	16°47	17°15	25°11	n.a.	T 30
F 31	6 37 51	11♑34'47	29♍ 3	27♐51	22♐ 7	26♐53	4♒40	26♐ 1	6♑42	22♍49	26♊ 1	16♋47	17♋12	25♎18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22s50	16n 3	3n18	15s52	0n54	16s26	0n29	22s22	0s55	22s30	1s27	24s46	0s54	24s39	0s39	5n 0	2n13	38n51	14n48	22n57	22n44	4s 1			n.a.
T 2	22 58	12 10	4 5	16 19	0 44	16 50	0 26	22 32	0 56	22 28	1 27	24 46	0 54	24 39	0 39	5 0	2 13	38 51	14 48	22 56	22 45	4 4			n.a.
F 3	23 6	7 53	4 40	16 47	0 34	17 14	0 23	22 41	0 56	22 25	1 27	24 47	0 54	24 39	0 39	5 0	2 13	38 51	14 48	22 56	22 45	4 6			n.a.
S 4	23 13	3 22	5 3	17 15	0 24	17 37	0 20	22 50	0 57	22 22	1 27	24 47	0 54	24 39	0 39	5 0	2 13	38 51	14 48	22 57	22 46	4 9			n.a.
S 5	23 19	1s15	5 12	17 44	0 15	18 1	0 18	22 59	0 57	22 19	1 26	24 48	0 54	24 39	0 39	5 0	2 13	38 51	14 48	22 57	22 46	4 12			n.a.
M 6	23 26	5 50	5 8	18 12	0 6	18 23	0 15	23 7	0 57	22 17	1 26	24 48	0 54	24 39	0 39	4 59	2 13	38 52	14 49	22 58	22 47	4 14			n.a.
T 7	23 32	10 13	4 50	18 40	0s 3	18 45	0 12	23 15	0 58	22 14	1 26	24 49	0 54	24 39	0 39	4 59	2 13	38 52	14 49	22 58	22 47	4 17			n.a.
W 8	23 37	14 15	4 20	19 8	0 12	19 7	0 10	23 23	0 58	22 11	1 26	24 49	0 54	24 38	0 39	4 59	2 13	38 52	14 49	22 59	22 48	4 19			n.a.
T 9	23 42	17 45	3 38	19 36	0 20	19 28	0 7	23 31	0 59	22 8	1 26	24 50	0 54	24 38	0 39	4 59	2 13	38 52	14 49	23 0	22 48	4 22			n.a.
F 10	23 46	20 32	2 45	20 3	0 29	19 48	0 4	23 38	0 59	22 5	1 26	24 50	0 54	24 38	0 39	4 59	2 14	38 52	14 49	23 0	22 48	4 25			n.a.
S 11	23 50	22 22	1 43	20 30	0 36	20 8	0 2	23 45	0 59	22 2	1 26	24 50	0 55	24 38	0 39	4 59	2 14	38 52	14 49	23 0	22 49	4 27			n.a.
S 12	23 54	23 6	0 35	20 56	0 44	20 28	0s 1	23 52	1 0	21 59	1 25	24 51	0 55	24 38	0 39	4 59	2 14	38 52	14 49	23 1	22 49	4 30			n.a.
M13	23 57	22 36	0s36	21 22	0 51	20 47	0 4	23 59	1 0	21 56	1 25	24 51	0 55	24 38	0 39	4 58	2 14	38 52	14 49	23 1	22 50	4 32			n.a.
T 14	23 59	20 52	1 47	21 47	0 58	21 5	0 6	24 5	1 1	21 53	1 25	24 52	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 50	4 35			n.a.
W15	24 2	17 57	2 53	22 12	1 5	21 23	0 9	24 11	1 1	21 50	1 25	24 52	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 51	4 38			n.a.
T 16	24 3	14 2	3 50	22 36	1 12	21 40	0 11	24 17	1 1	21 47	1 25	24 53	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 51	4 40			n.a.
F 17	24 5	9 20	4 35	22 59	1 18	21 56	0 14	24 22	1 2	21 44	1 25	24 53	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 51	4 43			n.a.
S 18	24 5	4 4	5 4	23 21	1 23	22 12	0 16	24 28	1 2	21 41	1 25	24 54	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 52	4 45			n.a.
S 19	24 6	1n29	5 15	23 42	1 29	22 28	0 19	24 33	1 2	21 38	1 25	24 54	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 52	4 48			n.a.
M20	24 6	7 0	5 7	24 1	1 34	22 42	0 21	24 37	1 3	21 35	1 24	24 54	0 55	24 37	0 39	4 58	2 14	38 52	14 50	23 0	22 53	4 51			n.a.
T 21	24 5	12 11	4 40	24 20	1 38	22 56	0 24	24 42	1 3	21 32	1 24	24 55	0 55	24 36	0 39	4 58	2 14	38 52	14 50	23 0	22 53	4 53			n.a.
W22	24 4	16 41	3 54	24 38	1 43	23 9	0 26	24 46	1 3	21 28	1 24	24 55	0 55	24 36	0 39	4 58	2 14	38 52	14 50	23 1	22 54	4 56			n.a.
T 23	24 3	20 10	2 54	24 54	1 46	23 22	0 29	24 49	1 4	21 25	1 24	24 56	0 56	24 36	0 39	4 58	2 14	38 52	14 50	23 1	22 54	4 58			n.a.
F 24	24 1	22 22	1 43	25 8	1 50	23 34	0 31	24 53	1 4	21 22	1 24	24 56	0 56	24 36	0 39	4 58	2 15	38 52	14 50	23 1	22 54	5 1			n.a.
S 25	23 58	23 6	0 27	25 22	1 53	23 45	0 33	24 56	1 4	21 19	1 24	24 56	0 56	24 36	0 39	4 58	2 15	38 52	14 50	23 1	22 55	5 4			n.a.
S 26	23 55	22 25	0n48	25 34	1 56	23 56	0 36	24 59	1 5	21 15	1 24	24 57	0 56	24 36	0 39	4 59	2 15	38 52	14 50	23 1	22 55	5 6			n.a.
M27	23 52	20 27	2 0	25 44	1 58	24 6	0 38	25 2	1 5	21 12	1 24	24 57	0 56	24 35	0 39	4 59	2 15	38 52	14 50	23 1	22 56	5 9			n.a.
T 28	23 48	17 28	3 3	25 52	1 59	24 15	0 40	25 4	1 5	21 8	1 24	24 57	0 56	24 35	0 39	4 59	2 15	38 52	14 50	23 1	22 56	5 11			n.a.
W29	23 44	13 44	3 55	25 59	2 1	24 23	0 42	25 6	1 5	21 5	1 24	24 58	0 56	24 35	0 39	4 59	2 15	38 52	14 50	23 1	22 57	5 14			n.a.
T 30	23 40	9 30	4 35	26 4	2 1	24 31	0 44	25 8	1 6	21 2	1 23	24 58	0 56	24 35	0 39	4 59	2 15	38 52	14 50	23 1	22 57	5 17			n.a.
F 31	23s35	4n59	5n 2	26s 7	2s 2	24s38	0s46	25s10	1s 6	20s58	1s23	24s59	0s56	24s35	0s39	4n59	2n15	38n51	14n50	23n 1	22n57	5s19			n.a.

Julian Day Number = 276494.5, Delta T = 29h58m41s
Ecliptic obliquity = 24°05'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'22, Lahiri = -58°19'22 Julian Calendar 1 Jan. 3956 BCE == Greg. Calendar 30 Nov. 3957 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

FEBRUARY 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 47	12♑33'34	11♎ 2	29♐39	23♐21	27♐38	4♒53	26♐ 9	6♑45	22°R48	25°R59	16°R47	17♋ 9	25♎24	n.a.	S 1
S 2	6 45 44	13°32'19	22°56	1♑29	24°34	28°24	5° 7	26°16	6°48	22♍48	25♊58	16♋47	17° 6	25°31	n.a.	S 2
M 3	6 49 40	14°31'02	4♏49	3°21	25°48	29°10	5°20	26°24	6°52	22°48	25°56	16°47	17° 2	25°38	n.a.	M 3
T 4	6 53 37	15°29'43	16°46	5°14	27° 1	29°56	5°34	26°31	6°55	22°47	25°55	16°47	16°59	25°44	n.a.	T 4
W 5	6 57 34	16°28'22	28°50	7° 8	28°15	0♑41	5°48	26°38	6°59	22°47	25°53	16°D47	16°56	25°51	n.a.	W 5
T 6	7 1 30	17°27'00	11♐ 7	9° 4	29°28	1°27	6° 2	26°46	7° 2	22°47	25°52	16°47	16°53	25°58	n.a.	T 6
F 7	7 5 27	18°25'35	23°37	11° 1	0♑42	2°13	6°16	26°53	7° 5	22°46	25°50	16°47	16°50	26° 5	n.a.	F 7
S 8	7 9 23	19°24'08	6♑23	13° 0	1°55	2°58	6°29	27° 0	7° 9	22°46	25°49	16°47	16°47	26°11	n.a.	S 8
S 9	7 13 20	20°22'40	19°26	15° 0	3° 9	3°44	6°43	27° 8	7°12	22°45	25°48	16°R47	16°43	26°18	n.a.	S 9
M10	7 17 16	21°21'09	2♒46	17° 1	4°22	4°29	6°57	27°15	7°15	22°45	25°46	16°47	16°40	26°25	n.a.	M10
T 11	7 21 13	22°19'36	16°20	19° 4	5°36	5°15	7°11	27°22	7°19	22°44	25°45	16°46	16°37	26°31	n.a.	T 11
W12	7 25 9	23°18'00	0♓ 8	21° 7	6°49	6° 0	7°25	27°29	7°22	22°44	25°43	16°46	16°34	26°38	n.a.	W12
T 13	7 29 6	24°16'22	14° 6	23°12	8° 3	6°45	7°39	27°36	7°25	22°43	25°42	16°45	16°31	26°45	n.a.	T 13
F 14	7 33 2	25°14'42	28°12	25°17	9°16	7°31	7°53	27°43	7°29	22°42	25°41	16°44	16°27	26°52	n.a.	F 14
S 15	7 36 59	26°13'00	12♈23	27°24	10°30	8°16	8° 7	27°50	7°32	22°42	25°39	16°43	16°24	26°58	n.a.	S 15
S 16	7 40 55	27°11'15	26°37	29°30	11°43	9° 1	8°21	27°58	7°35	22°41	25°38	16°D43	16°21	27° 5	n.a.	S 16
M17	7 44 52	28° 9'28	10♉50	1♒37	12°57	9°46	8°35	28° 5	7°38	22°40	25°37	16°43	16°18	27°12	n.a.	M17
T 18	7 48 48	29° 7'39	25° 1	3°45	14°10	10°31	8°49	28°11	7°42	22°39	25°36	16°44	16°15	27°19	n.a.	T 18
W19	7 52 45	0♒ 5'47	9♊ 6	5°52	15°24	11°16	9° 3	28°18	7°45	22°39	25°34	16°45	16°12	27°25	n.a.	W19
T 20	7 56 42	1° 3'54	23° 4	7°58	16°37	12° 1	9°17	28°25	7°48	22°38	25°33	16°46	16° 8	27°32	n.a.	T 20
F 21	8 0 38	2° 1'58	6♋53	10° 4	17°50	12°46	9°31	28°32	7°51	22°37	25°32	16°47	16° 5	27°39	n.a.	F 21
S 22	8 4 35	3° 0'00	20°29	12° 9	19° 4	13°31	9°45	28°39	7°54	22°36	25°31	16°R47	16° 2	27°45	n.a.	S 22
S 23	8 8 31	3°58'00	3♌52	14°12	20°17	14°16	9°59	28°46	7°58	22°35	25°29	16°47	15°59	27°52	n.a.	S 23
M24	8 12 28	4°55'58	16°59	16°14	21°31	15° 1	10°13	28°52	8° 1	22°34	25°28	16°45	15°56	27°59	n.a.	M24
T 25	8 16 24	5°53'55	29°51	18°14	22°44	15°45	10°28	28°59	8° 4	22°33	25°27	16°43	15°53	28° 6	n.a.	T 25
W26	8 20 21	6°51'49	12♍26	20°11	23°58	16°30	10°42	29° 6	8° 7	22°32	25°26	16°40	15°49	28°12	n.a.	W26
T 27	8 24 17	7°49'42	24°47	22° 6	25°11	17°15	10°56	29°12	8°10	22°31	25°25	16°36	15°46	28°19	n.a.	T 27
F 28	8 28 14	8♒47'33	6♎56	23♒58	26♑25	17♑59	11♒10	29♐19	8♑13	22♍30	25♊24	16♋33	15♋43	28♎26	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s29	0n20	5n15	26s 7	2s 2	24s44	0s48	25s11	1s 6	20s55	1s23	24s59	0s56	24s35	0s39	4n59	2n15	38n51	14n50	23n 1	22n58	5s22		n.a.
S 2	23 23	4s17	5 15	26 6	2 1	24 49	0 50	25 12	1 6	20 51	1 23	24 59	0 57	24 34	0 39	4 59	2 15	38 51	14 50	23 1	22 58	5 24		n.a.
M 3	23 17	8 45	5 2	26 3	2 0	24 54	0 52	25 12	1 7	20 48	1 23	24 59	0 57	24 34	0 39	5 0	2 15	38 51	14 50	23 1	22 59	5 27		n.a.
T 4	23 10	12 55	4 35	25 57	1 58	24 58	0 54	25 13	1 7	20 44	1 23	25 0	0 57	24 34	0 39	5 0	2 15	38 51	14 49	23 1	22 59	5 30		n.a.
W 5	23 3	16 37	3 56	25 49	1 55	25 1	0 56	25 13	1 7	20 41	1 23	25 0	0 57	24 34	0 39	5 0	2 15	38 51	14 49	23 1	23 0	5 32		n.a.
T 6	22 55	19 40	3 5	25 39	1 53	25 4	0 58	25 13	1 7	20 37	1 23	25 0	0 57	24 34	0 39	5 0	2 15	38 51	14 49	23 1	23 0	5 35		n.a.
F 7	22 47	21 52	2 5	25 26	1 49	25 5	1 0	25 12	1 8	20 33	1 23	25 1	0 57	24 34	0 39	5 1	2 16	38 50	14 49	23 1	23 0	5 37		n.a.
S 8	22 39	22 59	0 57	25 11	1 45	25 6	1 1	25 12	1 8	20 30	1 23	25 1	0 57	24 33	0 39	5 1	2 16	38 50	14 49	23 1	23 1	5 40		n.a.
S 9	22 30	22 53	0s15	24 53	1 40	25 7	1 3	25 11	1 8	20 26	1 23	25 1	0 57	24 33	0 39	5 1	2 16	38 50	14 49	23 1	23 1	5 43		n.a.
M10	22 21	21 30	1 27	24 33	1 35	25 6	1 5	25 9	1 8	20 22	1 23	25 2	0 57	24 33	0 39	5 1	2 16	38 50	14 49	23 1	23 2	5 45		n.a.
T 11	22 11	18 51	2 37	24 10	1 29	25 5	1 6	25 8	1 8	20 19	1 23	25 2	0 58	24 33	0 39	5 2	2 16	38 50	14 49	23 1	23 2	5 48		n.a.
W12	22 1	15 7	3 38	23 45	1 23	25 2	1 8	25 6	1 9	20 15	1 23	25 2	0 58	24 33	0 39	5 2	2 16	38 50	14 48	23 1	23 2	5 50		n.a.
T 13	21 51	10 30	4 27	23 17	1 16	25 0	1 9	25 4	1 9	20 11	1 22	25 2	0 58	24 32	0 39	5 2	2 16	38 49	14 48	23 1	23 3	5 53		n.a.
F 14	21 40	5 18	5 0	22 47	1 8	24 56	1 10	25 2	1 9	20 7	1 22	25 3	0 58	24 32	0 39	5 3	2 16	38 49	14 48	23 1	23 3	5 56		n.a.
S 15	21 29	0n12	5 16	22 14	1 0	24 52	1 12	24 59	1 9	20 4	1 22	25 3	0 58	24 32	0 40	5 3	2 16	38 49	14 48	23 1	23 4	5 58		n.a.
S 16	21 18	5 43	5 12	21 39	0 52	24 47	1 13	24 56	1 9	20 0	1 22	25 3	0 58	24 32	0 40	5 3	2 16	38 49	14 48	23 1	23 4	6 1		n.a.
M17	21 6	10 55	4 49	21 2	0 42	24 41	1 14	24 53	1 9	19 56	1 22	25 3	0 58	24 32	0 40	5 4	2 16	38 48	14 48	23 1	23 4	6 3		n.a.
T 18	20 54	15 31	4 9	20 23	0 33	24 34	1 15	24 49	1 10	19 52	1 22	25 4	0 58	24 32	0 40	5 4	2 16	38 48	14 47	23 1	23 5	6 6		n.a.
W19	20 41	19 14	3 14	19 41	0 23	24 27	1 16	24 46	1 10	19 48	1 22	25 4	0 59	24 31	0 40	5 4	2 16	38 48	14 47	23 1	23 5	6 9		n.a.
T 20	20 28	21 47	2 7	18 58	0 12	24 19	1 17	24 42	1 10	19 44	1 22	25 4	0 59	24 31	0 40	5 5	2 16	38 48	14 47	23 1	23 6	6 11		n.a.
F 21	20 15	23 0	0 54	18 14	0 1	24 10	1 18	24 38	1 10	19 41	1 22	25 4	0 59	24 31	0 40	5 5	2 16	38 47	14 47	23 1	23 6	6 14		n.a.
S 22	20 1	22 49	0n20	17 28	0n10	24 0	1 19	24 33	1 10	19 37	1 22	25 4	0 59	24 31	0 40	5 6	2 16	38 47	14 47	23 1	23 6	6 16		n.a.
S 23	19 47	21 19	1 33	16 41	0 21	23 50	1 20	24 28	1 10	19 33	1 22	25 5	0 59	24 31	0 40	5 6	2 17	38 47	14 46	23 1	23 7	6 19		n.a.
M24	19 33	18 41	2 39	15 54	0 32	23 39	1 21	24 24	1 10	19 29	1 22	25 5	0 59	24 31	0 40	5 6	2 17	38 47	14 46	23 1	23 7	6 22		n.a.
T 25	19 19	15 11	3 35	15 6	0 43	23 28	1 22	24 18	1 10	19 25	1 22	25 5	0 59	24 30	0 40	5 7	2 17	38 46	14 46	23 1	23 7	6 24		n.a.
W26	19 4	11 4	4 20	14 18	0 54	23 15	1 22	24 13	1 11	19 21	1 22	25 5	0 59	24 30	0 40	5 7	2 17	38 46	14 46	23 2	23 8	6 27		n.a.
T 27	18 49	6 34	4 52	13 30	1 6	23 2	1 23	24 7	1 11	19 17	1 22	25 5	1 0	24 30	0 40	5 8	2 17	38 46	14 45	23 2	23 8	6 29		n.a.
F 28	18s33	1n54	5n10	12s42	1n17	22s49	1s23	24s 1	1s11	19s13	1s22	25s 6	1s 0	24s30	0s40	5n 8	2n17	38n45	14n45	23n 2	23n 9	6s32		n.a.

Julian Day Number = 276525.5, Delta T = 29h58m38s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'18, Lahiri = -58°19'18 Julian Calendar 1 Feb. 3956 BCE == Greg. Calendar 31 Dec. 3957 BCE

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

MARCH 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 32 10	9♒45'23	18♎55	25♒47	27♑38	18♑44	11♒24	29♐25	8♑16	22°R29	25°R23	16°R31	15♋40	28♎32	n.a.	S 1
S 2	8 36 7	10°43'11	0♏49	27°33	28°52	19°28	11°38	29°32	8°19	22♍28	25♊22	16♋29	15°37	28°39	n.a.	S 2
M 3	8 40 3	11°40'58	12°42	29°15	0♒ 5	20°13	11°52	29°38	8°22	22°27	25°21	16°D29	15°33	28°46	n.a.	M 3
T 4	8 44 0	12°38'43	24°39	0♓54	1°18	20°57	12° 6	29°44	8°25	22°26	25°20	16°30	15°30	28°53	n.a.	T 4
W 5	8 47 57	13°36'27	6♐44	2°29	2°32	21°41	12°20	29°51	8°28	22°25	25°19	16°31	15°27	28°59	n.a.	W 5
T 6	8 51 53	14°34'10	19° 3	4° 1	3°45	22°26	12°35	29°57	8°31	22°24	25°18	16°33	15°24	29° 6	n.a.	T 6
F 7	8 55 50	15°31'51	1♑38	5°28	4°59	23°10	12°49	0♑ 3	8°34	22°22	25°17	16°34	15°21	29°13	n.a.	F 7
S 8	8 59 46	16°29'31	14°34	6°52	6°12	23°54	13° 3	0° 9	8°37	22°21	25°16	16°R35	15°18	29°20	n.a.	S 8
S 9	9 3 43	17°27'09	27°51	8°12	7°26	24°38	13°17	0°15	8°40	22°20	25°15	16°34	15°14	29°26	n.a.	S 9
M10	9 7 39	18°24'46	11♒30	9°28	8°39	25°22	13°31	0°21	8°42	22°19	25°14	16°32	15°11	29°33	n.a.	M10
T 11	9 11 36	19°22'22	25°29	10°39	9°53	26° 6	13°45	0°27	8°45	22°17	25°14	16°29	15° 8	29°40	n.a.	T 11
W12	9 15 32	20°19'56	9♓45	11°47	11° 6	26°50	13°59	0°33	8°48	22°16	25°13	16°24	15° 5	29°46	n.a.	W12
T 13	9 19 29	21°17'28	24°11	12°50	12°20	27°34	14°13	0°39	8°51	22°15	25°12	16°19	15° 2	29°53	n.a.	T 13
F 14	9 23 25	22°14'58	8♈42	13°49	13°33	28°18	14°27	0°44	8°53	22°13	25°11	16°14	14°58	29°59	n.a.	F 14
S 15	9 27 22	23°12'27	23°12	14°43	14°47	29° 2	14°41	0°50	8°56	22°12	25°11	16°10	14°55	0♏ 7	n.a.	S 15
S 16	9 31 19	24° 9'55	7♉36	15°33	16° 0	29°45	14°55	0°56	8°59	22°11	25°10	16° 8	14°52	0°13	n.a.	S 16
M17	9 35 15	25° 7'20	21°51	16°19	17°14	0♒29	15° 9	1° 1	9° 1	22° 9	25° 9	16°D 6	14°49	0°20	n.a.	M17
T 18	9 39 12	26° 4'45	5♊53	17° 0	18°27	1°13	15°23	1° 7	9° 4	22° 8	25° 9	16° 7	14°46	0°27	n.a.	T 18
W19	9 43 8	27° 2'07	19°42	17°36	19°41	1°56	15°37	1°12	9° 6	22° 7	25° 8	16° 8	14°43	0°33	n.a.	W19
T 20	9 47 5	27°59'28	3♋19	18° 8	20°54	2°40	15°51	1°17	9° 9	22° 5	25° 8	16° 9	14°39	0°40	n.a.	T 20
F 21	9 51 1	28°56'48	16°43	18°35	22° 8	3°23	16° 5	1°23	9°11	22° 4	25° 7	16°R10	14°36	0°47	n.a.	F 21
S 22	9 54 58	29°54'06	29°55	18°58	23°21	4° 6	16°19	1°28	9°14	22° 2	25° 7	16° 9	14°33	0°54	n.a.	S 22
S 23	9 58 54	0♓51'23	12♌55	19°15	24°35	4°50	16°33	1°33	9°16	22° 1	25° 6	16° 6	14°30	1° 0	n.a.	S 23
M24	10 2 51	1°48'39	25°43	19°28	25°48	5°33	16°47	1°38	9°19	21°59	25° 6	16° 1	14°27	1° 7	n.a.	M24
T 25	10 6 47	2°45'53	8♍20	19°36	27° 2	6°16	17° 1	1°43	9°21	21°58	25° 5	15°54	14°24	1°14	n.a.	T 25
W26	10 10 44	3°43'06	20°45	19°R39	28°15	6°59	17°14	1°48	9°23	21°56	25° 5	15°46	14°20	1°20	n.a.	W26
T 27	10 14 41	4°40'19	2♎59	19°37	29°29	7°42	17°28	1°53	9°26	21°55	25° 5	15°37	14°17	1°27	n.a.	T 27
F 28	10 18 37	5°37'30	15° 3	19°32	0♓43	8°25	17°42	1°58	9°28	21°53	25° 4	15°29	14°14	1°34	n.a.	F 28
S 29	10 22 34	6°34'41	27° 1	19°21	1°56	9° 8	17°56	2° 2	9°30	21°52	25° 4	15°21	14°11	1°41	n.a.	S 29
S 30	10 26 30	7°31'51	8♏53	19° 7	3°10	9°51	18° 9	2° 7	9°32	21°50	25° 4	15°15	14° 8	1°47	n.a.	S 30
M31	10 30 27	8♓29'00	20♏45	18♓49	4♓23	10♒34	18♒23	2♑12	9♑34	21♍49	25♊ 4	15♋11	14♋ 4	1♏54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s18	2s47	5n14	11s55	1n27	22s34	1s24	23s55	1s11	19s 9	1s22	25s 6	1s 0	24s30	0s40	5n 9	2n17	38n45	14n45	23n 3	23n 9	6s35		n.a.
S 2	18 1	7 20	5 5	11 8	1 37	22 19	1 24	23 49	1 11	19 5	1 22	25 6	1 0	24 29	0 40	5 9	2 17	38 45	14 45	23 3	23 9	6 37		n.a.
M 3	17 45	11 36	4 42	10 23	1 47	22 4	1 24	23 42	1 11	19 1	1 22	25 6	1 0	24 29	0 40	5 10	2 17	38 45	14 44	23 3	23 10	6 40		n.a.
T 4	17 29	15 28	4 7	9 38	1 57	21 48	1 25	23 35	1 11	18 56	1 22	25 6	1 0	24 29	0 40	5 10	2 17	38 44	14 44	23 3	23 10	6 42		n.a.
W 5	17 12	18 44	3 21	8 55	2 6	21 31	1 25	23 28	1 11	18 52	1 22	25 6	1 0	24 29	0 40	5 11	2 17	38 44	14 44	23 3	23 11	6 45		n.a.
T 6	16 55	21 13	2 25	8 14	2 14	21 13	1 25	23 21	1 11	18 48	1 22	25 7	1 1	24 29	0 40	5 11	2 17	38 44	14 44	23 3	23 11	6 48		n.a.
F 7	16 37	22 44	1 21	7 34	2 22	20 55	1 25	23 13	1 11	18 44	1 22	25 7	1 1	24 29	0 40	5 12	2 17	38 43	14 43	23 2	23 11	6 50		n.a.
S 8	16 19	23 6	0 11	6 56	2 29	20 37	1 25	23 5	1 11	18 40	1 22	25 7	1 1	24 28	0 40	5 12	2 17	38 43	14 43	23 2	23 12	6 53		n.a.
S 9	16 2	22 10	1s 1	6 19	2 36	20 17	1 25	22 57	1 11	18 36	1 22	25 7	1 1	24 28	0 40	5 13	2 17	38 43	14 43	23 2	23 12	6 55		n.a.
M10	15 43	19 55	2 12	5 45	2 42	19 57	1 25	22 49	1 11	18 32	1 22	25 7	1 1	24 28	0 40	5 13	2 17	38 42	14 42	23 3	23 12	6 58		n.a.
T 11	15 25	16 27	3 16	5 13	2 47	19 37	1 25	22 40	1 11	18 28	1 22	25 7	1 1	24 28	0 40	5 14	2 17	38 42	14 42	23 3	23 13	7 1		n.a.
W12	15 6	11 58	4 10	4 43	2 51	19 16	1 25	22 32	1 11	18 23	1 22	25 7	1 2	24 28	0 40	5 14	2 17	38 42	14 42	23 4	23 13	7 3		n.a.
T 13	14 48	6 45	4 48	4 15	2 54	18 55	1 24	22 23	1 11	18 19	1 22	25 8	1 2	24 28	0 40	5 15	2 17	38 41	14 41	23 4	23 14	7 6		n.a.
F 14	14 28	1 9	5 8	3 49	2 57	18 33	1 24	22 14	1 11	18 15	1 22	25 8	1 2	24 27	0 40	5 16	2 17	38 41	14 41	23 5	23 14	7 8		n.a.
S 15	14 9	4n30	5 8	3 26	2 59	18 11	1 24	22 5	1 11	18 11	1 22	25 8	1 2	24 27	0 40	5 16	2 17	38 41	14 41	23 5	23 14	7 11		n.a.
S 16	13 50	9 53	4 49	3 6	3 0	17 48	1 23	21 55	1 11	18 7	1 22	25 8	1 2	24 27	0 40	5 17	2 17	38 40	14 40	23 6	23 15	7 14		n.a.
M17	13 30	14 40	4 13	2 48	3 0	17 24	1 23	21 45	1 11	18 2	1 22	25 8	1 2	24 27	0 40	5 17	2 18	38 40	14 40	23 6	23 15	7 16		n.a.
T 18	13 10	18 35	3 21	2 32	2 59	17 0	1 22	21 36	1 11	17 58	1 22	25 8	1 3	24 27	0 40	5 18	2 18	38 39	14 40	23 6	23 15	7 19		n.a.
W19	12 50	21 23	2 19	2 20	2 56	16 36	1 21	21 26	1 11	17 54	1 22	25 8	1 3	24 27	0 40	5 19	2 18	38 39	14 39	23 6	23 16	7 21		n.a.
T 20	12 30	22 54	1 9	2 10	2 53	16 11	1 21	21 15	1 11	17 50	1 22	25 8	1 3	24 27	0 40	5 19	2 18	38 39	14 39	23 5	23 16	7 24		n.a.
F 21	12 9	23 4	0n 3	2 3	2 49	15 46	1 20	21 5	1 11	17 45	1 22	25 9	1 3	24 26	0 40	5 20	2 18	38 38	14 39	23 5	23 16	7 27		n.a.
S 22	11 49	21 56	1 14	1 59	2 44	15 21	1 19	20 54	1 11	17 41	1 22	25 9	1 3	24 26	0 40	5 20	2 18	38 38	14 38	23 5	23 17	7 29		n.a.
S 23	11 28	19 37	2 19	1 57	2 38	14 55	1 18	20 44	1 11	17 37	1 22	25 9	1 3	24 26	0 40	5 21	2 18	38 38	14 38	23 6	23 17	7 32		n.a.
M24	11 7	16 22	3 17	1 59	2 31	14 28	1 17	20 33	1 11	17 33	1 22	25 9	1 4	24 26	0 40	5 22	2 18	38 37	14 38	23 6	23 17	7 34		n.a.
T 25	10 46	12 25	4 4	2 3	2 23	14 1	1 16	20 21	1 11	17 28	1 22	25 9	1 4	24 26	0 40	5 22	2 18	38 37	14 37	23 7	23 18	7 37		n.a.
W26	10 25	8 0	4 38	2 10	2 13	13 34	1 15	20 10	1 11	17 24	1 22	25 9	1 4	24 26	0 40	5 23	2 18	38 36	14 37	23 8	23 18	7 40		n.a.
T 27	10 4	3 20	4 59	2 20	2 3	13 7	1 14	19 59	1 10	17 20	1 23	25 9	1 4	24 26	0 40	5 24	2 18	38 36	14 37	23 9	23 19	7 42		n.a.
F 28	9 42	1s24	5 6	2 33	1 52	12 39	1 13	19 47	1 10	17 15	1 23	25 9	1 4	24 25	0 41	5 24	2 18	38 36	14 36	23 10	23 19	7 45		n.a.
S 29	9 20	6 2	5 0	2 49	1 39	12 11	1 11	19 35	1 10	17 11	1 23	25 9	1 4	24 25	0 41	5 25	2 18	38 35	14 36	23 11	23 19	7 47		n.a.
S 30	8 59	10 25	4 41	3 6	1 26	11 43	1 10	19 23	1 10	17 7	1 23	25 10	1 5	24 25	0 41	5 25	2 18	38 35	14 35	23 12	23 20	7 50		n.a.
M31	8s37	14s25	4n10	3s26	1n12	11s14	1s 9	19s11	1s10	17s 3	1s23	25s10	1s 5	24s25	0s41	5n26	2n18	38n35	14n35	23n12	23n20	7s53		n.a.

Julian Day Number = 276553.5, Delta T = 29h58m35s
Ecliptic obliquity = 24°05'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'14, Lahiri = -58°19'14 Julian Calendar 1 March 3956 BCE == Greg. Calendar 28 Jan. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

APRIL 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 23	9♓26'09	2♐40	18°R27	5♓37	11♒17	18♒37	2♑16	9♑36	21°R47	25°R 4	15°R10	14♋ 1	2♏ 1	n.a.	T 1
W 2	10 38 20	10°23'17	14°44	18♓ 2	6°50	12° 0	18°50	2°20	9°39	21♍45	25♊ 3	15°D 9	13°58	2° 8	n.a.	W 2
T 3	10 42 16	11°20'25	27° 1	17°35	8° 4	12°43	19° 4	2°25	9°41	21°44	25° 3	15♋10	13°55	2°14	n.a.	T 3
F 4	10 46 13	12°17'32	9♑36	17° 5	9°17	13°25	19°17	2°29	9°43	21°42	25° 3	15°R11	13°52	2°21	n.a.	F 4
S 5	10 50 10	13°14'39	22°34	16°33	10°31	14° 8	19°31	2°33	9°44	21°41	25° 3	15°11	13°49	2°28	n.a.	S 5
S 6	10 54 6	14°11'45	5♒57	16° 0	11°45	14°50	19°44	2°37	9°46	21°39	25° 3	15° 9	13°45	2°34	n.a.	S 6
M 7	10 58 3	15° 8'51	19°48	15°27	12°58	15°33	19°58	2°41	9°48	21°38	25°D 3	15° 5	13°42	2°41	n.a.	M 7
T 8	11 1 59	16° 5'56	4♓ 3	14°53	14°12	16°15	20°11	2°45	9°50	21°36	25° 3	14°59	13°39	2°48	n.a.	T 8
W 9	11 5 56	17° 3'00	18°40	14°20	15°25	16°57	20°24	2°49	9°52	21°34	25° 3	14°50	13°36	2°55	n.a.	W 9
T 10	11 9 52	18° 0'04	3♈31	13°48	16°39	17°40	20°37	2°53	9°54	21°33	25° 3	14°41	13°33	3° 1	n.a.	T 10
F 11	11 13 49	18°57'08	18°28	13°17	17°53	18°22	20°51	2°56	9°55	21°31	25° 3	14°32	13°30	3° 8	n.a.	F 11
S 12	11 17 46	19°54'10	3♉20	12°49	19° 6	19° 4	21° 4	3° 0	9°57	21°29	25° 4	14°24	13°26	3°15	n.a.	S 12
S 13	11 21 42	20°51'13	18° 2	12°23	20°20	19°46	21°17	3° 3	9°58	21°28	25° 4	14°18	13°23	3°21	n.a.	S 13
M14	11 25 39	21°48'14	2♊27	12° 0	21°34	20°28	21°30	3° 6	10° 0	21°26	25° 4	14°14	13°20	3°28	n.a.	M14
T 15	11 29 35	22°45'15	16°31	11°40	22°47	21°10	21°43	3°10	10° 2	21°25	25° 4	14°13	13°17	3°35	n.a.	T 15
W16	11 33 32	23°42'15	0♋16	11°25	24° 1	21°52	21°56	3°13	10° 3	21°23	25° 4	14°D13	13°14	3°42	n.a.	W16
T 17	11 37 28	24°39'15	13°42	11°13	25°15	22°34	22° 9	3°16	10° 4	21°21	25° 5	14°R13	13°10	3°48	n.a.	T 17
F 18	11 41 25	25°36'14	26°51	11° 5	26°28	23°16	22°22	3°19	10° 6	21°20	25° 5	14°13	13° 7	3°55	n.a.	F 18
S 19	11 45 22	26°33'12	9♌44	11°D 2	27°42	23°58	22°35	3°22	10° 7	21°18	25° 5	14°10	13° 4	4° 2	n.a.	S 19
S 20	11 49 18	27°30'10	22°26	11° 4	28°56	24°39	22°47	3°25	10° 9	21°17	25° 6	14° 5	13° 1	4° 8	n.a.	S 20
M21	11 53 15	28°27'08	4♍57	11°10	0♈ 9	25°21	23° 0	3°27	10°10	21°15	25° 6	13°58	12°58	4°15	n.a.	M21
T 22	11 57 11	29°24'05	17°18	11°20	1°23	26° 2	23°13	3°30	10°11	21°13	25° 7	13°47	12°55	4°22	n.a.	T 22
W23	12 1 8	0♈21'02	29°31	11°36	2°37	26°44	23°25	3°33	10°12	21°12	25° 7	13°35	12°51	4°29	n.a.	W23
T 24	12 5 4	1°17'59	11♎36	11°56	3°50	27°25	23°38	3°35	10°13	21°10	25° 8	13°22	12°48	4°35	n.a.	T 24
F 25	12 9 1	2°14'56	23°35	12°21	5° 4	28° 7	23°50	3°37	10°14	21° 9	25° 8	13° 9	12°45	4°42	n.a.	F 25
S 26	12 12 57	3°11'53	5♏29	12°50	6°18	28°48	24° 3	3°40	10°15	21° 7	25° 9	12°58	12°42	4°49	n.a.	S 26
S 27	12 16 54	4° 8'51	17°19	13°24	7°31	29°29	24°15	3°42	10°16	21° 5	25°10	12°48	12°39	4°55	n.a.	S 27
M28	12 20 51	5° 5'48	29°10	14° 3	8°45	0♓11	24°27	3°44	10°17	21° 4	25°10	12°41	12°35	5° 2	n.a.	M28
T 29	12 24 47	6° 2'46	11♐ 5	14°46	9°59	0°52	24°40	3°46	10°18	21° 2	25°11	12°37	12°32	5° 9	n.a.	T 29
W30	12 28 44	6♈59'45	23♐ 7	15♓34	11♈13	1♓33	24♒52	3♑48	10♑19	21♍ 1	25♊12	12♋35	12♋29	5♏16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s15	17s53	3n28	3s49	0n57	10s45	1s 7	18s59	1s10	16s58	1s23	25s10	1s 5	24s25	0s41	5n27	2n18	38n34	14n35	23n13	23n20	7s55		n.a.
W 2	7 53	20 37	2 36	4 13	0 42	10 16	1 6	18 47	1 10	16 54	1 23	25 10	1 5	24 25	0 41	5 27	2 18	38 34	14 34	23 13	23 21	7 58		n.a.
T 3	7 30	22 28	1 36	4 38	0 26	9 46	1 5	18 34	1 10	16 50	1 23	25 10	1 5	24 25	0 41	5 28	2 18	38 33	14 34	23 13	23 21	8 0		n.a.
F 4	7 8	23 15	0 30	5 5	0 10	9 16	1 3	18 22	1 10	16 45	1 23	25 10	1 6	24 25	0 41	5 29	2 18	38 33	14 34	23 12	23 21	8 3		n.a.
S 5	6 46	22 48	0s39	5 33	0s 7	8 46	1 1	18 9	1 9	16 41	1 23	25 10	1 6	24 24	0 41	5 29	2 18	38 33	14 33	23 12	23 22	8 6		n.a.
S 6	6 23	21 3	1 49	6 1	0 23	8 16	1 0	17 56	1 9	16 37	1 23	25 10	1 6	24 24	0 41	5 30	2 18	38 32	14 33	23 13	23 22	8 8		n.a.
M 7	6 0	18 1	2 54	6 30	0 40	7 45	0 58	17 43	1 9	16 33	1 23	25 10	1 6	24 24	0 41	5 31	2 18	38 32	14 32	23 13	23 22	8 11		n.a.
T 8	5 38	13 51	3 50	6 58	0 56	7 15	0 56	17 30	1 9	16 28	1 23	25 11	1 6	24 24	0 41	5 31	2 18	38 31	14 32	23 14	23 23	8 13		n.a.
W 9	5 15	8 46	4 33	7 26	1 12	6 44	0 55	17 16	1 9	16 24	1 23	25 11	1 7	24 24	0 41	5 32	2 18	38 31	14 32	23 15	23 23	8 16		n.a.
T 10	4 52	3 6	4 58	7 53	1 28	6 13	0 53	17 3	1 9	16 20	1 24	25 11	1 7	24 24	0 41	5 33	2 18	38 31	14 31	23 16	23 23	8 18		n.a.
F 11	4 29	2n47	5 3	8 19	1 43	5 42	0 51	16 49	1 8	16 15	1 24	25 11	1 7	24 24	0 41	5 33	2 18	38 30	14 31	23 17	23 24	8 21		n.a.
S 12	4 6	8 29	4 47	8 44	1 57	5 11	0 49	16 36	1 8	16 11	1 24	25 11	1 7	24 24	0 41	5 34	2 18	38 30	14 30	23 18	23 24	8 24		n.a.
S 13	3 43	13 38	4 13	9 6	2 11	4 39	0 47	16 22	1 8	16 7	1 24	25 11	1 7	24 24	0 41	5 35	2 18	38 30	14 30	23 18	23 24	8 26		n.a.
M14	3 20	17 55	3 23	9 27	2 23	4 8	0 45	16 8	1 8	16 3	1 24	25 11	1 8	24 24	0 41	5 35	2 18	38 29	14 30	23 19	23 25	8 29		n.a.
T 15	2 57	21 3	2 22	9 45	2 35	3 36	0 43	15 54	1 8	15 58	1 24	25 11	1 8	24 24	0 41	5 36	2 18	38 29	14 29	23 19	23 25	8 31		n.a.
W16	2 34	22 52	1 13	10 0	2 45	3 4	0 41	15 40	1 7	15 54	1 24	25 11	1 8	24 23	0 41	5 37	2 18	38 28	14 29	23 19	23 25	8 34		n.a.
T 17	2 11	23 20	0 3	10 14	2 54	2 32	0 39	15 26	1 7	15 50	1 24	25 12	1 8	24 23	0 41	5 37	2 18	38 28	14 29	23 19	23 26	8 37		n.a.
F 18	1 48	22 27	1n 7	10 24	3 2	2 0	0 37	15 11	1 7	15 46	1 24	25 12	1 8	24 23	0 41	5 38	2 18	38 28	14 28	23 19	23 26	8 39		n.a.
S 19	1 24	20 24	2 11	10 32	3 9	1 28	0 35	14 57	1 7	15 42	1 24	25 12	1 9	24 23	0 41	5 38	2 18	38 27	14 28	23 19	23 26	8 42		n.a.
S 20	1 1	17 22	3 8	10 37	3 15	0 56	0 33	14 42	1 7	15 37	1 25	25 12	1 9	24 23	0 41	5 39	2 18	38 27	14 27	23 20	23 27	8 44		n.a.
M21	0 38	13 35	3 54	10 39	3 20	0 24	0 31	14 28	1 6	15 33	1 25	25 12	1 9	24 23	0 41	5 40	2 18	38 27	14 27	23 21	23 27	8 47		n.a.
T 22	0 15	9 16	4 29	10 38	3 24	0n 8	0 29	14 13	1 6	15 29	1 25	25 12	1 9	24 23	0 41	5 40	2 18	38 26	14 27	23 22	23 27	8 50		n.a.
W23	0n 9	4 38	4 51	10 34	3 26	0 40	0 26	13 58	1 6	15 25	1 25	25 12	1 9	24 23	0 41	5 41	2 18	38 26	14 26	23 23	23 27	8 52		n.a.
T 24	0 32	0s 7	5 0	10 27	3 28	1 12	0 24	13 43	1 6	15 21	1 25	25 13	1 10	24 23	0 42	5 42	2 18	38 25	14 26	23 24	23 28	8 55		n.a.
F 25	0 55	4 50	4 55	10 18	3 28	1 44	0 22	13 28	1 5	15 17	1 25	25 13	1 10	24 23	0 42	5 42	2 18	38 25	14 25	23 26	23 28	8 57		n.a.
S 26	1 18	9 21	4 38	10 6	3 27	2 16	0 20	13 13	1 5	15 12	1 25	25 13	1 10	24 23	0 42	5 43	2 18	38 25	14 25	23 27	23 28	9 0		n.a.
S 27	1 42	13 30	4 8	9 51	3 26	2 48	0 17	12 58	1 5	15 8	1 25	25 13	1 10	24 23	0 42	5 44	2 18	38 24	14 25	23 28	23 29	9 2		n.a.
M28	2 5	17 9	3 28	9 33	3 23	3 20	0 15	12 43	1 5	15 4	1 26	25 13	1 10	24 23	0 42	5 44	2 18	38 24	14 24	23 28	23 29	9 5		n.a.
T 29	2 28	20 7	2 38	9 13	3 52	0 13	12 28	1 4	15 0	1 26	25 13	1 11	24 23	0 42	5 45	2 18	38 24	14 24	23 29	23 29	9 8		n.a.
W30	2n51	22s14	1n41	8s50	3s16	4n24	0s10	12s13	1s 4	14s56	1s26	25s13	1s11	24s23	0s42	5n45	2n18	38n23	14n24	23n29	23n30	9s10		n.a.

Julian Day Number = 276584.5, Delta T = 29h58m32s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'10, Lahiri = -58°19'10 Julian Calendar 1 Apr. 3956 BCE == Greg. Calendar 28 Feb. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

MAY 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 32 40	7♈56'44	5♉22	16♓26	12♈26	2♓14	25♒ 4	3♉49	10♉20	20°R59	25♊12	12°R34	12♋26	5♏22	n.a.	T 1
F 2	12 36 37	8°53'43	17°54	17°23	13°40	2°55	25°16	3°51	10°20	20♍58	25°13	12♋34	12°23	5°29	n.a.	F 2
S 3	12 40 34	9°50'43	0♒49	18°23	14°54	3°36	25°28	3°52	10°21	20°56	25°14	12°34	12°20	5°36	n.a.	S 3
S 4	12 44 30	10°47'44	14°11	19°28	16° 8	4°16	25°39	3°54	10°22	20°55	25°15	12°31	12°16	5°42	n.a.	S 4
M 5	12 48 27	11°44'45	28° 2	20°37	17°21	4°57	25°51	3°55	10°22	20°53	25°16	12°26	12°13	5°49	n.a.	M 5
T 6	12 52 23	12°41'46	12♓22	21°51	18°35	5°38	26° 3	3°56	10°23	20°52	25°16	12°19	12°10	5°56	n.a.	T 6
W 7	12 56 20	13°38'48	27° 8	23° 8	19°49	6°19	26°15	3°58	10°23	20°50	25°17	12°10	12° 7	6° 3	n.a.	W 7
T 8	13 0 16	14°35'51	12♈13	24°29	21° 3	6°59	26°26	3°59	10°24	20°49	25°18	11°59	12° 4	6° 9	n.a.	T 8
F 9	13 4 13	15°32'54	27°26	25°54	22°17	7°40	26°37	4° 0	10°24	20°47	25°19	11°48	12° 1	6°16	n.a.	F 9
S 10	13 8 10	16°29'57	12♉37	27°23	23°30	8°20	26°49	4° 0	10°25	20°46	25°20	11°39	11°57	6°23	n.a.	S 10
S 11	13 12 6	17°27'01	27°36	28°56	24°44	9° 1	27° 0	4° 1	10°25	20°45	25°21	11°32	11°54	6°29	n.a.	S 11
M12	13 16 3	18°24'06	12♊15	0♈32	25°58	9°41	27°11	4° 2	10°25	20°43	25°22	11°27	11°51	6°36	n.a.	M12
T 13	13 19 59	19°21'10	26°29	2°12	27°12	10°21	27°22	4° 2	10°25	20°42	25°23	11°25	11°48	6°43	n.a.	T 13
W14	13 23 56	20°18'16	10♋19	3°55	28°26	11° 1	27°33	4° 3	10°26	20°40	25°25	11°D24	11°45	6°50	n.a.	W14
T 15	13 27 52	21°15'21	23°43	5°42	29°40	11°42	27°44	4° 3	10°26	20°39	25°26	11°R24	11°41	6°56	n.a.	T 15
F 16	13 31 49	22°12'27	6♌47	7°32	0♉54	12°22	27°55	4° 3	10°26	20°38	25°27	11°24	11°38	7° 3	n.a.	F 16
S 17	13 35 46	23° 9'33	19°32	9°25	2° 7	13° 2	28° 6	4°R 3	10°R26	20°36	25°28	11°21	11°35	7°10	n.a.	S 17
S 18	13 39 42	24° 6'40	2♍ 2	11°20	3°21	13°42	28°16	4° 3	10°26	20°35	25°29	11°16	11°32	7°16	n.a.	S 18
M19	13 43 39	25° 3'47	14°20	13°18	4°35	14°22	28°27	4° 3	10°26	20°34	25°31	11° 9	11°29	7°23	n.a.	M19
T 20	13 47 35	26° 0'55	26°30	15°18	5°49	15° 1	28°37	4° 3	10°26	20°33	25°32	10°59	11°26	7°30	n.a.	T 20
W21	13 51 32	26°58'04	8♎33	17°19	7° 3	15°41	28°48	4° 2	10°25	20°31	25°33	10°47	11°22	7°36	n.a.	W21
T 22	13 55 28	27°55'14	20°31	19°23	8°17	16°21	28°58	4° 2	10°25	20°30	25°34	10°34	11°19	7°43	n.a.	T 22
F 23	13 59 25	28°52'24	2♏25	21°27	9°31	17° 0	29° 8	4° 2	10°25	20°29	25°36	10°21	11°16	7°50	n.a.	F 23
S 24	14 3 22	29°49'36	14°16	23°33	10°45	17°40	29°18	4° 1	10°25	20°28	25°37	10°10	11°13	7°57	n.a.	S 24
S 25	14 7 18	0♉46'48	26° 7	25°39	11°59	18°19	29°28	4° 0	10°24	20°27	25°39	10° 1	11°10	8° 3	n.a.	S 25
M26	14 11 15	1°44'02	7♐59	27°45	13°12	18°59	29°38	3°59	10°24	20°26	25°40	9°54	11° 6	8°10	n.a.	M26
T 27	14 15 11	2°41'17	19°56	29°52	14°26	19°38	29°48	3°58	10°23	20°24	25°41	9°49	11° 3	8°17	n.a.	T 27
W28	14 19 8	3°38'34	2♑ 0	1♉58	15°40	20°18	29°57	3°57	10°23	20°23	25°43	9°48	11° 0	8°23	n.a.	W28
T 29	14 23 4	4°35'52	14°16	4° 4	16°54	20°57	0♓ 7	3°56	10°22	20°22	25°44	9°D47	10°57	8°30	n.a.	T 29
F 30	14 27 1	5°33'11	26°47	6° 9	18° 8	21°36	0°16	3°55	10°22	20°21	25°46	9°48	10°54	8°37	n.a.	F 30
S 31	14 30 58	6♉30'32	9♒40	8♉14	19♉22	22♓15	0♓25	3♉54	10♉21	20♍20	25♊47	9°R48	10♋51	8♏44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3n14	23s21	0n38	8s24	3s11	4n55	0s 8	11s57	1s 4	14s52	1s26	25s14	1s11	24s23	0s42	5n46	2n18	38n23	14n23	23n29	23n30	9s13		n.a.
F 2	3 37	23 20	0s28	7 56	3 5	5 27	0 6	11 42	1 3	14 48	1 26	25 14	1 11	24 23	0 42	5 47	2 18	38 23	14 23	23 29	23 30	9 15		n.a.
S 3	4 0	22 4	1 35	7 26	2 58	5 58	0 3	11 26	1 3	14 44	1 26	25 14	1 12	24 23	0 42	5 47	2 18	38 22	14 22	23 29	23 31	9 18		n.a.
S 4	4 23	19 33	2 39	6 53	2 51	6 30	0 1	11 11	1 3	14 40	1 26	25 14	1 12	24 23	0 42	5 48	2 18	38 22	14 22	23 29	23 31	9 21		n.a.
M 5	4 46	15 50	3 36	6 18	2 43	7 1	0n 1	10 55	1 3	14 36	1 27	25 14	1 12	24 23	0 42	5 48	2 18	38 22	14 22	23 30	23 31	9 23		n.a.
T 6	5 9	11 6	4 21	5 41	2 35	7 32	0 4	10 40	1 2	14 32	1 27	25 14	1 12	24 23	0 42	5 49	2 18	38 21	14 21	23 31	23 31	9 26		n.a.
W 7	5 32	5 35	4 50	5 1	2 26	8 3	0 6	10 24	1 2	14 28	1 27	25 15	1 12	24 23	0 42	5 49	2 17	38 21	14 21	23 32	23 32	9 28		n.a.
T 8	5 54	0n22	5 0	4 19	2 16	8 34	0 8	10 8	1 2	14 24	1 27	25 15	1 13	24 23	0 42	5 50	2 17	38 21	14 21	23 33	23 32	9 31		n.a.
F 9	6 17	6 21	4 49	3 36	2 6	9 4	0 11	9 52	1 1	14 21	1 27	25 15	1 13	24 23	0 42	5 51	2 17	38 20	14 20	23 33	23 32	9 33		n.a.
S 10	6 40	11 57	4 18	2 50	1 56	9 35	0 13	9 36	1 1	14 17	1 27	25 15	1 13	24 23	0 42	5 51	2 17	38 20	14 20	23 34	23 33	9 36		n.a.
S 11	7 2	16 46	3 29	2 2	1 45	10 5	0 16	9 20	1 1	14 13	1 28	25 15	1 13	24 23	0 42	5 52	2 17	38 20	14 20	23 35	23 33	9 39		n.a.
M12	7 24	20 27	2 28	1 13	1 34	10 35	0 18	9 5	1 0	14 9	1 28	25 16	1 14	24 23	0 42	5 52	2 17	38 19	14 19	23 35	23 33	9 41		n.a.
T 13	7 47	22 45	1 18	0 21	1 23	11 4	0 20	8 49	1 0	14 5	1 28	25 16	1 14	24 23	0 42	5 53	2 17	38 19	14 19	23 36	23 34	9 44		n.a.
W14	8 9	23 35	0 6	0n31	1 11	11 34	0 23	8 33	1 0	14 2	1 28	25 16	1 14	24 23	0 42	5 53	2 17	38 19	14 18	23 36	23 34	9 46		n.a.
T 15	8 31	23 1	1n 5	1 25	0 59	12 3	0 25	8 17	0 59	13 58	1 28	25 16	1 14	24 23	0 42	5 54	2 17	38 19	14 18	23 36	23 34	9 49		n.a.
F 16	8 53	21 11	2 10	2 21	0 48	12 31	0 27	8 1	0 59	13 54	1 28	25 16	1 14	24 23	0 42	5 54	2 17	38 18	14 18	23 36	23 34	9 51		n.a.
S 17	9 14	18 19	3 7	3 17	0 36	13 0	0 29	7 44	0 58	13 50	1 29	25 17	1 15	24 23	0 42	5 55	2 17	38 18	14 17	23 36	23 35	9 54		n.a.
S 18	9 36	14 40	3 54	4 14	0 24	13 28	0 32	7 28	0 58	13 47	1 29	25 17	1 15	24 23	0 42	5 55	2 17	38 18	14 17	23 36	23 35	9 57		n.a.
M19	9 58	10 27	4 29	5 12	0 13	13 56	0 34	7 12	0 58	13 43	1 29	25 17	1 15	24 23	0 43	5 56	2 17	38 17	14 17	23 37	23 35	9 59		n.a.
T 20	10 19	5 52	4 52	6 10	0 1	14 23	0 36	6 56	0 57	13 40	1 29	25 17	1 15	24 23	0 43	5 56	2 17	38 17	14 16	23 38	23 36	10 2		n.a.
W21	10 40	1 6	5 1	7 8	0n10	14 51	0 38	6 40	0 57	13 36	1 29	25 18	1 15	24 23	0 43	5 57	2 17	38 17	14 16	23 39	23 36	10 4		n.a.
T 22	11 1	3s40	4 56	8 6	0 20	15 17	0 41	6 24	0 57	13 33	1 30	25 18	1 16	24 23	0 43	5 57	2 17	38 17	14 16	23 40	23 36	10 7		n.a.
F 23	11 22	8 17	4 39	9 4	0 31	15 44	0 43	6 7	0 56	13 29	1 30	25 18	1 16	24 23	0 43	5 57	2 17	38 16	14 16	23 41	23 36	10 9		n.a.
S 24	11 43	12 35	4 10	10 1	0 40	16 10	0 45	5 51	0 56	13 26	1 30	25 18	1 16	24 23	0 43	5 58	2 17	38 16	14 15	23 42	23 37	10 12		n.a.
S 25	12 4	16 25	3 30	10 57	0 50	16 35	0 47	5 35	0 55	13 22	1 30	25 19	1 16	24 23	0 43	5 58	2 17	38 16	14 15	23 43	23 37	10 15		n.a.
M26	12 24	19 36	2 41	11 52	0 58	17 1	0 49	5 19	0 55	13 19	1 30	25 19	1 17	24 23	0 43	5 59	2 17	38 16	14 15	23 43	23 37	10 17		n.a.
T 27	12 44	21 59	1 44	12 46	1 6	17 25	0 51	5 3	0 54	13 16	1 31	25 19	1 17	24 23	0 43	5 59	2 17	38 15	14 14	23 43	23 37	10 20		n.a.
W28	13 4	23 24	0 41	13 38	1 14	17 50	0 53	4 46	0 54	13 12	1 31	25 19	1 17	24 24	0 43	5 59	2 17	38 15	14 14	23 44	23 38	10 22		n.a.
T 29	13 24	23 42	0s24	14 29	1 21	18 13	0 55	4 30	0 54	13 9	1 31	25 20	1 17	24 24	0 43	6 0	2 16	38 15	14 14	23 44	23 38	10 25		n.a.
F 30	13 44	22 50	1 29	15 18	1 27	18 37	0 57	4 14	0 53	13 6	1 31	25 20	1 17	24 24	0 43	6 0	2 16	38 15	14 14	23 44	23 38	10 27		n.a.
S 31	14n 3	20s46	2s32	16n 5	1n32	19n 0	0n59	3s58	0s53	13s 3	1s31	25s20	1s18	24s24	0s43	6n 0	2n16	38n15	14n13	23n44	23n39	10s30		n.a.

Julian Day Number = 276614.5, Delta T = 29h58m29s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'06, Lahiri = -58°19'06 Julian Calendar 1 May 3956 BCE == Greg. Calendar 30 March 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

JUNE 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 54	7♉27'54	22♒57	10♉17	20♉36	22♓54	0♓34	3°R52	10°R20	20°R19	25♊49	9°R47	10♋47	8♏50	n.a.	S 1
M 2	14 38 51	8°25'17	6♓42	12°19	21°50	23°33	0°43	3♉51	10♉20	20♍18	25°51	9♋44	10°44	8°57	n.a.	M 2
T 3	14 42 47	9°22'42	20°56	14°20	23° 4	24°12	0°52	3°49	10°19	20°17	25°52	9°39	10°41	9° 4	n.a.	T 3
W 4	14 46 44	10°20'09	5♈37	16°20	24°18	24°51	1° 1	3°47	10°18	20°17	25°54	9°31	10°38	9°10	n.a.	W 4
T 5	14 50 40	11°17'37	20°39	18°18	25°32	25°30	1°10	3°45	10°17	20°16	25°55	9°23	10°35	9°17	n.a.	T 5
F 6	14 54 37	12°15'07	5♉54	20°15	26°46	26° 9	1°18	3°43	10°16	20°15	25°57	9°15	10°32	9°24	n.a.	F 6
S 7	14 58 34	13°12'39	21°11	22°11	28° 0	26°47	1°26	3°41	10°15	20°14	25°59	9° 7	10°28	9°31	n.a.	S 7
S 8	15 2 30	14°10'11	6♊19	24° 5	29°14	27°26	1°35	3°39	10°14	20°13	26° 1	9° 1	10°25	9°37	n.a.	S 8
M 9	15 6 27	15° 7'46	21° 9	25°58	0♊28	28° 4	1°43	3°37	10°13	20°12	26° 2	8°58	10°22	9°44	n.a.	M 9
T 10	15 10 23	16° 5'21	5♋34	27°49	1°42	28°43	1°51	3°35	10°12	20°12	26° 4	8°D57	10°19	9°51	n.a.	T 10
W11	15 14 20	17° 2'58	19°32	29°39	2°56	29°21	1°59	3°32	10°11	20°11	26° 6	8°57	10°16	9°57	n.a.	W11
T 12	15 18 16	18° 0'36	3♌ 3	1♊27	4°10	29°59	2° 6	3°30	10°10	20°10	26° 8	8°58	10°12	10° 4	n.a.	T 12
F 13	15 22 13	18°58'15	16° 9	3°13	5°24	0♈38	2°14	3°27	10° 9	20°10	26° 9	8°R59	10° 9	10°11	n.a.	F 13
S 14	15 26 10	19°55'56	28°53	4°59	6°38	1°16	2°21	3°25	10° 7	20° 9	26°11	8°58	10° 6	10°17	n.a.	S 14
S 15	15 30 6	20°53'38	11♍20	6°43	7°52	1°54	2°28	3°22	10° 6	20° 8	26°13	8°56	10° 3	10°24	n.a.	S 15
M16	15 34 3	21°51'21	23°33	8°25	9° 6	2°32	2°36	3°19	10° 5	20° 8	26°15	8°52	10° 0	10°31	n.a.	M16
T 17	15 37 59	22°49'06	5♎36	10° 6	10°20	3°10	2°43	3°16	10° 3	20° 7	26°17	8°46	9°57	10°38	n.a.	T 17
W18	15 41 56	23°46'52	17°33	11°45	11°35	3°48	2°49	3°13	10° 2	20° 7	26°19	8°39	9°53	10°44	n.a.	W18
T 19	15 45 52	24°44'40	29°26	13°23	12°49	4°25	2°56	3°10	10° 0	20° 6	26°20	8°30	9°50	10°51	n.a.	T 19
F 20	15 49 49	25°42'29	11♏18	15° 0	14° 3	5° 3	3° 3	3° 7	9°59	20° 6	26°22	8°22	9°47	10°58	n.a.	F 20
S 21	15 53 45	26°40'20	23°10	16°35	15°17	5°41	3° 9	3° 3	9°57	20° 6	26°24	8°15	9°44	11° 4	n.a.	S 21
S 22	15 57 42	27°38'13	5♐ 4	18° 9	16°31	6°18	3°15	3° 0	9°56	20° 5	26°26	8° 9	9°41	11°11	n.a.	S 22
M23	16 1 39	28°36'08	17° 2	19°41	17°45	6°56	3°21	2°57	9°54	20° 5	26°28	8° 5	9°38	11°18	n.a.	M23
T 24	16 5 35	29°34'05	29° 6	21°12	18°59	7°33	3°27	2°53	9°52	20° 5	26°30	8° 3	9°34	11°25	n.a.	T 24
W25	16 9 32	0♊32'04	11♑18	22°42	20°13	8°11	3°33	2°50	9°51	20° 4	26°32	8°D 3	9°31	11°31	n.a.	W25
T 26	16 13 28	1°30'05	23°42	24°10	21°27	8°48	3°38	2°46	9°49	20° 4	26°34	8° 4	9°28	11°38	n.a.	T 26
F 27	16 17 25	2°28'08	6♒19	25°37	22°41	9°25	3°44	2°42	9°47	20° 4	26°36	8° 5	9°25	11°45	n.a.	F 27
S 28	16 21 21	3°26'13	19°14	27° 2	23°55	10° 2	3°49	2°38	9°45	20° 4	26°38	8° 7	9°22	11°51	n.a.	S 28
S 29	16 25 18	4°24'21	2♓29	28°26	25° 9	10°39	3°54	2°35	9°44	20° 3	26°40	8°R 7	9°18	11°58	n.a.	S 29
M30	16 29 14	5♊22'31	16♓ 8	29♊48	26♊23	11♈16	3♓59	2♑31	9♑42	20♍ 3	26♊42	8♋ 7	9♋15	12♏ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n23	17s31	3s29	16n50	1n37	19n22	1n 1	3s41	0s52	13s 0	1s32	25s20	1s18	24s24	0s43	6n 1	2n16	38n14	14n13	23n44	23n39	10s32		n.a.
M 2	14 42	13 14	4 16	17 33	1 41	19 44	1 3	3 25	0 52	12 57	1 32	25 21	1 18	24 24	0 43	6 1	2 16	38 14	14 13	23 44	23 39	10 35		n.a.
T 3	15 1	8 5	4 49	18 14	1 45	20 5	1 4	3 9	0 51	12 54	1 32	25 21	1 18	24 24	0 43	6 1	2 16	38 14	14 12	23 44	23 39	10 38		n.a.
W 4	15 19	2 21	5 4	18 53	1 47	20 26	1 6	2 53	0 51	12 51	1 32	25 21	1 19	24 24	0 43	6 2	2 16	38 14	14 12	23 45	23 40	10 40		n.a.
T 5	15 38	3n41	4 59	19 30	1 50	20 46	1 8	2 36	0 50	12 48	1 33	25 21	1 19	24 24	0 43	6 2	2 16	38 14	14 12	23 45	23 40	10 43		n.a.
F 6	15 56	9 34	4 33	20 5	1 51	21 6	1 9	2 20	0 50	12 45	1 33	25 22	1 19	24 24	0 43	6 2	2 16	38 13	14 12	23 46	23 40	10 45		n.a.
S 7	16 14	14 54	3 47	20 37	1 52	21 25	1 11	2 4	0 49	12 42	1 33	25 22	1 19	24 25	0 43	6 3	2 16	38 13	14 11	23 47	23 40	10 48		n.a.
S 8	16 32	19 14	2 46	21 8	1 53	21 43	1 13	1 48	0 49	12 39	1 33	25 22	1 19	24 25	0 43	6 3	2 16	38 13	14 11	23 47	23 41	10 50		n.a.
M 9	16 49	22 14	1 34	21 36	1 53	22 1	1 14	1 32	0 49	12 36	1 33	25 22	1 20	24 25	0 43	6 3	2 16	38 13	14 11	23 47	23 41	10 53		n.a.
T 10	17 6	23 41	0 18	22 2	1 52	22 18	1 15	1 15	0 48	12 34	1 34	25 23	1 20	24 25	0 43	6 3	2 16	38 13	14 11	23 47	23 41	10 55		n.a.
W11	17 23	23 34	0n57	22 26	1 51	22 35	1 17	0 59	0 48	12 31	1 34	25 23	1 20	24 25	0 43	6 4	2 16	38 12	14 11	23 47	23 41	10 58		n.a.
T 12	17 40	22 3	2 6	22 48	1 49	22 51	1 18	0 43	0 47	12 28	1 34	25 23	1 20	24 25	0 43	6 4	2 16	38 12	14 10	23 47	23 42	11 1		n.a.
F 13	17 56	19 23	3 7	23 8	1 47	23 6	1 19	0 27	0 47	12 26	1 34	25 24	1 20	24 25	0 43	6 4	2 15	38 12	14 10	23 47	23 42	11 3		n.a.
S 14	18 12	15 51	3 56	23 25	1 44	23 20	1 21	0 11	0 46	12 23	1 35	25 24	1 21	24 25	0 44	6 4	2 15	38 12	14 10	23 47	23 42	11 6		n.a.
S 15	18 28	11 42	4 33	23 41	1 41	23 34	1 22	0n 5	0 45	12 21	1 35	25 24	1 21	24 26	0 44	6 4	2 15	38 12	14 10	23 47	23 42	11 8		n.a.
M16	18 44	7 9	4 57	23 55	1 38	23 47	1 23	0 21	0 45	12 18	1 35	25 24	1 21	24 26	0 44	6 5	2 15	38 12	14 10	23 48	23 43	11 11		n.a.
T 17	18 59	2 24	5 7	24 7	1 34	24 0	1 24	0 37	0 44	12 16	1 35	25 25	1 21	24 26	0 44	6 5	2 15	38 12	14 9	23 48	23 43	11 13		n.a.
W18	19 14	2s24	5 4	24 18	1 30	24 12	1 25	0 53	0 44	12 14	1 36	25 25	1 21	24 26	0 44	6 5	2 15	38 12	14 9	23 48	23 43	11 16		n.a.
T 19	19 28	7 6	4 48	24 26	1 25	24 23	1 26	1 9	0 43	12 12	1 36	25 25	1 22	24 26	0 44	6 5	2 15	38 11	14 9	23 49	23 43	11 18		n.a.
F 20	19 43	11 32	4 19	24 33	1 20	24 33	1 27	1 25	0 43	12 9	1 36	25 25	1 22	24 26	0 44	6 5	2 15	38 11	14 9	23 50	23 44	11 21		n.a.
S 21	19 57	15 33	3 39	24 38	1 15	24 43	1 28	1 40	0 42	12 7	1 37	25 26	1 22	24 26	0 44	6 5	2 15	38 11	14 9	23 50	23 44	11 23		n.a.
S 22	20 10	18 57	2 49	24 42	1 9	24 52	1 28	1 56	0 42	12 5	1 37	25 26	1 22	24 27	0 44	6 5	2 15	38 11	14 9	23 50	23 44	11 26		n.a.
M23	20 24	21 36	1 52	24 44	1 3	25 0	1 29	2 12	0 41	12 3	1 37	25 26	1 22	24 27	0 44	6 5	2 15	38 11	14 8	23 51	23 44	11 28		n.a.
T 24	20 37	23 17	0 49	24 44	0 56	25 7	1 30	2 27	0 41	12 1	1 37	25 26	1 23	24 27	0 44	6 5	2 15	38 11	14 8	23 51	23 45	11 31		n.a.
W25	20 49	23 54	0s18	24 43	0 50	25 14	1 30	2 43	0 40	11 59	1 38	25 27	1 23	24 27	0 44	6 5	2 15	38 11	14 8	23 51	23 45	11 34		n.a.
T 26	21 2	23 20	1 24	24 41	0 43	25 19	1 31	2 59	0 39	11 58	1 38	25 27	1 23	24 27	0 44	6 5	2 15	38 11	14 8	23 51	23 45	11 36		n.a.
F 27	21 14	21 36	2 28	24 37	0 36	25 24	1 31	3 14	0 39	11 56	1 38	25 27	1 23	24 27	0 44	6 5	2 14	38 11	14 8	23 51	23 45	11 39		n.a.
S 28	21 25	18 43	3 26	24 32	0 28	25 29	1 31	3 30	0 38	11 54	1 38	25 28	1 23	24 28	0 44	6 5	2 14	38 11	14 8	23 51	23 45	11 41		n.a.
S 29	21 36	14 49	4 14	24 26	0 21	25 32	1 32	3 45	0 38	11 52	1 39	25 28	1 23	24 28	0 44	6 5	2 14	38 11	14 8	23 51	23 46	11 44		n.a.
M30	21n47	10s 3	4s50	24n19	0n13	25n35	1n32	4n 1	0s37	11s51	1s39	25s28	1s24	24s28	0s44	6n 5	2n14	38n11	14n 8	23n51	23n46	11s46		n.a.

Julian Day Number = 276645.5, Delta T = 29h58m26s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°26'02, Lahiri = -58°19'02 Julian Calendar 1 June 3956 BCE == Greg. Calendar 30 Apr. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

JULY 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 33 11	6♊20'42	0♈11	1♋ 9	27♊37	11♈53	4♓ 4	2°R27	9°R40	20°R 3	26♊44	8°R 5	9♋12	12♏11	n.a.	T 1
W 2	16 37 8	7°18'57	14°38	2°28	28°51	12°30	4° 8	2♉23	9♉38	20♍ 3	26°46	8♋ 2	9° 9	12°18	n.a.	W 2
T 3	16 41 4	8°17'13	29°25	3°45	0♋ 5	13° 7	4°13	2°19	9°36	20°D 3	26°49	7°58	9° 6	12°25	n.a.	T 3
F 4	16 45 1	9°15'32	14♉26	5° 1	1°19	13°43	4°17	2°15	9°34	20° 3	26°51	7°54	9° 3	12°32	n.a.	F 4
S 5	16 48 57	10°13'53	29°32	6°15	2°33	14°20	4°21	2°10	9°32	20° 3	26°53	7°50	8°59	12°38	n.a.	S 5
S 6	16 52 54	11°12'17	14♊35	7°27	3°47	14°56	4°25	2° 6	9°30	20° 3	26°55	7°48	8°56	12°45	n.a.	S 6
M 7	16 56 50	12°10'42	29°24	8°37	5° 1	15°33	4°28	2° 2	9°28	20° 3	26°57	7°46	8°53	12°52	n.a.	M 7
T 8	17 0 47	13° 9'10	13♋53	9°46	6°15	16° 9	4°32	1°57	9°26	20° 3	26°59	7°D46	8°50	12°58	n.a.	T 8
W 9	17 4 43	14° 7'39	27°58	10°52	7°29	16°45	4°35	1°53	9°24	20° 4	27° 1	7°47	8°47	13° 5	n.a.	W 9
T 10	17 8 40	15° 6'10	11♌36	11°55	8°43	17°22	4°38	1°49	9°22	20° 4	27° 3	7°48	8°44	13°12	n.a.	T 10
F 11	17 12 37	16° 4'43	24°48	12°57	9°57	17°58	4°41	1°44	9°20	20° 4	27° 6	7°50	8°40	13°18	n.a.	F 11
S 12	17 16 33	17° 3'18	7♍36	13°55	11°11	18°34	4°44	1°40	9°17	20° 4	27° 8	7°51	8°37	13°25	n.a.	S 12
S 13	17 20 30	18° 1'55	20° 5	14°51	12°25	19° 9	4°46	1°35	9°15	20° 5	27°10	7°R51	8°34	13°32	n.a.	S 13
M14	17 24 26	19° 0'34	2♎18	15°45	13°39	19°45	4°49	1°31	9°13	20° 5	27°12	7°51	8°31	13°39	n.a.	M14
T 15	17 28 23	19°59'15	14°19	16°35	14°53	20°21	4°51	1°26	9°11	20° 5	27°14	7°49	8°28	13°45	n.a.	T 15
W16	17 32 19	20°57'58	26°14	17°21	16° 7	20°56	4°53	1°21	9° 8	20° 6	27°16	7°47	8°24	13°52	n.a.	W16
T 17	17 36 16	21°56'42	8♏ 5	18° 4	17°21	21°32	4°55	1°17	9° 6	20° 6	27°18	7°45	8°21	13°59	n.a.	T 17
F 18	17 40 12	22°55'29	19°57	18°44	18°35	22° 7	4°56	1°12	9° 4	20° 7	27°21	7°42	8°18	14° 5	n.a.	F 18
S 19	17 44 9	23°54'18	1♐51	19°19	19°49	22°43	4°58	1° 7	9° 2	20° 7	27°23	7°40	8°15	14°12	n.a.	S 19
S 20	17 48 5	24°53'09	13°52	19°49	21° 3	23°18	4°59	1° 3	8°59	20° 8	27°25	7°39	8°12	14°19	n.a.	S 20
M21	17 52 2	25°52'03	25°59	20°15	22°17	23°53	5° 0	0°58	8°57	20° 8	27°27	7°38	8° 9	14°25	n.a.	M21
T 22	17 55 58	26°50'58	8♑16	20°35	23°31	24°28	5° 1	0°53	8°55	20° 9	27°29	7°D37	8° 5	14°32	n.a.	T 22
W23	17 59 55	27°49'56	20°43	20°50	24°44	25° 3	5° 1	0°48	8°52	20° 9	27°32	7°38	8° 2	14°39	n.a.	W23
T 24	18 3 52	28°48'56	3♒22	20°59	25°58	25°38	5° 2	0°44	8°50	20°10	27°34	7°38	7°59	14°46	n.a.	T 24
F 25	18 7 48	29°47'59	16°15	21°R 2	27°12	26°12	5°R 2	0°39	8°47	20°11	27°36	7°39	7°56	14°52	n.a.	F 25
S 26	18 11 45	0♋47'04	29°21	20°58	28°26	26°47	5° 2	0°34	8°45	20°11	27°38	7°40	7°53	14°59	n.a.	S 26
S 27	18 15 41	1°46'12	12♓44	20°47	29°40	27°22	5° 1	0°29	8°43	20°12	27°40	7°40	7°49	15° 6	n.a.	S 27
M28	18 19 38	2°45'22	26°23	20°28	0♌54	27°56	5° 1	0°24	8°40	20°13	27°42	7°41	7°46	15°12	n.a.	M28
T 29	18 23 34	3°44'35	10♈19	20° 2	2° 7	28°30	5° 0	0°20	8°38	20°14	27°45	7°R41	7°43	15°19	n.a.	T 29
W30	18 27 31	4°43'51	24°31	19°29	3°21	29° 5	5° 0	0°15	8°35	20°15	27°47	7°40	7°40	15°26	n.a.	W30
T 31	18 31 27	5♋43'09	8♉58	18♋48	4♌35	29♈39	4♓59	0♉10	8♉33	20♍16	27♊49	7♋40	7♋37	15♏32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	4s38	5s10	24n10	0n 5	25n37	1n32	4n16	0s37	11s49	1s39	25s28	1s24	24s28	0s44	6n 5	2n14	38n11	14n 8	23n51	23n46	11s49		n.a.
W 2	22 8	1n10	5 11	24 1	0s 4	25 38	1 32	4 31	0 36	11 48	1 40	25 29	1 24	24 28	0 44	6 5	2 14	38 11	14 7	23 51	23 46	11 51		n.a.
T 3	22 17	7 2	4 51	23 50	0 12	25 38	1 32	4 47	0 35	11 47	1 40	25 29	1 24	24 28	0 44	6 5	2 14	38 11	14 7	23 51	23 47	11 54		n.a.
F 4	22 27	12 36	4 12	23 39	0 21	25 38	1 32	5 2	0 35	11 45	1 40	25 29	1 24	24 29	0 44	6 5	2 14	38 11	14 7	23 51	23 47	11 56		n.a.
S 5	22 36	17 27	3 15	23 27	0 30	25 36	1 32	5 17	0 34	11 44	1 40	25 29	1 24	24 29	0 44	6 5	2 14	38 11	14 7	23 52	23 47	11 59		n.a.
S 6	22 44	21 8	2 4	23 14	0 39	25 34	1 32	5 32	0 33	11 43	1 41	25 29	1 25	24 29	0 44	6 5	2 14	38 11	14 7	23 52	23 47	12 1		n.a.
M 7	22 52	23 20	0 46	23 0	0 48	25 31	1 31	5 47	0 33	11 42	1 41	25 30	1 25	24 29	0 44	6 5	2 14	38 11	14 7	23 52	23 48	12 4		n.a.
T 8	23 0	23 55	0n34	22 46	0 58	25 28	1 31	6 2	0 32	11 41	1 41	25 30	1 25	24 29	0 44	6 5	2 14	38 11	14 7	23 52	23 48	12 6		n.a.
W 9	23 7	22 55	1 49	22 32	1 7	25 23	1 31	6 17	0 31	11 40	1 42	25 30	1 25	24 29	0 44	6 5	2 14	38 11	14 7	23 52	23 48	12 9		n.a.
T 10	23 14	20 35	2 56	22 17	1 16	25 18	1 30	6 31	0 31	11 39	1 42	25 30	1 25	24 30	0 44	6 5	2 13	38 11	14 7	23 52	23 48	12 11		n.a.
F 11	23 21	17 13	3 51	22 1	1 26	25 12	1 30	6 46	0 30	11 38	1 42	25 30	1 25	24 30	0 44	6 4	2 13	38 11	14 7	23 52	23 48	12 14		n.a.
S 12	23 27	13 9	4 33	21 46	1 36	25 5	1 29	7 1	0 29	11 37	1 42	25 31	1 25	24 30	0 44	6 4	2 13	38 11	14 7	23 52	23 49	12 16		n.a.
S 13	23 32	8 37	5 0	21 30	1 45	24 58	1 28	7 15	0 29	11 37	1 43	25 31	1 26	24 30	0 44	6 4	2 13	38 11	14 7	23 52	23 49	12 19		n.a.
M14	23 38	3 50	5 14	21 14	1 55	24 50	1 27	7 30	0 28	11 36	1 43	25 31	1 26	24 30	0 44	6 4	2 13	38 11	14 7	23 52	23 49	12 21		n.a.
T 15	23 42	1s 0	5 13	20 58	2 5	24 40	1 27	7 44	0 27	11 35	1 43	25 31	1 26	24 31	0 44	6 4	2 13	38 11	14 7	23 52	23 49	12 24		n.a.
W16	23 47	5 46	4 59	20 43	2 15	24 31	1 26	7 59	0 27	11 35	1 44	25 31	1 26	24 31	0 44	6 3	2 13	38 11	14 7	23 52	23 49	12 26		n.a.
T 17	23 51	10 18	4 33	20 28	2 24	24 20	1 25	8 13	0 26	11 34	1 44	25 32	1 26	24 31	0 44	6 3	2 13	38 11	14 7	23 52	23 50	12 29		n.a.
F 18	23 54	14 28	3 54	20 13	2 33	24 9	1 24	8 27	0 25	11 34	1 44	25 32	1 26	24 31	0 44	6 3	2 13	38 11	14 7	23 52	23 50	12 31		n.a.
S 19	23 57	18 5	3 5	19 59	2 43	23 57	1 22	8 41	0 25	11 34	1 45	25 32	1 26	24 31	0 44	6 3	2 13	38 11	14 7	23 52	23 50	12 34		n.a.
S 20	24 0	20 59	2 8	19 46	2 52	23 44	1 21	8 55	0 24	11 34	1 45	25 32	1 26	24 31	0 44	6 2	2 13	38 11	14 7	23 52	23 50	12 36		n.a.
M21	24 2	22 58	1 4	19 33	3 0	23 31	1 20	9 9	0 23	11 34	1 45	25 32	1 27	24 32	0 44	6 2	2 13	38 11	14 7	23 52	23 50	12 39		n.a.
T 22	24 3	23 54	0s 4	19 22	3 9	23 17	1 19	9 23	0 22	11 34	1 45	25 32	1 27	24 32	0 44	6 2	2 13	38 11	14 7	23 52	23 51	12 41		n.a.
W23	24 5	23 38	1 12	19 12	3 16	23 2	1 17	9 37	0 22	11 34	1 46	25 33	1 27	24 32	0 44	6 1	2 12	38 12	14 7	23 52	23 51	12 44		n.a.
T 24	24 5	22 10	2 18	19 3	3 24	22 46	1 16	9 51	0 21	11 34	1 46	25 33	1 27	24 32	0 44	6 1	2 12	38 12	14 7	23 52	23 51	12 46		n.a.
F 25	24 6	19 33	3 18	18 56	3 30	22 30	1 14	10 5	0 20	11 34	1 46	25 33	1 27	24 32	0 45	6 1	2 12	38 12	14 7	23 52	23 51	12 49		n.a.
S 26	24 6	15 53	4 9	18 51	3 36	22 13	1 12	10 18	0 19	11 34	1 47	25 33	1 27	24 32	0 45	6 0	2 12	38 12	14 7	23 52	23 51	12 51		n.a.
S 27	24 5	11 22	4 48	18 48	3 41	21 56	1 11	10 32	0 19	11 35	1 47	25 33	1 27	24 33	0 45	6 0	2 12	38 12	14 8	23 52	23 52	12 54		n.a.
M28	24 4	6 13	5 11	18 47	3 45	21 38	1 9	10 45	0 18	11 35	1 47	25 33	1 27	24 33	0 45	5 59	2 12	38 12	14 8	23 52	23 52	12 56		n.a.
T 29	24 2	0 39	5 17	18 49	3 47	21 19	1 7	10 58	0 17	11 36	1 47	25 33	1 27	24 33	0 45	5 59	2 12	38 12	14 8	23 52	23 52	12 59		n.a.
W30	24 1	5n 4	5 4	18 53	3 48	21 0	1 5	11 11	0 16	11 36	1 48	25 33	1 27	24 33	0 45	5 59	2 12	38 12	14 8	23 52	23 52	13 1		n.a.
T 31	23n58	10n36	4s31	18n59	3s47	20n40	1n 3	11n25	0s16	11s37	1s48	25s33	1s27	24s33	0s45	5n58	2n12	38n13	14n 8	23n52	23n52	13s 4		n.a.

Julian Day Number = 276675.5, Delta T = 29h58m23s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'58, Lahiri = -58°18'58 Julian Calendar 1 July 3956 BCE == Greg. Calendar 30 May 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

AUGUST 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 24	6♋42'29	23♉36	18°R 0	5♌49	0♉13	4°R57	0°R 5	8°R31	20♍16	27♊51	7°R40	7♋34	15♏39	n.a.	F 1
S 2	18 39 20	7°41'52	8♊18	17♋ 5	7° 2	0°47	4♓56	0♂ 1	8♂28	20°17	27°53	7°D40	7°30	15°46	n.a.	S 2
S 3	18 43 17	8°41'18	23° 0	16° 5	8°16	1°20	4°54	29♐56	8°26	20°18	27°55	7♋40	7°27	15°53	n.a.	S 3
M 4	18 47 13	9°40'46	7♋34	14°59	9°30	1°54	4°53	29°51	8°23	20°19	27°58	7°R40	7°24	15°59	n.a.	M 4
T 5	18 51 10	10°40'17	21°55	13°51	10°43	2°27	4°51	29°47	8°21	20°20	28° 0	7°40	7°21	16° 6	n.a.	T 5
W 6	18 55 7	11°39'49	5♌56	12°40	11°57	3° 1	4°48	29°42	8°18	20°22	28° 2	7°40	7°18	16°13	n.a.	W 6
T 7	18 59 3	12°39'24	19°35	11°30	13°11	3°34	4°46	29°38	8°16	20°23	28° 4	7°39	7°15	16°19	n.a.	T 7
F 8	19 3 0	13°39'01	2♍50	10°22	14°24	4° 7	4°43	29°33	8°14	20°24	28° 6	7°39	7°11	16°26	n.a.	F 8
S 9	19 6 56	14°38'40	15°43	9°18	15°38	4°40	4°40	29°28	8°11	20°25	28° 8	7°38	7° 8	16°33	n.a.	S 9
S 10	19 10 53	15°38'21	28°15	8°19	16°52	5°13	4°37	29°24	8° 9	20°26	28°10	7°37	7° 5	16°39	n.a.	S 10
M11	19 14 49	16°38'03	10♎30	7°28	18° 5	5°46	4°34	29°19	8° 6	20°27	28°12	7°37	7° 2	16°46	n.a.	M11
T 12	19 18 46	17°37'48	22°32	6°46	19°19	6°18	4°31	29°15	8° 4	20°29	28°15	7°D37	6°59	16°53	n.a.	T 12
W13	19 22 42	18°37'35	4♏27	6°14	20°32	6°51	4°27	29°11	8° 2	20°30	28°17	7°37	6°55	16°59	n.a.	W13
T 14	19 26 39	19°37'24	16°18	5°53	21°46	7°23	4°23	29° 6	7°59	20°31	28°19	7°38	6°52	17° 6	n.a.	T 14
F 15	19 30 35	20°37'14	28°10	5°D42	22°59	7°55	4°19	29° 2	7°57	20°32	28°21	7°39	6°49	17°13	n.a.	F 15
S 16	19 34 32	21°37'07	10♐ 7	5°43	24°12	8°27	4°15	28°58	7°55	20°34	28°23	7°41	6°46	17°20	n.a.	S 16
S 17	19 38 28	22°37'02	22°14	5°54	25°26	8°59	4°11	28°54	7°52	20°35	28°25	7°42	6°43	17°26	n.a.	S 17
M18	19 42 25	23°36'59	4♑32	6°16	26°39	9°31	4° 6	28°50	7°50	20°37	28°27	7°R42	6°40	17°33	n.a.	M18
T 19	19 46 21	24°36'58	17° 3	6°48	27°53	10° 3	4° 2	28°46	7°48	20°38	28°29	7°42	6°36	17°40	n.a.	T 19
W20	19 50 18	25°36'59	29°50	7°29	29° 6	10°34	3°57	28°42	7°45	20°40	28°31	7°41	6°33	17°46	n.a.	W20
T 21	19 54 15	26°37'02	12♒51	8°18	0♍19	11° 6	3°52	28°38	7°43	20°41	28°33	7°39	6°30	17°53	n.a.	T 21
F 22	19 58 11	27°37'08	26° 7	9°15	1°32	11°37	3°47	28°34	7°41	20°43	28°35	7°36	6°27	18° 0	n.a.	F 22
S 23	20 2 8	28°37'16	9♓36	10°19	2°46	12° 8	3°41	28°30	7°39	20°44	28°37	7°33	6°24	18° 6	n.a.	S 23
S 24	20 6 4	29°37'25	23°17	11°28	3°59	12°39	3°36	28°26	7°36	20°46	28°39	7°30	6°21	18°13	n.a.	S 24
M25	20 10 1	0♌37'38	7♈ 8	12°43	5°12	13° 9	3°30	28°23	7°34	20°47	28°41	7°28	6°17	18°20	n.a.	M25
T 26	20 13 57	1°37'52	21° 8	14° 2	6°25	13°40	3°24	28°19	7°32	20°49	28°43	7°26	6°14	18°26	n.a.	T 26
W27	20 17 54	2°38'09	5♉14	15°25	7°38	14°10	3°18	28°16	7°30	20°51	28°44	7°D26	6°11	18°33	n.a.	W27
T 28	20 21 50	3°38'29	19°26	16°51	8°51	14°40	3°12	28°12	7°28	20°52	28°46	7°26	6° 8	18°40	n.a.	T 28
F 29	20 25 47	4°38'50	3♊41	18°20	10° 4	15°10	3° 6	28° 9	7°26	20°54	28°48	7°28	6° 5	18°47	n.a.	F 29
S 30	20 29 43	5°39'14	17°56	19°51	11°17	15°40	2°59	28° 6	7°24	20°56	28°50	7°29	6° 1	18°53	n.a.	S 30
S 31	20 33 40	6♌39'41	2♋10	21♋24	12♍30	16♉10	2♓53	28♐ 2	7♑22	20♍57	28♊52	7°R30	5♋58	19♏ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n55	15n37	3s41	19n 8	3s45	20n20	1n 1	11n38	0s15	11s37	1s48	25s33	1s28	24s33	0s45	5n58	2n12	38n13	14n 8	23n52	23n53	13s 6		n.a.
S 2	23 52	19 44	2 36	19 20	3 40	19 59	0 59	11 51	0 14	11 38	1 49	25 34	1 28	24 34	0 45	5 57	2 12	38 13	14 8	23 52	23 53	13 9		n.a.
S 3	23 48	22 34	1 21	19 34	3 34	19 37	0 57	12 3	0 13	11 39	1 49	25 34	1 28	24 34	0 45	5 57	2 12	38 13	14 8	23 52	23 53	13 11		n.a.
M 4	23 44	23 52	0 1	19 50	3 25	19 15	0 55	12 16	0 12	11 40	1 49	25 34	1 28	24 34	0 45	5 56	2 12	38 13	14 9	23 52	23 53	13 14		n.a.
T 5	23 39	23 33	1n18	20 8	3 15	18 52	0 53	12 29	0 11	11 41	1 49	25 34	1 28	24 34	0 45	5 56	2 11	38 14	14 9	23 52	23 53	13 16		n.a.
W 6	23 34	21 44	2 31	20 27	3 2	18 29	0 50	12 41	0 11	11 42	1 50	25 34	1 28	24 34	0 45	5 55	2 11	38 14	14 9	23 52	23 53	13 19		n.a.
T 7	23 29	18 42	3 32	20 48	2 48	18 5	0 48	12 54	0 10	11 43	1 50	25 34	1 28	24 34	0 45	5 55	2 11	38 14	14 9	23 52	23 54	13 21		n.a.
F 8	23 22	14 46	4 21	21 10	2 31	17 41	0 46	13 6	0 9	11 45	1 50	25 34	1 28	24 35	0 45	5 54	2 11	38 14	14 9	23 52	23 54	13 24		n.a.
S 9	23 16	10 17	4 54	21 32	2 14	17 16	0 43	13 18	0 8	11 46	1 50	25 34	1 28	24 35	0 45	5 54	2 11	38 14	14 9	23 52	23 54	13 26		n.a.
S 10	23 9	5 28	5 13	21 55	1 55	16 51	0 41	13 30	0 7	11 47	1 51	25 34	1 28	24 35	0 45	5 53	2 11	38 15	14 10	23 52	23 54	13 29		n.a.
M11	23 2	0 34	5 17	22 17	1 36	16 26	0 38	13 43	0 6	11 49	1 51	25 34	1 28	24 35	0 45	5 53	2 11	38 15	14 10	23 52	23 54	13 31		n.a.
T 12	22 54	4s17	5 6	22 39	1 16	16 0	0 35	13 54	0 5	11 50	1 51	25 34	1 28	24 35	0 45	5 52	2 11	38 15	14 10	23 52	23 55	13 33		n.a.
W13	22 46	8 55	4 43	23 0	0 57	15 34	0 33	14 6	0 4	11 52	1 51	25 34	1 28	24 35	0 45	5 52	2 11	38 15	14 10	23 52	23 55	13 36		n.a.
T 14	22 37	13 13	4 8	23 20	0 38	15 7	0 30	14 18	0 3	11 53	1 52	25 34	1 28	24 36	0 45	5 51	2 11	38 16	14 10	23 52	23 55	13 38		n.a.
F 15	22 28	17 1	3 22	23 39	0 19	14 40	0 27	14 30	0 3	11 55	1 52	25 34	1 28	24 36	0 45	5 50	2 11	38 16	14 11	23 52	23 55	13 41		n.a.
S 16	22 18	20 10	2 27	23 57	0 2	14 12	0 25	14 41	0 2	11 57	1 52	25 34	1 28	24 36	0 45	5 50	2 11	38 16	14 11	23 52	23 55	13 43		n.a.
S 17	22 8	22 27	1 25	24 13	0n15	13 44	0 22	14 53	0 1	11 59	1 52	25 34	1 28	24 36	0 45	5 49	2 11	38 16	14 11	23 52	23 55	13 46		n.a.
M18	21 58	23 44	0 18	24 27	0 30	13 16	0 19	15 4	0n 0	12 1	1 52	25 34	1 28	24 36	0 45	5 49	2 11	38 17	14 11	23 52	23 56	13 48		n.a.
T 19	21 47	23 50	0s51	24 40	0 45	12 47	0 16	15 15	0 1	12 3	1 53	25 34	1 28	24 36	0 45	5 48	2 11	38 17	14 12	23 52	23 56	13 51		n.a.
W20	21 36	22 41	1 59	24 50	0 58	12 18	0 13	15 26	0 2	12 5	1 53	25 34	1 28	24 36	0 45	5 47	2 10	38 17	14 12	23 52	23 56	13 53		n.a.
T 21	21 24	20 19	3 2	24 59	1 9	11 49	0 10	15 37	0 3	12 7	1 53	25 34	1 28	24 36	0 45	5 47	2 10	38 17	14 12	23 52	23 56	13 56		n.a.
F 22	21 12	16 51	3 56	25 5	1 19	11 20	0 7	15 48	0 4	12 9	1 53	25 34	1 28	24 37	0 45	5 46	2 10	38 18	14 12	23 52	23 56	13 58		n.a.
S 23	21 0	12 27	4 38	25 9	1 28	10 50	0 4	15 59	0 5	12 11	1 54	25 34	1 28	24 37	0 45	5 45	2 10	38 18	14 13	23 53	23 56	14 0		n.a.
S 24	20 47	7 23	5 5	25 11	1 36	10 20	0 1	16 9	0 6	12 13	1 54	25 34	1 28	24 37	0 45	5 45	2 10	38 18	14 13	23 53	23 57	14 3		n.a.
M25	20 34	1 53	5 14	25 11	1 43	9 49	0s 2	16 20	0 7	12 15	1 54	25 34	1 28	24 37	0 45	5 44	2 10	38 19	14 13	23 53	23 57	14 5		n.a.
T 26	20 20	3n46	5 6	25 8	1 48	9 19	0 6	16 30	0 8	12 18	1 54	25 34	1 28	24 37	0 45	5 43	2 10	38 19	14 14	23 53	23 57	14 8		n.a.
W27	20 7	9 16	4 38	25 3	1 53	8 48	0 9	16 41	0 9	12 20	1 54	25 34	1 28	24 37	0 44	5 42	2 10	38 19	14 14	23 53	23 57	14 10		n.a.
T 28	19 52	14 19	3 54	24 55	1 56	8 17	0 12	16 51	0 10	12 23	1 54	25 34	1 28	24 37	0 44	5 42	2 10	38 20	14 14	23 53	23 57	14 13		n.a.
F 29	19 38	18 36	2 55	24 46	1 59	7 46	0 15	17 1	0 12	12 25	1 55	25 33	1 28	24 37	0 44	5 41	2 10	38 20	14 14	23 53	23 57	14 15		n.a.
S 30	19 22	21 47	1 45	24 34	2 0	7 15	0 18	17 11	0 13	12 28	1 55	25 33	1 28	24 38	0 44	5 40	2 10	38 20	14 15	23 53	23 57	14 17		n.a.
S 31	19n 7	23n36	0s29	24n20	2n 1	6n43	0s22	17n21	0n14	12s30	1s55	25s33	1s28	24s38	0s44	5n40	2n10	38n21	14n15	23n53	23n58	14s20		n.a.

Julian Day Number = 276706.5, Delta T = 29h58m20s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'54, Lahiri = -58°18'53 Julian Calendar 1 Aug. 3956 BCE == Greg. Calendar 30 June 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

SEPTEMBER 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 36	7♌40'09	16♋18	22♋58	13♍43	16♉39	2°R46	27°R59	7°R20	20♍59	28♊54	7°R30	5♋55	19♏ 7	n.a.	M 1
T 2	20 41 33	8°40'39	0♌16	24°33	14°56	17° 8	2♓39	27♐56	7♑18	21° 1	28°55	7♋28	5°52	19°13	n.a.	T 2
W 3	20 45 30	9°41'12	14° 2	26°10	16° 9	17°37	2°32	27°53	7°16	21° 3	28°57	7°25	5°49	19°20	n.a.	W 3
T 4	20 49 26	10°41'46	27°31	27°47	17°22	18° 6	2°25	27°50	7°14	21° 4	28°59	7°20	5°46	19°27	n.a.	T 4
F 5	20 53 23	11°42'22	10♍41	29°24	18°34	18°35	2°18	27°48	7°12	21° 6	29° 1	7°14	5°42	19°33	n.a.	F 5
S 6	20 57 19	12°42'59	23°32	1♌ 2	19°47	19° 3	2°11	27°45	7°10	21° 8	29° 2	7° 8	5°39	19°40	n.a.	S 6
S 7	21 1 16	13°43'38	6♎ 5	2°40	21° 0	19°32	2° 3	27°43	7° 8	21°10	29° 4	7° 2	5°36	19°47	n.a.	S 7
M 8	21 5 12	14°44'19	18°21	4°18	22°13	20° 0	1°56	27°40	7° 6	21°12	29° 6	6°57	5°33	19°53	n.a.	M 8
T 9	21 9 9	15°45'01	0♏24	5°57	23°25	20°27	1°48	27°38	7° 5	21°14	29° 7	6°54	5°30	20° 0	n.a.	T 9
W10	21 13 5	16°45'45	12°18	7°35	24°38	20°55	1°41	27°35	7° 3	21°16	29° 9	6°D53	5°27	20° 7	n.a.	W10
T 11	21 17 2	17°46'30	24° 9	9°13	25°50	21°22	1°33	27°33	7° 1	21°18	29°11	6°53	5°23	20°13	n.a.	T 11
F 12	21 20 58	18°47'17	6♐ 0	10°51	27° 3	21°49	1°25	27°31	7° 0	21°20	29°12	6°54	5°20	20°20	n.a.	F 12
S 13	21 24 55	19°48'05	17°58	12°28	28°15	22°16	1°17	27°29	6°58	21°22	29°14	6°56	5°17	20°27	n.a.	S 13
S 14	21 28 51	20°48'54	0♑ 7	14° 6	29°28	22°43	1° 9	27°27	6°57	21°24	29°15	6°57	5°14	20°34	n.a.	S 14
M15	21 32 48	21°49'45	12°31	15°43	0♎40	23° 9	1° 1	27°26	6°55	21°26	29°17	6°R57	5°11	20°40	n.a.	M15
T 16	21 36 45	22°50'37	25°14	17°20	1°52	23°35	0°53	27°24	6°54	21°28	29°18	6°55	5° 7	20°47	n.a.	T 16
W17	21 40 41	23°51'30	8♒17	18°57	3° 4	24° 1	0°45	27°22	6°52	21°30	29°20	6°51	5° 4	20°54	n.a.	W17
T 18	21 44 38	24°52'25	21°41	20°34	4°16	24°27	0°37	27°21	6°51	21°32	29°21	6°45	5° 1	21° 0	n.a.	T 18
F 19	21 48 34	25°53'21	5♓23	22°10	5°28	24°52	0°29	27°20	6°49	21°34	29°22	6°37	4°58	21° 7	n.a.	F 19
S 20	21 52 31	26°54'19	19°21	23°46	6°40	25°17	0°21	27°18	6°48	21°36	29°24	6°29	4°55	21°14	n.a.	S 20
S 21	21 56 27	27°55'18	3♈30	25°22	7°52	25°42	0°13	27°17	6°47	21°38	29°25	6°20	4°52	21°20	n.a.	S 21
M22	22 0 24	28°56'19	17°45	26°58	9° 4	26° 6	0° 5	27°16	6°45	21°40	29°27	6°13	4°48	21°27	n.a.	M22
T 23	22 4 20	29°57'21	2♉ 2	28°33	10°16	26°30	29♒56	27°15	6°44	21°42	29°28	6° 7	4°45	21°34	n.a.	T 23
W24	22 8 17	0♍58'25	16°16	0♍ 9	11°28	26°54	29°48	27°14	6°43	21°45	29°29	6° 4	4°42	21°40	n.a.	W24
T 25	22 12 14	1°59'30	0♊25	1°44	12°40	27°18	29°40	27°14	6°42	21°47	29°30	6°D 3	4°39	21°47	n.a.	T 25
F 26	22 16 10	3° 0'37	14°28	3°19	13°51	27°41	29°32	27°13	6°41	21°49	29°32	6° 3	4°36	21°54	n.a.	F 26
S 27	22 20 7	4° 1'45	28°24	4°53	15° 3	28° 4	29°24	27°13	6°40	21°51	29°33	6° 4	4°32	22° 0	n.a.	S 27
S 28	22 24 3	5° 2'55	12♋13	6°28	16°14	28°27	29°16	27°12	6°39	21°53	29°34	6°R 4	4°29	22° 7	n.a.	S 28
M29	22 28 0	6° 4'07	25°53	8° 3	17°26	28°49	29° 7	27°12	6°38	21°56	29°35	6° 2	4°26	22°14	n.a.	M29
T 30	22 31 56	7♍ 5'19	9♌25	9♍37	18♎37	29♉11	28♒59	27♐12	6♑37	21♍58	29♊36	5♋58	4♋23	22♏20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n51	23n52	0n48	24n 5	2n 2	6n12	0s25	17n31	0n15	12s33	1s55	25s33	1s28	24s38	0s44	5n39	2n10	38n21	14n15	23n53	23n58	14s22		n.a.
T 2	18 35	22 37	2 1	23 47	2 1	5 40	0 28	17 40	0 16	12 35	1 55	25 33	1 28	24 38	0 44	5 38	2 10	38 21	14 16	23 53	23 58	14 25		n.a.
W 3	18 19	20 2	3 6	23 28	2 0	5 8	0 31	17 50	0 17	12 38	1 55	25 33	1 28	24 38	0 44	5 37	2 10	38 22	14 16	23 53	23 58	14 27		n.a.
T 4	18 2	16 24	4 0	23 7	1 58	4 36	0 35	17 59	0 18	12 41	1 55	25 33	1 28	24 38	0 44	5 36	2 10	38 22	14 16	23 53	23 58	14 30		n.a.
F 5	17 45	12 2	4 38	22 44	1 56	4 4	0 38	18 8	0 19	12 44	1 55	25 33	1 28	24 38	0 44	5 36	2 10	38 23	14 17	23 54	23 58	14 32		n.a.
S 6	17 27	7 14	5 2	22 20	1 54	3 31	0 41	18 18	0 21	12 46	1 55	25 33	1 28	24 38	0 44	5 35	2 10	38 23	14 17	23 54	23 58	14 34		n.a.
S 7	17 10	2 15	5 11	21 54	1 51	2 59	0 45	18 27	0 22	12 49	1 56	25 33	1 28	24 38	0 44	5 34	2 9	38 23	14 18	23 54	23 59	14 37		n.a.
M 8	16 52	2s42	5 5	21 27	1 47	2 27	0 48	18 36	0 23	12 52	1 56	25 33	1 28	24 38	0 44	5 33	2 9	38 24	14 18	23 55	23 59	14 39		n.a.
T 9	16 33	7 29	4 45	20 58	1 44	1 54	0 51	18 44	0 24	12 55	1 56	25 33	1 28	24 38	0 44	5 32	2 9	38 24	14 18	23 55	23 59	14 42		n.a.
W10	16 14	11 56	4 14	20 29	1 40	1 22	0 55	18 53	0 25	12 58	1 56	25 33	1 28	24 39	0 44	5 32	2 9	38 24	14 19	23 55	23 59	14 44		n.a.
T 11	15 55	15 55	3 31	19 58	1 35	0 49	0 58	19 2	0 27	13 1	1 56	25 32	1 28	24 39	0 44	5 31	2 9	38 25	14 19	23 55	23 59	14 46		n.a.
F 12	15 36	19 17	2 40	19 27	1 31	0 17	1 1	19 10	0 28	13 4	1 56	25 32	1 28	24 39	0 44	5 30	2 9	38 25	14 19	23 55	23 59	14 49		n.a.
S 13	15 17	21 51	1 41	18 54	1 26	0s16	1 4	19 19	0 29	13 6	1 56	25 32	1 28	24 39	0 44	5 29	2 9	38 26	14 20	23 55	23 59	14 51		n.a.
S 14	14 57	23 29	0 37	18 20	1 21	0 49	1 8	19 27	0 31	13 9	1 56	25 32	1 28	24 39	0 44	5 28	2 9	38 26	14 20	23 55	24 0	14 54		n.a.
M15	14 37	23 59	0s30	17 46	1 16	1 21	1 11	19 35	0 32	13 12	1 56	25 32	1 28	24 39	0 44	5 27	2 9	38 27	14 21	23 55	24 0	14 56		n.a.
T 16	14 17	23 16	1 37	17 10	1 10	1 53	1 14	19 43	0 33	13 15	1 56	25 32	1 28	24 39	0 44	5 27	2 9	38 27	14 21	23 55	24 0	14 58		n.a.
W17	13 56	21 17	2 41	16 34	1 4	2 26	1 17	19 51	0 35	13 18	1 56	25 32	1 28	24 39	0 44	5 26	2 9	38 27	14 22	23 55	24 0	15 1		n.a.
T 18	13 35	18 5	3 37	15 58	0 59	2 58	1 21	19 59	0 36	13 21	1 56	25 32	1 28	24 39	0 44	5 25	2 9	38 28	14 22	23 55	24 0	15 3		n.a.
F 19	13 14	13 50	4 22	15 20	0 53	3 30	1 24	20 7	0 37	13 24	1 56	25 32	1 28	24 39	0 44	5 24	2 9	38 28	14 22	23 56	24 0	15 6		n.a.
S 20	12 53	8 47	4 53	14 42	0 47	4 3	1 27	20 14	0 39	13 27	1 56	25 32	1 28	24 39	0 44	5 23	2 9	38 29	14 23	23 56	24 0	15 8		n.a.
S 21	12 31	3 13	5 6	14 3	0 41	4 35	1 30	20 22	0 40	13 30	1 56	25 32	1 27	24 39	0 44	5 22	2 9	38 29	14 23	23 57	24 0	15 10		n.a.
M22	12 10	2n33	5 0	13 24	0 35	5 7	1 33	20 29	0 42	13 33	1 56	25 32	1 27	24 39	0 44	5 21	2 9	38 30	14 24	23 57	24 1	15 13		n.a.
T 23	11 48	8 12	4 36	12 45	0 29	5 38	1 36	20 36	0 43	13 36	1 56	25 31	1 27	24 39	0 44	5 20	2 9	38 30	14 24	23 57	24 1	15 15		n.a.
W24	11 26	13 25	3 54	12 5	0 22	6 10	1 39	20 44	0 45	13 39	1 56	25 31	1 27	24 39	0 44	5 19	2 9	38 31	14 25	23 57	24 1	15 18		n.a.
T 25	11 3	17 53	2 59	11 24	0 16	6 42	1 42	20 51	0 46	13 42	1 55	25 31	1 27	24 39	0 44	5 19	2 9	38 31	14 25	23 57	24 1	15 20		n.a.
F 26	10 41	21 18	1 53	10 43	0 10	7 13	1 45	20 58	0 48	13 45	1 55	25 31	1 27	24 39	0 44	5 18	2 9	38 31	14 26	23 57	24 1	15 22		n.a.
S 27	10 18	23 24	0 41	10 2	0 3	7 44	1 48	21 4	0 49	13 47	1 55	25 31	1 27	24 39	0 44	5 17	2 9	38 32	14 26	23 57	24 1	15 25		n.a.
S 28	9 55	24 4	0n33	9 20	0s 3	8 15	1 51	21 11	0 51	13 50	1 55	25 31	1 27	24 39	0 44	5 16	2 9	38 32	14 27	23 57	24 1	15 27		n.a.
M29	9 32	23 15	1 44	8 38	0 9	8 46	1 53	21 18	0 52	13 53	1 55	25 31	1 27	24 39	0 44	5 15	2 9	38 33	14 27	23 57	24 1	15 29		n.a.
T 30	9n 9	21n 5	2n48	7n56	0s16	9s16	1s56	21n24	0n54	13s56	1s55	25s31	1s27	24s39	0s44	5n14	2n 9	38n33	14n27	23n58	24n 1	15s32		n.a.

Julian Day Number = 276737.5, Delta T = 29h58m16s
Ecliptic obliquity = 24°05'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'50, Lahiri = -58°18'49 Julian Calendar 1 Sept. 3956 BCE == Greg. Calendar 31 July 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

OCTOBER 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 35 53	8♍ 6'32	22♌46	11♍11	19♎48	29♉33	28°R51	27°D12	6°R36	22♍ 0	29♊37	5°R50	4♋20	22♏27	n.a.	W 1
T 2	22 39 49	9° 7'47	5♍56	12°46	21° 0	29°54	28♒43	27♐12	6♑36	22° 2	29°38	5♋41	4°17	22°34	n.a.	T 2
F 3	22 43 46	10° 9'03	18°52	14°20	22°11	0♊15	28°36	27°12	6°35	22° 4	29°39	5°29	4°13	22°41	n.a.	F 3
S 4	22 47 43	11°10'19	1♎34	15°54	23°22	0°35	28°28	27°12	6°34	22° 7	29°40	5°16	4°10	22°47	n.a.	S 4
S 5	22 51 39	12°11'36	14° 1	17°28	24°33	0°55	28°20	27°13	6°34	22° 9	29°41	5° 4	4° 7	22°54	n.a.	S 5
M 6	22 55 36	13°12'54	26°14	19° 3	25°44	1°15	28°12	27°13	6°33	22°11	29°42	4°53	4° 4	23° 1	n.a.	M 6
T 7	22 59 32	14°14'12	8♏15	20°37	26°54	1°34	28° 5	27°14	6°33	22°13	29°43	4°45	4° 1	23° 7	n.a.	T 7
W 8	23 3 29	15°15'31	20° 8	22°11	28° 5	1°53	27°57	27°15	6°32	22°16	29°44	4°39	3°58	23°14	n.a.	W 8
T 9	23 7 25	16°16'50	1♐56	23°45	29°16	2°12	27°50	27°16	6°32	22°18	29°45	4°36	3°54	23°21	n.a.	T 9
F 10	23 11 22	17°18'10	13°45	25°19	0♏26	2°30	27°42	27°17	6°31	22°20	29°45	4°D35	3°51	23°27	n.a.	F 10
S 11	23 15 18	18°19'30	25°41	26°53	1°36	2°47	27°35	27°18	6°31	22°22	29°46	4°35	3°48	23°34	n.a.	S 11
S 12	23 19 15	19°20'51	7♑48	28°28	2°47	3° 5	27°28	27°19	6°31	22°25	29°47	4°R35	3°45	23°41	n.a.	S 12
M13	23 23 12	20°22'12	20°12	0♎ 2	3°57	3°21	27°21	27°20	6°31	22°27	29°47	4°34	3°42	23°47	n.a.	M13
T 14	23 27 8	21°23'33	2♒57	1°36	5° 7	3°38	27°14	27°22	6°30	22°29	29°48	4°31	3°38	23°54	n.a.	T 14
W15	23 31 5	22°24'54	16° 8	3°10	6°17	3°53	27° 7	27°23	6°30	22°31	29°49	4°25	3°35	24° 1	n.a.	W15
T 16	23 35 1	23°26'15	29°45	4°44	7°27	4° 9	27° 1	27°25	6°30	22°34	29°49	4°17	3°32	24° 7	n.a.	T 16
F 17	23 38 58	24°27'37	13♓47	6°18	8°36	4°23	26°54	27°27	6°D30	22°36	29°50	4° 6	3°29	24°14	n.a.	F 17
S 18	23 42 54	25°28'59	28°10	7°52	9°46	4°38	26°48	27°29	6°30	22°38	29°50	3°54	3°26	24°21	n.a.	S 18
S 19	23 46 51	26°30'21	12♈47	9°26	10°55	4°52	26°42	27°31	6°30	22°41	29°51	3°41	3°23	24°27	n.a.	S 19
M20	23 50 48	27°31'43	27°32	11° 0	12° 4	5° 5	26°36	27°33	6°31	22°43	29°51	3°30	3°19	24°34	n.a.	M20
T 21	23 54 44	28°33'06	12♉15	12°33	13°13	5°18	26°30	27°35	6°31	22°45	29°52	3°22	3°16	24°41	n.a.	T 21
W22	23 58 41	29°34'29	26°49	14° 6	14°22	5°30	26°24	27°37	6°31	22°47	29°52	3°16	3°13	24°47	n.a.	W22
T 23	0 2 37	0♎35'53	11♊11	15°38	15°31	5°42	26°19	27°39	6°31	22°50	29°53	3°14	3°10	24°54	n.a.	T 23
F 24	0 6 34	1°37'17	25°18	17°10	16°40	5°53	26°13	27°42	6°32	22°52	29°53	3°13	3° 7	25° 1	n.a.	F 24
S 25	0 10 30	2°38'41	9♋ 9	18°41	17°48	6° 3	26° 8	27°45	6°32	22°54	29°53	3°13	3° 4	25° 7	n.a.	S 25
S 26	0 14 27	3°40'06	22°44	20°11	18°56	6°13	26° 3	27°47	6°33	22°56	29°53	3°12	3° 0	25°14	n.a.	S 26
M27	0 18 24	4°41'31	6♌ 6	21°40	20° 5	6°22	25°58	27°50	6°33	22°59	29°54	3° 9	2°57	25°21	n.a.	M27
T 28	0 22 20	5°42'56	19°16	23° 8	21°13	6°31	25°53	27°53	6°34	23° 1	29°54	3° 4	2°54	25°27	n.a.	T 28
W29	0 26 17	6°44'21	2♍15	24°34	22°20	6°39	25°49	27°56	6°34	23° 3	29°54	2°55	2°51	25°34	n.a.	W29
T 30	0 30 13	7°45'46	15° 2	25°57	23°28	6°47	25°44	27°59	6°35	23° 5	29°54	2°44	2°48	25°41	n.a.	T 30
F 31	0 34 10	8♎47'11	27♍40	27♎19	24♏35	6♊53	25♒40	28♐ 2	6♑36	23♍ 7	29♊54	2♋30	2♋44	25♏47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	8n45	17n47	3n42	7n14	0s22	9s47	1s59	21n31	0n56	13s59	1s55	25s31	1s27	24s39	0s44	5n13	2n 9	38n34	14n28	23n58	24n 2	15s34		n.a.	W 1
T 2	8 22	13 38	4 23	6 31	0 28	10 17	2 1	21 37	0 57	14 1	1 55	25 31	1 27	24 39	0 44	5 12	2 9	38 34	14 28	23 58	24 2	15 36		n.a.	T 2
F 3	7 58	8 57	4 50	5 48	0 34	10 47	2 4	21 43	0 59	14 4	1 54	25 31	1 27	24 39	0 44	5 11	2 9	38 35	14 29	23 59	24 2	15 39		n.a.	F 3
S 4	7 34	3 57	5 2	5 5	0 41	11 16	2 7	21 49	1 1	14 7	1 54	25 31	1 27	24 39	0 44	5 10	2 9	38 35	14 29	23 59	24 2	15 41		n.a.	S 4
S 5	7 10	1s 6	4 59	4 22	0 47	11 45	2 9	21 55	1 2	14 9	1 54	25 31	1 27	24 39	0 44	5 9	2 9	38 36	14 30	24 0	24 2	15 43		n.a.	S 5
M 6	6 46	6 2	4 42	3 39	0 53	12 14	2 11	22 1	1 4	14 12	1 54	25 31	1 26	24 39	0 44	5 8	2 9	38 36	14 30	24 0	24 2	15 46		n.a.	M 6
T 7	6 22	10 40	4 13	2 56	0 59	12 43	2 14	22 7	1 6	14 14	1 54	25 31	1 26	24 39	0 44	5 8	2 9	38 37	14 31	24 1	24 2	15 48		n.a.	T 7
W 8	5 58	14 51	3 33	2 12	1 4	13 11	2 16	22 13	1 8	14 17	1 54	25 30	1 26	24 39	0 44	5 7	2 9	38 37	14 31	24 1	24 2	15 51		n.a.	W 8
T 9	5 33	18 26	2 44	1 29	1 10	13 39	2 18	22 18	1 9	14 19	1 53	25 30	1 26	24 39	0 44	5 6	2 9	38 38	14 32	24 1	24 2	15 53		n.a.	T 9
F 10	5 9	21 17	1 48	0 46	1 16	14 7	2 20	22 24	1 11	14 22	1 53	25 30	1 26	24 39	0 43	5 5	2 9	38 38	14 32	24 1	24 2	15 55		n.a.	F 10
S 11	4 44	23 14	0 47	0 2	1 21	14 34	2 22	22 29	1 13	14 24	1 53	25 30	1 26	24 39	0 43	5 4	2 8	38 39	14 33	24 1	24 3	15 58		n.a.	S 11
S 12	4 20	24 9	0s17	0s41	1 26	15 1	2 24	22 34	1 15	14 27	1 53	25 30	1 26	24 39	0 43	5 3	2 8	38 39	14 33	24 1	24 3	16 0		n.a.	S 12
M13	3 55	23 53	1 22	1 24	1 31	15 28	2 26	22 40	1 17	14 29	1 53	25 30	1 26	24 39	0 43	5 2	2 8	38 40	14 34	24 1	24 3	16 2		n.a.	M13
T 14	3 30	22 22	2 24	2 7	1 36	15 54	2 28	22 45	1 19	14 31	1 52	25 30	1 26	24 39	0 43	5 1	2 8	38 40	14 34	24 1	24 3	16 5		n.a.	T 14
W15	3 5	19 37	3 21	2 49	1 41	16 19	2 29	22 50	1 21	14 33	1 52	25 30	1 26	24 39	0 43	5 0	2 8	38 41	14 35	24 1	24 3	16 7		n.a.	W15
T 16	2 40	15 44	4 8	3 32	1 45	16 45	2 31	22 55	1 23	14 35	1 52	25 30	1 26	24 39	0 43	4 59	2 8	38 41	14 36	24 2	24 3	16 9		n.a.	T 16
F 17	2 16	10 52	4 42	4 14	1 49	17 9	2 33	22 59	1 25	14 37	1 51	25 30	1 26	24 39	0 43	4 58	2 8	38 42	14 36	24 2	24 3	16 12		n.a.	F 17
S 18	1 51	5 18	4 59	4 56	1 53	17 34	2 34	23 4	1 27	14 39	1 51	25 30	1 26	24 39	0 43	4 57	2 8	38 43	14 37	24 2	24 3	16 14		n.a.	S 18
S 19	1 26	0n39	4 57	5 37	1 56	17 58	2 35	23 9	1 29	14 41	1 51	25 30	1 25	24 39	0 43	4 56	2 8	38 43	14 37	24 3	24 3	16 16		n.a.	S 19
M20	1 1	6 37	4 35	6 17	2 0	18 21	2 36	23 13	1 31	14 43	1 51	25 30	1 25	24 39	0 43	4 56	2 8	38 44	14 38	24 3	24 3	16 18		n.a.	M20
T 21	0 35	12 13	3 55	6 58	2 3	18 44	2 38	23 18	1 33	14 45	1 50	25 30	1 25	24 39	0 43	4 55	2 8	38 44	14 38	24 3	24 3	16 21		n.a.	T 21
W22	0 10	17 5	2 59	7 37	2 5	19 6	2 39	23 22	1 35	14 47	1 50	25 30	1 25	24 39	0 43	4 54	2 8	38 45	14 39	24 3	24 4	16 23		n.a.	W22
T 23	0s15	20 52	1 54	8 16	2 7	19 28	2 40	23 27	1 37	14 48	1 50	25 30	1 25	24 39	0 43	4 53	2 8	38 45	14 39	24 4	24 4	16 25		n.a.	T 23
F 24	0 40	23 19	0 42	8 53	2 9	19 50	2 40	23 31	1 40	14 50	1 49	25 30	1 25	24 39	0 43	4 52	2 8	38 46	14 40	24 4	24 4	16 28		n.a.	F 24
S 25	1 5	24 18	0n31	9 30	2 10	20 11	2 41	23 35	1 42	14 51	1 49	25 30	1 25	24 39	0 43	4 51	2 8	38 46	14 40	24 4	24 4	16 30		n.a.	S 25
S 26	1 30	23 47	1 41	10 6	2 10	20 31	2 42	23 39	1 44	14 53	1 49	25 30	1 25	24 39	0 43	4 50	2 9	38 47	14 41	24 4	24 4	16 32		n.a.	S 26
M27	1 55	21 54	2 44	10 40	2 10	20 51	2 42	23 43	1 46	14 54	1 49	25 30	1 25	24 39	0 43	4 49	2 9	38 47	14 41	24 4	24 4	16 35		n.a.	M27
T 28	2 20	18 53	3 37	11 13	2 9	21 10	2 42	23 47	1 49	14 56	1 48	25 30	1 25	24 39	0 43	4 48	2 9	38 48	14 42	24 4	24 4	16 37		n.a.	T 28
W29	2 45	14 58	4 19	11 45	2 8	21 28	2 43	23 50	1 51	14 57	1 48	25 30	1 25	24 39	0 43	4 47	2 9	38 48	14 42	24 4	24 4	16 39		n.a.	W29
T 30	3 10	10 25	4 46	12 14	2 6	21 46	2 43	23 54	1 53	14 58	1 48	25 30	1 25	24 39	0 43	4 46	2 9	38 49	14 43	24 4	24 4	16 41		n.a.	T 30
F 31	3s35	5n30	4n59	12s42	2s 3	22s 4	2s43	23n58	1n56	14s59	1s47	25s30	1s25	24s39	0s43	4n46	2n 9	38n49	14n43	24n 5	24n 4	16s44		n.a.	F 31

Julian Day Number = 276767.5, Delta T = 29h58m13s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'46, Lahiri = -58°18'45 Julian Calendar 1 Oct. 3956 BCE == Greg. Calendar 30 Aug. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

NOVEMBER 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 6	9♎48'35	10♎ 6	28♎37	25♏43	6♊59	25°R36	28♐ 6	6♑36	23♍10	29♊54	2°R15	2♋41	25♏54	n.a.	S 1
S 2	0 42 3	10°49'59	22°22	29°52	26°50	7° 5	25♒32	28° 9	6°37	23°12	29°R54	2♋ 1	2°38	26° 1	n.a.	S 2
M 3	0 46 0	11°51'23	4♏27	1♏ 4	27°56	7°10	25°29	28°13	6°38	23°14	29°54	1°48	2°35	26° 7	n.a.	M 3
T 4	0 49 56	12°52'46	16°24	2°10	29° 3	7°14	25°25	28°16	6°39	23°16	29°54	1°37	2°32	26°14	n.a.	T 4
W 5	0 53 53	13°54'09	28°15	3°11	0♐ 9	7°17	25°22	28°20	6°40	23°18	29°54	1°30	2°29	26°21	n.a.	W 5
T 6	0 57 49	14°55'31	10♐ 1	4° 6	1°16	7°20	25°19	28°24	6°41	23°21	29°54	1°25	2°25	26°28	n.a.	T 6
F 7	1 1 46	15°56'52	21°49	4°54	2°21	7°21	25°16	28°28	6°42	23°23	29°54	1°23	2°22	26°34	n.a.	F 7
S 8	1 5 42	16°58'13	3♑42	5°34	3°27	7°23	25°13	28°32	6°43	23°25	29°54	1°D23	2°19	26°41	n.a.	S 8
S 9	1 9 39	17°59'33	15°45	6° 5	4°32	7°R23	25°11	28°36	6°44	23°27	29°53	1°R23	2°16	26°48	n.a.	S 9
M10	1 13 36	19° 0'51	28° 5	6°27	5°38	7°23	25° 9	28°40	6°46	23°29	29°53	1°23	2°13	26°54	n.a.	M10
T 11	1 17 32	20° 2'09	10♒47	6°R38	6°42	7°21	25° 7	28°44	6°47	23°31	29°53	1°21	2° 9	27° 1	n.a.	T 11
W12	1 21 29	21° 3'26	23°55	6°38	7°47	7°20	25° 5	28°49	6°48	23°33	29°53	1°17	2° 6	27° 8	n.a.	W12
T 13	1 25 25	22° 4'41	7♓31	6°26	8°51	7°17	25° 3	28°53	6°50	23°35	29°52	1°10	2° 3	27°14	n.a.	T 13
F 14	1 29 22	23° 5'56	21°38	6° 3	9°55	7°13	25° 2	28°58	6°51	23°37	29°52	1° 1	2° 0	27°21	n.a.	F 14
S 15	1 33 19	24° 7'09	6♈11	5°28	10°58	7° 9	25° 1	29° 2	6°52	23°39	29°51	0°50	1°57	27°28	n.a.	S 15
S 16	1 37 15	25° 8'22	21° 4	4°42	12° 2	7° 4	25° 0	29° 7	6°54	23°41	29°51	0°39	1°54	27°34	n.a.	S 16
M17	1 41 12	26° 9'33	6♉10	3°46	13° 4	6°58	24°59	29°12	6°56	23°43	29°51	0°30	1°50	27°41	n.a.	M17
T 18	1 45 8	27°10'44	21°17	2°42	14° 7	6°52	24°58	29°17	6°57	23°45	29°50	0°22	1°47	27°48	n.a.	T 18
W19	1 49 5	28°11'53	6♊17	1°31	15° 9	6°45	24°58	29°22	6°59	23°47	29°50	0°17	1°44	27°54	n.a.	W19
T 20	1 53 1	29°13'02	21° 0	0°16	16°11	6°36	24°D58	29°27	7° 0	23°49	29°49	0°15	1°41	28° 1	n.a.	T 20
F 21	1 56 58	0♏14'11	5♋23	28♎59	17°12	6°27	24°58	29°32	7° 2	23°51	29°48	0°D15	1°38	28° 8	n.a.	F 21
S 22	2 0 55	1°15'18	19°23	27°43	18°13	6°18	24°58	29°37	7° 4	23°53	29°48	0°16	1°35	28°14	n.a.	S 22
S 23	2 4 51	2°16'24	3♌ 1	26°29	19°14	6° 7	24°59	29°42	7° 6	23°55	29°47	0°R16	1°31	28°21	n.a.	S 23
M24	2 8 48	3°17'30	16°19	25°19	20°14	5°56	24°59	29°48	7° 8	23°57	29°46	0°15	1°28	28°28	n.a.	M24
T 25	2 12 44	4°18'34	29°18	24°16	21°13	5°44	25° 0	29°53	7°10	23°59	29°46	0°12	1°25	28°34	n.a.	T 25
W26	2 16 41	5°19'38	12♍ 3	23°21	22°12	5°31	25° 1	29°58	7°12	24° 0	29°45	0° 6	1°22	28°41	n.a.	W26
T 27	2 20 37	6°20'40	24°34	22°33	23°11	5°17	25° 2	0♑ 4	7°14	24° 2	29°44	29♊59	1°19	28°48	n.a.	T 27
F 28	2 24 34	7°21'41	6♎55	21°54	24° 9	5° 2	25° 4	0°10	7°16	24° 4	29°43	29°49	1°15	28°54	n.a.	F 28
S 29	2 28 31	8°22'41	19° 6	21°24	25° 7	4°47	25° 6	0°15	7°18	24° 6	29°43	29°39	1°12	29° 1	n.a.	S 29
S 30	2 32 27	9♏23'39	1♏ 9	21♎ 3	26♐ 4	4♊31	25♒ 7	0♑21	7♑20	24♍ 8	29♊42	29♊28	1♋ 9	29♏ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s59	0n26	4n57	13 s 7	1 s59	22 s21	2 s43	24n 1	1n58	15 s 0	1 s47	25 s30	1 s25	24 s38	0 s43	4n45	2n 9	38n50	14n44	24n 5	24n 4	16 s46		n.a.
S 2	4 24	4 s36	4 41	13 30	1 54	22 37	2 42	24 4	2 1	15 1	1 47	25 30	1 24	24 38	0 43	4 44	2 9	38 50	14 45	24 5	24 4	16 48		n.a.
M 3	4 49	9 24	4 13	13 51	1 48	22 52	2 42	24 8	2 3	15 2	1 46	25 30	1 24	24 38	0 43	4 43	2 9	38 51	14 45	24 5	24 4	16 51		n.a.
T 4	5 13	13 47	3 34	14 8	1 41	23 7	2 41	24 11	2 6	15 3	1 46	25 30	1 24	24 38	0 43	4 42	2 9	38 52	14 46	24 5	24 4	16 53		n.a.
W 5	5 38	17 37	2 46	14 22	1 33	23 21	2 41	24 14	2 8	15 4	1 45	25 30	1 24	24 38	0 43	4 41	2 9	38 52	14 46	24 5	24 5	16 55		n.a.
T 6	6 2	20 44	1 51	14 33	1 24	23 35	2 40	24 17	2 11	15 5	1 45	25 30	1 24	24 38	0 43	4 40	2 9	38 53	14 47	24 5	24 5	16 57		n.a.
F 7	6 26	23 0	0 51	14 40	1 13	23 48	2 39	24 20	2 13	15 5	1 45	25 30	1 24	24 38	0 43	4 40	2 9	38 53	14 47	24 6	24 5	17 0		n.a.
S 8	6 51	24 15	0 s12	14 42	1 2	24 0	2 38	24 23	2 16	15 6	1 44	25 30	1 24	24 38	0 43	4 39	2 9	38 54	14 48	24 6	24 5	17 2		n.a.
S 9	7 15	24 23	1 16	14 40	0 48	24 12	2 37	24 25	2 19	15 6	1 44	25 30	1 24	24 38	0 43	4 38	2 9	38 54	14 48	24 6	24 5	17 4		n.a.
M10	7 39	23 21	2 17	14 34	0 34	24 23	2 35	24 28	2 21	15 7	1 44	25 30	1 24	24 38	0 43	4 37	2 9	38 55	14 49	24 6	24 5	17 6		n.a.
T 11	8 2	21 6	3 13	14 23	0 18	24 33	2 34	24 30	2 24	15 7	1 43	25 30	1 24	24 38	0 42	4 36	2 9	38 55	14 49	24 6	24 5	17 9		n.a.
W12	8 26	17 42	4 1	14 7	0 1	24 43	2 32	24 33	2 27	15 8	1 43	25 29	1 24	24 38	0 42	4 35	2 9	38 56	14 50	24 6	24 5	17 11		n.a.
T 13	8 50	13 15	4 38	13 46	0n17	24 52	2 31	24 35	2 29	15 8	1 43	25 29	1 24	24 37	0 42	4 35	2 9	38 56	14 50	24 6	24 5	17 13		n.a.
F 14	9 13	7 58	4 59	13 20	0 36	25 0	2 29	24 37	2 32	15 8	1 42	25 29	1 24	24 37	0 42	4 34	2 9	38 57	14 51	24 6	24 5	17 15		n.a.
S 15	9 36	2 4	5 2	12 50	0 56	25 7	2 26	24 39	2 35	15 8	1 42	25 29	1 24	24 37	0 42	4 33	2 9	38 57	14 51	24 6	24 5	17 18		n.a.
S 16	9 59	4n 4	4 44	12 15	1 16	25 14	2 24	24 41	2 38	15 8	1 41	25 29	1 24	24 37	0 42	4 32	2 9	38 58	14 52	24 6	24 5	17 20		n.a.
M17	10 22	10 4	4 7	11 38	1 35	25 20	2 22	24 42	2 40	15 8	1 41	25 29	1 24	24 37	0 42	4 31	2 9	38 58	14 52	24 6	24 5	17 22		n.a.
T 18	10 45	15 30	3 12	10 57	1 55	25 26	2 19	24 44	2 43	15 8	1 41	25 29	1 24	24 37	0 42	4 31	2 9	38 59	14 53	24 6	24 5	17 24		n.a.
W19	11 7	19 55	2 4	10 15	2 13	25 30	2 16	24 45	2 46	15 7	1 40	25 29	1 23	24 37	0 42	4 30	2 9	38 59	14 53	24 6	24 5	17 27		n.a.
T 20	11 30	22 58	0 49	9 33	2 30	25 34	2 14	24 47	2 49	15 7	1 40	25 29	1 23	24 37	0 42	4 29	2 9	39 0	14 54	24 6	24 5	17 29		n.a.
F 21	11 52	24 27	0n27	8 51	2 45	25 38	2 10	24 48	2 51	15 7	1 39	25 29	1 23	24 37	0 42	4 28	2 9	39 0	14 54	24 6	24 5	17 31		n.a.
S 22	12 14	24 19	1 41	8 11	2 58	25 40	2 7	24 49	2 54	15 6	1 39	25 29	1 23	24 36	0 42	4 28	2 9	39 1	14 55	24 6	24 5	17 33		n.a.
S 23	12 36	22 42	2 46	7 34	3 9	25 42	2 4	24 49	2 57	15 6	1 39	25 29	1 23	24 36	0 42	4 27	2 9	39 1	14 55	24 6	24 5	17 36		n.a.
M24	12 57	19 53	3 41	7 1	3 17	25 44	2 0	24 50	3 0	15 5	1 38	25 29	1 23	24 36	0 42	4 26	2 9	39 2	14 56	24 6	24 5	17 38		n.a.
T 25	13 18	16 7	4 23	6 31	3 24	25 44	1 56	24 51	3 2	15 5	1 38	25 29	1 23	24 36	0 42	4 25	2 9	39 2	14 56	24 6	24 5	17 40		n.a.
W26	13 39	11 41	4 51	6 6	3 28	25 44	1 52	24 51	3 5	15 4	1 38	25 29	1 23	24 36	0 42	4 25	2 9	39 2	14 56	24 6	24 6	17 42		n.a.
T 27	14 0	6 51	5 4	5 47	3 30	25 43	1 48	24 51	3 8	15 3	1 37	25 29	1 23	24 36	0 42	4 24	2 9	39 3	14 57	24 6	24 6	17 44		n.a.
F 28	14 21	1 48	5 3	5 32	3 30	25 42	1 44	24 51	3 11	15 2	1 37	25 29	1 23	24 36	0 42	4 23	2 9	39 3	14 57	24 6	24 6	17 47		n.a.
S 29	14 41	3 s15	4 49	5 22	3 28	25 40	1 40	24 51	3 13	15 1	1 36	25 29	1 23	24 35	0 42	4 23	2 9	39 4	14 58	24 6	24 6	17 49		n.a.
S 30	15 s 1	8 s 8	4n21	5 s16	3n26	25 s37	1 s35	24n50	3n16	15 s 0	1 s36	25 s29	1 s23	24 s35	0 s42	4n22	2n10	39n 4	14n58	24n 6	24n 6	17 s51		n.a.

Julian Day Number = 276798.5, Delta T = 29h58m10s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'41, Lahiri = -58°18'41 Julian Calendar 1 Nov. 3956 BCE == Greg. Calendar 30 Sept. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3956 BCE
geocentric

DECEMBER 3956 BCE (-3955) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 36 24	10♏24'37	13♏ 6	20°R50	27♐ 1	4°R15	25♒ 9	0♑27	7♑22	24♍ 9	29°R41	29°R19	1♋ 6	29♏14	n.a.	M 1
T 2	2 40 20	11°25'32	24°58	20°D46	27°56	3♊57	25°12	0°33	7°24	24°11	29♊40	29♊12	1° 3	29°21	n.a.	T 2
W 3	2 44 17	12°26'26	6♐46	20♎49	28°52	3°39	25°14	0°39	7°26	24°13	29°39	29° 7	1° 0	29°28	n.a.	W 3
T 4	2 48 13	13°27'19	18°33	20°59	29°47	3°21	25°17	0°45	7°29	24°14	29°38	29° 4	0°56	29°34	n.a.	T 4
F 5	2 52 10	14°28'10	0♑22	21°16	0♑41	3° 2	25°20	0°51	7°31	24°16	29°37	29°D 3	0°53	29°41	n.a.	F 5
S 6	2 56 7	15°28'59	12°16	21°39	1°34	2°42	25°23	0°57	7°33	24°18	29°36	29° 4	0°50	29°48	n.a.	S 6
S 7	3 0 3	16°29'46	24°20	22° 8	2°27	2°22	25°26	1° 3	7°36	24°19	29°35	29° 6	0°47	29°54	n.a.	S 7
M 8	3 4 0	17°30'31	6♒38	22°41	3°19	2° 1	25°29	1°10	7°38	24°21	29°34	29° 7	0°44	0♐ 1	n.a.	M 8
T 9	3 7 56	18°31'14	19°15	23°20	4°10	1°40	25°33	1°16	7°41	24°22	29°33	29°R 8	0°41	0° 8	n.a.	T 9
W10	3 11 53	19°31'56	2♓16	24° 3	5° 0	1°18	25°37	1°22	7°43	24°24	29°32	29° 7	0°37	0°14	n.a.	W10
T 11	3 15 49	20°32'35	15°44	24°50	5°49	0°56	25°41	1°29	7°46	24°25	29°30	29° 4	0°34	0°21	n.a.	T 11
F 12	3 19 46	21°33'12	29°42	25°40	6°38	0°33	25°45	1°35	7°48	24°27	29°29	29° 0	0°31	0°28	n.a.	F 12
S 13	3 23 43	22°33'47	14♈ 8	26°34	7°26	0°11	25°49	1°42	7°51	24°28	29°28	28°55	0°28	0°34	n.a.	S 13
S 14	3 27 39	23°34'19	28°59	27°31	8°13	29♉48	25°54	1°49	7°54	24°29	29°27	28°49	0°25	0°41	n.a.	S 14
M15	3 31 36	24°34'50	14♉ 8	28°31	8°58	29°24	25°59	1°55	7°56	24°31	29°26	28°44	0°21	0°48	n.a.	M15
T 16	3 35 32	25°35'20	29°24	29°33	9°43	29° 1	26° 4	2° 2	7°59	24°32	29°24	28°40	0°18	0°54	n.a.	T 16
W17	3 39 29	26°35'47	14♊38	0♏38	10°27	28°37	26° 9	2° 9	8° 2	24°33	29°23	28°38	0°15	1° 1	n.a.	W17
T 18	3 43 25	27°36'12	29°40	1°45	11°10	28°13	26°14	2°16	8° 4	24°35	29°22	28°D37	0°12	1° 8	n.a.	T 18
F 19	3 47 22	28°36'36	14♋21	2°54	11°51	27°50	26°19	2°22	8° 7	24°36	29°21	28°38	0° 9	1°14	n.a.	F 19
S 20	3 51 18	29°36'58	28°38	4° 5	12°31	27°26	26°25	2°29	8°10	24°37	29°19	28°39	0° 6	1°21	n.a.	S 20
S 21	3 55 15	0♐37'18	12♌28	5°17	13°10	27° 2	26°31	2°36	8°13	24°38	29°18	28°41	0° 2	1°28	n.a.	S 21
M22	3 59 12	1°37'37	25°53	6°32	13°48	26°38	26°36	2°43	8°16	24°40	29°17	28°R42	29♊59	1°34	n.a.	M22
T 23	4 3 8	2°37'53	8♍54	7°48	14°25	26°15	26°43	2°50	8°19	24°41	29°15	28°42	29°56	1°41	n.a.	T 23
W24	4 7 5	3°38'08	21°35	9° 6	15° 0	25°51	26°49	2°57	8°22	24°42	29°14	28°41	29°53	1°48	n.a.	W24
T 25	4 11 1	4°38'21	4♎ 0	10°25	15°33	25°28	26°55	3° 5	8°25	24°43	29°12	28°38	29°50	1°54	n.a.	T 25
F 26	4 14 58	5°38'33	16°11	11°46	16° 6	25° 5	27° 2	3°12	8°28	24°44	29°11	28°35	29°46	2° 1	n.a.	F 26
S 27	4 18 54	6°38'42	28°12	13° 8	16°36	24°43	27° 8	3°19	8°31	24°45	29°10	28°31	29°43	2° 8	n.a.	S 27
S 28	4 22 51	7°38'49	10♏ 7	14°31	17° 5	24°20	27°15	3°26	8°34	24°46	29° 8	28°27	29°40	2°14	n.a.	S 28
M29	4 26 47	8°38'55	21°57	15°56	17°33	23°58	27°22	3°33	8°37	24°47	29° 7	28°24	29°37	2°21	n.a.	M29
T 30	4 30 44	9°38'58	3♐45	17°22	17°59	23°37	27°30	3°41	8°40	24°48	29° 5	28°22	29°34	2°28	n.a.	T 30
W31	4 34 41	10♐38'59	15♐33	18♏49	18♑22	23♉16	27♒37	3♑48	8♑43	24♍49	29♊ 4	28♊20	29♊31	2♐34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s21	12s41	3n42	5s15	3n21	25s34	1s30	24n49	3n19	14s59	1s36	25s29	1s23	24s35	0s42	4n21	2n10	39n 5	14n59	24n 6	24n 6	17s53		n.a.
T 2	15 40	16 44	2 53	5 18	3 16	25 30	1 25	24 49	3 21	14 58	1 35	25 29	1 23	24 35	0 42	4 21	2 10	39 5	14 59	24 6	24 6	17 55		n.a.
W 3	16 0	20 6	1 58	5 25	3 10	25 25	1 20	24 48	3 24	14 57	1 35	25 29	1 23	24 35	0 42	4 20	2 10	39 5	15 0	24 6	24 6	17 58		n.a.
T 4	16 19	22 39	0 57	5 36	3 3	25 20	1 14	24 46	3 26	14 56	1 35	25 29	1 23	24 35	0 42	4 19	2 10	39 6	15 0	24 6	24 6	18 0		n.a.
F 5	16 37	24 13	0s 7	5 49	2 55	25 14	1 9	24 45	3 29	14 54	1 34	25 29	1 23	24 35	0 42	4 19	2 10	39 6	15 0	24 6	24 6	18 2		n.a.
S 6	16 55	24 42	1 11	6 5	2 47	25 8	1 3	24 43	3 31	14 53	1 34	25 29	1 23	24 34	0 42	4 18	2 10	39 7	15 1	24 6	24 6	18 4		n.a.
S 7	17 14	24 1	2 13	6 24	2 39	25 1	0 57	24 41	3 33	14 51	1 33	25 29	1 23	24 34	0 42	4 18	2 10	39 7	15 1	24 6	24 6	18 6		n.a.
M 8	17 31	22 11	3 10	6 45	2 30	24 54	0 50	24 39	3 36	14 50	1 33	25 28	1 23	24 34	0 42	4 17	2 10	39 8	15 2	24 6	24 6	18 8		n.a.
T 9	17 49	19 14	3 59	7 8	2 21	24 46	0 44	24 37	3 38	14 48	1 33	25 28	1 23	24 34	0 42	4 16	2 10	39 8	15 2	24 6	24 6	18 11		n.a.
W10	18 6	15 15	4 38	7 33	2 12	24 37	0 37	24 34	3 40	14 47	1 32	25 28	1 23	24 34	0 42	4 16	2 10	39 8	15 2	24 6	24 6	18 13		n.a.
T 11	18 22	10 24	5 3	7 59	2 2	24 28	0 30	24 31	3 42	14 45	1 32	25 28	1 23	24 34	0 42	4 15	2 10	39 9	15 3	24 6	24 6	18 15		n.a.
F 12	18 39	4 51	5 11	8 26	1 53	24 19	0 23	24 28	3 44	14 43	1 32	25 28	1 23	24 33	0 42	4 15	2 10	39 9	15 3	24 6	24 6	18 17		n.a.
S 13	18 55	1n 8	5 0	8 55	1 44	24 9	0 16	24 25	3 46	14 41	1 31	25 28	1 23	24 33	0 42	4 14	2 10	39 9	15 3	24 6	24 6	18 19		n.a.
S 14	19 11	7 13	4 30	9 25	1 34	23 59	0 8	24 22	3 48	14 39	1 31	25 28	1 23	24 33	0 42	4 14	2 10	39 10	15 4	24 6	24 6	18 21		n.a.
M15	19 26	13 2	3 39	9 55	1 25	23 48	0 1	24 18	3 50	14 37	1 31	25 28	1 23	24 33	0 42	4 13	2 10	39 10	15 4	24 6	24 6	18 24		n.a.
T 16	19 41	18 5	2 33	10 27	1 15	23 37	0n 7	24 15	3 51	14 35	1 30	25 28	1 23	24 33	0 42	4 13	2 10	39 10	15 5	24 6	24 6	18 26		n.a.
W17	19 56	21 56	1 16	10 59	1 6	23 25	0 16	24 11	3 53	14 33	1 30	25 28	1 23	24 32	0 42	4 12	2 10	39 11	15 5	24 6	24 6	18 28		n.a.
T 18	20 10	24 12	0n 6	11 31	0 57	23 13	0 24	24 7	3 54	14 31	1 29	25 27	1 23	24 32	0 42	4 12	2 11	39 11	15 5	24 6	24 6	18 30		n.a.
F 19	20 24	24 43	1 25	12 4	0 48	23 1	0 33	24 2	3 56	14 29	1 29	25 27	1 23	24 32	0 42	4 11	2 11	39 11	15 6	24 6	24 6	18 32		n.a.
S 20	20 37	23 34	2 37	12 37	0 39	22 48	0 42	23 58	3 57	14 26	1 29	25 27	1 23	24 32	0 42	4 11	2 11	39 12	15 6	24 6	24 6	18 34		n.a.
S 21	20 50	21 0	3 38	13 11	0 30	22 35	0 51	23 53	3 58	14 24	1 28	25 27	1 23	24 32	0 42	4 11	2 11	39 12	15 6	24 6	24 6	18 36		n.a.
M22	21 3	17 22	4 24	13 44	0 21	22 22	1 0	23 49	4 0	14 22	1 28	25 27	1 23	24 31	0 42	4 10	2 11	39 12	15 6	24 6	24 6	18 39		n.a.
T 23	21 16	13 0	4 56	14 18	0 13	22 9	1 10	23 44	4 1	14 19	1 28	25 27	1 23	24 31	0 41	4 10	2 11	39 13	15 7	24 6	24 6	18 41		n.a.
W24	21 27	8 11	5 12	14 51	0 4	21 55	1 19	23 39	4 1	14 17	1 27	25 27	1 23	24 31	0 41	4 9	2 11	39 13	15 7	24 6	24 6	18 43		n.a.
T 25	21 39	3 8	5 13	15 25	0s 4	21 41	1 29	23 34	4 2	14 14	1 27	25 26	1 23	24 31	0 41	4 9	2 11	39 13	15 7	24 6	24 6	18 45		n.a.
F 26	21 50	1s56	5 0	15 58	0 12	21 27	1 40	23 29	4 3	14 11	1 27	25 26	1 23	24 31	0 41	4 9	2 11	39 13	15 8	24 5	24 6	18 47		n.a.
S 27	22 1	6 53	4 34	16 31	0 20	21 13	1 50	23 24	4 4	14 9	1 26	25 26	1 23	24 30	0 41	4 8	2 11	39 14	15 8	24 5	24 6	18 49		n.a.
S 28	22 11	11 32	3 56	17 4	0 27	20 58	2 1	23 19	4 4	14 6	1 26	25 26	1 23	24 30	0 41	4 8	2 11	39 14	15 8	24 5	24 6	18 51		n.a.
M29	22 21	15 44	3 8	17 37	0 35	20 44	2 12	23 13	4 5	14 3	1 26	25 26	1 23	24 30	0 41	4 8	2 11	39 14	15 8	24 5	24 6	18 53		n.a.
T 30	22 30	19 20	2 12	18 9	0 42	20 30	2 23	23 8	4 5	14 0	1 25	25 25	1 23	24 30	0 41	4 7	2 11	39 14	15 9	24 5	24 6	18 55		n.a.
W31	22s39	22s 8	1n10	18s40	0s49	20s15	2n34	23n 3	4n 5	13s58	1s25	25s25	1s23	24s30	0s41	4n 7	2n11	39n15	15n 9	24n 5	24n 6	18s58		n.a.

Julian Day Number = 276828.5, Delta T = 29h58m07s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'37, Lahiri = -58°18'37 Julian Calendar 1 Dec. 3956 BCE == Greg. Calendar 30 Oct. 3956 BCE

The year -3955 astronomical counting style corresponds to year 3956 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

JANUARY 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 37	11♐38'58	27♐24	20♏17	18♑45	22°R55	27♒44	3♑55	8♑46	24♍50	29°R 2	28°D20	29♊27	2♐41	n.a.	T 1
F 2	4 42 34	12°38'55	9♑18	21°47	19° 5	22♉35	27°52	4° 3	8°49	24°50	29♊ 1	28♊20	29°24	2°48	n.a.	F 2
S 3	4 46 30	13°38'50	21°19	23°17	19°23	22°16	28° 0	4°10	8°52	24°51	28°59	28°21	29°21	2°54	n.a.	S 3
S 4	4 50 27	14°38'42	3♒30	24°49	19°39	21°57	28° 8	4°18	8°55	24°52	28°58	28°22	29°18	3° 1	n.a.	S 4
M 5	4 54 23	15°38'32	15°53	26°22	19°53	21°39	28°16	4°25	8°59	24°53	28°56	28°23	29°15	3° 8	n.a.	M 5
T 6	4 58 20	16°38'19	28°33	27°56	20° 5	21°21	28°24	4°33	9° 2	24°53	28°55	28°24	29°12	3°14	n.a.	T 6
W 7	5 2 16	17°38'03	11♓32	29°31	20°15	21° 4	28°32	4°40	9° 5	24°54	28°53	28°R25	29° 8	3°21	n.a.	W 7
T 8	5 6 13	18°37'45	24°53	1♐ 8	20°22	20°48	28°41	4°48	9° 8	24°55	28°51	28°25	29° 5	3°28	n.a.	T 8
F 9	5 10 10	19°37'25	8♈40	2°45	20°27	20°32	28°49	4°55	9°11	24°55	28°50	28°25	29° 2	3°34	n.a.	F 9
S 10	5 14 6	20°37'02	22°51	4°24	20°29	20°18	28°58	5° 3	9°15	24°56	28°48	28°24	28°59	3°41	n.a.	S 10
S 11	5 18 3	21°36'36	7♉26	6° 4	20°R29	20° 4	29° 7	5°10	9°18	24°56	28°47	28°23	28°56	3°48	n.a.	S 11
M12	5 21 59	22°36'08	22°20	7°45	20°27	19°50	29°16	5°18	9°21	24°57	28°45	28°22	28°52	3°54	n.a.	M12
T 13	5 25 56	23°35'38	7♊26	9°27	20°22	19°38	29°25	5°26	9°25	24°57	28°44	28°22	28°49	4° 1	n.a.	T 13
W14	5 29 52	24°35'05	22°36	11°11	20°15	19°26	29°34	5°33	9°28	24°58	28°42	28°D22	28°46	4° 8	n.a.	W14
T 15	5 33 49	25°34'30	7♋40	12°56	20° 5	19°15	29°43	5°41	9°31	24°58	28°40	28°22	28°43	4°14	n.a.	T 15
F 16	5 37 45	26°33'53	22°29	14°42	19°52	19° 5	29°53	5°49	9°35	24°58	28°39	28°22	28°40	4°21	n.a.	F 16
S 17	5 41 42	27°33'14	6♌57	16°29	19°37	18°55	0♓ 2	5°56	9°38	24°59	28°37	28°22	28°37	4°28	n.a.	S 17
S 18	5 45 38	28°32'32	21° 0	18°17	19°20	18°47	0°12	6° 4	9°41	24°59	28°36	28°R22	28°33	4°34	n.a.	S 18
M19	5 49 35	29°31'49	4♍35	20° 7	19° 0	18°39	0°22	6°12	9°45	24°59	28°34	28°22	28°30	4°41	n.a.	M19
T 20	5 53 32	0♎31'03	17°44	21°58	18°37	18°32	0°32	6°20	9°48	25° 0	28°32	28°22	28°27	4°47	n.a.	T 20
W21	5 57 28	1°30'15	0♏30	23°50	18°13	18°26	0°42	6°27	9°52	25° 0	28°31	28°D22	28°24	4°54	n.a.	W21
T 22	6 1 25	2°29'26	12°55	25°44	17°46	18°20	0°52	6°35	9°55	25° 0	28°29	28°22	28°21	5° 1	n.a.	T 22
F 23	6 5 21	3°28'34	25° 4	27°39	17°17	18°15	1° 2	6°43	9°58	25° 0	28°28	28°22	28°18	5° 7	n.a.	F 23
S 24	6 9 18	4°27'40	7♏ 2	29°35	16°47	18°11	1°12	6°50	10° 2	25° 0	28°26	28°23	28°14	5°14	n.a.	S 24
S 25	6 13 14	5°26'44	18°52	1♑32	16°15	18° 8	1°23	6°58	10° 5	25° 0	28°24	28°23	28°11	5°21	n.a.	S 25
M26	6 17 11	6°25'46	0♐40	3°31	15°41	18° 6	1°33	7° 6	10° 9	25°R 0	28°23	28°24	28° 8	5°27	n.a.	M26
T 27	6 21 7	7°24'47	12°27	5°30	15° 6	18° 4	1°44	7°14	10°12	25° 0	28°21	28°25	28° 5	5°34	n.a.	T 27
W28	6 25 4	8°23'45	24°18	7°31	14°29	18° 4	1°54	7°22	10°15	25° 0	28°20	28°R25	28° 2	5°41	n.a.	W28
T 29	6 29 0	9°22'40	6♑15	9°33	13°52	18°D 4	2° 5	7°29	10°19	25° 0	28°18	28°25	27°58	5°47	n.a.	T 29
F 30	6 32 57	10°21'34	18°19	11°35	13°14	18° 4	2°16	7°37	10°22	25° 0	28°16	28°24	27°55	5°54	n.a.	F 30
S 31	6 36 53	11♑20'25	0♒33	13♑38	12♑36	18♉ 6	2♓27	7♑45	10♑26	25♍ 0	28♊15	28♊23	27♊52	6♐ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s48	23s59	0n 5	19s11	0s55	20s 1	2n46	22n57	4n 5	13s55	1s25	25s25	1s23	24s29	0s41	4n 7	2n11	39n15	15n 9	24n 5	24n 6	19s 0			n.a.
F 2	22 56	24 46	1s 0	19 42	1 1	19 46	2 58	22 52	4 6	13 52	1 24	25 25	1 23	24 29	0 41	4 6	2 11	39 15	15 9	24 5	24 6	19 2			n.a.
S 3	23 4	24 24	2 4	20 12	1 8	19 32	3 10	22 47	4 6	13 48	1 24	25 25	1 23	24 29	0 41	4 6	2 12	39 15	15 9	24 5	24 6	19 4			n.a.
S 4	23 11	22 52	3 3	20 41	1 13	19 17	3 22	22 42	4 5	13 45	1 24	25 24	1 23	24 29	0 41	4 6	2 12	39 15	15 10	24 5	24 6	19 6			n.a.
M 5	23 18	20 14	3 54	21 9	1 19	19 3	3 34	22 37	4 5	13 42	1 24	25 24	1 23	24 28	0 41	4 6	2 12	39 15	15 10	24 5	24 6	19 8			n.a.
T 6	23 24	16 35	4 35	21 36	1 24	18 49	3 46	22 31	4 5	13 39	1 23	25 24	1 23	24 28	0 41	4 5	2 12	39 16	15 10	24 5	24 6	19 10			n.a.
W 7	23 30	12 5	5 4	22 3	1 29	18 35	3 59	22 26	4 5	13 36	1 23	25 24	1 23	24 28	0 41	4 5	2 12	39 16	15 10	24 5	24 6	19 12			n.a.
T 8	23 36	6 54	5 17	22 28	1 33	18 22	4 12	22 22	4 4	13 32	1 23	25 23	1 23	24 28	0 41	4 5	2 12	39 16	15 10	24 5	24 6	19 14			n.a.
F 9	23 41	1 14	5 12	22 53	1 38	18 8	4 24	22 17	4 4	13 29	1 22	25 23	1 23	24 27	0 41	4 5	2 12	39 16	15 10	24 5	24 6	19 16			n.a.
S 10	23 45	4n40	4 49	23 16	1 41	17 55	4 37	22 12	4 3	13 26	1 22	25 23	1 23	24 27	0 41	4 5	2 12	39 16	15 11	24 5	24 6	19 18			n.a.
S 11	23 49	10 29	4 7	23 38	1 45	17 42	4 50	22 8	4 3	13 22	1 22	25 23	1 23	24 27	0 41	4 5	2 12	39 16	15 11	24 5	24 6	19 20			n.a.
M12	23 53	15 51	3 7	23 59	1 48	17 30	5 3	22 3	4 2	13 19	1 21	25 22	1 23	24 27	0 41	4 4	2 12	39 16	15 11	24 5	24 6	19 23			n.a.
T 13	23 56	20 17	1 54	24 18	1 51	17 18	5 16	21 59	4 1	13 15	1 21	25 22	1 23	24 26	0 41	4 4	2 12	39 17	15 11	24 5	24 6	19 25			n.a.
W14	23 59	23 21	0 32	24 36	1 53	17 6	5 29	21 55	4 0	13 12	1 21	25 22	1 23	24 26	0 41	4 4	2 12	39 17	15 11	24 5	24 6	19 27			n.a.
T 15	24 1	24 44	0n52	24 52	1 55	16 55	5 41	21 51	3 59	13 8	1 21	25 22	1 23	24 26	0 41	4 4	2 12	39 17	15 11	24 5	24 6	19 29			n.a.
F 16	24 3	24 18	2 10	25 7	1 56	16 45	5 54	21 47	3 59	13 4	1 20	25 21	1 23	24 26	0 41	4 4	2 12	39 17	15 11	24 5	24 6	19 31			n.a.
S 17	24 4	22 14	3 19	25 20	1 57	16 35	6 6	21 43	3 58	13 1	1 20	25 21	1 23	24 25	0 41	4 4	2 13	39 17	15 11	24 5	24 5	19 33			n.a.
S 18	24 5	18 52	4 13	25 31	1 58	16 25	6 18	21 40	3 57	12 57	1 20	25 21	1 23	24 25	0 41	4 4	2 13	39 17	15 11	24 5	24 5	19 35			n.a.
M19	24 6	14 35	4 51	25 41	1 58	16 16	6 30	21 37	3 56	12 53	1 19	25 20	1 23	24 25	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 37			n.a.
T 20	24 6	9 44	5 12	25 48	1 57	16 8	6 42	21 34	3 55	12 49	1 19	25 20	1 23	24 25	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 39			n.a.
W21	24 5	4 38	5 18	25 53	1 56	16 0	6 53	21 31	3 53	12 45	1 19	25 20	1 24	24 24	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 41			n.a.
T 22	24 4	0s32	5 8	25 57	1 55	15 53	7 3	21 28	3 52	12 41	1 19	25 19	1 24	24 24	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 43			n.a.
F 23	24 3	5 34	4 44	25 58	1 53	15 47	7 13	21 26	3 51	12 37	1 18	25 19	1 24	24 24	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 45			n.a.
S 24	24 1	10 20	4 8	25 56	1 50	15 42	7 23	21 23	3 50	12 33	1 18	25 19	1 24	24 24	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 47			n.a.
S 25	23 59	14 40	3 23	25 53	1 47	15 37	7 31	21 21	3 49	12 29	1 18	25 18	1 24	24 23	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 49			n.a.
M26	23 56	18 26	2 28	25 46	1 43	15 33	7 39	21 19	3 47	12 25	1 18	25 18	1 24	24 23	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 51			n.a.
T 27	23 53	21 28	1 28	25 38	1 39	15 29	7 47	21 17	3 46	12 21	1 17	25 18	1 24	24 23	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 53			n.a.
W28	23 49	23 36	0 23	25 27	1 34	15 27	7 53	21 16	3 45	12 17	1 17	25 17	1 24	24 23	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 55			n.a.
T 29	23 45	24 40	0s43	25 13	1 28	15 25	7 59	21 15	3 43	12 13	1 17	25 17	1 24	24 22	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 57			n.a.
F 30	23 41	24 35	1 48	24 57	1 22	15 24	8 4	21 14	3 42	12 8	1 17	25 16	1 24	24 22	0 41	4 4	2 13	39 17	15 12	24 5	24 5	19 59			n.a.
S 31	23s36	23s20	2s49	24s38	1s15	15s23	8n 8	21n13	3n41	12s 4	1s16	25s16	1s24	24s22	0s41	4n 4	2n14	39n17	15n12	24n 5	24n 5	20s 1			n.a.

Julian Day Number = 276859.5, Delta T = 29h58m04s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'33, Lahiri = -58°18'33 Julian Calendar 1 Jan. 3955 BCE == Greg. Calendar 30 Nov. 3956 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

FEBRUARY 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 50	12♉19'14	12♒58	15♉42	11°R58	18♉ 8	2♓38	7♉53	10♉29	25°R 0	28°R13	28°R21	27♊49	6♐ 7	n.a.	S 1
M 2	6 44 46	13°18'00	25°35	17°46	11♉20	18°11	2°49	8° 0	10°32	24♍59	28♊12	28♊19	27°46	6°14	n.a.	M 2
T 3	6 48 43	14°16'45	8♓27	19°50	10°42	18°14	3° 1	8° 8	10°36	24°59	28°10	28°17	27°43	6°21	n.a.	T 3
W 4	6 52 40	15°15'26	21°33	21°54	10° 4	18°19	3°12	8°16	10°39	24°59	28° 9	28°15	27°39	6°27	n.a.	W 4
T 5	6 56 36	16°14'05	4♈57	23°58	9°28	18°24	3°23	8°23	10°43	24°59	28° 7	28°14	27°36	6°34	n.a.	T 5
F 6	7 0 33	17°12'42	18°38	26° 1	8°52	18°29	3°35	8°31	10°46	24°58	28° 6	28°D14	27°33	6°41	n.a.	F 6
S 7	7 4 29	18°11'16	2♉38	28° 3	8°18	18°36	3°46	8°39	10°49	24°58	28° 4	28°14	27°30	6°47	n.a.	S 7
S 8	7 8 26	19° 9'48	16°55	0♒ 3	7°45	18°43	3°58	8°46	10°53	24°58	28° 3	28°15	27°27	6°54	n.a.	S 8
M 9	7 12 22	20° 8'17	1♊28	2° 2	7°14	18°50	4°10	8°54	10°56	24°57	28° 1	28°17	27°24	7° 1	n.a.	M 9
T 10	7 16 19	21° 6'44	16°12	3°59	6°45	18°59	4°22	9° 2	11° 0	24°57	28° 0	28°18	27°20	7° 7	n.a.	T 10
W11	7 20 15	22° 5'09	1♋ 2	5°53	6°18	19° 8	4°33	9° 9	11° 3	24°56	27°58	28°R18	27°17	7°14	n.a.	W11
T 12	7 24 12	23° 3'32	15°51	7°45	5°52	19°17	4°45	9°17	11° 6	24°56	27°57	28°17	27°14	7°21	n.a.	T 12
F 13	7 28 8	24° 1'52	0♌32	9°33	5°29	19°27	4°57	9°25	11°10	24°55	27°56	28°15	27°11	7°27	n.a.	F 13
S 14	7 32 5	25° 0'10	14°57	11°18	5° 9	19°38	5° 9	9°32	11°13	24°55	27°54	28°12	27° 8	7°34	n.a.	S 14
S 15	7 36 1	25°58'27	29° 2	12°59	4°50	19°49	5°22	9°40	11°16	24°54	27°53	28° 8	27° 4	7°41	n.a.	S 15
M16	7 39 58	26°56'41	12♍42	14°37	4°34	20° 1	5°34	9°47	11°20	24°53	27°52	28° 4	27° 1	7°47	n.a.	M16
T 17	7 43 54	27°54'54	25°56	16°10	4°21	20°13	5°46	9°55	11°23	24°53	27°50	28° 0	26°58	7°54	n.a.	T 17
W18	7 47 51	28°53'04	8♎46	17°39	4°10	20°26	5°58	10° 2	11°26	24°52	27°49	27°57	26°55	8° 1	n.a.	W18
T 19	7 51 48	29°51'13	21°15	19° 4	4° 1	20°40	6°11	10°10	11°30	24°51	27°48	27°55	26°52	8° 7	n.a.	T 19
F 20	7 55 44	0♒49'21	3♏26	20°24	3°55	20°54	6°23	10°17	11°33	24°50	27°46	27°D55	26°49	8°14	n.a.	F 20
S 21	7 59 41	1°47'27	15°24	21°39	3°52	21° 8	6°36	10°25	11°36	24°50	27°45	27°56	26°45	8°21	n.a.	S 21
S 22	8 3 37	2°45'31	27°15	22°49	3°D51	21°23	6°48	10°32	11°39	24°49	27°44	27°57	26°42	8°27	n.a.	S 22
M23	8 7 34	3°43'33	9♐ 2	23°54	3°52	21°38	7° 1	10°40	11°43	24°48	27°42	27°59	26°39	8°34	n.a.	M23
T 24	8 11 30	4°41'34	20°51	24°54	3°55	21°54	7°14	10°47	11°46	24°47	27°41	28° 0	26°36	8°40	n.a.	T 24
W25	8 15 27	5°39'33	2♑46	25°49	4° 1	22°11	7°26	10°54	11°49	24°46	27°40	28°R 0	26°33	8°47	n.a.	W25
T 26	8 19 23	6°37'31	14°51	26°39	4° 9	22°28	7°39	11° 1	11°52	24°45	27°39	27°59	26°30	8°54	n.a.	T 26
F 27	8 23 20	7°35'26	27° 7	27°23	4°19	22°45	7°52	11° 9	11°55	24°44	27°38	27°56	26°26	9° 0	n.a.	F 27
S 28	8 27 16	8♒33'20	9♒36	28♒ 2	4♑31	23♉ 3	8♓ 5	11♑16	11♑59	24♍43	27♊37	27♊51	26♊23	9♐ 7	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s30	20s56	3s42	24s16	1s 8	15s24	8n11	21n12	3n39	12s 0	1s16	25s16	1s24	24s21	0s41	4n 5	2n14	39n17	15n12	24n 5	24n 5	20s 3			n.a.
M 2	23 25	17 30	4 26	23 52	1 0	15 25	8 13	21 12	3 38	11 56	1 16	25 15	1 24	24 21	0 41	4 5	2 14	39 17	15 12	24 5	24 5	20 5			n.a.
T 3	23 18	13 12	4 57	23 26	0 51	15 27	8 14	21 11	3 36	11 51	1 16	25 15	1 24	24 21	0 41	4 5	2 14	39 17	15 11	24 5	24 5	20 7			n.a.
W 4	23 12	8 13	5 14	22 57	0 42	15 29	8 15	21 11	3 35	11 47	1 16	25 14	1 25	24 21	0 41	4 5	2 14	39 16	15 11	24 5	24 5	20 9			n.a.
T 5	23 5	2 46	5 14	22 26	0 32	15 32	8 14	21 11	3 34	11 42	1 15	25 14	1 25	24 20	0 41	4 5	2 14	39 16	15 11	24 5	24 5	20 11			n.a.
F 6	22 57	2n57	4 56	21 53	0 22	15 36	8 13	21 11	3 32	11 38	1 15	25 14	1 25	24 20	0 41	4 5	2 14	39 16	15 11	24 5	24 5	20 13			n.a.
S 7	22 49	8 39	4 21	21 18	0 11	15 41	8 10	21 12	3 31	11 33	1 15	25 13	1 25	24 20	0 41	4 6	2 14	39 16	15 11	24 5	24 4	20 15			n.a.
S 8	22 41	14 1	3 29	20 42	0 0	15 46	8 7	21 13	3 29	11 29	1 15	25 13	1 25	24 20	0 41	4 6	2 14	39 16	15 11	24 5	24 4	20 17			n.a.
M 9	22 32	18 42	2 23	20 4	0n11	15 51	8 3	21 13	3 28	11 24	1 14	25 12	1 25	24 19	0 41	4 6	2 14	39 16	15 11	24 5	24 4	20 19			n.a.
T 10	22 23	22 16	1 6	19 25	0 23	15 58	7 58	21 14	3 26	11 19	1 14	25 12	1 25	24 19	0 41	4 6	2 14	39 16	15 11	24 5	24 4	20 21			n.a.
W11	22 14	24 21	0n15	18 45	0 35	16 4	7 53	21 16	3 25	11 15	1 14	25 11	1 25	24 19	0 41	4 7	2 14	39 16	15 11	24 5	24 4	20 22			n.a.
T 12	22 4	24 42	1 35	18 5	0 47	16 11	7 47	21 17	3 24	11 10	1 14	25 11	1 25	24 18	0 41	4 7	2 14	39 15	15 11	24 5	24 4	20 24			n.a.
F 13	21 54	23 19	2 48	17 24	0 59	16 19	7 40	21 18	3 22	11 5	1 14	25 10	1 25	24 18	0 41	4 7	2 14	39 15	15 10	24 5	24 4	20 26			n.a.
S 14	21 43	20 26	3 49	16 44	1 11	16 27	7 33	21 20	3 21	11 1	1 13	25 10	1 26	24 18	0 41	4 7	2 14	39 15	15 10	24 5	24 4	20 28			n.a.
S 15	21 32	16 23	4 34	16 4	1 23	16 35	7 25	21 22	3 19	10 56	1 13	25 10	1 26	24 18	0 41	4 8	2 15	39 15	15 10	24 5	24 4	20 30			n.a.
M16	21 21	11 36	5 2	15 24	1 34	16 44	7 17	21 24	3 18	10 51	1 13	25 9	1 26	24 17	0 41	4 8	2 15	39 15	15 10	24 5	24 4	20 32			n.a.
T 17	21 9	6 25	5 13	14 45	1 46	16 53	7 8	21 26	3 16	10 46	1 13	25 9	1 26	24 17	0 41	4 8	2 15	39 14	15 10	24 5	24 4	20 34			n.a.
W18	20 57	1 7	5 8	14 7	1 57	17 3	7 0	21 28	3 15	10 41	1 13	25 8	1 26	24 17	0 41	4 9	2 15	39 14	15 10	24 5	24 4	20 36			n.a.
T 19	20 44	4s 5	4 48	13 30	2 7	17 12	6 50	21 30	3 13	10 37	1 13	25 8	1 26	24 16	0 41	4 9	2 15	39 14	15 9	24 5	24 4	20 38			n.a.
F 20	20 31	9 1	4 15	12 55	2 17	17 22	6 41	21 33	3 12	10 32	1 12	25 7	1 26	24 16	0 41	4 9	2 15	39 14	15 9	24 5	24 4	20 40			n.a.
S 21	20 18	13 32	3 32	12 22	2 27	17 32	6 31	21 36	3 11	10 27	1 12	25 7	1 26	24 16	0 41	4 10	2 15	39 14	15 9	24 5	24 3	20 42			n.a.
S 22	20 5	17 29	2 40	11 50	2 36	17 42	6 21	21 38	3 9	10 22	1 12	25 6	1 26	24 16	0 42	4 10	2 15	39 13	15 9	24 5	24 3	20 44			n.a.
M23	19 51	20 44	1 42	11 21	2 44	17 52	6 11	21 41	3 8	10 17	1 12	25 6	1 27	24 15	0 42	4 11	2 15	39 13	15 8	24 5	24 3	20 45			n.a.
T 24	19 37	23 8	0 39	10 53	2 52	18 2	6 1	21 44	3 6	10 12	1 12	25 5	1 27	24 15	0 42	4 11	2 15	39 13	15 8	24 5	24 3	20 47			n.a.
W25	19 22	24 30	0s26	10 28	2 59	18 12	5 50	21 47	3 5	10 7	1 11	25 5	1 27	24 15	0 42	4 11	2 15	39 13	15 8	24 5	24 3	20 49			n.a.
T 26	19 8	24 45	1 30	10 5	3 5	18 22	5 40	21 50	3 3	10 2	1 11	25 4	1 27	24 15	0 42	4 12	2 15	39 12	15 8	24 5	24 3	20 51			n.a.
F 27	18 53	23 47	2 32	9 45	3 10	18 33	5 29	21 54	3 2	9 57	1 11	25 4	1 27	24 14	0 42	4 12	2 15	39 12	15 8	24 5	24 3	20 53			n.a.
S 28	18s37	21s39	3s27	9s28	3n14	18s43	5n19	21n57	3n 1	9s52	1s11	25s 3	1s27	24s14	0s42	4n13	2n15	39n12	15n 7	24n 5	24n 3	20s55			n.a.

Julian Day Number = 276890.5, Delta T = 29h58m01s
Ecliptic obliquity = 24°05'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'29, Lahiri = -58°18'29 Julian Calendar 1 Feb. 3955 BCE == Greg. Calendar 31 Dec. 3956 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

MARCH 3955 BCE (-3954) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 31 13	9♒31'12	22♒20	28♒36	4♉46	23♉21	8♓18	11♉23	12♉ 2	24°R42	27°R36	27°R44	26♊20	9♐14	n.a.	S 1
M 2	8 35 9	10°29'02	5♓18	29° 4	5° 2	23°40	8°31	11°30	12° 5	24♍41	27♊34	27♊37	26°17	9°20	n.a.	M 2
T 3	8 39 6	11°26'51	18°30	29°27	5°20	23°59	8°44	11°37	12° 8	24°40	27°33	27°30	26°14	9°27	n.a.	T 3
W 4	8 43 3	12°24'37	1♈54	29°45	5°40	24°18	8°57	11°44	12°11	24°39	27°32	27°23	26°10	9°34	n.a.	W 4
T 5	8 46 59	13°22'22	15°31	29°57	6° 2	24°38	9°10	11°51	12°14	24°38	27°31	27°18	26° 7	9°40	n.a.	T 5
F 6	8 50 56	14°20'05	29°18	0♓ 3	6°25	24°58	9°23	11°58	12°17	24°37	27°30	27°15	26° 4	9°47	n.a.	F 6
S 7	8 54 52	15°17'45	13♉16	0°R 5	6°50	25°19	9°36	12° 5	12°20	24°36	27°29	27°D14	26° 1	9°54	n.a.	S 7
S 8	8 58 49	16°15'24	27°23	0° 1	7°17	25°40	9°49	12°12	12°23	24°35	27°28	27°15	25°58	10° 0	n.a.	S 8
M 9	9 2 45	17°13'02	11♊38	29♒53	7°45	26° 1	10° 3	12°19	12°26	24°34	27°28	27°16	25°55	10° 7	n.a.	M 9
T 10	9 6 42	18°10'37	25°59	29°40	8°15	26°23	10°16	12°26	12°29	24°32	27°27	27°R16	25°51	10°14	n.a.	T 10
W11	9 10 38	19° 8'10	10♋24	29°23	8°46	26°45	10°29	12°33	12°32	24°31	27°26	27°16	25°48	10°20	n.a.	W11
T 12	9 14 35	20° 5'42	24°49	29° 1	9°19	27° 8	10°43	12°40	12°35	24°30	27°25	27°13	25°45	10°27	n.a.	T 12
F 13	9 18 31	21° 3'13	9♌ 8	28°36	9°52	27°31	10°56	12°46	12°37	24°29	27°24	27° 8	25°42	10°34	n.a.	F 13
S 14	9 22 28	22° 0'41	23°17	28° 8	10°28	27°54	11° 9	12°53	12°40	24°27	27°23	27° 1	25°39	10°40	n.a.	S 14
S 15	9 26 25	22°58'08	7♍10	27°37	11° 4	28°17	11°23	12°59	12°43	24°26	27°23	26°52	25°36	10°47	n.a.	S 15
M16	9 30 21	23°55'34	20°43	27° 5	11°41	28°41	11°36	13° 6	12°46	24°25	27°22	26°43	25°32	10°54	n.a.	M16
T 17	9 34 18	24°52'59	3♎55	26°30	12°20	29° 5	11°50	13°12	12°49	24°23	27°21	26°34	25°29	11° 0	n.a.	T 17
W18	9 38 14	25°50'22	16°45	25°55	13° 0	29°29	12° 3	13°19	12°51	24°22	27°20	26°26	25°26	11° 7	n.a.	W18
T 19	9 42 11	26°47'45	29°14	25°20	13°41	29°54	12°17	13°25	12°54	24°21	27°20	26°20	25°23	11°13	n.a.	T 19
F 20	9 46 7	27°45'06	11♏26	24°45	14°23	0♊19	12°30	13°32	12°57	24°19	27°19	26°17	25°20	11°20	n.a.	F 20
S 21	9 50 4	28°42'27	23°25	24°11	15° 5	0°44	12°44	13°38	12°59	24°18	27°19	26°15	25°16	11°27	n.a.	S 21
S 22	9 54 0	29°39'46	5♐16	23°38	15°49	1°10	12°58	13°44	13° 2	24°17	27°18	26°D15	25°13	11°33	n.a.	S 22
M23	9 57 57	0♓37'05	17° 5	23° 8	16°34	1°36	13°11	13°50	13° 4	24°15	27°18	26°16	25°10	11°40	n.a.	M23
T 24	10 1 53	1°34'23	28°56	22°40	17°19	2° 2	13°25	13°56	13° 7	24°14	27°17	26°R16	25° 7	11°47	n.a.	T 24
W25	10 5 50	2°31'40	10♉55	22°15	18° 6	2°28	13°39	14° 2	13° 9	24°12	27°17	26°15	25° 4	11°53	n.a.	W25
T 26	10 9 47	3°28'56	23° 5	21°53	18°53	2°55	13°52	14° 8	13°12	24°11	27°16	26°12	25° 1	12° 0	n.a.	T 26
F 27	10 13 43	4°26'11	5♒32	21°35	19°41	3°22	14° 6	14°14	13°14	24° 9	27°16	26° 6	24°57	12° 7	n.a.	F 27
S 28	10 17 40	5°23'26	18°16	21°21	20°29	3°49	14°20	14°20	13°17	24° 8	27°15	25°58	24°54	12°13	n.a.	S 28
S 29	10 21 36	6°20'39	1♓19	21°11	21°19	4°16	14°33	14°26	13°19	24° 6	27°15	25°48	24°51	12°20	n.a.	S 29
M30	10 25 33	7°17'51	14°39	21° 6	22° 9	4°44	14°47	14°32	13°21	24° 5	27°15	25°37	24°48	12°27	n.a.	M30
T 31	10 29 29	8♓15'03	28♓15	21°D 5	22♉59	5♊12	15♓ 1	14♉37	13♉24	24♍ 3	27♊14	25♊26	24♊45	12♐33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s21	18s24	4s12	9s13	3n17	18s53	5n 8	22n 0	2n59	9s46	1s11	25s 3	1s27	24s14	0s42	4n13	2n15	39n11	15n 7	24n 5	24n 3	20s57		n.a.
M 2	18 5	14 14	4 46	9 1	3 19	19 3	4 58	22 4	2 58	9 41	1 11	25 2	1 28	24 13	0 42	4 14	2 15	39 11	15 7	24 5	24 3	20 59		n.a.
T 3	17 49	9 19	5 5	8 52	3 20	19 12	4 47	22 8	2 56	9 36	1 10	25 2	1 28	24 13	0 42	4 14	2 15	39 11	15 7	24 4	24 3	21 0		n.a.
W 4	17 33	3 54	5 8	8 46	3 20	19 22	4 37	22 11	2 55	9 31	1 10	25 1	1 28	24 13	0 42	4 15	2 15	39 11	15 6	24 4	24 3	21 2		n.a.
T 5	17 16	1n47	4 53	8 43	3 18	19 31	4 26	22 15	2 54	9 26	1 10	25 1	1 28	24 13	0 42	4 15	2 16	39 10	15 6	24 4	24 2	21 4		n.a.
F 6	16 59	7 27	4 22	8 43	3 16	19 40	4 16	22 19	2 52	9 21	1 10	25 0	1 28	24 12	0 42	4 16	2 16	39 10	15 6	24 4	24 2	21 6		n.a.
S 7	16 41	12 51	3 35	8 46	3 12	19 49	4 6	22 23	2 51	9 15	1 10	25 0	1 28	24 12	0 42	4 16	2 16	39 10	15 5	24 4	24 2	21 8		n.a.
S 8	16 24	17 37	2 34	8 52	3 7	19 58	3 56	22 27	2 50	9 10	1 10	24 59	1 28	24 12	0 42	4 17	2 16	39 9	15 5	24 4	24 2	21 10		n.a.
M 9	16 6	21 25	1 23	9 1	3 1	20 6	3 46	22 31	2 48	9 5	1 10	24 59	1 29	24 12	0 42	4 17	2 16	39 9	15 5	24 4	24 2	21 12		n.a.
T 10	15 48	23 55	0 7	9 12	2 53	20 15	3 36	22 35	2 47	8 59	1 9	24 58	1 29	24 11	0 42	4 18	2 16	39 9	15 4	24 4	24 2	21 13		n.a.
W11	15 30	24 51	1n10	9 27	2 44	20 22	3 26	22 39	2 46	8 54	1 9	24 58	1 29	24 11	0 42	4 18	2 16	39 8	15 4	24 4	24 2	21 15		n.a.
T 12	15 11	24 5	2 23	9 44	2 34	20 30	3 17	22 43	2 44	8 49	1 9	24 57	1 29	24 11	0 42	4 19	2 16	39 8	15 4	24 4	24 2	21 17		n.a.
F 13	14 52	21 45	3 25	10 3	2 23	20 37	3 7	22 47	2 43	8 43	1 9	24 57	1 29	24 11	0 42	4 19	2 16	39 8	15 4	24 4	24 2	21 19		n.a.
S 14	14 33	18 7	4 15	10 24	2 11	20 44	2 58	22 52	2 42	8 38	1 9	24 56	1 29	24 10	0 42	4 20	2 16	39 7	15 3	24 4	24 2	21 21		n.a.
S 15	14 14	13 33	4 48	10 48	1 58	20 50	2 48	22 56	2 41	8 33	1 9	24 56	1 29	24 10	0 42	4 20	2 16	39 7	15 3	24 4	24 1	21 22		n.a.
M16	13 55	8 24	5 4	11 12	1 44	20 56	2 39	23 0	2 39	8 27	1 9	24 55	1 30	24 10	0 42	4 21	2 16	39 7	15 3	24 3	24 1	21 24		n.a.
T 17	13 35	3 1	5 3	11 38	1 29	21 1	2 30	23 4	2 38	8 22	1 9	24 55	1 30	24 10	0 42	4 21	2 16	39 6	15 2	24 3	24 1	21 26		n.a.
W18	13 15	2s22	4 47	12 5	1 13	21 6	2 21	23 9	2 37	8 17	1 8	24 54	1 30	24 9	0 42	4 22	2 16	39 6	15 2	24 3	24 1	21 28		n.a.
T 19	12 55	7 31	4 17	12 32	0 57	21 11	2 12	23 13	2 35	8 11	1 8	24 54	1 30	24 9	0 42	4 23	2 16	39 6	15 2	24 3	24 1	21 30		n.a.
F 20	12 35	12 16	3 36	12 59	0 41	21 15	2 4	23 17	2 34	8 6	1 8	24 53	1 30	24 9	0 42	4 23	2 16	39 5	15 1	24 3	24 1	21 31		n.a.
S 21	12 15	16 28	2 46	13 27	0 24	21 19	1 55	23 21	2 33	8 0	1 8	24 53	1 31	24 9	0 42	4 24	2 16	39 5	15 1	24 3	24 1	21 33		n.a.
S 22	11 54	19 58	1 50	13 53	0 8	21 22	1 47	23 26	2 32	7 55	1 8	24 52	1 31	24 8	0 42	4 24	2 16	39 4	15 0	24 3	24 1	21 35		n.a.
M23	11 33	22 38	0 49	14 19	0s 9	21 24	1 39	23 30	2 30	7 49	1 8	24 52	1 31	24 8	0 42	4 25	2 16	39 4	15 0	24 3	24 1	21 37		n.a.
T 24	11 12	24 20	0s14	14 44	0 25	21 27	1 31	23 34	2 29	7 44	1 8	24 51	1 31	24 8	0 42	4 26	2 16	39 4	15 0	24 3	24 0	21 39		n.a.
W25	10 51	24 55	1 17	15 7	0 41	21 28	1 23	23 39	2 28	7 38	1 8	24 51	1 31	24 8	0 42	4 26	2 16	39 3	14 59	24 3	24 0	21 40		n.a.
T 26	10 30	24 19	2 18	15 29	0 56	21 29	1 15	23 43	2 27	7 33	1 8	24 50	1 31	24 8	0 42	4 27	2 16	39 3	14 59	24 3	24 0	21 42		n.a.
F 27	10 9	22 31	3 13	15 48	1 10	21 30	1 8	23 47	2 26	7 27	1 7	24 50	1 32	24 7	0 42	4 28	2 16	39 3	14 59	24 2	24 0	21 44		n.a.
S 28	9 47	19 33	4 0	16 6	1 24	21 30	1 0	23 51	2 24	7 22	1 7	24 50	1 32	24 7	0 42	4 28	2 16	39 2	14 58	24 2	24 0	21 46		n.a.
S 29	9 26	15 34	4 35	16 22	1 38	21 29	0 53	23 55	2 23	7 16	1 7	24 49	1 32	24 7	0 42	4 29	2 16	39 2	14 58	24 2	24 0	21 47		n.a.
M30	9 4	10 44	4 56	16 35	1 50	21 28	0 46	24 0	2 22	7 11	1 7	24 49	1 32	24 7	0 42	4 29	2 16	39 1	14 57	24 1	24 0	21 49		n.a.
T 31	8s42	5s18	5s 1	16s47	2s 2	21s27	0n39	24n 4	2n21	7s 5	1s 7	24s48	1s32	24s 6	0s42	4n30	2n16	39n 1	14n57	24n 1	24n 0	21s51		n.a.

Julian Day Number = 276918.5, Delta T = 29h57m58s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'25, Lahiri = -58°18'25 Julian Calendar 1 March 3955 BCE == Greg. Calendar 28 Jan. 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

APRIL 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 26	9♓12'13	12♈ 4	21♒ 8	23♑51	5♊40	15♓15	14♑43	13♑26	24°R 2	27°R14	25°R16	24♊41	12♐40	n.a.	W 1
T 2	10 37 22	10° 9'23	26° 2	21°16	24°43	6° 8	15°28	14°49	13°28	24♍ 0	27♊14	25♊ 8	24°38	12°47	n.a.	T 2
F 3	10 41 19	11° 6'31	10♉ 6	21°28	25°35	6°37	15°42	14°54	13°30	23°58	27°14	25° 2	24°35	12°53	n.a.	F 3
S 4	10 45 16	12° 3'39	24°13	21°45	26°28	7° 6	15°56	14°59	13°33	23°57	27°13	24°59	24°32	13° 0	n.a.	S 4
S 5	10 49 12	13° 0'45	8♊21	22° 6	27°22	7°35	16°10	15° 5	13°35	23°55	27°13	24°D58	24°29	13° 7	n.a.	S 5
M 6	10 53 9	13°57'51	22°28	22°32	28°16	8° 4	16°24	15°10	13°37	23°54	27°13	24°R58	24°26	13°13	n.a.	M 6
T 7	10 57 5	14°54'56	6♋35	23° 2	29°10	8°33	16°37	15°15	13°39	23°52	27°13	24°58	24°22	13°20	n.a.	T 7
W 8	11 1 2	15°51'59	20°39	23°36	0♒ 5	9° 3	16°51	15°20	13°41	23°51	27°13	24°56	24°19	13°26	n.a.	W 8
T 9	11 4 58	16°49'02	4♌40	24°15	1° 1	9°33	17° 5	15°25	13°43	23°49	27°D13	24°52	24°16	13°33	n.a.	T 9
F 10	11 8 55	17°46'04	18°33	24°57	1°57	10° 3	17°19	15°30	13°45	23°47	27°13	24°45	24°13	13°40	n.a.	F 10
S 11	11 12 51	18°43'05	2♍18	25°43	2°54	10°33	17°32	15°35	13°46	23°46	27°13	24°35	24°10	13°46	n.a.	S 11
S 12	11 16 48	19°40'06	15°50	26°34	3°50	11° 4	17°46	15°40	13°48	23°44	27°13	24°24	24° 7	13°53	n.a.	S 12
M13	11 20 45	20°37'06	29° 7	27°28	4°48	11°34	18° 0	15°45	13°50	23°43	27°13	24°12	24° 3	14° 0	n.a.	M13
T 14	11 24 41	21°34'05	12♎ 7	28°25	5°46	12° 5	18°14	15°50	13°52	23°41	27°14	24° 0	24° 0	14° 6	n.a.	T 14
W15	11 28 38	22°31'05	24°48	29°27	6°44	12°36	18°27	15°54	13°54	23°39	27°14	23°49	23°57	14°13	n.a.	W15
T 16	11 32 34	23°28'04	7♏13	0♓32	7°42	13° 8	18°41	15°59	13°55	23°38	27°14	23°41	23°54	14°20	n.a.	T 16
F 17	11 36 31	24°25'03	19°22	1°40	8°41	13°39	18°55	16° 3	13°57	23°36	27°14	23°35	23°51	14°26	n.a.	F 17
S 18	11 40 27	25°22'02	1♐20	2°52	9°40	14°11	19° 9	16° 7	13°58	23°34	27°14	23°32	23°47	14°33	n.a.	S 18
S 19	11 44 24	26°19'01	13°10	4° 8	10°40	14°42	19°22	16°12	14° 0	23°33	27°15	23°31	23°44	14°40	n.a.	S 19
M20	11 48 21	27°16'00	24°59	5°27	11°40	15°14	19°36	16°16	14° 1	23°31	27°15	23°30	23°41	14°46	n.a.	M20
T 21	11 52 17	28°13'00	6♑51	6°49	12°40	15°46	19°50	16°20	14° 3	23°30	27°15	23°30	23°38	14°53	n.a.	T 21
W22	11 56 14	29° 9'59	18°51	8°14	13°41	16°19	20° 3	16°24	14° 4	23°28	27°16	23°29	23°35	15° 0	n.a.	W22
T 23	12 0 10	0♈ 6'59	1♒ 5	9°43	14°42	16°51	20°17	16°28	14° 6	23°26	27°16	23°26	23°32	15° 6	n.a.	T 23
F 24	12 4 7	1° 3'58	13°38	11°14	15°43	17°24	20°31	16°32	14° 7	23°25	27°17	23°21	23°28	15°13	n.a.	F 24
S 25	12 8 3	2° 0'58	26°32	12°49	16°45	17°56	20°44	16°35	14° 8	23°23	27°17	23°13	23°25	15°19	n.a.	S 25
S 26	12 12 0	2°57'58	9♓48	14°28	17°46	18°29	20°58	16°39	14° 9	23°22	27°18	23° 3	23°22	15°26	n.a.	S 26
M27	12 15 57	3°54'58	23°27	16° 9	18°48	19° 3	21°12	16°43	14°11	23°20	27°18	22°51	23°19	15°33	n.a.	M27
T 28	12 19 53	4°51'58	7♈26	17°53	19°51	19°36	21°25	16°46	14°12	23°18	27°19	22°40	23°16	15°39	n.a.	T 28
W29	12 23 50	5°48'58	21°39	19°40	20°53	20° 9	21°39	16°50	14°13	23°17	27°19	22°29	23°12	15°46	n.a.	W29
T 30	12 27 46	6♈45'58	6♉ 3	21♓30	21♒56	20♊43	21♓52	16♑53	14♑14	23♍15	27♊20	22♊21	23♊ 9	15♐53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s20	0n29	4 s49	16 s55	2 s12	21 s24	0n32	24n 8	2n20	7 s 0	1 s 7	24 s48	1 s33	24 s 6	0 s42	4n31	2n16	39n 1	14n57	24n 1	23n59	21 s53		n.a.
T 2	7 58	6 18	4 20	17 2	2 22	21 22	0 25	24 12	2 18	6 54	1 7	24 47	1 33	24 6	0 43	4 31	2 16	39 0	14 56	24 0	23 59	21 54		n.a.
F 3	7 36	11 52	3 34	17 6	2 30	21 18	0 19	24 16	2 17	6 49	1 7	24 47	1 33	24 6	0 43	4 32	2 16	39 0	14 56	24 0	23 59	21 56		n.a.
S 4	7 13	16 50	2 35	17 8	2 38	21 14	0 12	24 20	2 16	6 43	1 7	24 46	1 33	24 6	0 43	4 33	2 16	38 59	14 56	24 0	23 59	21 58		n.a.
S 5	6 51	20 52	1 27	17 7	2 45	21 10	0 6	24 24	2 15	6 37	1 7	24 46	1 33	24 6	0 43	4 33	2 16	38 59	14 55	24 0	23 59	21 59		n.a.
M 6	6 29	23 40	0 13	17 4	2 51	21 5	0 s 0	24 27	2 14	6 32	1 7	24 46	1 34	24 5	0 43	4 34	2 16	38 59	14 55	24 0	23 59	22 1		n.a.
T 7	6 6	24 57	1n 1	16 58	2 56	20 59	0 6	24 31	2 13	6 26	1 6	24 45	1 34	24 5	0 43	4 35	2 16	38 58	14 54	24 0	23 59	22 3		n.a.
W 8	5 43	24 38	2 11	16 50	3 0	20 53	0 12	24 35	2 12	6 21	1 6	24 45	1 34	24 5	0 43	4 35	2 17	38 58	14 54	24 0	23 58	22 5		n.a.
T 9	5 21	22 45	3 13	16 40	3 3	20 46	0 18	24 38	2 10	6 15	1 6	24 44	1 34	24 5	0 43	4 36	2 17	38 57	14 54	24 0	23 58	22 6		n.a.
F 10	4 58	19 31	4 3	16 27	3 5	20 39	0 23	24 42	2 9	6 9	1 6	24 44	1 34	24 5	0 43	4 37	2 17	38 57	14 53	24 0	23 58	22 8		n.a.
S 11	4 35	15 15	4 38	16 12	3 6	20 31	0 29	24 46	2 8	6 4	1 6	24 44	1 35	24 4	0 43	4 37	2 17	38 57	14 53	23 59	23 58	22 10		n.a.
S 12	4 12	10 16	4 57	15 55	3 6	20 22	0 34	24 49	2 7	5 58	1 6	24 43	1 35	24 4	0 43	4 38	2 17	38 56	14 52	23 59	23 58	22 11		n.a.
M13	3 49	4 55	4 59	15 35	3 6	20 13	0 39	24 52	2 6	5 53	1 6	24 43	1 35	24 4	0 43	4 39	2 17	38 56	14 52	23 58	23 58	22 13		n.a.
T 14	3 26	0 s33	4 46	15 13	3 5	20 3	0 44	24 55	2 5	5 47	1 6	24 43	1 35	24 4	0 43	4 39	2 17	38 55	14 51	23 58	23 58	22 15		n.a.
W15	3 3	5 52	4 18	14 49	3 3	19 53	0 49	24 59	2 4	5 42	1 6	24 42	1 36	24 4	0 43	4 40	2 17	38 55	14 51	23 57	23 57	22 16		n.a.
T 16	2 40	10 51	3 39	14 23	3 0	19 42	0 53	25 2	2 3	5 36	1 6	24 42	1 36	24 4	0 43	4 41	2 17	38 55	14 51	23 57	23 57	22 18		n.a.
F 17	2 17	15 20	2 50	13 54	2 57	19 31	0 58	25 5	2 2	5 30	1 6	24 42	1 36	24 4	0 43	4 41	2 17	38 54	14 50	23 56	23 57	22 20		n.a.
S 18	1 53	19 7	1 55	13 24	2 52	19 19	1 2	25 7	2 0	5 25	1 6	24 41	1 36	24 3	0 43	4 42	2 17	38 54	14 50	23 56	23 57	22 21		n.a.
S 19	1 30	22 6	0 55	12 51	2 47	19 7	1 7	25 10	1 59	5 19	1 6	24 41	1 37	24 3	0 43	4 43	2 16	38 53	14 49	23 56	23 57	22 23		n.a.
M20	1 7	24 8	0 s 8	12 16	2 42	18 53	1 11	25 13	1 58	5 14	1 6	24 41	1 37	24 3	0 43	4 43	2 16	38 53	14 49	23 56	23 57	22 25		n.a.
T 21	0 44	25 5	1 10	11 39	2 36	18 40	1 15	25 15	1 57	5 8	1 6	24 40	1 37	24 3	0 43	4 44	2 16	38 53	14 49	23 56	23 56	22 26		n.a.
W22	0 20	24 53	2 10	11 0	2 29	18 26	1 19	25 18	1 56	5 3	1 6	24 40	1 37	24 3	0 43	4 44	2 16	38 52	14 48	23 56	23 56	22 28		n.a.
T 23	0n 3	23 28	3 5	10 19	2 22	18 11	1 22	25 20	1 55	4 57	1 5	24 40	1 37	24 3	0 43	4 45	2 16	38 52	14 48	23 56	23 56	22 29		n.a.
F 24	0 26	20 53	3 53	9 36	2 14	17 56	1 26	25 22	1 54	4 51	1 5	24 40	1 38	24 3	0 43	4 46	2 16	38 51	14 47	23 56	23 56	22 31		n.a.
S 25	0 49	17 13	4 30	8 51	2 5	17 40	1 30	25 25	1 53	4 46	1 5	24 39	1 38	24 3	0 43	4 46	2 16	38 51	14 47	23 55	23 56	22 33		n.a.
S 26	1 13	12 36	4 53	8 4	1 56	17 24	1 33	25 27	1 52	4 40	1 5	24 39	1 38	24 3	0 43	4 47	2 16	38 51	14 47	23 55	23 56	22 34		n.a.
M27	1 36	7 15	5 1	7 15	1 47	17 7	1 36	25 28	1 51	4 35	1 5	24 39	1 38	24 2	0 43	4 48	2 16	38 50	14 46	23 54	23 56	22 36		n.a.
T 28	1 59	1 25	4 51	6 24	1 37	16 50	1 39	25 30	1 50	4 29	1 5	24 39	1 39	24 2	0 43	4 48	2 16	38 50	14 46	23 53	23 55	22 37		n.a.
W29	2 22	4n36	4 24	5 32	1 27	16 32	1 42	25 32	1 49	4 24	1 5	24 39	1 39	24 2	0 44	4 49	2 16	38 50	14 45	23 53	23 55	22 39		n.a.
T 30	2n45	10n28	3 s39	4 s38	1 s17	16 s14	1 s45	25n33	1n48	4 s18	1 s 5	24 s38	1 s39	24 s 2	0 s44	4n50	2n16	38n49	14n45	23n52	23n55	22 s41		n.a.

Julian Day Number = 276949.5, Delta T = 29h57m55s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'21, Lahiri = -58°18'21 Julian Calendar 1 Apr. 3955 BCE == Greg. Calendar 28 Feb. 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

MAY 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 31 43	7♈42'59	20♉29	23♓23	22♒59	21♊17	22♓ 6	16♑56	14♑15	23°R14	27♊21	22°R15	23♊ 6	15♐59	n.a.	F 1
S 2	12 35 39	8°39'59	4♊55	25°18	24° 3	21°50	22°19	16°59	14°16	23♍12	27°21	22♊12	23° 3	16° 6	n.a.	S 2
S 3	12 39 36	9°36'59	19°14	27°16	25° 6	22°24	22°33	17° 2	14°17	23°11	27°22	22°D12	23° 0	16°13	n.a.	S 3
M 4	12 43 33	10°34'00	3♋26	29°16	26°10	22°59	22°46	17° 5	14°18	23° 9	27°23	22°R12	22°57	16°19	n.a.	M 4
T 5	12 47 29	11°31'00	17°29	1♈18	27°14	23°33	23° 0	17° 8	14°18	23° 8	27°24	22°12	22°53	16°26	n.a.	T 5
W 6	12 51 26	12°28'01	1♌21	3°22	28°18	24° 7	23°13	17°11	14°19	23° 6	27°25	22°10	22°50	16°33	n.a.	W 6
T 7	12 55 22	13°25'01	15° 4	5°27	29°22	24°42	23°26	17°13	14°20	23° 5	27°25	22° 7	22°47	16°39	n.a.	T 7
F 8	12 59 19	14°22'02	28°36	7°34	0♓27	25°17	23°39	17°16	14°21	23° 3	27°26	22° 1	22°44	16°46	n.a.	F 8
S 9	13 3 15	15°19'03	11♍57	9°42	1°32	25°52	23°53	17°18	14°21	23° 2	27°27	21°52	22°41	16°53	n.a.	S 9
S 10	13 7 12	16°16'04	25° 6	11°50	2°37	26°27	24° 6	17°21	14°22	23° 0	27°28	21°42	22°38	16°59	n.a.	S 10
M11	13 11 9	17°13'05	8♎ 2	13°59	3°42	27° 2	24°19	17°23	14°22	22°59	27°29	21°31	22°34	17° 6	n.a.	M11
T 12	13 15 5	18°10'08	20°44	16° 8	4°47	27°37	24°32	17°25	14°23	22°57	27°30	21°21	22°31	17°12	n.a.	T 12
W13	13 19 2	19° 7'10	3♏12	18°17	5°53	28°13	24°45	17°27	14°23	22°56	27°31	21°11	22°28	17°19	n.a.	W13
T 14	13 22 58	20° 4'14	15°27	20°25	6°58	28°48	24°58	17°29	14°23	22°54	27°32	21° 4	22°25	17°26	n.a.	T 14
F 15	13 26 55	21° 1'18	27°30	22°33	8° 4	29°24	25°12	17°31	14°24	22°53	27°33	20°59	22°22	17°32	n.a.	F 15
S 16	13 30 52	21°58'23	9♐25	24°40	9°10	29°59	25°24	17°32	14°24	22°52	27°34	20°56	22°18	17°39	n.a.	S 16
S 17	13 34 48	22°55'29	21°13	26°46	10°17	0♋35	25°37	17°34	14°24	22°50	27°36	20°D55	22°15	17°46	n.a.	S 17
M18	13 38 45	23°52'36	3♑ 1	28°50	11°23	1°11	25°50	17°36	14°25	22°49	27°37	20°56	22°12	17°52	n.a.	M18
T 19	13 42 41	24°49'45	14°52	0♑54	12°30	1°48	26° 3	17°37	14°25	22°48	27°38	20°57	22° 9	17°59	n.a.	T 19
W20	13 46 38	25°46'54	26°52	2°56	13°37	2°24	26°16	17°38	14°25	22°46	27°39	20°R57	22° 6	18° 6	n.a.	W20
T 21	13 50 34	26°44'04	9♒ 7	4°57	14°43	3° 0	26°29	17°40	14°R25	22°45	27°40	20°56	22° 3	18°12	n.a.	T 21
F 22	13 54 31	27°41'16	21°40	6°56	15°51	3°37	26°41	17°41	14°25	22°44	27°42	20°54	21°59	18°19	n.a.	F 22
S 23	13 58 28	28°38'28	4♓36	8°53	16°58	4°13	26°54	17°42	14°25	22°43	27°43	20°49	21°56	18°26	n.a.	S 23
S 24	14 2 24	29°35'42	17°58	10°49	18° 5	4°50	27° 7	17°43	14°25	22°41	27°44	20°43	21°53	18°32	n.a.	S 24
M25	14 6 21	0♉32'57	1♈46	12°44	19°13	5°27	27°19	17°43	14°24	22°40	27°46	20°35	21°50	18°39	n.a.	M25
T 26	14 10 17	1°30'13	15°59	14°36	20°20	6° 4	27°32	17°44	14°24	22°39	27°47	20°27	21°47	18°46	n.a.	T 26
W27	14 14 14	2°27'31	0♉31	16°27	21°28	6°41	27°44	17°45	14°24	22°38	27°48	20°20	21°43	18°52	n.a.	W27
T 28	14 18 10	3°24'49	15°15	18°17	22°36	7°19	27°57	17°45	14°24	22°37	27°50	20°14	21°40	18°59	n.a.	T 28
F 29	14 22 7	4°22'09	0♊ 6	20° 4	23°44	7°56	28° 9	17°46	14°23	22°36	27°51	20°11	21°37	19° 5	n.a.	F 29
S 30	14 26 4	5°19'30	14°53	21°50	24°52	8°33	28°21	17°46	14°23	22°35	27°53	20°D 9	21°34	19°12	n.a.	S 30
S 31	14 30 0	6♉16'52	29♊32	23♉35	26♓ 1	9♋11	28♓33	17♑46	14♑22	22♍34	27♊54	20♊10	21♊31	19♐19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 9	15n48	2s40	3s42	1s 6	15s55	1s48	25n35	1n47	4s13	1s 5	24s38	1s39	24s 2	0s44	4n50	2n16	38n49	14n45	23n52	23n55	22s42		n.a.
S 2	3 32	20 13	1 30	2 45	0 55	15 36	1 50	25 36	1 46	4 7	1 5	24 38	1 40	24 2	0 44	4 51	2 16	38 48	14 44	23 52	23 55	22 44		n.a.
S 3	3 55	23 23	0 16	1 47	0 44	15 16	1 53	25 37	1 45	4 2	1 5	24 38	1 40	24 2	0 44	4 51	2 16	38 48	14 44	23 52	23 55	22 45		n.a.
M 4	4 18	25 3	0n59	0 48	0 33	14 56	1 55	25 38	1 43	3 56	1 5	24 38	1 40	24 2	0 44	4 52	2 16	38 48	14 43	23 52	23 54	22 47		n.a.
T 5	4 41	25 4	2 10	0n12	0 22	14 36	1 57	25 39	1 42	3 51	1 5	24 38	1 40	24 2	0 44	4 53	2 16	38 47	14 43	23 52	23 54	22 49		n.a.
W 6	5 3	23 32	3 12	1 13	0 11	14 15	1 59	25 39	1 41	3 45	1 5	24 37	1 41	24 2	0 44	4 53	2 16	38 47	14 43	23 52	23 54	22 50		n.a.
T 7	5 26	20 37	4 3	2 14	0n 0	13 53	2 1	25 40	1 40	3 40	1 5	24 37	1 41	24 2	0 44	4 54	2 16	38 47	14 42	23 51	23 54	22 52		n.a.
F 8	5 49	16 37	4 38	3 15	0 11	13 32	2 3	25 40	1 39	3 35	1 5	24 37	1 41	24 2	0 44	4 54	2 16	38 46	14 42	23 51	23 54	22 53		n.a.
S 9	6 12	11 50	4 59	4 16	0 21	13 9	2 5	25 40	1 38	3 29	1 5	24 37	1 41	24 2	0 44	4 55	2 16	38 46	14 42	23 51	23 53	22 55		n.a.
S 10	6 34	6 36	5 2	5 17	0 31	12 47	2 6	25 40	1 37	3 24	1 5	24 37	1 42	24 2	0 44	4 55	2 16	38 45	14 41	23 50	23 53	22 56		n.a.
M11	6 57	1 10	4 51	6 17	0 41	12 24	2 8	25 40	1 36	3 18	1 5	24 37	1 42	24 2	0 44	4 56	2 16	38 45	14 41	23 49	23 53	22 58		n.a.
T 12	7 19	4s14	4 25	7 17	0 50	12 0	2 9	25 40	1 35	3 13	1 5	24 37	1 42	24 2	0 44	4 56	2 16	38 45	14 40	23 48	23 53	22 59		n.a.
W13	7 41	9 23	3 46	8 16	0 59	11 37	2 10	25 40	1 34	3 8	1 5	24 37	1 42	24 2	0 44	4 57	2 16	38 44	14 40	23 48	23 53	23 1		n.a.
T 14	8 3	14 5	2 58	9 13	1 7	11 13	2 11	25 39	1 33	3 2	1 5	24 37	1 43	24 2	0 44	4 58	2 16	38 44	14 40	23 47	23 53	23 2		n.a.
F 15	8 25	18 10	2 2	10 9	1 15	10 48	2 12	25 38	1 32	2 57	1 5	24 37	1 43	24 2	0 44	4 58	2 16	38 44	14 39	23 47	23 52	23 4		n.a.
S 16	8 47	21 28	1 1	11 4	1 22	10 24	2 13	25 37	1 31	2 52	1 5	24 37	1 43	24 2	0 44	4 59	2 16	38 43	14 39	23 47	23 52	23 5		n.a.
S 17	9 9	23 50	0s 2	11 57	1 28	9 59	2 14	25 36	1 30	2 46	1 5	24 37	1 44	24 2	0 44	4 59	2 16	38 43	14 39	23 47	23 52	23 7		n.a.
M18	9 31	25 8	1 5	12 49	1 34	9 33	2 15	25 35	1 29	2 41	1 5	24 37	1 44	24 2	0 44	5 0	2 16	38 43	14 38	23 47	23 52	23 8		n.a.
T 19	9 52	25 19	2 5	13 38	1 39	9 8	2 15	25 33	1 28	2 36	1 5	24 37	1 44	24 2	0 44	5 0	2 16	38 42	14 38	23 47	23 52	23 10		n.a.
W20	10 14	24 19	3 1	14 26	1 43	8 42	2 16	25 32	1 27	2 31	1 5	24 37	1 44	24 2	0 44	5 1	2 16	38 42	14 38	23 47	23 51	23 11		n.a.
T 21	10 35	22 9	3 50	15 12	1 47	8 15	2 16	25 30	1 26	2 25	1 5	24 37	1 45	24 2	0 44	5 1	2 16	38 42	14 37	23 47	23 51	23 13		n.a.
F 22	10 56	18 53	4 29	15 56	1 50	7 49	2 16	25 28	1 25	2 20	1 5	24 38	1 45	24 2	0 44	5 2	2 16	38 41	14 37	23 47	23 51	23 14		n.a.
S 23	11 17	14 39	4 55	16 38	1 53	7 22	2 16	25 26	1 24	2 15	1 5	24 38	1 45	24 2	0 45	5 2	2 15	38 41	14 37	23 46	23 51	23 16		n.a.
S 24	11 38	9 34	5 7	17 17	1 55	6 55	2 16	25 24	1 23	2 10	1 5	24 38	1 45	24 2	0 45	5 2	2 15	38 41	14 36	23 46	23 51	23 17		n.a.
M25	11 59	3 52	5 2	17 55	1 56	6 28	2 16	25 21	1 22	2 5	1 5	24 38	1 46	24 2	0 45	5 3	2 15	38 41	14 36	23 45	23 50	23 19		n.a.
T 26	12 19	2n12	4 38	18 31	1 57	6 0	2 16	25 19	1 21	2 0	1 5	24 38	1 46	24 2	0 45	5 3	2 15	38 40	14 36	23 45	23 50	23 20		n.a.
W27	12 39	8 18	3 56	19 4	1 57	5 33	2 16	25 16	1 20	1 55	1 5	24 38	1 46	24 2	0 45	5 4	2 15	38 40	14 35	23 44	23 50	23 22		n.a.
T 28	13 0	14 2	2 57	19 36	1 56	5 5	2 15	25 13	1 19	1 50	1 5	24 39	1 46	24 2	0 45	5 4	2 15	38 40	14 35	23 44	23 50	23 23		n.a.
F 29	13 20	19 0	1 46	20 6	1 55	4 37	2 15	25 10	1 18	1 45	1 5	24 39	1 47	24 2	0 45	5 5	2 15	38 39	14 35	23 43	23 50	23 25		n.a.
S 30	13 39	22 45	0 29	20 33	1 54	4 8	2 14	25 6	1 17	1 40	1 5	24 39	1 47	24 2	0 45	5 5	2 15	38 39	14 34	23 43	23 49	23 26		n.a.
S 31	13n59	24n57	0n51	20n59	1n52	3s40	2s14	25n 3	1n16	1s35	1s 5	24s39	1s47	24s 3	0s45	5n 5	2n15	38n39	14n34	23n43	23n49	23s28		n.a.

Julian Day Number = 276979.5, Delta T = 29h57m52s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'17, Lahiri = -58°18'17 Julian Calendar 1 May 3955 BCE == Greg. Calendar 30 March 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

JUNE 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 33 57	7♉14'14	13♋58	25♉17	27♓ 9	9♋49	28♓46	17°R46	14°R22	22°R32	27♊56	20♊11	21♊28	19♐25	n.a.	M 1
T 2	14 37 53	8°11'38	28° 7	26°58	28°18	10°26	28°58	17♑46	14♑21	22♍31	27°57	20°12	21°24	19°32	n.a.	T 2
W 3	14 41 50	9° 9'02	11♌59	28°38	29°26	11° 4	29°10	17°46	14°21	22°30	27°59	20°R12	21°21	19°39	n.a.	W 3
T 4	14 45 46	10° 6'28	25°33	0♊16	0♈35	11°42	29°22	17°46	14°20	22°30	28° 0	20°11	21°18	19°45	n.a.	T 4
F 5	14 49 43	11° 3'55	8♍52	1°52	1°44	12°21	29°34	17°45	14°20	22°29	28° 2	20° 8	21°15	19°52	n.a.	F 5
S 6	14 53 40	12° 1'22	21°55	3°26	2°53	12°59	29°45	17°45	14°19	22°28	28° 4	20° 4	21°12	19°59	n.a.	S 6
S 7	14 57 36	12°58'51	4♎45	4°59	4° 2	13°37	29°57	17°44	14°18	22°27	28° 5	19°58	21° 9	20° 5	n.a.	S 7
M 8	15 1 33	13°56'21	17°21	6°30	5°11	14°16	0♈ 9	17°44	14°17	22°26	28° 7	19°52	21° 5	20°12	n.a.	M 8
T 9	15 5 29	14°53'53	29°46	8° 0	6°21	14°54	0°20	17°43	14°16	22°25	28° 9	19°46	21° 2	20°19	n.a.	T 9
W10	15 9 26	15°51'25	11♏59	9°28	7°30	15°33	0°32	17°42	14°15	22°24	28°10	19°41	20°59	20°25	n.a.	W10
T 11	15 13 22	16°49'00	24° 3	10°54	8°40	16°12	0°43	17°41	14°14	22°23	28°12	19°37	20°56	20°32	n.a.	T 11
F 12	15 17 19	17°46'36	5♐59	12°19	9°50	16°50	0°55	17°40	14°13	22°23	28°14	19°34	20°53	20°38	n.a.	F 12
S 13	15 21 16	18°44'14	17°49	13°42	10°59	17°29	1° 6	17°39	14°12	22°22	28°16	19°D33	20°49	20°45	n.a.	S 13
S 14	15 25 12	19°41'53	29°36	15° 3	12° 9	18° 8	1°17	17°37	14°11	22°21	28°17	19°34	20°46	20°52	n.a.	S 14
M15	15 29 9	20°39'34	11♑23	16°22	13°19	18°48	1°28	17°36	14°10	22°21	28°19	19°35	20°43	20°58	n.a.	M15
T 16	15 33 5	21°37'17	23°15	17°39	14°30	19°27	1°39	17°34	14° 9	22°20	28°21	19°37	20°40	21° 5	n.a.	T 16
W17	15 37 2	22°35'02	5♒15	18°54	15°40	20° 6	1°50	17°33	14° 8	22°19	28°23	19°39	20°37	21°12	n.a.	W17
T 18	15 40 58	23°32'49	17°28	20° 8	16°50	20°46	2° 1	17°31	14° 7	22°19	28°25	19°39	20°34	21°18	n.a.	T 18
F 19	15 44 55	24°30'38	29°59	21°19	18° 1	21°25	2°12	17°29	14° 5	22°18	28°27	19°R40	20°30	21°25	n.a.	F 19
S 20	15 48 51	25°28'29	12♓53	22°28	19°11	22° 5	2°22	17°27	14° 4	22°18	28°29	19°38	20°27	21°32	n.a.	S 20
S 21	15 52 48	26°26'22	26°12	23°35	20°22	22°45	2°33	17°25	14° 3	22°17	28°30	19°36	20°24	21°38	n.a.	S 21
M22	15 56 45	27°24'17	9♈58	24°40	21°33	23°24	2°43	17°23	14° 1	22°17	28°32	19°34	20°21	21°45	n.a.	M22
T 23	16 0 41	28°22'14	24°11	25°42	22°44	24° 4	2°54	17°21	14° 0	22°16	28°34	19°31	20°18	21°52	n.a.	T 23
W24	16 4 38	29°20'13	8♉48	26°42	23°55	24°44	3° 4	17°19	13°58	22°16	28°36	19°28	20°15	21°58	n.a.	W24
T 25	16 8 34	0♊18'14	23°44	27°39	25° 6	25°25	3°14	17°16	13°57	22°16	28°38	19°26	20°11	22° 5	n.a.	T 25
F 26	16 12 31	1°16'17	8♊49	28°33	26°17	26° 5	3°24	17°14	13°55	22°15	28°40	19°25	20° 8	22°12	n.a.	F 26
S 27	16 16 27	2°14'22	23°56	29°24	27°28	26°45	3°34	17°11	13°53	22°15	28°42	19°D25	20° 5	22°18	n.a.	S 27
S 28	16 20 24	3°12'29	8♋54	0♋12	28°39	27°26	3°44	17° 8	13°52	22°15	28°44	19°25	20° 2	22°25	n.a.	S 28
M29	16 24 20	4°10'37	23°38	0°56	29°51	28° 6	3°54	17° 6	13°50	22°14	28°46	19°26	19°59	22°31	n.a.	M29
T 30	16 28 17	5♊ 8'48	8♌ 1	1♋37	1♉ 2	28♋47	4♈ 4	17♑ 3	13♑48	22♍14	28♊48	19♊28	19♊55	22♐38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n18	25n26	2n 6	21n23	1n49	3s11	2s13	24n59	1n15	1s30	1s 5	24s40	1s48	24s 3	0s45	5n 6	2n15	38n39	14n34	23n43	23n49	23s29		n.a.
T 2	14 37	24 14	3 11	21 44	1 46	2 43	2 12	24 55	1 15	1 25	1 5	24 40	1 48	24 3	0 45	5 6	2 15	38 38	14 34	23 44	23 49	23 30		n.a.
W 3	14 56	21 34	4 4	22 4	1 43	2 14	2 11	24 51	1 14	1 20	1 5	24 40	1 48	24 3	0 45	5 6	2 15	38 38	14 33	23 44	23 49	23 32		n.a.
T 4	15 15	17 46	4 43	22 23	1 39	1 45	2 10	24 46	1 13	1 15	1 5	24 40	1 48	24 3	0 45	5 7	2 15	38 38	14 33	23 44	23 48	23 33		n.a.
F 5	15 33	13 9	5 5	22 39	1 35	1 16	2 9	24 42	1 12	1 10	1 5	24 41	1 49	24 3	0 45	5 7	2 15	38 38	14 33	23 43	23 48	23 35		n.a.
S 6	15 52	8 1	5 10	22 53	1 30	0 46	2 8	24 37	1 11	1 6	1 5	24 41	1 49	24 3	0 45	5 7	2 15	38 37	14 32	23 43	23 48	23 36		n.a.
S 7	16 10	2 38	5 1	23 6	1 25	0 17	2 7	24 32	1 10	1 1	1 5	24 41	1 49	24 3	0 45	5 8	2 15	38 37	14 32	23 43	23 48	23 37		n.a.
M 8	16 27	2s46	4 36	23 17	1 19	0n12	2 5	24 27	1 9	0 56	1 5	24 42	1 49	24 3	0 45	5 8	2 15	38 37	14 32	23 42	23 47	23 39		n.a.
T 9	16 45	7 59	3 59	23 27	1 13	0 42	2 4	24 22	1 8	0 51	1 5	24 42	1 50	24 4	0 45	5 8	2 15	38 37	14 32	23 42	23 47	23 40		n.a.
W10	17 2	12 50	3 11	23 35	1 7	1 11	2 3	24 16	1 7	0 47	1 5	24 43	1 50	24 4	0 45	5 9	2 14	38 36	14 31	23 41	23 47	23 42		n.a.
T 11	17 19	17 7	2 15	23 41	1 0	1 41	2 1	24 11	1 6	0 42	1 5	24 43	1 50	24 4	0 45	5 9	2 14	38 36	14 31	23 41	23 47	23 43		n.a.
F 12	17 36	20 41	1 14	23 46	0 53	2 10	1 59	24 5	1 5	0 37	1 5	24 43	1 51	24 4	0 45	5 9	2 14	38 36	14 31	23 41	23 47	23 44		n.a.
S 13	17 52	23 22	0 10	23 50	0 46	2 40	1 58	23 59	1 4	0 33	1 6	24 44	1 51	24 4	0 45	5 9	2 14	38 36	14 31	23 41	23 46	23 46		n.a.
S 14	18 9	25 1	0s55	23 52	0 38	3 10	1 56	23 52	1 3	0 28	1 6	24 44	1 51	24 4	0 45	5 9	2 14	38 36	14 30	23 41	23 46	23 47		n.a.
M15	18 24	25 32	1 57	23 52	0 30	3 39	1 54	23 46	1 2	0 24	1 6	24 45	1 51	24 5	0 45	5 10	2 14	38 35	14 30	23 41	23 46	23 48		n.a.
T 16	18 40	24 54	2 55	23 52	0 21	4 9	1 52	23 39	1 1	0 19	1 6	24 45	1 52	24 5	0 45	5 10	2 14	38 35	14 30	23 41	23 46	23 50		n.a.
W17	18 55	23 7	3 45	23 50	0 13	4 38	1 50	23 32	1 0	0 15	1 6	24 46	1 52	24 5	0 46	5 10	2 14	38 35	14 30	23 41	23 45	23 51		n.a.
T 18	19 10	20 15	4 27	23 47	0 4	5 8	1 48	23 25	0 59	0 11	1 6	24 46	1 52	24 5	0 46	5 10	2 14	38 35	14 30	23 41	23 45	23 52		n.a.
F 19	19 25	16 23	4 57	23 43	0s 5	5 37	1 46	23 18	0 58	0 6	1 6	24 47	1 52	24 5	0 46	5 10	2 14	38 35	14 29	23 41	23 45	23 54		n.a.
S 20	19 39	11 42	5 13	23 38	0 15	6 7	1 44	23 10	0 57	0 2	1 6	24 47	1 53	24 5	0 46	5 11	2 14	38 35	14 29	23 41	23 45	23 55		n.a.
S 21	19 53	6 19	5 13	23 32	0 24	6 36	1 42	23 3	0 56	0n 2	1 6	24 48	1 53	24 6	0 46	5 11	2 14	38 34	14 29	23 41	23 44	23 56		n.a.
M22	20 7	0 27	4 56	23 25	0 34	7 5	1 40	22 55	0 55	0 6	1 6	24 48	1 53	24 6	0 46	5 11	2 14	38 34	14 29	23 41	23 44	23 58		n.a.
T 23	20 21	5n37	4 20	23 17	0 44	7 35	1 37	22 47	0 54	0 11	1 6	24 49	1 53	24 6	0 46	5 11	2 14	38 34	14 29	23 40	23 44	23 59		n.a.
W24	20 34	11 35	3 26	23 9	0 55	8 4	1 35	22 39	0 53	0 15	1 6	24 49	1 54	24 6	0 46	5 11	2 13	38 34	14 29	23 40	23 44	24 0		n.a.
T 25	20 46	17 0	2 17	23 0	1 5	8 33	1 33	22 30	0 53	0 19	1 6	24 50	1 54	24 6	0 46	5 11	2 13	38 34	14 28	23 40	23 44	24 2		n.a.
F 26	20 59	21 25	0 58	22 50	1 16	9 1	1 30	22 22	0 52	0 23	1 6	24 50	1 54	24 7	0 46	5 11	2 13	38 34	14 28	23 40	23 43	24 3		n.a.
S 27	21 11	24 22	0n25	22 39	1 27	9 30	1 28	22 13	0 51	0 27	1 6	24 51	1 54	24 7	0 46	5 11	2 13	38 34	14 28	23 40	23 43	24 4		n.a.
S 28	21 22	25 33	1 46	22 29	1 37	9 58	1 25	22 4	0 50	0 31	1 6	24 52	1 55	24 7	0 46	5 11	2 13	38 34	14 28	23 40	23 43	24 5		n.a.
M29	21 34	24 54	2 58	22 17	1 48	10 27	1 22	21 54	0 49	0 35	1 6	24 52	1 55	24 7	0 46	5 11	2 13	38 33	14 28	23 40	23 43	24 7		n.a.
T 30	21n45	22n35	3n58	22n 6	1s59	10n55	1s20	21n45	0n48	0n39	1s 7	24s53	1s55	24s 7	0s46	5n11	2n13	38n33	14n28	23n40	23n42	24s 8		n.a.

Julian Day Number = 277010.5, Delta T = 29h57m48s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'13, Lahiri = -58°18'12 Julian Calendar 1 June 3955 BCE == Greg. Calendar 30 Apr. 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

JULY 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 32 14	6♊ 6'59	22♌ 2	2♋13	2♉14	29♋27	4♈13	17°R 0	13°R47	22°R14	28♊50	19♊28	19♊52	22♐45	n.a.	W 1
T 2	16 36 10	7° 5'13	5♍38	2°46	3°25	0♌ 8	4°23	16♑57	13♑45	22♍14	28°52	19°R29	19°49	22°51	n.a.	T 2
F 3	16 40 7	8° 3'28	18°53	3°14	4°37	0°49	4°32	16°54	13°43	22°14	28°55	19°28	19°46	22°58	n.a.	F 3
S 4	16 44 3	9° 1'45	1♎47	3°38	5°49	1°30	4°41	16°50	13°41	22°14	28°57	19°28	19°43	23° 5	n.a.	S 4
S 5	16 48 0	10° 0'04	14°24	3°56	7° 1	2°11	4°50	16°47	13°39	22°14	28°59	19°27	19°40	23°11	n.a.	S 5
M 6	16 51 56	10°58'24	26°47	4° 9	8°13	2°52	4°59	16°44	13°37	22°D14	29° 1	19°26	19°36	23°18	n.a.	M 6
T 7	16 55 53	11°56'47	8♏57	4°17	9°25	3°33	5° 8	16°40	13°36	22°14	29° 3	19°24	19°33	23°25	n.a.	T 7
W 8	16 59 49	12°55'11	20°58	4°R19	10°37	4°15	5°17	16°37	13°34	22°14	29° 5	19°24	19°30	23°31	n.a.	W 8
T 9	17 3 46	13°53'38	2♐53	4°15	11°49	4°56	5°25	16°33	13°32	22°14	29° 7	19°23	19°27	23°38	n.a.	T 9
F 10	17 7 43	14°52'07	14°43	4° 4	13° 2	5°38	5°34	16°30	13°30	22°14	29° 9	19°D23	19°24	23°45	n.a.	F 10
S 11	17 11 39	15°50'38	26°31	3°46	14°14	6°19	5°42	16°26	13°27	22°14	29°11	19°23	19°21	23°51	n.a.	S 11
S 12	17 15 36	16°49'11	8♑19	3°22	15°27	7° 1	5°50	16°22	13°25	22°14	29°14	19°23	19°17	23°58	n.a.	S 12
M13	17 19 32	17°47'46	20° 9	2°52	16°39	7°42	5°58	16°18	13°23	22°15	29°16	19°23	19°14	24° 5	n.a.	M13
T 14	17 23 29	18°46'24	2♒ 4	2°15	17°52	8°24	6° 6	16°14	13°21	22°15	29°18	19°23	19°11	24°11	n.a.	T 14
W15	17 27 25	19°45'04	14° 8	1°31	19° 4	9° 6	6°14	16°10	13°19	22°15	29°20	19°R23	19° 8	24°18	n.a.	W15
T 16	17 31 22	20°43'46	26°23	0°42	20°17	9°48	6°22	16° 6	13°17	22°15	29°22	19°23	19° 5	24°24	n.a.	T 16
F 17	17 35 18	21°42'31	8♓54	29♊48	21°30	10°30	6°29	16° 2	13°15	22°16	29°25	19°23	19° 1	24°31	n.a.	F 17
S 18	17 39 15	22°41'18	21°44	28°49	22°43	11°12	6°37	15°58	13°12	22°16	29°27	19°D23	18°58	24°38	n.a.	S 18
S 19	17 43 11	23°40'08	4♈56	27°47	23°56	11°55	6°44	15°54	13°10	22°17	29°29	19°23	18°55	24°44	n.a.	S 19
M20	17 47 8	24°39'00	18°33	26°43	25° 9	12°37	6°51	15°49	13° 8	22°17	29°31	19°23	18°52	24°51	n.a.	M20
T 21	17 51 4	25°37'55	2♉36	25°39	26°22	13°19	6°58	15°45	13° 6	22°17	29°33	19°24	18°49	24°58	n.a.	T 21
W22	17 55 1	26°36'52	17° 5	24°36	27°36	14° 2	7° 5	15°41	13° 3	22°18	29°35	19°25	18°46	25° 4	n.a.	W22
T 23	17 58 58	27°35'52	1♊55	23°35	28°49	14°44	7°12	15°36	13° 1	22°19	29°38	19°25	18°42	25°11	n.a.	T 23
F 24	18 2 54	28°34'55	17° 0	22°38	0♊ 2	15°27	7°18	15°32	12°59	22°19	29°40	19°R25	18°39	25°18	n.a.	F 24
S 25	18 6 51	29°33'59	2♋12	21°48	1°16	16°10	7°25	15°27	12°56	22°20	29°42	19°25	18°36	25°24	n.a.	S 25
S 26	18 10 47	0♋33'06	17°22	21° 4	2°29	16°52	7°31	15°22	12°54	22°20	29°44	19°24	18°33	25°31	n.a.	S 26
M27	18 14 44	1°32'16	2♌20	20°28	3°43	17°35	7°37	15°18	12°52	22°21	29°46	19°23	18°30	25°38	n.a.	M27
T 28	18 18 40	2°31'27	16°58	20° 2	4°57	18°18	7°43	15°13	12°49	22°22	29°49	19°22	18°27	25°44	n.a.	T 28
W29	18 22 37	3°30'40	1♍11	19°45	6°10	19° 1	7°48	15° 9	12°47	22°23	29°51	19°20	18°23	25°51	n.a.	W29
T 30	18 26 33	4°29'55	14°57	19°D38	7°24	19°44	7°54	15° 4	12°45	22°23	29°53	19°19	18°20	25°58	n.a.	T 30
F 31	18 30 30	5♋29'13	28♍15	19♊42	8♊38	20♌28	7♈59	14♑59	12♑42	22♍24	29♊55	19♊18	18♊17	26♐ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21n55	18n58	4n42	21n54	2s10	11n22	1s17	21n35	0n47	0n42	1s 7	24s53	1s55	24s 8	0s46	5n11	2n13	38n33	14n28	23n40	23n42	24s 9			n.a.
T 2	22 5	14 26	5 8	21 43	2 21	11 50	1 15	21 26	0 46	0 46	1 7	24 54	1 55	24 8	0 46	5 11	2 13	38 33	14 28	23 40	23 42	24 10			n.a.
F 3	22 15	9 21	5 17	21 31	2 32	12 17	1 12	21 16	0 45	0 50	1 7	24 55	1 56	24 8	0 46	5 11	2 13	38 33	14 27	23 40	23 42	24 12			n.a.
S 4	22 25	3 59	5 10	21 20	2 43	12 44	1 9	21 5	0 44	0 54	1 7	24 55	1 56	24 8	0 46	5 11	2 13	38 33	14 27	23 40	23 41	24 13			n.a.
S 5	22 34	1s26	4 48	21 9	2 53	13 11	1 6	20 55	0 43	0 57	1 7	24 56	1 56	24 8	0 46	5 11	2 13	38 33	14 27	23 40	23 41	24 14			n.a.
M 6	22 42	6 41	4 12	20 58	3 4	13 38	1 4	20 44	0 42	1 1	1 7	24 57	1 56	24 9	0 46	5 11	2 13	38 33	14 27	23 40	23 41	24 15			n.a.
T 7	22 50	11 38	3 26	20 48	3 14	14 4	1 1	20 34	0 41	1 4	1 7	24 57	1 57	24 9	0 46	5 11	2 12	38 33	14 27	23 40	23 41	24 17			n.a.
W 8	22 58	16 4	2 31	20 39	3 23	14 30	0 58	20 23	0 40	1 8	1 7	24 58	1 57	24 9	0 46	5 11	2 12	38 33	14 27	23 40	23 40	24 18			n.a.
T 9	23 6	19 50	1 30	20 30	3 32	14 56	0 55	20 12	0 39	1 11	1 7	24 59	1 57	24 9	0 46	5 11	2 12	38 33	14 27	23 40	23 40	24 19			n.a.
F 10	23 13	22 46	0 26	20 22	3 40	15 21	0 52	20 0	0 39	1 15	1 7	24 59	1 57	24 10	0 46	5 11	2 12	38 33	14 27	23 40	23 40	24 20			n.a.
S 11	23 19	24 43	0s40	20 16	3 47	15 46	0 49	19 49	0 38	1 18	1 7	25 0	1 57	24 10	0 46	5 11	2 12	38 33	14 27	23 40	23 39	24 21			n.a.
S 12	23 25	25 33	1 43	20 10	3 53	16 11	0 46	19 37	0 37	1 21	1 8	25 1	1 58	24 10	0 46	5 10	2 12	38 33	14 27	23 40	23 39	24 23			n.a.
M13	23 31	25 13	2 43	20 6	3 58	16 35	0 43	19 25	0 36	1 24	1 8	25 1	1 58	24 10	0 46	5 10	2 12	38 33	14 27	23 40	23 39	24 24			n.a.
T 14	23 36	23 44	3 36	20 3	4 2	16 59	0 40	19 13	0 35	1 28	1 8	25 2	1 58	24 11	0 46	5 10	2 12	38 33	14 27	23 40	23 39	24 25			n.a.
W15	23 41	21 10	4 20	20 2	4 4	17 22	0 38	19 1	0 34	1 31	1 8	25 3	1 58	24 11	0 46	5 10	2 12	38 33	14 27	23 40	23 38	24 26			n.a.
T 16	23 46	17 38	4 53	20 2	4 4	17 45	0 35	18 49	0 33	1 34	1 8	25 3	1 58	24 11	0 46	5 10	2 12	38 33	14 27	23 40	23 38	24 27			n.a.
F 17	23 50	13 15	5 13	20 3	4 3	18 8	0 32	18 36	0 32	1 37	1 8	25 4	1 59	24 11	0 46	5 9	2 12	38 33	14 27	23 40	23 38	24 29			n.a.
S 18	23 53	8 12	5 18	20 6	3 59	18 30	0 29	18 23	0 31	1 40	1 8	25 5	1 59	24 12	0 46	5 9	2 12	38 33	14 27	23 40	23 38	24 30			n.a.
S 19	23 56	2 39	5 6	20 11	3 54	18 51	0 26	18 10	0 30	1 42	1 8	25 5	1 59	24 12	0 46	5 9	2 12	38 33	14 27	23 40	23 37	24 31			n.a.
M20	23 59	3n12	4 38	20 17	3 46	19 13	0 23	17 57	0 29	1 45	1 8	25 6	1 59	24 12	0 46	5 9	2 11	38 33	14 27	23 40	23 37	24 32			n.a.
T 21	24 1	9 5	3 52	20 25	3 36	19 33	0 20	17 44	0 28	1 48	1 8	25 7	1 59	24 12	0 46	5 8	2 11	38 33	14 27	23 40	23 37	24 33			n.a.
W22	24 3	14 41	2 50	20 34	3 25	19 53	0 17	17 31	0 28	1 51	1 8	25 7	1 59	24 13	0 46	5 8	2 11	38 33	14 27	23 40	23 37	24 34			n.a.
T 23	24 4	19 33	1 36	20 45	3 11	20 13	0 14	17 17	0 27	1 53	1 9	25 8	2 0	24 13	0 46	5 8	2 11	38 33	14 27	23 40	23 36	24 35			n.a.
F 24	24 5	23 13	0 13	20 57	2 56	20 32	0 11	17 3	0 26	1 56	1 9	25 9	2 0	24 13	0 47	5 8	2 11	38 33	14 27	23 40	23 36	24 37			n.a.
S 25	24 6	25 15	1n10	21 10	2 40	20 51	0 8	16 49	0 25	1 58	1 9	25 10	2 0	24 13	0 47	5 7	2 11	38 33	14 27	23 40	23 36	24 38			n.a.
S 26	24 6	25 24	2 29	21 25	2 23	21 9	0 5	16 35	0 24	2 1	1 9	25 10	2 0	24 14	0 47	5 7	2 11	38 33	14 27	23 40	23 35	24 39			n.a.
M27	24 5	23 41	3 36	21 40	2 5	21 26	0 2	16 21	0 23	2 3	1 9	25 11	2 0	24 14	0 47	5 7	2 11	38 33	14 27	23 40	23 35	24 40			n.a.
T 28	24 4	20 25	4 28	21 57	1 46	21 43	0n 0	16 7	0 22	2 5	1 9	25 12	2 0	24 14	0 47	5 6	2 11	38 33	14 27	23 40	23 35	24 41			n.a.
W29	24 3	16 1	5 1	22 14	1 27	21 59	0 3	15 52	0 21	2 8	1 9	25 12	2 0	24 14	0 47	5 6	2 11	38 33	14 27	23 39	23 35	24 42			n.a.
T 30	24 1	10 55	5 16	22 32	1 9	22 15	0 6	15 37	0 20	2 10	1 9	25 13	2 0	24 15	0 47	5 5	2 11	38 33	14 27	23 39	23 34	24 43			n.a.
F 31	23n59	5n28	5n13	22n51	0s50	22n30	0n 9	15n22	0n19	2n12	1s 9	25s14	2s 1	24s15	0s47	5n 5	2n11	38n33	14n27	23n39	23n34	24s44			n.a.

Julian Day Number = 277040.5, Delta T = 29h57m45s
Ecliptic obliquity = 24°05'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'09, Lahiri = -58°18'08 Julian Calendar 1 July 3955 BCE == Greg. Calendar 30 May 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

AUGUST 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 26	6♋28'32	11♎ 9	19♊56	9♊52	21♌11	8♈ 5	14°R54	12°R40	22♍25	29♊57	19°D18	18♊14	26♐11	n.a.	S 1
S 2	18 38 23	7°27'53	23°42	20°19	11° 6	21°54	8°10	14♑50	12♑37	22°26	29°59	19♊18	18°11	26°18	n.a.	S 2
M 3	18 42 19	8°27'16	5♏57	20°53	12°20	22°38	8°15	14°45	12°35	22°27	0♋ 2	19°20	18° 7	26°24	n.a.	M 3
T 4	18 46 16	9°26'42	18° 0	21°35	13°34	23°21	8°19	14°40	12°32	22°28	0° 4	19°21	18° 4	26°31	n.a.	T 4
W 5	18 50 13	10°26'09	29°54	22°26	14°48	24° 5	8°24	14°35	12°30	22°29	0° 6	19°23	18° 1	26°37	n.a.	W 5
T 6	18 54 9	11°25'39	11♐42	23°25	16° 2	24°48	8°28	14°30	12°28	22°30	0° 8	19°24	17°58	26°44	n.a.	T 6
F 7	18 58 6	12°25'10	23°30	24°31	17°16	25°32	8°32	14°25	12°25	22°31	0°11	19°R24	17°55	26°51	n.a.	F 7
S 8	19 2 2	13°24'44	5♑18	25°43	18°30	26°16	8°36	14°21	12°23	22°32	0°13	19°23	17°52	26°57	n.a.	S 8
S 9	19 5 59	14°24'21	17°10	27° 0	19°45	26°59	8°40	14°16	12°20	22°33	0°15	19°21	17°48	27° 4	n.a.	S 9
M10	19 9 55	15°23'59	29° 8	28°23	20°59	27°43	8°44	14°11	12°18	22°34	0°17	19°17	17°45	27°11	n.a.	M10
T 11	19 13 52	16°23'40	11♒12	29°49	22°14	28°27	8°47	14° 6	12°15	22°35	0°19	19°13	17°42	27°17	n.a.	T 11
W12	19 17 48	17°23'23	23°26	1♋19	23°28	29°11	8°51	14° 1	12°13	22°36	0°21	19° 8	17°39	27°24	n.a.	W12
T 13	19 21 45	18°23'08	5♓50	2°52	24°43	29°55	8°54	13°56	12°11	22°37	0°23	19° 3	17°36	27°31	n.a.	T 13
F 14	19 25 41	19°22'56	18°27	4°28	25°57	0♍39	8°57	13°52	12° 8	22°39	0°26	18°59	17°33	27°37	n.a.	F 14
S 15	19 29 38	20°22'46	1♈19	6° 5	27°12	1°24	8°59	13°47	12° 6	22°40	0°28	18°56	17°29	27°44	n.a.	S 15
S 16	19 33 34	21°22'39	14°28	7°45	28°27	2° 8	9° 2	13°42	12° 3	22°41	0°30	18°54	17°26	27°51	n.a.	S 16
M17	19 37 31	22°22'34	27°57	9°25	29°41	2°52	9° 4	13°37	12° 1	22°43	0°32	18°D54	17°23	27°57	n.a.	M17
T 18	19 41 27	23°22'32	11♉47	11° 6	0♋56	3°37	9° 6	13°33	11°59	22°44	0°34	18°55	17°20	28° 4	n.a.	T 18
W19	19 45 24	24°22'32	25°59	12°48	2°11	4°21	9° 8	13°28	11°56	22°45	0°36	18°57	17°17	28°11	n.a.	W19
T 20	19 49 21	25°22'35	10♊31	14°31	3°26	5° 6	9°10	13°23	11°54	22°47	0°38	18°58	17°13	28°17	n.a.	T 20
F 21	19 53 17	26°22'40	25°21	16°13	4°41	5°50	9°12	13°18	11°52	22°48	0°40	18°R58	17°10	28°24	n.a.	F 21
S 22	19 57 14	27°22'48	10♋22	17°56	5°56	6°35	9°13	13°14	11°49	22°50	0°42	18°56	17° 7	28°30	n.a.	S 22
S 23	20 1 10	28°22'58	25°26	19°39	7°11	7°20	9°14	13° 9	11°47	22°51	0°44	18°53	17° 4	28°37	n.a.	S 23
M24	20 5 7	29°23'09	10♌24	21°22	8°26	8° 5	9°15	13° 5	11°45	22°53	0°46	18°48	17° 1	28°44	n.a.	M24
T 25	20 9 3	0♌23'23	25° 8	23° 4	9°41	8°50	9°16	13° 0	11°42	22°54	0°48	18°41	16°58	28°50	n.a.	T 25
W26	20 13 0	1°23'39	9♍29	24°46	10°56	9°34	9°17	12°56	11°40	22°56	0°50	18°34	16°54	28°57	n.a.	W26
T 27	20 16 56	2°23'56	23°23	26°28	12°11	10°19	9°17	12°51	11°38	22°57	0°52	18°28	16°51	29° 4	n.a.	T 27
F 28	20 20 53	3°24'15	6♎48	28°10	13°27	11° 4	9°R17	12°47	11°36	22°59	0°54	18°23	16°48	29°10	n.a.	F 28
S 29	20 24 49	4°24'36	19°47	29°51	14°42	11°50	9°17	12°42	11°33	23° 0	0°56	18°20	16°45	29°17	n.a.	S 29
S 30	20 28 46	5°24'59	2♏21	1♌31	15°57	12°35	9°17	12°38	11°31	23° 2	0°58	18°D18	16°42	29°24	n.a.	S 30
M31	20 32 42	6♌25'24	14♏36	3♌12	17♋12	13♍20	9♈16	12♑34	11♑29	23♍ 4	1♋ 0	18♊19	16♊38	29♐30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n56	0s 2	4n54	23n10	0s33	22n44	0n12	15n 7	0n19	2n14	1s10	25s14	2s 1	24s15	0s47	5n 5	2n11	38n33	14n28	23n39	23n34	24s45		n.a.
S 2	23 53	5 24	4 22	23 29	0 16	22 58	0 14	14 52	0 18	2 16	1 10	25 15	2 1	24 15	0 47	5 4	2 10	38 34	14 28	23 39	23 33	24 46		n.a.
M 3	23 49	10 27	3 38	23 47	0n 0	23 11	0 17	14 37	0 17	2 18	1 10	25 16	2 1	24 16	0 47	5 4	2 10	38 34	14 28	23 39	23 33	24 47		n.a.
T 4	23 45	15 2	2 45	24 5	0 16	23 23	0 20	14 21	0 16	2 19	1 10	25 16	2 1	24 16	0 47	5 3	2 10	38 34	14 28	23 40	23 33	24 49		n.a.
W 5	23 40	18 58	1 46	24 22	0 30	23 35	0 22	14 6	0 15	2 21	1 10	25 17	2 1	24 16	0 47	5 3	2 10	38 34	14 28	23 40	23 33	24 50		n.a.
T 6	23 35	22 7	0 42	24 38	0 43	23 45	0 25	13 50	0 14	2 23	1 10	25 18	2 1	24 16	0 47	5 2	2 10	38 34	14 28	23 40	23 32	24 51		n.a.
F 7	23 30	24 19	0s23	24 53	0 55	23 56	0 28	13 34	0 13	2 24	1 10	25 18	2 1	24 17	0 47	5 2	2 10	38 34	14 28	23 40	23 32	24 52		n.a.
S 8	23 24	25 26	1 27	25 7	1 5	24 5	0 30	13 18	0 12	2 26	1 10	25 19	2 1	24 17	0 47	5 1	2 10	38 34	14 28	23 40	23 32	24 53		n.a.
S 9	23 18	25 23	2 27	25 19	1 15	24 14	0 33	13 2	0 12	2 27	1 10	25 19	2 2	24 17	0 47	5 1	2 10	38 35	14 29	23 40	23 31	24 54		n.a.
M10	23 11	24 10	3 21	25 29	1 23	24 22	0 35	12 46	0 11	2 29	1 11	25 20	2 2	24 17	0 47	5 0	2 10	38 35	14 29	23 39	23 31	24 55		n.a.
T 11	23 4	21 50	4 7	25 37	1 31	24 29	0 37	12 29	0 10	2 30	1 11	25 21	2 2	24 17	0 47	5 0	2 10	38 35	14 29	23 39	23 31	24 56		n.a.
W12	22 56	18 30	4 42	25 42	1 37	24 36	0 40	12 13	0 9	2 31	1 11	25 21	2 2	24 18	0 47	4 59	2 10	38 35	14 29	23 38	23 30	24 57		n.a.
T 13	22 48	14 19	5 5	25 46	1 42	24 42	0 42	11 56	0 8	2 32	1 11	25 22	2 2	24 18	0 47	4 59	2 10	38 35	14 29	23 38	23 30	24 58		n.a.
F 14	22 39	9 28	5 13	25 48	1 47	24 47	0 44	11 39	0 7	2 33	1 11	25 22	2 2	24 18	0 47	4 58	2 10	38 35	14 30	23 38	23 30	24 59		n.a.
S 15	22 30	4 7	5 6	25 47	1 50	24 51	0 47	11 22	0 6	2 34	1 11	25 23	2 2	24 18	0 47	4 58	2 10	38 36	14 30	23 37	23 30	25 0		n.a.
S 16	22 21	1n32	4 42	25 44	1 53	24 54	0 49	11 5	0 6	2 35	1 11	25 24	2 2	24 19	0 47	4 57	2 9	38 36	14 30	23 37	23 29	25 1		n.a.
M17	22 11	7 16	4 3	25 40	1 55	24 57	0 51	10 48	0 5	2 36	1 11	25 24	2 2	24 19	0 47	4 56	2 9	38 36	14 30	23 37	23 29	25 2		n.a.
T 18	22 1	12 48	3 9	25 32	1 56	24 59	0 53	10 31	0 4	2 37	1 11	25 25	2 2	24 19	0 47	4 56	2 9	38 36	14 30	23 37	23 29	25 3		n.a.
W19	21 50	17 48	2 2	25 23	1 56	25 0	0 55	10 13	0 3	2 38	1 12	25 25	2 2	24 19	0 47	4 55	2 9	38 37	14 31	23 38	23 28	25 4		n.a.
T 20	21 39	21 53	0 46	25 12	1 56	25 0	0 57	9 56	0 2	2 38	1 12	25 26	2 2	24 19	0 47	4 55	2 9	38 37	14 31	23 38	23 28	25 5		n.a.
F 21	21 27	24 36	0n35	24 59	1 55	25 0	0 59	9 38	0 1	2 39	1 12	25 26	2 2	24 20	0 47	4 54	2 9	38 37	14 31	23 38	23 28	25 6		n.a.
S 22	21 15	25 34	1 54	24 44	1 54	24 59	1 1	9 21	0 0	2 39	1 12	25 27	2 2	24 20	0 47	4 53	2 9	38 37	14 31	23 37	23 27	25 7		n.a.
S 23	21 3	24 40	3 5	24 28	1 52	24 57	1 3	9 3	0s 0	2 40	1 12	25 27	2 2	24 20	0 47	4 53	2 9	38 38	14 32	23 37	23 27	25 8		n.a.
M24	20 50	22 0	4 3	24 9	1 50	24 54	1 5	8 45	0 1	2 40	1 12	25 28	2 2	24 20	0 47	4 52	2 9	38 38	14 32	23 37	23 27	25 8		n.a.
T 25	20 37	17 56	4 44	23 49	1 47	24 50	1 6	8 27	0 2	2 40	1 12	25 28	2 2	24 20	0 47	4 51	2 9	38 38	14 32	23 36	23 26	25 9		n.a.
W26	20 24	12 55	5 6	23 28	1 44	24 46	1 8	8 9	0 3	2 40	1 12	25 29	2 2	24 21	0 47	4 51	2 9	38 38	14 33	23 36	23 26	25 10		n.a.
T 27	20 10	7 23	5 8	23 5	1 41	24 41	1 10	7 51	0 4	2 40	1 12	25 29	2 2	24 21	0 47	4 50	2 9	38 39	14 33	23 35	23 26	25 11		n.a.
F 28	19 56	1 42	4 54	22 41	1 37	24 35	1 11	7 32	0 5	2 40	1 13	25 30	2 2	24 21	0 47	4 49	2 9	38 39	14 33	23 35	23 25	25 12		n.a.
S 29	19 41	3s53	4 24	22 15	1 33	24 28	1 13	7 14	0 5	2 40	1 13	25 30	2 2	24 21	0 47	4 48	2 9	38 39	14 33	23 34	23 25	25 13		n.a.
S 30	19 26	9 9	3 43	21 48	1 28	24 20	1 14	6 56	0 6	2 40	1 13	25 30	2 2	24 21	0 47	4 48	2 9	38 39	14 34	23 34	23 25	25 14		n.a.
M31	19n11	13s56	2n52	21n20	1n24	24n12	1n15	6n37	0s 7	2n40	1s13	25s31	2s 2	24s22	0s47	4n47	2n 9	38n40	14n34	23n34	23n24	25s15		n.a.

Julian Day Number = 277071.5, Delta T = 29h57m42s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'05, Lahiri = -58°18'04 Julian Calendar 1 Aug. 3955 BCE == Greg. Calendar 30 June 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

SEPTEMBER 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 36 39	7♌25'50	26♏37	4♌51	18♋28	14♍ 5	9°R16	12°R30	11°R27	23♍ 5	1♋ 1	18♊20	16♊35	29♐37	n.a.	T 1
W 2	20 40 36	8°26'17	8♐28	6°31	19°43	14°51	9♈15	12♑26	11♑25	23° 7	1° 3	18°21	16°32	29°44	n.a.	W 2
T 3	20 44 32	9°26'47	20°15	8°10	20°58	15°36	9°14	12°22	11°23	23° 9	1° 5	18°R22	16°29	29°50	n.a.	T 3
F 4	20 48 29	10°27'18	2♑ 2	9°48	22°14	16°21	9°13	12°18	11°21	23°11	1° 7	18°20	16°26	29°57	n.a.	F 4
S 5	20 52 25	11°27'51	13°54	11°26	23°29	17° 7	9°11	12°14	11°19	23°13	1° 9	18°17	16°23	0♑ 4	n.a.	S 5
S 6	20 56 22	12°28'26	25°52	13° 4	24°45	17°52	9°10	12°10	11°17	23°14	1°11	18°11	16°19	0°10	n.a.	S 6
M 7	21 0 18	13°29'02	8♒ 0	14°41	26° 0	18°38	9° 8	12° 6	11°15	23°16	1°12	18° 3	16°16	0°17	n.a.	M 7
T 8	21 4 15	14°29'40	20°18	16°17	27°16	19°24	9° 6	12° 3	11°13	23°18	1°14	17°53	16°13	0°24	n.a.	T 8
W 9	21 8 11	15°30'20	2♓47	17°54	28°31	20° 9	9° 4	11°59	11°11	23°20	1°16	17°42	16°10	0°30	n.a.	W 9
T 10	21 12 8	16°31'02	15°29	19°30	29°47	20°55	9° 1	11°55	11° 9	23°22	1°17	17°31	16° 7	0°37	n.a.	T 10
F 11	21 16 4	17°31'45	28°21	21° 5	1♌ 2	21°41	8°59	11°52	11° 7	23°24	1°19	17°21	16° 4	0°44	n.a.	F 11
S 12	21 20 1	18°32'30	11♈26	22°41	2°18	22°27	8°56	11°49	11° 6	23°26	1°21	17°13	16° 0	0°50	n.a.	S 12
S 13	21 23 57	19°33'17	24°42	24°16	3°33	23°12	8°53	11°45	11° 4	23°28	1°22	17° 8	15°57	0°57	n.a.	S 13
M14	21 27 54	20°34'06	8♉12	25°50	4°49	23°58	8°49	11°42	11° 2	23°30	1°24	17° 5	15°54	1° 3	n.a.	M14
T 15	21 31 51	21°34'57	21°56	27°25	6° 5	24°44	8°46	11°39	11° 0	23°32	1°26	17°D 4	15°51	1°10	n.a.	T 15
W16	21 35 47	22°35'50	5♊54	28°59	7°20	25°30	8°43	11°36	10°59	23°34	1°27	17° 4	15°48	1°17	n.a.	W16
T 17	21 39 44	23°36'45	20° 7	0♍32	8°36	26°16	8°39	11°33	10°57	23°36	1°29	17°R 5	15°44	1°23	n.a.	T 17
F 18	21 43 40	24°37'42	4♋34	2° 6	9°52	27° 3	8°35	11°30	10°56	23°38	1°30	17° 4	15°41	1°30	n.a.	F 18
S 19	21 47 37	25°38'40	19°11	3°39	11° 8	27°49	8°31	11°27	10°54	23°40	1°32	17° 0	15°38	1°37	n.a.	S 19
S 20	21 51 33	26°39'40	3♌54	5°12	12°23	28°35	8°26	11°25	10°53	23°42	1°33	16°53	15°35	1°43	n.a.	S 20
M21	21 55 30	27°40'41	18°35	6°45	13°39	29°21	8°22	11°22	10°51	23°44	1°35	16°44	15°32	1°50	n.a.	M21
T 22	21 59 26	28°41'44	3♍ 8	8°18	14°55	0♎ 7	8°17	11°20	10°50	23°46	1°36	16°33	15°29	1°57	n.a.	T 22
W23	22 3 23	29°42'48	17°23	9°50	16°11	0°54	8°12	11°17	10°48	23°48	1°37	16°21	15°25	2° 3	n.a.	W23
T 24	22 7 20	0♍43'53	1♎16	11°23	17°26	1°40	8° 7	11°15	10°47	23°50	1°39	16°10	15°22	2°10	n.a.	T 24
F 25	22 11 16	1°44'59	14°44	12°55	18°42	2°27	8° 2	11°13	10°46	23°52	1°40	16° 0	15°19	2°17	n.a.	F 25
S 26	22 15 13	2°46'06	27°46	14°27	19°58	3°13	7°57	11°11	10°44	23°54	1°41	15°52	15°16	2°23	n.a.	S 26
S 27	22 19 9	3°47'14	10♏23	15°58	21°14	3°59	7°51	11° 9	10°43	23°57	1°42	15°48	15°13	2°30	n.a.	S 27
M28	22 23 6	4°48'23	22°41	17°30	22°29	4°46	7°45	11° 7	10°42	23°59	1°44	15°46	15°10	2°37	n.a.	M28
T 29	22 27 2	5°49'33	4♐42	19° 1	23°45	5°32	7°39	11° 5	10°41	24° 1	1°45	15°D45	15° 6	2°43	n.a.	T 29
W30	22 30 59	6♍50'44	16♐34	20♍32	25♌ 1	6♎19	7♈33	11♑ 3	10♑40	24♍ 3	1♋46	15°R45	15♊ 3	2♑50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n55	18s 5	1n55	20n51	1n19	24n 3	1n17	6n18	0s 8	2n39	1s13	25s31	2s 2	24s22	0s47	4n46	2n 8	38n40	14n34	23n34	23n24	25s16		n.a.
W 2	18 39	21 27	0 53	20 21	1 14	23 53	1 18	6 0	0 9	2 39	1 13	25 32	2 2	24 22	0 47	4 46	2 8	38 40	14 35	23 34	23 24	25 17		n.a.
T 3	18 23	23 54	0s10	19 50	1 9	23 43	1 19	5 41	0 9	2 39	1 13	25 32	2 2	24 22	0 46	4 45	2 8	38 41	14 35	23 34	23 24	25 17		n.a.
F 4	18 6	25 18	1 13	19 18	1 3	23 31	1 20	5 22	0 10	2 38	1 13	25 32	2 2	24 22	0 46	4 44	2 8	38 41	14 35	23 34	23 23	25 18		n.a.
S 5	17 49	25 33	2 13	18 45	0 58	23 19	1 21	5 3	0 11	2 37	1 13	25 33	2 2	24 22	0 46	4 43	2 8	38 41	14 36	23 34	23 23	25 19		n.a.
S 6	17 32	24 37	3 7	18 11	0 52	23 7	1 22	4 44	0 12	2 37	1 13	25 33	2 2	24 23	0 46	4 42	2 8	38 42	14 36	23 33	23 23	25 20		n.a.
M 7	17 14	22 32	3 54	17 37	0 46	22 53	1 23	4 25	0 13	2 36	1 13	25 33	2 2	24 23	0 46	4 42	2 8	38 42	14 36	23 33	23 22	25 21		n.a.
T 8	16 56	19 22	4 30	17 1	0 40	22 39	1 24	4 6	0 13	2 35	1 14	25 33	2 2	24 23	0 46	4 41	2 8	38 42	14 37	23 32	23 22	25 22		n.a.
W 9	16 38	15 18	4 54	16 26	0 34	22 24	1 24	3 47	0 14	2 34	1 14	25 34	2 2	24 23	0 46	4 40	2 8	38 43	14 37	23 31	23 22	25 23		n.a.
T 10	16 19	10 31	5 4	15 49	0 28	22 8	1 25	3 28	0 15	2 33	1 14	25 34	2 2	24 23	0 46	4 39	2 8	38 43	14 38	23 30	23 21	25 23		n.a.
F 11	16 0	5 13	4 59	15 12	0 22	21 52	1 26	3 9	0 16	2 32	1 14	25 34	2 2	24 23	0 46	4 38	2 8	38 44	14 38	23 29	23 21	25 24		n.a.
S 12	15 41	0n24	4 38	14 34	0 15	21 35	1 26	2 50	0 17	2 30	1 14	25 35	2 2	24 23	0 46	4 38	2 8	38 44	14 38	23 28	23 20	25 25		n.a.
S 13	15 22	6 6	4 2	13 56	0 9	21 18	1 27	2 30	0 17	2 29	1 14	25 35	2 1	24 24	0 46	4 37	2 8	38 44	14 39	23 27	23 20	25 26		n.a.
M14	15 2	11 37	3 12	13 18	0 3	21 0	1 27	2 11	0 18	2 28	1 14	25 35	2 1	24 24	0 46	4 36	2 8	38 45	14 39	23 27	23 20	25 27		n.a.
T 15	14 42	16 40	2 10	12 39	0s 4	20 41	1 27	1 52	0 19	2 26	1 14	25 35	2 1	24 24	0 46	4 35	2 8	38 45	14 40	23 27	23 19	25 27		n.a.
W16	14 22	20 55	0 59	11 59	0 10	20 21	1 28	1 32	0 20	2 25	1 14	25 35	2 1	24 24	0 46	4 34	2 8	38 45	14 40	23 27	23 19	25 28		n.a.
T 17	14 1	23 59	0n16	11 20	0 17	20 1	1 28	1 13	0 20	2 23	1 14	25 36	2 1	24 24	0 46	4 33	2 8	38 46	14 40	23 27	23 19	25 29		n.a.
F 18	13 40	25 33	1 32	10 39	0 23	19 41	1 28	0 53	0 21	2 22	1 14	25 36	2 1	24 24	0 46	4 33	2 8	38 46	14 41	23 27	23 18	25 30		n.a.
S 19	13 19	25 21	2 42	9 59	0 29	19 19	1 28	0 34	0 22	2 20	1 14	25 36	2 1	24 24	0 46	4 32	2 8	38 47	14 41	23 27	23 18	25 31		n.a.
S 20	12 58	23 23	3 42	9 18	0 36	18 58	1 28	0 14	0 23	2 18	1 14	25 36	2 1	24 24	0 46	4 31	2 8	38 47	14 42	23 26	23 18	25 31		n.a.
M21	12 37	19 52	4 26	8 37	0 42	18 35	1 28	0s 5	0 23	2 16	1 14	25 36	2 1	24 25	0 46	4 30	2 8	38 47	14 42	23 25	23 17	25 32		n.a.
T 22	12 15	15 10	4 53	7 56	0 48	18 12	1 28	0 25	0 24	2 14	1 14	25 36	2 1	24 25	0 46	4 29	2 8	38 48	14 43	23 24	23 17	25 33		n.a.
W23	11 53	9 43	5 2	7 15	0 55	17 49	1 28	0 45	0 25	2 12	1 14	25 36	2 1	24 25	0 46	4 28	2 7	38 48	14 43	23 23	23 17	25 34		n.a.
T 24	11 31	3 55	4 51	6 34	1 1	17 25	1 27	1 4	0 25	2 10	1 14	25 37	2 0	24 25	0 46	4 27	2 7	38 49	14 43	23 21	23 16	25 34		n.a.
F 25	11 9	1s54	4 25	5 52	1 7	17 1	1 27	1 24	0 26	2 8	1 15	25 37	2 0	24 25	0 46	4 26	2 7	38 49	14 44	23 20	23 16	25 35		n.a.
S 26	10 46	7 28	3 45	5 10	1 13	16 36	1 27	1 43	0 27	2 6	1 15	25 37	2 0	24 25	0 46	4 25	2 7	38 50	14 44	23 20	23 16	25 36		n.a.
S 27	10 23	12 34	2 56	4 29	1 18	16 10	1 26	2 3	0 28	2 4	1 15	25 37	2 0	24 25	0 46	4 25	2 7	38 50	14 45	23 19	23 15	25 36		n.a.
M28	10 1	17 2	1 59	3 47	1 24	15 45	1 26	2 22	0 28	2 1	1 15	25 37	2 0	24 25	0 46	4 24	2 7	38 51	14 45	23 19	23 15	25 37		n.a.
T 29	9 37	20 43	0 58	3 6	1 30	15 18	1 25	2 42	0 29	1 59	1 15	25 37	2 0	24 25	0 46	4 23	2 7	38 51	14 46	23 19	23 15	25 38		n.a.
W30	9n14	23s28	0s 4	2n24	1s35	14n52	1n24	3s 2	0s30	1n57	1s15	25s37	2s 0	24s25	0s46	4n22	2n 7	38n51	14n46	23n19	23n14	25s39		n.a.

Julian Day Number = 277102.5, Delta T = 29h57m39s
Ecliptic obliquity = 24°05'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°25'00, Lahiri = -58°18'00 Julian Calendar 1 Sept. 3955 BCE == Greg. Calendar 31 July 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

OCTOBER 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 34 55	7♍51'55	28♐22	22♍ 2	26♌17	7♎ 6	7°R27	11°R 2	10°R39	24♍ 5	1♋47	15°R45	15♊ 0	2♑57	n.a.	T 1
F 2	22 38 52	8°53'08	10♑10	23°33	27°32	7°52	7♈21	11♑ 0	10♑38	24° 7	1°48	15♊42	14°57	3° 3	n.a.	F 2
S 3	22 42 49	9°54'21	22° 4	25° 3	28°48	8°39	7°15	10°59	10°37	24°10	1°49	15°38	14°54	3°10	n.a.	S 3
S 4	22 46 45	10°55'34	4♒ 8	26°32	0♍ 4	9°26	7° 8	10°58	10°36	24°12	1°51	15°30	14°50	3°17	n.a.	S 4
M 5	22 50 42	11°56'49	16°26	28° 1	1°20	10°12	7° 1	10°57	10°35	24°14	1°52	15°20	14°47	3°23	n.a.	M 5
T 6	22 54 38	12°58'04	28°58	29°30	2°36	10°59	6°55	10°56	10°35	24°16	1°53	15° 7	14°44	3°30	n.a.	T 6
W 7	22 58 35	13°59'19	11♓46	0♎57	3°51	11°46	6°48	10°55	10°34	24°19	1°53	14°53	14°41	3°36	n.a.	W 7
T 8	23 2 31	15° 0'36	24°48	2°24	5° 7	12°33	6°41	10°54	10°33	24°21	1°54	14°39	14°38	3°43	n.a.	T 8
F 9	23 6 28	16° 1'53	8♈ 4	3°50	6°23	13°20	6°33	10°53	10°32	24°23	1°55	14°27	14°35	3°50	n.a.	F 9
S 10	23 10 24	17° 3'11	21°31	5°15	7°39	14° 6	6°26	10°53	10°32	24°25	1°56	14°16	14°31	3°56	n.a.	S 10
S 11	23 14 21	18° 4'30	5♉ 7	6°39	8°54	14°53	6°19	10°52	10°31	24°28	1°57	14° 9	14°28	4° 3	n.a.	S 11
M12	23 18 18	19° 5'49	18°51	8° 1	10°10	15°40	6°11	10°52	10°31	24°30	1°58	14° 5	14°25	4°10	n.a.	M12
T 13	23 22 14	20° 7'10	2♊42	9°22	11°26	16°27	6° 4	10°52	10°30	24°32	1°59	14° 3	14°22	4°16	n.a.	T 13
W14	23 26 11	21° 8'31	16°39	10°40	12°42	17°14	5°56	10°D52	10°30	24°34	1°59	14° 3	14°19	4°23	n.a.	W14
T 15	23 30 7	22° 9'53	0♋43	11°56	13°57	18° 1	5°49	10°52	10°30	24°37	2° 0	14° 2	14°15	4°30	n.a.	T 15
F 16	23 34 4	23°11'16	14°52	13° 9	15°13	18°48	5°41	10°52	10°29	24°39	2° 1	14° 1	14°12	4°36	n.a.	F 16
S 17	23 38 0	24°12'40	29° 6	14°19	16°29	19°35	5°33	10°52	10°29	24°41	2° 1	13°57	14° 9	4°43	n.a.	S 17
S 18	23 41 57	25°14'04	13♌22	15°26	17°45	20°22	5°25	10°53	10°29	24°43	2° 2	13°51	14° 6	4°50	n.a.	S 18
M19	23 45 54	26°15'28	27°35	16°28	19° 0	21° 9	5°17	10°53	10°29	24°46	2° 3	13°41	14° 3	4°56	n.a.	M19
T 20	23 49 50	27°16'53	11♍42	17°24	20°16	21°56	5° 9	10°54	10°29	24°48	2° 3	13°29	14° 0	5° 3	n.a.	T 20
W21	23 53 47	28°18'18	25°37	18°16	21°32	22°43	5° 1	10°54	10°D29	24°50	2° 4	13°17	13°56	5°10	n.a.	W21
T 22	23 57 43	29°19'44	9♎15	19° 0	22°47	23°31	4°53	10°55	10°29	24°53	2° 4	13° 4	13°53	5°16	n.a.	T 22
F 23	0 1 40	0♎21'09	22°34	19°37	24° 3	24°18	4°45	10°56	10°29	24°55	2° 5	12°54	13°50	5°23	n.a.	F 23
S 24	0 5 36	1°22'34	5♏31	20° 6	25°19	25° 5	4°37	10°57	10°29	24°57	2° 5	12°45	13°47	5°30	n.a.	S 24
S 25	0 9 33	2°24'00	18° 7	20°26	26°34	25°52	4°29	10°58	10°29	24°59	2° 5	12°40	13°44	5°36	n.a.	S 25
M26	0 13 30	3°25'25	0♐25	20°R35	27°50	26°39	4°20	11° 0	10°30	25° 2	2° 6	12°37	13°41	5°43	n.a.	M26
T 27	0 17 26	4°26'50	12°28	20°34	29° 6	27°26	4°12	11° 1	10°30	25° 4	2° 6	12°D36	13°37	5°50	n.a.	T 27
W28	0 21 23	5°28'14	24°21	20°21	0♎21	28°14	4° 4	11° 3	10°30	25° 6	2° 6	12°37	13°34	5°56	n.a.	W28
T 29	0 25 19	6°29'38	6♑ 9	19°57	1°37	29° 1	3°56	11° 4	10°31	25° 8	2° 7	12°R37	13°31	6° 3	n.a.	T 29
F 30	0 29 16	7°31'02	17°58	19°20	2°52	29°48	3°48	11° 6	10°31	25°11	2° 7	12°36	13°28	6°10	n.a.	F 30
S 31	0 33 12	8♎32'25	29♑53	18♎33	4♎ 8	0♏35	3♈40	11♑ 8	10♑32	25♍13	2♋ 7	12♊34	13♊25	6♑16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	8n51	25s12	1s 6	1n43	1s40	14n25	1n24	3s21	0s30	1n54	1s15	25s37	2s 0	24s25	0s46	4n21	2n 7	38n52	14n47	23n19	23n14	25s39			n.a.
F 2	8 27	25 47	2 5	1 2	1 45	13 57	1 23	3 41	0 31	1 51	1 15	25 37	2 0	24 25	0 46	4 20	2 7	38 52	14 47	23 19	23 13	25 40			n.a.
S 3	8 4	25 11	3 0	0 21	1 50	13 29	1 22	4 0	0 32	1 49	1 15	25 37	1 59	24 25	0 46	4 19	2 7	38 53	14 48	23 18	23 13	25 41			n.a.
S 4	7 40	23 24	3 46	0s20	1 54	13 1	1 21	4 20	0 32	1 46	1 15	25 37	1 59	24 25	0 46	4 18	2 7	38 53	14 48	23 17	23 13	25 41			n.a.
M 5	7 16	20 31	4 23	1 0	1 59	12 32	1 20	4 39	0 33	1 44	1 15	25 37	1 59	24 25	0 46	4 17	2 7	38 54	14 49	23 16	23 12	25 42			n.a.
T 6	6 52	16 38	4 48	1 39	2 2	12 4	1 19	4 59	0 34	1 41	1 15	25 37	1 59	24 25	0 46	4 16	2 7	38 54	14 49	23 15	23 12	25 43			n.a.
W 7	6 28	11 56	4 59	2 18	2 6	11 34	1 18	5 18	0 34	1 38	1 15	25 37	1 59	24 26	0 46	4 15	2 7	38 55	14 50	23 13	23 12	25 43			n.a.
T 8	6 4	6 37	4 55	2 57	2 9	11 5	1 17	5 37	0 35	1 35	1 14	25 37	1 59	24 26	0 46	4 14	2 7	38 55	14 50	23 11	23 11	25 44			n.a.
F 9	5 39	0 55	4 35	3 35	2 12	10 35	1 16	5 57	0 36	1 32	1 14	25 37	1 59	24 26	0 46	4 14	2 7	38 56	14 51	23 10	23 11	25 45			n.a.
S 10	5 15	4n55	4 0	4 11	2 14	10 5	1 15	6 16	0 36	1 29	1 14	25 37	1 59	24 26	0 46	4 13	2 7	38 56	14 51	23 9	23 10	25 45			n.a.
S 11	4 50	10 36	3 10	4 47	2 16	9 35	1 13	6 35	0 37	1 27	1 14	25 36	1 58	24 26	0 46	4 12	2 7	38 57	14 52	23 8	23 10	25 46			n.a.
M12	4 26	15 51	2 9	5 22	2 18	9 4	1 12	6 54	0 38	1 24	1 14	25 36	1 58	24 26	0 46	4 11	2 7	38 57	14 52	23 7	23 10	25 46			n.a.
T 13	4 1	20 18	1 0	5 55	2 18	8 33	1 10	7 14	0 38	1 21	1 14	25 36	1 58	24 26	0 45	4 10	2 7	38 58	14 53	23 7	23 9	25 47			n.a.
W14	3 36	23 38	0n14	6 27	2 19	8 2	1 9	7 33	0 39	1 18	1 14	25 36	1 58	24 26	0 45	4 9	2 7	38 58	14 53	23 7	23 9	25 48			n.a.
T 15	3 11	25 33	1 27	6 57	2 18	7 31	1 8	7 52	0 39	1 14	1 14	25 36	1 58	24 26	0 45	4 8	2 7	38 59	14 54	23 7	23 9	25 48			n.a.
F 16	2 47	25 49	2 35	7 25	2 17	6 59	1 6	8 11	0 40	1 11	1 14	25 36	1 58	24 26	0 45	4 7	2 7	38 59	14 54	23 7	23 8	25 49			n.a.
S 17	2 22	24 23	3 34	7 51	2 15	6 28	1 4	8 30	0 41	1 8	1 14	25 36	1 58	24 26	0 45	4 6	2 7	39 0	14 55	23 6	23 8	25 49			n.a.
S 18	1 57	21 24	4 20	8 15	2 12	5 56	1 3	8 48	0 41	1 5	1 14	25 35	1 57	24 26	0 45	4 5	2 7	39 0	14 55	23 6	23 7	25 50			n.a.
M19	1 32	17 9	4 49	8 36	2 8	5 24	1 1	9 7	0 42	1 2	1 14	25 35	1 57	24 26	0 45	4 4	2 7	39 1	14 56	23 4	23 7	25 51			n.a.
T 20	1 7	11 58	5 1	8 54	2 3	4 52	0 59	9 26	0 42	0 59	1 14	25 35	1 57	24 25	0 45	4 3	2 7	39 1	14 57	23 3	23 7	25 51			n.a.
W21	0 42	6 16	4 54	9 8	1 57	4 20	0 58	9 44	0 43	0 56	1 14	25 35	1 57	24 25	0 45	4 2	2 7	39 2	14 57	23 1	23 6	25 52			n.a.
T 22	0 16	0 22	4 31	9 19	1 49	3 47	0 56	10 3	0 44	0 52	1 13	25 35	1 57	24 25	0 45	4 1	2 7	39 2	14 58	23 0	23 6	25 52			n.a.
F 23	0s 9	5s26	3 53	9 25	1 40	3 15	0 54	10 21	0 44	0 49	1 13	25 34	1 57	24 25	0 45	4 1	2 7	39 3	14 58	22 58	23 5	25 53			n.a.
S 24	0 34	10 51	3 3	9 27	1 30	2 42	0 52	10 39	0 45	0 46	1 13	25 34	1 57	24 25	0 45	4 0	2 7	39 4	14 59	22 57	23 5	25 53			n.a.
S 25	0 59	15 41	2 6	9 24	1 19	2 10	0 50	10 58	0 45	0 43	1 13	25 34	1 56	24 25	0 45	3 59	2 7	39 4	14 59	22 56	23 5	25 54			n.a.
M26	1 24	19 45	1 4	9 16	1 5	1 37	0 48	11 16	0 46	0 40	1 13	25 34	1 56	24 25	0 45	3 58	2 7	39 5	15 0	22 56	23 4	25 54			n.a.
T 27	1 49	22 54	0 1	9 2	0 51	1 4	0 46	11 34	0 46	0 36	1 13	25 33	1 56	24 25	0 45	3 57	2 7	39 5	15 0	22 56	23 4	25 55			n.a.
W28	2 14	25 1	1s 2	8 42	0 35	0 32	0 44	11 52	0 47	0 33	1 13	25 33	1 56	24 25	0 45	3 56	2 7	39 6	15 1	22 56	23 3	25 55			n.a.
T 29	2 39	25 59	2 2	8 16	0 17	0s 1	0 42	12 10	0 47	0 30	1 12	25 33	1 56	24 25	0 45	3 55	2 7	39 6	15 1	22 56	23 3	25 56			n.a.
F 30	3 4	25 47	2 57	7 45	0n 1	0 34	0 40	12 27	0 48	0 27	1 12	25 33	1 56	24 25	0 45	3 54	2 7	39 7	15 2	22 56	23 3	25 56			n.a.
S 31	3s29	24s23	3s44	7s 8	0n21	1s 7	0n38	12s45	0s48	0n24	1s12	25s32	1s56	24s25	0s45	3n53	2n 7	39n 7	15n 2	22n56	23n 2	25s57			n.a.

Julian Day Number = 277132.5, Delta T = 29h57m36s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'56, Lahiri = -58°17'56 Julian Calendar 1 Oct. 3955 BCE == Greg. Calendar 30 Aug. 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

NOVEMBER 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 9	9♎33'47	12♒ 0	17°R35	5♎23	1♏22	3°R32	11♑10	10♑32	25♍15	2♋ 7	12°R29	13♊21	6♑23	n.a.	S 1
M 2	0 41 6	10°35'09	24°22	16♎28	6°39	2°10	3♈24	11°12	10°33	25°17	2° 7	12♊22	13°18	6°30	n.a.	M 2
T 3	0 45 2	11°36'31	7♓ 3	15°14	7°54	2°57	3°16	11°14	10°33	25°19	2° 7	12°12	13°15	6°36	n.a.	T 3
W 4	0 48 59	12°37'52	20° 3	13°55	9°10	3°44	3° 8	11°16	10°34	25°22	2° 7	12° 1	13°12	6°43	n.a.	W 4
T 5	0 52 55	13°39'12	3♈24	12°35	10°25	4°31	3° 0	11°18	10°35	25°24	2°R 7	11°50	13° 9	6°49	n.a.	T 5
F 6	0 56 52	14°40'32	17° 2	11°15	11°41	5°18	2°52	11°21	10°36	25°26	2° 7	11°41	13° 6	6°56	n.a.	F 6
S 7	1 0 48	15°41'51	0♉55	9°58	12°56	6° 6	2°44	11°24	10°37	25°28	2° 7	11°32	13° 2	7° 3	n.a.	S 7
S 8	1 4 45	16°43'10	14°59	8°46	14°12	6°53	2°36	11°26	10°37	25°30	2° 7	11°27	12°59	7° 9	n.a.	S 8
M 9	1 8 42	17°44'28	29° 9	7°42	15°27	7°40	2°29	11°29	10°38	25°32	2° 7	11°24	12°56	7°16	n.a.	M 9
T 10	1 12 38	18°45'46	13♊21	6°46	16°42	8°27	2°21	11°32	10°39	25°35	2° 7	11°D23	12°53	7°23	n.a.	T 10
W11	1 16 35	19°47'03	27°33	5°59	17°58	9°15	2°14	11°35	10°41	25°37	2° 7	11°24	12°50	7°29	n.a.	W11
T 12	1 20 31	20°48'21	11♋43	5°22	19°13	10° 2	2° 6	11°38	10°42	25°39	2° 6	11°25	12°47	7°36	n.a.	T 12
F 13	1 24 28	21°49'37	25°49	4°55	20°29	10°49	1°59	11°41	10°43	25°41	2° 6	11°R25	12°43	7°43	n.a.	F 13
S 14	1 28 25	22°50'53	9♌50	4°38	21°44	11°36	1°52	11°45	10°44	25°43	2° 6	11°24	12°40	7°49	n.a.	S 14
S 15	1 32 21	23°52'09	23°45	4°D29	22°59	12°24	1°45	11°48	10°45	25°45	2° 5	11°20	12°37	7°56	n.a.	S 15
M16	1 36 18	24°53'24	7♍33	4°30	24°14	13°11	1°38	11°52	10°47	25°47	2° 5	11°15	12°34	8° 3	n.a.	M16
T 17	1 40 14	25°54'38	21°12	4°38	25°30	13°58	1°31	11°55	10°48	25°49	2° 5	11° 8	12°31	8° 9	n.a.	T 17
W18	1 44 11	26°55'51	4♎39	4°54	26°45	14°45	1°24	11°59	10°49	25°51	2° 4	10°59	12°27	8°16	n.a.	W18
T 19	1 48 7	27°57'04	17°53	5°17	28° 0	15°32	1°18	12° 3	10°51	25°53	2° 4	10°52	12°24	8°23	n.a.	T 19
F 20	1 52 4	28°58'15	0♏52	5°46	29°16	16°20	1°11	12° 7	10°52	25°55	2° 3	10°45	12°21	8°29	n.a.	F 20
S 21	1 56 1	29°59'25	13°34	6°21	0♏31	17° 7	1° 5	12°11	10°54	25°57	2° 3	10°39	12°18	8°36	n.a.	S 21
S 22	1 59 57	1♏ 0'35	26° 2	7° 1	1°46	17°54	0°59	12°15	10°55	25°59	2° 2	10°36	12°15	8°43	n.a.	S 22
M23	2 3 54	2° 1'43	8♐15	7°45	3° 1	18°41	0°52	12°19	10°57	26° 1	2° 2	10°D35	12°12	8°49	n.a.	M23
T 24	2 7 50	3° 2'49	20°16	8°34	4°16	19°28	0°47	12°23	10°59	26° 3	2° 1	10°35	12° 8	8°56	n.a.	T 24
W25	2 11 47	4° 3'54	2♑ 8	9°27	5°31	20°15	0°41	12°28	11° 1	26° 5	2° 0	10°37	12° 5	9° 3	n.a.	W25
T 26	2 15 43	5° 4'58	13°57	10°22	6°47	21° 3	0°35	12°32	11° 2	26° 7	2° 0	10°39	12° 2	9° 9	n.a.	T 26
F 27	2 19 40	6° 6'00	25°46	11°21	8° 2	21°50	0°30	12°37	11° 4	26° 9	1°59	10°40	11°59	9°16	n.a.	F 27
S 28	2 23 37	7° 7'01	7♒41	12°23	9°17	22°37	0°25	12°41	11° 6	26°10	1°58	10°R41	11°56	9°23	n.a.	S 28
S 29	2 27 33	8° 8'00	19°46	13°28	10°32	23°24	0°19	12°46	11° 8	26°12	1°58	10°40	11°52	9°29	n.a.	S 29
M30	2 31 30	9♏ 8'57	2♓ 7	14♎34	11♏47	24♏11	0♈15	12♑51	11♑10	26♍14	1♋57	10♊38	11♊49	9♑36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s53	21s51	4s23	6s27	0n41	1s39	0n36	13s 2	0s49	0n21	1s12	25s32	1s55	24s25	0s45	3n52	2n 7	39n 8	15n 3	22n55	23n 2	25s57		n.a.
M 2	4 18	18 17	4 49	5 42	1 1	2 12	0 34	13 19	0 50	0 18	1 12	25 32	1 55	24 25	0 45	3 51	2 7	39 8	15 4	22 54	23 1	25 58		n.a.
T 3	4 43	13 50	5 3	4 55	1 21	2 45	0 31	13 37	0 50	0 14	1 12	25 31	1 55	24 25	0 45	3 51	2 7	39 9	15 4	22 53	23 1	25 58		n.a.
W 4	5 7	8 38	5 1	4 6	1 41	3 17	0 29	13 54	0 51	0 11	1 11	25 31	1 55	24 25	0 45	3 50	2 7	39 9	15 5	22 51	23 1	25 59		n.a.
T 5	5 32	2 55	4 43	3 17	1 59	3 50	0 27	14 11	0 51	0 8	1 11	25 31	1 55	24 24	0 45	3 49	2 7	39 10	15 5	22 50	23 0	25 59		n.a.
F 6	5 56	3n 3	4 9	2 30	2 15	4 22	0 25	14 27	0 51	0 5	1 11	25 30	1 55	24 24	0 45	3 48	2 7	39 11	15 6	22 48	23 0	26 0		n.a.
S 7	6 21	9 0	3 19	1 46	2 29	4 54	0 22	14 44	0 52	0 2	1 11	25 30	1 55	24 24	0 45	3 47	2 7	39 11	15 6	22 47	22 59	26 0		n.a.
S 8	6 45	14 36	2 17	1 6	2 42	5 26	0 20	15 0	0 52	0s 1	1 11	25 29	1 54	24 24	0 45	3 46	2 7	39 12	15 7	22 47	22 59	26 1		n.a.
M 9	7 9	19 28	1 5	0 31	2 52	5 58	0 18	15 17	0 53	0 4	1 10	25 29	1 54	24 24	0 45	3 45	2 7	39 12	15 7	22 46	22 59	26 1		n.a.
T 10	7 33	23 12	0n11	0 1	3 0	6 30	0 16	15 33	0 53	0 6	1 10	25 29	1 54	24 24	0 45	3 45	2 7	39 13	15 8	22 46	22 58	26 1		n.a.
W11	7 57	25 30	1 26	0n23	3 6	7 2	0 13	15 49	0 54	0 9	1 10	25 28	1 54	24 24	0 45	3 44	2 7	39 13	15 8	22 46	22 58	26 2		n.a.
T 12	8 20	26 9	2 36	0 42	3 10	7 33	0 11	16 5	0 54	0 12	1 10	25 28	1 54	24 24	0 44	3 43	2 7	39 14	15 9	22 46	22 57	26 2		n.a.
F 13	8 44	25 6	3 36	0 55	3 12	8 5	0 9	16 21	0 55	0 15	1 9	25 27	1 54	24 24	0 44	3 42	2 7	39 14	15 9	22 46	22 57	26 3		n.a.
S 14	9 7	22 29	4 23	1 2	3 12	8 36	0 6	16 36	0 55	0 18	1 9	25 27	1 54	24 23	0 44	3 41	2 7	39 15	15 10	22 46	22 57	26 3		n.a.
S 15	9 31	18 34	4 54	1 5	3 11	9 7	0 4	16 51	0 55	0 20	1 9	25 26	1 53	24 23	0 44	3 40	2 7	39 15	15 10	22 46	22 56	26 3		n.a.
M16	9 54	13 42	5 7	1 2	3 9	9 38	0 2	17 7	0 56	0 23	1 9	25 26	1 53	24 23	0 44	3 40	2 7	39 16	15 11	22 45	22 56	26 4		n.a.
T 17	10 17	8 12	5 3	0 56	3 5	10 8	0s 1	17 22	0 56	0 25	1 9	25 26	1 53	24 23	0 44	3 39	2 7	39 16	15 11	22 44	22 55	26 4		n.a.
W18	10 39	2 24	4 42	0 45	3 1	10 38	0 3	17 36	0 57	0 28	1 8	25 25	1 53	24 23	0 44	3 38	2 7	39 17	15 12	22 43	22 55	26 4		n.a.
T 19	11 2	3s25	4 7	0 31	2 56	11 8	0 5	17 51	0 57	0 30	1 8	25 25	1 53	24 23	0 44	3 37	2 8	39 17	15 12	22 41	22 54	26 5		n.a.
F 20	11 24	9 0	3 19	0 14	2 50	11 38	0 8	18 6	0 57	0 33	1 8	25 24	1 53	24 23	0 44	3 36	2 8	39 18	15 13	22 40	22 54	26 5		n.a.
S 21	11 47	14 6	2 21	0s 6	2 44	12 7	0 10	18 20	0 58	0 35	1 7	25 24	1 53	24 22	0 44	3 36	2 8	39 18	15 13	22 40	22 54	26 6		n.a.
S 22	12 9	18 32	1 18	0 28	2 37	12 36	0 12	18 34	0 58	0 37	1 7	25 23	1 52	24 22	0 44	3 35	2 8	39 19	15 14	22 39	22 53	26 6		n.a.
M23	12 30	22 5	0 13	0 53	2 30	13 5	0 15	18 48	0 59	0 40	1 7	25 23	1 52	24 22	0 44	3 34	2 8	39 19	15 14	22 39	22 53	26 6		n.a.
T 24	12 52	24 36	0s53	1 19	2 22	13 34	0 17	19 1	0 59	0 42	1 7	25 22	1 52	24 22	0 44	3 33	2 8	39 20	15 15	22 39	22 52	26 6		n.a.
W25	13 13	26 0	1 55	1 48	2 14	14 2	0 19	19 15	0 59	0 44	1 6	25 21	1 52	24 22	0 44	3 33	2 8	39 20	15 15	22 39	22 52	26 7		n.a.
T 26	13 34	26 12	2 52	2 18	2 6	14 29	0 22	19 28	1 0	0 46	1 6	25 21	1 52	24 21	0 44	3 32	2 8	39 21	15 16	22 40	22 51	26 7		n.a.
F 27	13 55	25 12	3 42	2 49	1 58	14 57	0 24	19 41	1 0	0 48	1 6	25 20	1 52	24 21	0 44	3 31	2 8	39 21	15 16	22 40	22 51	26 7		n.a.
S 28	14 16	23 5	4 23	3 21	1 50	15 24	0 26	19 54	1 0	0 50	1 6	25 20	1 52	24 21	0 44	3 30	2 8	39 22	15 17	22 40	22 51	26 8		n.a.
S 29	14 36	19 54	4 53	3 54	1 41	15 50	0 28	20 7	1 1	0 52	1 5	25 19	1 52	24 21	0 44	3 30	2 8	39 22	15 17	22 40	22 50	26 8		n.a.
M30	14s56	15s48	5s10	4s29	1n33	16s16	0s30	20s19	1s 1	0s53	1s 5	25s19	1s52	24s21	0s44	3n29	2n 8	39n23	15n18	22n39	22n50	26s 8		n.a.

Julian Day Number = 277163.5, Delta T = 29h57m33s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'52, Lahiri = -58°17'52 Julian Calendar 1 Nov. 3955 BCE == Greg. Calendar 30 Sept. 3955 BCE

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ASTRODIENST EPHEMERIS for the year 3955 BCE
geocentric

DECEMBER 3955 BCE (-3954) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 35 26	10♏ 9'52	14♓48	15♎43	13♏ 2	24♏58	0°R10	12♑56	11♑12	26♍16	1°R56	10°R34	11♊46	9♑43	n.a.	T 1
W 2	2 39 23	11°10'46	27°52	16°54	14°17	25°45	0♈ 5	13° 1	11°14	26°18	1♋55	10♊30	11°43	9°49	n.a.	W 2
T 3	2 43 19	12°11'38	11♈20	18° 7	15°32	26°32	0° 1	13° 6	11°16	26°19	1°54	10°25	11°40	9°56	n.a.	T 3
F 4	2 47 16	13°12'28	25°11	19°21	16°47	27°19	29♓57	13°11	11°18	26°21	1°53	10°21	11°37	10° 3	n.a.	F 4
S 5	2 51 13	14°13'17	9♉23	20°37	18° 2	28° 6	29°53	13°16	11°20	26°23	1°52	10°17	11°33	10° 9	n.a.	S 5
S 6	2 55 9	15°14'04	23°51	21°54	19°17	28°53	29°49	13°21	11°22	26°24	1°51	10°15	11°30	10°16	n.a.	S 6
M 7	2 59 6	16°14'49	8♊29	23°13	20°32	29°40	29°45	13°27	11°25	26°26	1°50	10°D14	11°27	10°23	n.a.	M 7
T 8	3 3 2	17°15'33	23°10	24°33	21°47	0♐27	29°42	13°32	11°27	26°28	1°49	10°15	11°24	10°29	n.a.	T 8
W 9	3 6 59	18°16'16	7♋48	25°54	23° 2	1°13	29°38	13°38	11°29	26°29	1°48	10°16	11°21	10°36	n.a.	W 9
T 10	3 10 55	19°16'57	22°18	27°17	24°16	2° 0	29°35	13°43	11°32	26°31	1°47	10°17	11°18	10°43	n.a.	T 10
F 11	3 14 52	20°17'37	6♌36	28°40	25°31	2°47	29°32	13°49	11°34	26°32	1°46	10°19	11°14	10°49	n.a.	F 11
S 12	3 18 49	21°18'15	20°39	0♏ 5	26°46	3°34	29°30	13°55	11°36	26°34	1°45	10°R19	11°11	10°56	n.a.	S 12
S 13	3 22 45	22°18'51	4♍28	1°30	28° 1	4°21	29°27	14° 0	11°39	26°35	1°44	10°19	11° 8	11° 3	n.a.	S 13
M14	3 26 42	23°19'26	18° 1	2°57	29°16	5° 7	29°25	14° 6	11°41	26°37	1°43	10°17	11° 5	11° 9	n.a.	M14
T 15	3 30 38	24°20'00	1♎18	4°25	0♐31	5°54	29°23	14°12	11°44	26°38	1°42	10°15	11° 2	11°16	n.a.	T 15
W16	3 34 35	25°20'32	14°22	5°53	1°45	6°41	29°21	14°18	11°46	26°40	1°40	10°13	10°58	11°23	n.a.	W16
T 17	3 38 31	26°21'02	27°11	7°23	3° 0	7°27	29°19	14°24	11°49	26°41	1°39	10°11	10°55	11°29	n.a.	T 17
F 18	3 42 28	27°21'30	9♏48	8°54	4°15	8°14	29°17	14°30	11°52	26°42	1°38	10° 9	10°52	11°36	n.a.	F 18
S 19	3 46 24	28°21'56	22°12	10°25	5°30	9° 1	29°16	14°37	11°54	26°44	1°37	10° 8	10°49	11°43	n.a.	S 19
S 20	3 50 21	29°22'21	4♐26	11°58	6°44	9°47	29°15	14°43	11°57	26°45	1°35	10°D 7	10°46	11°49	n.a.	S 20
M21	3 54 18	0♐22'44	16°30	13°31	7°59	10°34	29°14	14°49	12° 0	26°46	1°34	10° 7	10°43	11°56	n.a.	M21
T 22	3 58 14	1°23'04	28°26	15° 6	9°14	11°20	29°13	14°56	12° 3	26°47	1°33	10° 8	10°39	12° 3	n.a.	T 22
W23	4 2 11	2°23'23	10♑17	16°41	10°28	12° 7	29°13	15° 2	12° 5	26°49	1°31	10° 9	10°36	12° 9	n.a.	W23
T 24	4 6 7	3°23'39	22° 5	18°17	11°43	12°53	29°12	15° 9	12° 8	26°50	1°30	10°10	10°33	12°16	n.a.	T 24
F 25	4 10 4	4°23'53	3♒55	19°55	12°58	13°40	29°D12	15°15	12°11	26°51	1°29	10°10	10°30	12°23	n.a.	F 25
S 26	4 14 0	5°24'05	15°49	21°33	14°12	14°26	29°12	15°22	12°14	26°52	1°27	10°11	10°27	12°29	n.a.	S 26
S 27	4 17 57	6°24'14	27°53	23°12	15°27	15°12	29°13	15°28	12°17	26°53	1°26	10°11	10°24	12°36	n.a.	S 27
M28	4 21 54	7°24'21	10♓11	24°52	16°41	15°59	29°13	15°35	12°20	26°54	1°25	10°R11	10°20	12°43	n.a.	M28
T 29	4 25 50	8°24'25	22°47	26°33	17°56	16°45	29°14	15°42	12°23	26°55	1°23	10°11	10°17	12°49	n.a.	T 29
W30	4 29 47	9°24'27	5♈46	28°16	19°10	17°31	29°15	15°49	12°26	26°56	1°22	10°11	10°14	12°56	n.a.	W30
T 31	4 33 43	10♐24'26	19♈10	29♏59	20♐25	18♐17	29♓16	15♑56	12♑29	26♍57	1♋20	10°D11	10♊11	13♑ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s16	10s55	5s12	5s 3	1n25	16s42	0s33	20s31	1s 1	0s55	1s 5	25s18	1s51	24s21	0s44	3n28	2n 8	39n23	15n18	22n39	22n49	26s 9		n.a.
W 2	15 36	5 25	4 59	5 39	1 16	17 7	0 35	20 43	1 2	0 57	1 4	25 17	1 51	24 20	0 44	3 28	2 8	39 24	15 19	22 38	22 49	26 9		n.a.
T 3	15 55	0n30	4 29	6 15	1 8	17 32	0 37	20 55	1 2	0 58	1 4	25 17	1 51	24 20	0 44	3 27	2 8	39 24	15 19	22 38	22 48	26 9		n.a.
F 4	16 14	6 34	3 43	6 52	0 59	17 56	0 39	21 6	1 2	1 0	1 4	25 16	1 51	24 20	0 44	3 26	2 8	39 25	15 20	22 37	22 48	26 9		n.a.
S 5	16 33	12 28	2 42	7 29	0 51	18 20	0 41	21 18	1 2	1 1	1 4	25 15	1 51	24 20	0 44	3 26	2 8	39 25	15 20	22 36	22 47	26 10		n.a.
S 6	16 51	17 49	1 29	8 6	0 43	18 43	0 43	21 29	1 3	1 2	1 3	25 15	1 51	24 19	0 44	3 25	2 8	39 26	15 20	22 36	22 47	26 10		n.a.
M 7	17 9	22 10	0 10	8 44	0 35	19 6	0 45	21 40	1 3	1 4	1 3	25 14	1 51	24 19	0 44	3 24	2 8	39 26	15 21	22 36	22 47	26 10		n.a.
T 8	17 27	25 6	1n11	9 21	0 27	19 28	0 47	21 50	1 3	1 5	1 3	25 14	1 51	24 19	0 44	3 24	2 8	39 26	15 21	22 36	22 46	26 10		n.a.
W 9	17 44	26 18	2 26	9 59	0 19	19 50	0 49	22 0	1 3	1 6	1 2	25 13	1 51	24 19	0 44	3 23	2 8	39 27	15 22	22 36	22 46	26 10		n.a.
T 10	18 2	25 40	3 32	10 37	0 11	20 11	0 51	22 10	1 4	1 7	1 2	25 12	1 51	24 19	0 44	3 23	2 8	39 27	15 22	22 36	22 45	26 11		n.a.
F 11	18 18	23 22	4 23	11 15	0 3	20 31	0 53	22 20	1 4	1 8	1 2	25 11	1 50	24 18	0 44	3 22	2 8	39 28	15 23	22 37	22 45	26 11		n.a.
S 12	18 35	19 41	4 58	11 53	0s 5	20 51	0 55	22 30	1 4	1 8	1 1	25 11	1 50	24 18	0 44	3 22	2 9	39 28	15 23	22 37	22 44	26 11		n.a.
S 13	18 51	14 59	5 14	12 30	0 12	21 11	0 56	22 39	1 4	1 9	1 1	25 10	1 50	24 18	0 44	3 21	2 9	39 28	15 23	22 37	22 44	26 11		n.a.
M14	19 7	9 38	5 13	13 8	0 19	21 30	0 58	22 48	1 5	1 10	1 1	25 9	1 50	24 18	0 44	3 20	2 9	39 29	15 24	22 36	22 43	26 11		n.a.
T 15	19 22	3 57	4 55	13 45	0 26	21 48	1 0	22 57	1 5	1 10	1 0	25 9	1 50	24 17	0 44	3 20	2 9	39 29	15 24	22 36	22 43	26 12		n.a.
W16	19 37	1s48	4 22	14 22	0 33	22 5	1 2	23 5	1 5	1 11	1 0	25 8	1 50	24 17	0 44	3 19	2 9	39 30	15 24	22 36	22 42	26 12		n.a.
T 17	19 52	7 24	3 36	14 59	0 40	22 22	1 3	23 14	1 5	1 11	1 0	25 7	1 50	24 17	0 43	3 19	2 9	39 30	15 25	22 35	22 42	26 12		n.a.
F 18	20 7	12 37	2 40	15 35	0 46	22 38	1 5	23 22	1 5	1 12	1 0	25 6	1 50	24 17	0 43	3 18	2 9	39 30	15 25	22 35	22 42	26 12		n.a.
S 19	20 21	17 15	1 38	16 11	0 53	22 54	1 6	23 29	1 6	1 12	0 59	25 5	1 50	24 16	0 43	3 18	2 9	39 31	15 25	22 35	22 41	26 12		n.a.
S 20	20 34	21 6	0 32	16 46	0 59	23 9	1 8	23 37	1 6	1 12	0 59	25 5	1 50	24 16	0 43	3 17	2 9	39 31	15 26	22 35	22 41	26 12		n.a.
M21	20 47	23 59	0s35	17 21	1 5	23 23	1 9	23 44	1 6	1 12	0 59	25 4	1 50	24 16	0 43	3 17	2 9	39 31	15 26	22 35	22 40	26 12		n.a.
T 22	21 0	25 45	1 40	17 56	1 10	23 36	1 11	23 51	1 6	1 12	0 58	25 3	1 50	24 15	0 43	3 16	2 9	39 32	15 26	22 35	22 40	26 13		n.a.
W23	21 13	26 21	2 40	18 29	1 15	23 49	1 12	23 58	1 6	1 12	0 58	25 2	1 49	24 15	0 43	3 16	2 9	39 32	15 27	22 35	22 39	26 13		n.a.
T 24	21 25	25 43	3 33	19 2	1 21	24 1	1 13	24 4	1 6	1 12	0 58	25 1	1 49	24 15	0 43	3 16	2 9	39 32	15 27	22 35	22 39	26 13		n.a.
F 25	21 36	23 57	4 16	19 34	1 25	24 13	1 15	24 10	1 7	1 12	0 57	25 1	1 49	24 15	0 43	3 15	2 9	39 33	15 27	22 35	22 38	26 13		n.a.
S 26	21 48	21 7	4 50	20 5	1 30	24 23	1 16	24 16	1 7	1 12	0 57	25 0	1 49	24 14	0 43	3 15	2 9	39 33	15 28	22 35	22 38	26 13		n.a.
S 27	21 58	17 22	5 10	20 36	1 34	24 33	1 17	24 22	1 7	1 11	0 57	24 59	1 49	24 14	0 43	3 14	2 9	39 33	15 28	22 35	22 37	26 13		n.a.
M28	22 9	12 50	5 18	21 5	1 38	24 42	1 18	24 27	1 7	1 11	0 56	24 58	1 49	24 14	0 43	3 14	2 9	39 34	15 28	22 35	22 37	26 13		n.a.
T 29	22 19	7 39	5 10	21 34	1 41	24 51	1 19	24 32	1 7	1 10	0 56	24 57	1 49	24 13	0 43	3 14	2 10	39 34	15 29	22 35	22 36	26 13		n.a.
W30	22 28	2 1	4 47	22 1	1 45	24 58	1 20	24 37	1 7	1 9	0 56	24 56	1 49	24 13	0 43	3 13	2 10	39 34	15 29	22 35	22 36	26 13		n.a.
T 31	22s37	3n55	4s 7	22s27	1s47	25s 5	1s21	24s41	1s 7	1s 9	0s55	24s55	1s49	24s13	0s43	3n13	2n10	39n35	15n29	22n35	22n35	26s13		n.a.

Julian Day Number = 277193.5, Delta T = 29h57m30s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'48, Lahiri = -58°17'48 Julian Calendar 1 Dec. 3955 BCE == Greg. Calendar 30 Oct. 3955 BCE

The year -3954 astronomical counting style corresponds to year 3955 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

JANUARY 3954 BCE (-3953) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 37 40	11♐24'23	3♉ 1	1♐43	21♐39	19♐ 4	29♓17	16♑ 3	12♑32	26♍58	1°R19	10♊11	10♊ 8	13♑ 9	n.a.	F 1
S 2	4 41 36	12°24'18	17°18	3°29	22°54	19°50	29°18	16° 9	12°35	26°59	1♋17	10°11	10° 4	13°16	n.a.	S 2
S 3	4 45 33	13°24'11	1♊57	5°15	24° 8	20°36	29°20	16°16	12°38	27° 0	1°16	10°11	10° 1	13°23	n.a.	S 3
M 4	4 49 29	14°24'01	16°52	7° 3	25°23	21°22	29°22	16°24	12°41	27° 1	1°14	10°R11	9°58	13°29	n.a.	M 4
T 5	4 53 26	15°23'49	1♋56	8°52	26°37	22° 8	29°24	16°31	12°44	27° 1	1°13	10°11	9°55	13°36	n.a.	T 5
W 6	4 57 22	16°23'36	17° 0	10°42	27°51	22°54	29°26	16°38	12°47	27° 2	1°11	10°10	9°52	13°43	n.a.	W 6
T 7	5 1 19	17°23'19	1♌54	12°33	29° 6	23°40	29°29	16°45	12°50	27° 3	1°10	10°10	9°49	13°49	n.a.	T 7
F 8	5 5 16	18°23'01	16°33	14°25	0♑20	24°25	29°31	16°52	12°53	27° 4	1° 8	10° 9	9°45	13°56	n.a.	F 8
S 9	5 9 12	19°22'41	0♍50	16°18	1°34	25°11	29°34	16°59	12°57	27° 4	1° 7	10° 8	9°42	14° 3	n.a.	S 9
S 10	5 13 9	20°22'19	14°45	18°12	2°49	25°57	29°37	17° 7	13° 0	27° 5	1° 5	10°D 8	9°39	14° 9	n.a.	S 10
M11	5 17 5	21°21'55	28°16	20° 7	4° 3	26°43	29°40	17°14	13° 3	27° 6	1° 3	10° 8	9°36	14°16	n.a.	M11
T 12	5 21 2	22°21'29	11♎25	22° 4	5°17	27°29	29°43	17°21	13° 6	27° 6	1° 2	10° 8	9°33	14°23	n.a.	T 12
W13	5 24 58	23°21'01	24°14	24° 1	6°32	28°14	29°47	17°29	13° 9	27° 7	1° 0	10° 9	9°30	14°29	n.a.	W13
T 14	5 28 55	24°20'31	6♏48	25°59	7°46	29° 0	29°50	17°36	13°13	27° 7	0°59	10°11	9°26	14°36	n.a.	T 14
F 15	5 32 51	25°19'58	19° 7	27°58	9° 0	29°45	29°54	17°44	13°16	27° 8	0°57	10°12	9°23	14°43	n.a.	F 15
S 16	5 36 48	26°19'24	1♐16	29°57	10°14	0♑31	29°58	17°51	13°19	27° 8	0°55	10°13	9°20	14°49	n.a.	S 16
S 17	5 40 44	27°18'48	13°17	1♑57	11°28	1°17	0♈ 3	17°59	13°23	27° 9	0°54	10°R13	9°17	14°56	n.a.	S 17
M18	5 44 41	28°18'09	25°11	3°58	12°42	2° 2	0° 7	18° 6	13°26	27° 9	0°52	10°12	9°14	15° 3	n.a.	M18
T 19	5 48 38	29°17'28	7♑ 2	5°58	13°57	2°47	0°12	18°14	13°29	27° 9	0°51	10°10	9°10	15° 9	n.a.	T 19
W20	5 52 34	0♑16'45	18°51	7°58	15°11	3°33	0°16	18°21	13°33	27°10	0°49	10° 8	9° 7	15°16	n.a.	W20
T 21	5 56 31	1°16'00	0♒41	9°58	16°25	4°18	0°21	18°29	13°36	27°10	0°47	10° 4	9° 4	15°23	n.a.	T 21
F 22	6 0 27	2°15'12	12°33	11°57	17°39	5° 3	0°26	18°37	13°39	27°10	0°46	10° 1	9° 1	15°29	n.a.	F 22
S 23	6 4 24	3°14'21	24°30	13°56	18°53	5°49	0°32	18°44	13°43	27°10	0°44	9°57	8°58	15°36	n.a.	S 23
S 24	6 8 20	4°13'28	6♓35	15°52	20° 7	6°34	0°37	18°52	13°46	27°10	0°43	9°54	8°55	15°43	n.a.	S 24
M25	6 12 17	5°12'32	18°52	17°47	21°21	7°19	0°42	19° 0	13°49	27°11	0°41	9°52	8°51	15°50	n.a.	M25
T 26	6 16 13	6°11'34	1♈25	19°40	22°35	8° 4	0°48	19° 7	13°53	27°11	0°39	9°D51	8°48	15°56	n.a.	T 26
W27	6 20 10	7°10'34	14°18	21°31	23°49	8°49	0°54	19°15	13°56	27°11	0°38	9°51	8°45	16° 3	n.a.	W27
T 28	6 24 6	8° 9'30	27°34	23°18	25° 2	9°34	1° 0	19°23	14° 0	27°11	0°36	9°52	8°42	16°10	n.a.	T 28
F 29	6 28 3	9° 8'25	11♉16	25° 2	26°16	10°19	1° 6	19°31	14° 3	27°R11	0°35	9°53	8°39	16°16	n.a.	F 29
S 30	6 31 59	10° 7'17	25°24	26°42	27°30	11° 4	1°13	19°38	14° 6	27°11	0°33	9°55	8°35	16°23	n.a.	S 30
S 31	6 35 56	11♑ 6'06	9♊59	28♑18	28♑44	11♑49	1♈19	19♑46	14♑10	27♍11	0♋31	9°R55	8♊32	16♑30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	9n51	3s12	22s52	1s50	25s11	1s22	24s45	1s 7	1s 8	0s55	24s54	1s49	24s12	0s43	3n13	2n10	39n35	15n29	22n35	22n35	26s13		n.a.
S 2	22 54	15 29	2 4	23 15	1 52	25 17	1 23	24 49	1 7	1 7	0 55	24 54	1 49	24 12	0 43	3 12	2 10	39 35	15 29	22 35	22 34	26 13		n.a.
S 3	23 2	20 23	0 46	23 38	1 53	25 21	1 23	24 53	1 8	1 6	0 55	24 53	1 49	24 12	0 43	3 12	2 10	39 35	15 30	22 35	22 34	26 14		n.a.
M 4	23 9	24 3	0n37	23 58	1 55	25 25	1 24	24 56	1 8	1 5	0 54	24 52	1 49	24 12	0 43	3 12	2 10	39 36	15 30	22 35	22 34	26 14		n.a.
T 5	23 16	26 3	1 58	24 17	1 55	25 28	1 25	24 59	1 8	1 4	0 54	24 51	1 49	24 11	0 43	3 12	2 10	39 36	15 30	22 35	22 33	26 14		n.a.
W 6	23 23	26 8	3 11	24 34	1 56	25 30	1 25	25 2	1 8	1 3	0 54	24 50	1 49	24 11	0 43	3 11	2 10	39 36	15 30	22 35	22 33	26 14		n.a.
T 7	23 29	24 19	4 9	24 50	1 55	25 31	1 26	25 4	1 8	1 2	0 53	24 49	1 49	24 11	0 43	3 11	2 10	39 36	15 31	22 35	22 32	26 14		n.a.
F 8	23 34	20 55	4 51	25 4	1 55	25 32	1 26	25 6	1 8	1 0	0 53	24 48	1 49	24 10	0 43	3 11	2 10	39 36	15 31	22 35	22 32	26 14		n.a.
S 9	23 40	16 20	5 13	25 15	1 53	25 32	1 26	25 8	1 8	0 59	0 53	24 47	1 49	24 10	0 43	3 11	2 10	39 37	15 31	22 35	22 31	26 14		n.a.
S 10	23 44	11 0	5 16	25 25	1 52	25 31	1 27	25 10	1 8	0 57	0 52	24 46	1 49	24 10	0 43	3 10	2 10	39 37	15 31	22 35	22 31	26 14		n.a.
M11	23 48	5 18	5 2	25 32	1 49	25 29	1 27	25 11	1 8	0 56	0 52	24 45	1 49	24 9	0 43	3 10	2 10	39 37	15 31	22 35	22 30	26 14		n.a.
T 12	23 52	0s30	4 31	25 38	1 46	25 27	1 27	25 12	1 8	0 54	0 52	24 44	1 49	24 9	0 43	3 10	2 10	39 37	15 31	22 35	22 30	26 14		n.a.
W13	23 55	6 8	3 48	25 40	1 43	25 23	1 27	25 13	1 8	0 52	0 52	24 43	1 49	24 9	0 43	3 10	2 11	39 37	15 32	22 35	22 29	26 13		n.a.
T 14	23 58	11 25	2 55	25 41	1 39	25 19	1 27	25 14	1 8	0 51	0 51	24 42	1 49	24 8	0 43	3 10	2 11	39 37	15 32	22 35	22 29	26 13		n.a.
F 15	24 1	16 9	1 54	25 39	1 34	25 14	1 27	25 14	1 8	0 49	0 51	24 41	1 49	24 8	0 43	3 10	2 11	39 38	15 32	22 36	22 28	26 13		n.a.
S 16	24 3	20 11	0 49	25 35	1 29	25 9	1 27	25 14	1 8	0 47	0 51	24 40	1 49	24 8	0 43	3 10	2 11	39 38	15 32	22 36	22 28	26 13		n.a.
S 17	24 4	23 18	0s17	25 28	1 22	25 2	1 27	25 14	1 8	0 45	0 50	24 39	1 49	24 7	0 43	3 9	2 11	39 38	15 32	22 36	22 27	26 13		n.a.
M18	24 5	25 22	1 22	25 18	1 16	24 55	1 27	25 13	1 8	0 43	0 50	24 38	1 49	24 7	0 43	3 9	2 11	39 38	15 32	22 36	22 27	26 13		n.a.
T 19	24 6	26 17	2 23	25 6	1 8	24 47	1 27	25 12	1 8	0 41	0 50	24 37	1 49	24 7	0 43	3 9	2 11	39 38	15 32	22 35	22 26	26 13		n.a.
W20	24 6	25 59	3 17	24 51	1 0	24 38	1 26	25 11	1 8	0 39	0 50	24 36	1 49	24 6	0 43	3 9	2 11	39 38	15 32	22 35	22 26	26 13		n.a.
T 21	24 5	24 31	4 3	24 34	0 51	24 29	1 26	25 9	1 8	0 36	0 49	24 35	1 49	24 6	0 43	3 9	2 11	39 38	15 32	22 34	22 25	26 13		n.a.
F 22	24 5	21 57	4 39	24 14	0 42	24 19	1 25	25 8	1 8	0 34	0 49	24 33	1 49	24 5	0 43	3 9	2 11	39 38	15 32	22 34	22 25	26 13		n.a.
S 23	24 3	18 27	5 3	23 53	0 32	24 8	1 25	25 6	1 8	0 32	0 49	24 32	1 49	24 5	0 43	3 9	2 11	39 38	15 32	22 33	22 24	26 13		n.a.
S 24	24 2	14 10	5 14	23 29	0 21	23 56	1 24	25 4	1 8	0 29	0 48	24 31	1 49	24 5	0 43	3 9	2 11	39 38	15 32	22 33	22 24	26 13		n.a.
M25	23 59	9 15	5 10	23 3	0 10	23 44	1 24	25 1	1 8	0 27	0 48	24 30	1 49	24 4	0 43	3 9	2 11	39 38	15 32	22 33	22 23	26 13		n.a.
T 26	23 57	3 52	4 52	22 35	0n 1	23 31	1 23	24 58	1 8	0 24	0 48	24 29	1 49	24 4	0 43	3 9	2 11	39 38	15 32	22 32	22 23	26 12		n.a.
W27	23 54	1n49	4 19	22 6	0 13	23 17	1 22	24 55	1 7	0 21	0 48	24 28	1 49	24 4	0 43	3 9	2 12	39 38	15 32	22 32	22 22	26 12		n.a.
T 28	23 50	7 37	3 32	21 36	0 26	23 2	1 21	24 52	1 7	0 19	0 47	24 27	1 49	24 3	0 43	3 9	2 12	39 38	15 32	22 33	22 22	26 12		n.a.
F 29	23 46	13 14	2 31	21 5	0 38	22 47	1 20	24 48	1 7	0 16	0 47	24 26	1 49	24 3	0 43	3 9	2 12	39 38	15 32	22 33	22 21	26 12		n.a.
S 30	23 42	18 22	1 19	20 33	0 51	22 32	1 19	24 44	1 7	0 13	0 47	24 25	1 49	24 3	0 43	3 9	2 12	39 38	15 32	22 33	22 21	26 12		n.a.
S 31	23s37	22n34	0n 0	20s 1	1n 4	22s15	1s18	24s40	1s 7	0s10	0s47	24s23	1s49	24s 2	0s43	3n 9	2n12	39n38	15n32	22n33	22n20	26s12		n.a.

Julian Day Number = 277224.5, Delta T = 29h57m26s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'44, Lahiri = -58°17'44 Julian Calendar 1 Jan. 3954 BCE == Greg. Calendar 30 Nov. 3955 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

FEBRUARY 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 53	12♉ 4'53	24♊55	29♉49	29♉58	12♉34	1♈26	19♉54	14♉13	27°R11	0°R30	9°R54	8♊29	16♉36	n.a.	M 1
T 2	6 43 49	13° 3'38	10♋ 6	1♒16	1♒11	13°18	1°33	20° 2	14°17	27♍11	0♋28	9♊52	8°26	16°43	n.a.	T 2
W 3	6 47 46	14° 2'20	25°23	2°38	2°25	14° 3	1°40	20°10	14°20	27°10	0°27	9°48	8°23	16°50	n.a.	W 3
T 4	6 51 42	15° 1'00	10♌34	3°54	3°39	14°48	1°47	20°17	14°24	27°10	0°25	9°43	8°20	16°56	n.a.	T 4
F 5	6 55 39	15°59'39	25°30	5° 4	4°52	15°32	1°54	20°25	14°27	27°10	0°24	9°38	8°16	17° 3	n.a.	F 5
S 6	6 59 35	16°58'15	10♍ 4	6° 9	6° 6	16°17	2° 1	20°33	14°30	27°10	0°22	9°33	8°13	17°10	n.a.	S 6
S 7	7 3 32	17°56'49	24°10	7° 8	7°20	17° 1	2° 9	20°41	14°34	27° 9	0°21	9°30	8°10	17°16	n.a.	S 7
M 8	7 7 28	18°55'21	7♎48	8° 0	8°33	17°46	2°16	20°49	14°37	27° 9	0°19	9°27	8° 7	17°23	n.a.	M 8
T 9	7 11 25	19°53'52	20°59	8°47	9°47	18°30	2°24	20°57	14°41	27° 9	0°18	9°D27	8° 4	17°30	n.a.	T 9
W10	7 15 21	20°52'20	3♏45	9°27	11° 0	19°14	2°32	21° 5	14°44	27° 8	0°16	9°27	8° 1	17°36	n.a.	W10
T 11	7 19 18	21°50'47	16°12	10° 0	12°14	19°59	2°40	21°12	14°47	27° 8	0°15	9°29	7°57	17°43	n.a.	T 11
F 12	7 23 14	22°49'12	28°23	10°28	13°27	20°43	2°48	21°20	14°51	27° 8	0°13	9°30	7°54	17°50	n.a.	F 12
S 13	7 27 11	23°47'35	10♐23	10°49	14°40	21°27	2°56	21°28	14°54	27° 7	0°12	9°R31	7°51	17°56	n.a.	S 13
S 14	7 31 7	24°45'56	22°15	11° 3	15°54	22°11	3° 5	21°36	14°58	27° 7	0°10	9°30	7°48	18° 3	n.a.	S 14
M15	7 35 4	25°44'16	4♑ 4	11°11	17° 7	22°55	3°13	21°44	15° 1	27° 6	0° 9	9°27	7°45	18°10	n.a.	M15
T 16	7 39 1	26°42'33	15°53	11°R13	18°21	23°39	3°22	21°52	15° 4	27° 6	0° 7	9°22	7°41	18°16	n.a.	T 16
W17	7 42 57	27°40'48	27°42	11° 9	19°34	24°24	3°31	21°59	15° 8	27° 5	0° 6	9°14	7°38	18°23	n.a.	W17
T 18	7 46 54	28°39'02	9♒35	10°59	20°47	25° 7	3°40	22° 7	15°11	27° 4	0° 5	9° 6	7°35	18°30	n.a.	T 18
F 19	7 50 50	29°37'13	21°33	10°44	22° 0	25°51	3°49	22°15	15°14	27° 4	0° 3	8°56	7°32	18°36	n.a.	F 19
S 20	7 54 47	0♒35'22	3♓37	10°24	23°13	26°35	3°58	22°23	15°18	27° 3	0° 2	8°46	7°29	18°43	n.a.	S 20
S 21	7 58 43	1°33'29	15°49	9°59	24°27	27°19	4° 7	22°31	15°21	27° 2	0° 1	8°38	7°26	18°50	n.a.	S 21
M22	8 2 40	2°31'34	28°12	9°30	25°40	28° 3	4°16	22°39	15°24	27° 2	29♊59	8°31	7°22	18°57	n.a.	M22
T 23	8 6 36	3°29'37	10♈48	8°58	26°53	28°46	4°26	22°46	15°28	27° 1	29°58	8°26	7°19	19° 3	n.a.	T 23
W24	8 10 33	4°27'37	23°39	8°23	28° 6	29°30	4°35	22°54	15°31	27° 0	29°57	8°24	7°16	19°10	n.a.	W24
T 25	8 14 29	5°25'36	6♉50	7°45	29°19	0♒14	4°45	23° 2	15°34	26°59	29°55	8°D23	7°13	19°17	n.a.	T 25
F 26	8 18 26	6°23'32	20°22	7° 6	0♓32	0°57	4°55	23°10	15°37	26°58	29°54	8°24	7°10	19°23	n.a.	F 26
S 27	8 22 22	7°21'27	4♊19	6°26	1°45	1°41	5° 4	23°17	15°41	26°57	29°53	8°R24	7° 7	19°30	n.a.	S 27
S 28	8 26 19	8♒19'19	18♊41	5♒46	2♓58	2♒24	5♈14	23♉25	15♉44	26♍56	29♊52	8♊24	7♊ 3	19♉37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23 s32	25n21	1n21	19 s29	1n17	21 s58	1 s17	24 s36	1 s 7	0 s 7	0 s46	24 s22	1 s49	24 s 2	0 s43	3n10	2n12	39n38	15n32	22n33	22n20	26 s11			n.a.
T 2	23 26	26 19	2 38	18 58	1 30	21 41	1 16	24 31	1 7	0 4	0 46	24 21	1 49	24 1	0 43	3 10	2 12	39 38	15 32	22 33	22 19	26 11			n.a.
W 3	23 20	25 18	3 43	18 27	1 43	21 22	1 15	24 27	1 7	0 1	0 46	24 20	1 49	24 1	0 43	3 10	2 12	39 38	15 32	22 32	22 19	26 11			n.a.
T 4	23 13	22 25	4 32	17 56	1 56	21 3	1 13	24 21	1 7	0n 2	0 46	24 19	1 49	24 1	0 43	3 10	2 12	39 38	15 32	22 31	22 18	26 11			n.a.
F 5	23 7	18 5	5 2	17 27	2 8	20 44	1 12	24 16	1 7	0 5	0 45	24 18	1 49	24 0	0 43	3 10	2 12	39 38	15 32	22 30	22 18	26 11			n.a.
S 6	22 59	12 47	5 11	17 0	2 20	20 24	1 10	24 10	1 6	0 8	0 45	24 16	1 49	24 0	0 43	3 10	2 12	39 38	15 32	22 30	22 17	26 10			n.a.
S 7	22 51	6 57	5 1	16 34	2 31	20 3	1 9	24 5	1 6	0 12	0 45	24 15	1 49	24 0	0 43	3 10	2 12	39 38	15 32	22 29	22 16	26 10			n.a.
M 8	22 43	1 0	4 34	16 10	2 42	19 42	1 7	23 59	1 6	0 15	0 45	24 14	1 49	23 59	0 43	3 11	2 12	39 38	15 32	22 29	22 16	26 10			n.a.
T 9	22 35	4 s49	3 53	15 48	2 52	19 21	1 6	23 52	1 6	0 18	0 44	24 13	1 49	23 59	0 43	3 11	2 12	39 38	15 32	22 29	22 15	26 10			n.a.
W10	22 26	10 16	3 2	15 28	3 2	18 58	1 4	23 46	1 6	0 22	0 44	24 12	1 49	23 58	0 43	3 11	2 12	39 38	15 32	22 29	22 15	26 10			n.a.
T 11	22 16	15 11	2 3	15 11	3 10	18 36	1 2	23 39	1 6	0 25	0 44	24 10	1 49	23 58	0 43	3 11	2 13	39 38	15 32	22 29	22 14	26 9			n.a.
F 12	22 6	19 22	1 0	14 56	3 18	18 13	1 1	23 32	1 5	0 29	0 44	24 9	1 49	23 58	0 43	3 11	2 13	39 37	15 32	22 29	22 14	26 9			n.a.
S 13	21 56	22 42	0 s 5	14 44	3 24	17 49	0 59	23 25	1 5	0 32	0 43	24 8	1 49	23 57	0 43	3 12	2 13	39 37	15 31	22 29	22 13	26 9			n.a.
S 14	21 46	25 0	1 8	14 35	3 30	17 25	0 57	23 17	1 5	0 36	0 43	24 7	1 49	23 57	0 43	3 12	2 13	39 37	15 31	22 29	22 13	26 9			n.a.
M15	21 35	26 11	2 9	14 28	3 34	17 0	0 55	23 9	1 5	0 40	0 43	24 5	1 49	23 56	0 43	3 12	2 13	39 37	15 31	22 29	22 12	26 8			n.a.
T 16	21 23	26 10	3 3	14 25	3 37	16 35	0 53	23 2	1 5	0 43	0 43	24 4	1 50	23 56	0 43	3 13	2 13	39 37	15 31	22 28	22 12	26 8			n.a.
W17	21 12	24 57	3 50	14 24	3 39	16 10	0 51	22 53	1 5	0 47	0 42	24 3	1 50	23 56	0 43	3 13	2 13	39 37	15 31	22 27	22 11	26 8			n.a.
T 18	21 0	22 37	4 27	14 26	3 39	15 44	0 49	22 45	1 4	0 51	0 42	24 2	1 50	23 55	0 43	3 13	2 13	39 37	15 31	22 25	22 11	26 7			n.a.
F 19	20 47	19 18	4 52	14 32	3 38	15 18	0 47	22 36	1 4	0 55	0 42	24 0	1 50	23 55	0 43	3 13	2 13	39 36	15 30	22 24	22 10	26 7			n.a.
S 20	20 35	15 10	5 5	14 39	3 36	14 51	0 45	22 28	1 4	0 59	0 42	23 59	1 50	23 55	0 43	3 14	2 13	39 36	15 30	22 22	22 10	26 7			n.a.
S 21	20 22	10 23	5 4	14 50	3 32	14 24	0 42	22 19	1 4	1 3	0 42	23 58	1 50	23 54	0 43	3 14	2 13	39 36	15 30	22 21	22 9	26 6			n.a.
M22	20 8	5 7	4 48	15 3	3 26	13 57	0 40	22 10	1 3	1 7	0 41	23 57	1 50	23 54	0 43	3 14	2 13	39 36	15 30	22 20	22 9	26 6			n.a.
T 23	19 54	0n26	4 19	15 19	3 19	13 29	0 38	22 0	1 3	1 11	0 41	23 55	1 50	23 53	0 43	3 15	2 13	39 36	15 30	22 19	22 8	26 6			n.a.
W24	19 40	6 6	3 36	15 36	3 11	13 1	0 35	21 51	1 3	1 15	0 41	23 54	1 50	23 53	0 43	3 15	2 13	39 35	15 29	22 19	22 7	26 5			n.a.
T 25	19 26	11 39	2 41	15 55	3 1	12 32	0 33	21 41	1 3	1 19	0 41	23 53	1 50	23 53	0 43	3 16	2 13	39 35	15 29	22 19	22 7	26 5			n.a.
F 26	19 11	16 48	1 35	16 16	2 50	12 4	0 30	21 31	1 3	1 23	0 40	23 52	1 50	23 52	0 43	3 16	2 13	39 35	15 29	22 19	22 6	26 5			n.a.
S 27	18 56	21 14	0 22	16 38	2 38	11 35	0 28	21 21	1 2	1 27	0 40	23 50	1 50	23 52	0 43	3 16	2 14	39 35	15 29	22 19	22 6	26 4			n.a.
S 28	18 s41	24n31	0n55	17 s 1	2n25	11 s 6	0 s25	21 s10	1 s 2	1n32	0 s40	23 s49	1 s51	23 s52	0 s43	3n17	2n14	39n34	15n28	22n19	22n 5	26 s 4			n.a.

Julian Day Number = 277255.5, Delta T = 29h57m23s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'40, Lahiri = -58°17'39 Julian Calendar 1 Feb. 3954 BCE == Greg. Calendar 31 Dec. 3955 BCE

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

MARCH 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 30 16	9♒17'09	3♋25	5°R 7	4♓10	3♒ 7	5♈24	23♉33	15♉47	26°R56	29°R51	8°R22	7♊ 0	19♉43	n.a.	M 1
T 2	8 34 12	10°14'58	18°27	4♒28	5°23	3°51	5°35	23°40	15°50	26♍55	29♊50	8♊17	6°57	19°50	n.a.	T 2
W 3	8 38 9	11°12'44	3♌38	3°52	6°36	4°34	5°45	23°48	15°53	26°54	29°48	8°10	6°54	19°57	n.a.	W 3
T 4	8 42 5	12°10'29	18°50	3°18	7°49	5°17	5°55	23°56	15°57	26°53	29°47	8° 1	6°51	20° 3	n.a.	T 4
F 5	8 46 2	13° 8'12	3♍51	2°48	9° 1	6° 0	6° 6	24° 3	16° 0	26°52	29°46	7°52	6°47	20°10	n.a.	F 5
S 6	8 49 58	14° 5'53	18°33	2°21	10°14	6°43	6°16	24°11	16° 3	26°51	29°45	7°43	6°44	20°17	n.a.	S 6
S 7	8 53 55	15° 3'33	2♎47	1°57	11°26	7°26	6°27	24°18	16° 6	26°49	29°44	7°35	6°41	20°23	n.a.	S 7
M 8	8 57 51	16° 1'11	16°33	1°38	12°39	8° 9	6°37	24°26	16° 9	26°48	29°43	7°29	6°38	20°30	n.a.	M 8
T 9	9 1 48	16°58'48	29°49	1°23	13°51	8°52	6°48	24°33	16°12	26°47	29°42	7°26	6°35	20°37	n.a.	T 9
W10	9 5 44	17°56'24	12♏38	1°12	15° 4	9°35	6°59	24°41	16°15	26°46	29°41	7°25	6°32	20°43	n.a.	W10
T 11	9 9 41	18°53'59	25° 5	1° 6	16°16	10°18	7°10	24°48	16°18	26°45	29°40	7°D25	6°28	20°50	n.a.	T 11
F 12	9 13 37	19°51'33	7♐15	1°D 5	17°29	11° 1	7°21	24°56	16°21	26°44	29°39	7°R25	6°25	20°57	n.a.	F 12
S 13	9 17 34	20°49'05	19°12	1° 9	18°41	11°44	7°32	25° 3	16°24	26°43	29°39	7°24	6°22	21° 4	n.a.	S 13
S 14	9 21 31	21°46'36	1♑ 2	1°17	19°53	12°26	7°43	25°10	16°27	26°41	29°38	7°22	6°19	21°10	n.a.	S 14
M15	9 25 27	22°44'06	12°50	1°30	21° 6	13° 9	7°55	25°18	16°30	26°40	29°37	7°17	6°16	21°17	n.a.	M15
T 16	9 29 24	23°41'35	24°39	1°47	22°18	13°52	8° 6	25°25	16°33	26°39	29°36	7°10	6°13	21°24	n.a.	T 16
W17	9 33 20	24°39'02	6♒32	2° 9	23°30	14°34	8°17	25°32	16°36	26°37	29°35	6°59	6° 9	21°30	n.a.	W17
T 18	9 37 17	25°36'28	18°31	2°35	24°42	15°17	8°29	25°39	16°38	26°36	29°35	6°47	6° 6	21°37	n.a.	T 18
F 19	9 41 13	26°33'53	0♓37	3° 5	25°54	15°59	8°40	25°46	16°41	26°35	29°34	6°34	6° 3	21°44	n.a.	F 19
S 20	9 45 10	27°31'17	12°53	3°39	27° 6	16°41	8°52	25°54	16°44	26°33	29°33	6°21	6° 0	21°50	n.a.	S 20
S 21	9 49 6	28°28'39	25°18	4°18	28°18	17°24	9° 4	26° 1	16°47	26°32	29°32	6° 9	5°57	21°57	n.a.	S 21
M22	9 53 3	29°26'00	7♈53	5° 0	29°30	18° 6	9°16	26° 8	16°50	26°31	29°32	5°59	5°53	22° 4	n.a.	M22
T 23	9 56 59	0♓23'19	20°39	5°45	0♈42	18°48	9°27	26°15	16°52	26°29	29°31	5°51	5°50	22°10	n.a.	T 23
W24	10 0 56	1°20'37	3♉38	6°35	1°53	19°30	9°39	26°22	16°55	26°28	29°31	5°47	5°47	22°17	n.a.	W24
T 25	10 4 53	2°17'54	16°52	7°28	3° 5	20°13	9°51	26°29	16°58	26°26	29°30	5°45	5°44	22°24	n.a.	T 25
F 26	10 8 49	3°15'10	0♊23	8°24	4°17	20°55	10° 3	26°35	17° 0	26°25	29°30	5°44	5°41	22°30	n.a.	F 26
S 27	10 12 46	4°12'24	14°13	9°24	5°29	21°37	10°15	26°42	17° 3	26°24	29°29	5°44	5°38	22°37	n.a.	S 27
S 28	10 16 42	5° 9'37	28°21	10°26	6°40	22°19	10°27	26°49	17° 5	26°22	29°29	5°43	5°34	22°44	n.a.	S 28
M29	10 20 39	6° 6'49	12♋49	11°32	7°52	23° 0	10°40	26°56	17° 8	26°21	29°28	5°40	5°31	22°51	n.a.	M29
T 30	10 24 35	7° 3'59	27°33	12°41	9° 3	23°42	10°52	27° 2	17°10	26°19	29°28	5°35	5°28	22°57	n.a.	T 30
W31	10 28 32	8♓ 1'09	12♌27	13♒53	10♈15	24♒24	11♈ 4	27♉ 9	17♉13	26♍18	29♊27	5♊27	5♊25	23♉ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	18s25	26n13	2n 9	17s24	2n11	10s36	0s23	21s 0	1s 2	1n36	0s40	23s48	1s51	23s51	0s43	3n17	2n14	39n34	15n28	22n18	22n 5	26s 4					n.a.
T 2	18 9	26 2	3 17	17 48	1 56	10 6	0 20	20 49	1 2	1 40	0 40	23 47	1 51	23 51	0 43	3 18	2 14	39 34	15 28	22 18	22 4	26 3					n.a.
W 3	17 53	23 55	4 10	18 11	1 41	9 36	0 18	20 38	1 1	1 45	0 39	23 45	1 51	23 50	0 43	3 18	2 14	39 34	15 28	22 16	22 4	26 3					n.a.
T 4	17 37	20 7	4 47	18 34	1 25	9 6	0 15	20 27	1 1	1 49	0 39	23 44	1 51	23 50	0 43	3 19	2 14	39 33	15 27	22 15	22 3	26 2					n.a.
F 5	17 20	15 2	5 2	18 57	1 9	8 36	0 12	20 16	1 1	1 53	0 39	23 43	1 51	23 50	0 43	3 19	2 14	39 33	15 27	22 13	22 3	26 2					n.a.
S 6	17 3	9 12	4 58	19 19	0 53	8 5	0 10	20 5	1 0	1 58	0 39	23 42	1 51	23 49	0 43	3 20	2 14	39 33	15 27	22 12	22 2	26 2					n.a.
S 7	16 46	3 2	4 35	19 40	0 37	7 34	0 7	19 53	1 0	2 2	0 39	23 40	1 51	23 49	0 43	3 20	2 14	39 33	15 27	22 11	22 1	26 1					n.a.
M 8	16 28	3s 4	3 56	20 0	0 21	7 3	0 4	19 41	1 0	2 7	0 38	23 39	1 51	23 49	0 43	3 21	2 14	39 32	15 26	22 10	22 1	26 1					n.a.
T 9	16 10	8 49	3 6	20 19	0 6	6 32	0 1	19 30	1 0	2 11	0 38	23 38	1 52	23 48	0 43	3 21	2 14	39 32	15 26	22 9	22 0	26 0					n.a.
W10	15 52	14 2	2 8	20 36	0s10	6 1	0n 1	19 17	0 59	2 16	0 38	23 37	1 52	23 48	0 43	3 22	2 14	39 32	15 26	22 9	22 0	26 0					n.a.
T 11	15 34	18 31	1 5	20 52	0 24	5 30	0 4	19 5	0 59	2 21	0 38	23 35	1 52	23 48	0 44	3 22	2 14	39 31	15 25	22 9	21 59	25 59					n.a.
F 12	15 16	22 6	0 1	21 6	0 39	4 58	0 7	18 53	0 59	2 25	0 38	23 34	1 52	23 47	0 44	3 23	2 14	39 31	15 25	22 9	21 59	25 59					n.a.
S 13	14 57	24 41	1s 2	21 18	0 52	4 27	0 10	18 41	0 58	2 30	0 37	23 33	1 52	23 47	0 44	3 23	2 14	39 31	15 25	22 9	21 58	25 59					n.a.
S 14	14 38	26 8	2 2	21 29	1 5	3 55	0 13	18 28	0 58	2 35	0 37	23 32	1 52	23 47	0 44	3 24	2 14	39 30	15 24	22 8	21 58	25 58					n.a.
M15	14 19	26 23	2 56	21 38	1 17	3 23	0 16	18 15	0 58	2 39	0 37	23 30	1 52	23 46	0 44	3 24	2 14	39 30	15 24	22 8	21 57	25 58					n.a.
T 16	13 59	25 26	3 42	21 45	1 29	2 51	0 19	18 2	0 57	2 44	0 37	23 29	1 53	23 46	0 44	3 25	2 14	39 30	15 24	22 6	21 56	25 57					n.a.
W17	13 40	23 20	4 19	21 50	1 39	2 19	0 22	17 49	0 57	2 49	0 37	23 28	1 53	23 46	0 44	3 25	2 14	39 29	15 23	22 5	21 56	25 57					n.a.
T 18	13 20	20 12	4 45	21 54	1 49	1 47	0 24	17 36	0 57	2 54	0 37	23 27	1 53	23 45	0 44	3 26	2 14	39 29	15 23	22 3	21 55	25 56					n.a.
F 19	13 0	16 11	4 58	21 55	1 58	1 15	0 27	17 23	0 56	2 59	0 36	23 25	1 53	23 45	0 44	3 26	2 14	39 29	15 23	22 0	21 55	25 56					n.a.
S 20	12 40	11 28	4 58	21 55	2 7	0 43	0 30	17 9	0 56	3 3	0 36	23 24	1 53	23 45	0 44	3 27	2 14	39 28	15 22	21 58	21 54	25 55					n.a.
S 21	12 20	6 14	4 44	21 53	2 14	0 11	0 33	16 56	0 56	3 8	0 36	23 23	1 53	23 44	0 44	3 28	2 14	39 28	15 22	21 56	21 54	25 55					n.a.
M22	11 59	0 41	4 15	21 49	2 21	0n21	0 36	16 42	0 55	3 13	0 36	23 22	1 53	23 44	0 44	3 28	2 15	39 28	15 22	21 54	21 53	25 54					n.a.
T 23	11 38	4n59	3 34	21 43	2 27	0 53	0 39	16 28	0 55	3 18	0 36	23 20	1 54	23 44	0 44	3 29	2 15	39 27	15 21	21 53	21 52	25 54					n.a.
W24	11 17	10 34	2 41	21 36	2 32	1 25	0 42	16 14	0 55	3 23	0 36	23 19	1 54	23 43	0 44	3 29	2 15	39 27	15 21	21 52	21 52	25 53					n.a.
T 25	10 56	15 47	1 38	21 26	2 37	1 57	0 45	16 0	0 54	3 28	0 35	23 18	1 54	23 43	0 44	3 30	2 15	39 26	15 20	21 51	21 51	25 52					n.a.
F 26	10 35	20 20	0 28	21 14	2 40	2 28	0 48	15 46	0 54	3 33	0 35	23 17	1 54	23 43	0 44	3 31	2 15	39 26	15 20	21 51	21 51	25 52					n.a.
S 27	10 14	23 53	0n45	21 1	2 43	3 0	0 51	15 32	0 54	3 38	0 35	23 16	1 54	23 42	0 44	3 31	2 15	39 26	15 20	21 51	21 50	25 51					n.a.
S 28	9 53	26 2	1 56	20 45	2 45	3 32	0 53	15 18	0 53	3 43	0 35	23 15	1 54	23 42	0 44	3 32	2 15	39 25	15 19	21 51	21 50	25 51					n.a.
M29	9 31	26 29	3 2	20 28	2 47	4 4	0 56	15 3	0 53	3 48	0 35	23 13	1 55	23 42	0 44	3 33	2 15	39 25	15 19	21 51	21 49	25 50					n.a.
T 30	9 9	25 6	3 57	20 8	2 48	4 35	0 59	14 49	0 52	3 53	0 35	23 12	1 55	23 41	0 44	3 33	2 15	39 24	15 19	21 50	21 48	25 50					n.a.
W31	8s47	21n57	4n37	19s47	2s48	5n 7	1n 2	14s34	0s52	3n58	0s34	23s11	1s55	23s41	0s44	3n34	2n15	39n24	15n18	21n48	21n48	25s49					n.a.

Julian Day Number = 277283.5, Delta T = 29h57m20s
Ecliptic obliquity = 24°06'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'36, Lahiri = -58°17'36 Julian Calendar 1 March 3954 BCE == Greg. Calendar 28 Jan. 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

APRIL 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 32 29	8♓58'17	27♌23	15♒ 8	11♈26	25♒ 6	11♈16	27♑16	17♑15	26°R16	29°R27	5°R17	5♊22	23♑11	n.a.	T 1
F 2	10 36 25	9°55'24	12♍13	16°26	12°37	25°48	11°29	27°22	17°17	26♍15	29♊27	5♊ 6	5°19	23°17	n.a.	F 2
S 3	10 40 22	10°52'31	26°47	17°47	13°48	26°29	11°41	27°29	17°20	26°13	29°27	4°55	5°15	23°24	n.a.	S 3
S 4	10 44 18	11°49'36	10♎59	19°10	15° 0	27°11	11°54	27°35	17°22	26°12	29°26	4°46	5°12	23°31	n.a.	S 4
M 5	10 48 15	12°46'41	24°45	20°36	16°11	27°52	12° 6	27°41	17°24	26°10	29°26	4°39	5° 9	23°37	n.a.	M 5
T 6	10 52 11	13°43'46	8♏ 3	22° 5	17°22	28°34	12°19	27°48	17°27	26° 8	29°26	4°34	5° 6	23°44	n.a.	T 6
W 7	10 56 8	14°40'50	20°55	23°37	18°33	29°15	12°31	27°54	17°29	26° 7	29°26	4°32	5° 3	23°51	n.a.	W 7
T 8	11 0 4	15°37'54	3♐25	25°11	19°44	29°57	12°44	28° 0	17°31	26° 5	29°26	4°D32	4°59	23°57	n.a.	T 8
F 9	11 4 1	16°34'58	15°36	26°48	20°54	0♓38	12°57	28° 6	17°33	26° 4	29°26	4°R32	4°56	24° 4	n.a.	F 9
S 10	11 7 58	17°32'01	27°35	28°27	22° 5	1°19	13°10	28°12	17°35	26° 2	29°25	4°31	4°53	24°11	n.a.	S 10
S 11	11 11 54	18°29'04	9♑27	0♓10	23°16	2° 1	13°22	28°18	17°37	26° 0	29°D25	4°29	4°50	24°17	n.a.	S 11
M12	11 15 51	19°26'07	21°16	1°55	24°27	2°42	13°35	28°24	17°39	25°59	29°25	4°26	4°47	24°24	n.a.	M12
T 13	11 19 47	20°23'09	3♒ 7	3°42	25°37	3°23	13°48	28°30	17°41	25°57	29°25	4°19	4°44	24°31	n.a.	T 13
W14	11 23 44	21°20'11	15° 5	5°32	26°48	4° 4	14° 1	28°36	17°43	25°56	29°26	4°10	4°40	24°38	n.a.	W14
T 15	11 27 40	22°17'13	27°11	7°24	27°58	4°45	14°14	28°42	17°45	25°54	29°26	3°59	4°37	24°44	n.a.	T 15
F 16	11 31 37	23°14'15	9♓28	9°19	29° 9	5°26	14°27	28°47	17°47	25°52	29°26	3°47	4°34	24°51	n.a.	F 16
S 17	11 35 34	24°11'16	21°57	11°16	0♉19	6° 7	14°40	28°53	17°49	25°51	29°26	3°35	4°31	24°58	n.a.	S 17
S 18	11 39 30	25° 8'17	4♈38	13°16	1°29	6°48	14°53	28°59	17°50	25°49	29°26	3°24	4°28	25° 4	n.a.	S 18
M19	11 43 27	26° 5'18	17°31	15°17	2°39	7°29	15° 6	29° 4	17°52	25°48	29°26	3°15	4°24	25°11	n.a.	M19
T 20	11 47 23	27° 2'18	0♉36	17°21	3°50	8°10	15°19	29° 9	17°54	25°46	29°27	3° 8	4°21	25°18	n.a.	T 20
W21	11 51 20	27°59'18	13°52	19°26	5° 0	8°50	15°32	29°15	17°55	25°44	29°27	3° 5	4°18	25°24	n.a.	W21
T 22	11 55 16	28°56'18	27°20	21°32	6°10	9°31	15°45	29°20	17°57	25°43	29°27	3°D 3	4°15	25°31	n.a.	T 22
F 23	11 59 13	29°53'18	10♊59	23°40	7°20	10°12	15°58	29°25	17°59	25°41	29°28	3° 3	4°12	25°38	n.a.	F 23
S 24	12 3 9	0♈50'17	24°50	25°49	8°29	10°52	16°12	29°30	18° 0	25°39	29°28	3°R 4	4° 9	25°44	n.a.	S 24
S 25	12 7 6	1°47'16	8♋54	27°59	9°39	11°33	16°25	29°35	18° 2	25°38	29°28	3° 3	4° 5	25°51	n.a.	S 25
M26	12 11 3	2°44'14	23°10	0♈ 9	10°49	12°14	16°38	29°40	18° 3	25°36	29°29	3° 2	4° 2	25°58	n.a.	M26
T 27	12 14 59	3°41'12	7♌35	2°20	11°58	12°54	16°51	29°45	18° 4	25°35	29°29	2°58	3°59	26° 5	n.a.	T 27
W28	12 18 56	4°38'10	22° 6	4°30	13° 8	13°34	17° 5	29°50	18° 6	25°33	29°30	2°52	3°56	26°11	n.a.	W28
T 29	12 22 52	5°35'08	6♍38	6°40	14°17	14°15	17°18	29°55	18° 7	25°32	29°30	2°44	3°53	26°18	n.a.	T 29
F 30	12 26 49	6♈32'06	21♍ 4	8♈50	15♉26	14♓55	17♈31	29♑59	18♑ 8	25♍30	29♊31	2♊36	3♊50	26♑25	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s25	17n21	4n58	19 s23	2 s47	5n38	1n 5	14 s19	0 s52	4n 3	0 s34	23 s10	1 s55	23 s41	0 s44	3n34	2n15	39n24	15n18	21n46	21n47	25 s48		n.a.
F 2	8 3	11 44	4 58	18 58	2 45	6 9	1 8	14 4	0 51	4 9	0 34	23 9	1 55	23 41	0 44	3 35	2 15	39 23	15 17	21 44	21 47	25 48		n.a.
S 3	7 41	5 33	4 39	18 31	2 43	6 40	1 10	13 49	0 51	4 14	0 34	23 8	1 56	23 40	0 44	3 36	2 15	39 23	15 17	21 42	21 46	25 47		n.a.
S 4	7 19	0 s45	4 3	18 1	2 41	7 11	1 13	13 34	0 50	4 19	0 34	23 6	1 56	23 40	0 44	3 36	2 15	39 22	15 17	21 41	21 45	25 46		n.a.
M 5	6 57	6 51	3 14	17 30	2 37	7 42	1 16	13 19	0 50	4 24	0 34	23 5	1 56	23 40	0 44	3 37	2 15	39 22	15 16	21 39	21 45	25 46		n.a.
T 6	6 34	12 27	2 15	16 56	2 33	8 12	1 18	13 4	0 50	4 29	0 33	23 4	1 56	23 39	0 44	3 38	2 15	39 22	15 16	21 38	21 44	25 45		n.a.
W 7	6 12	17 20	1 11	16 21	2 29	8 42	1 21	12 49	0 49	4 34	0 33	23 3	1 56	23 39	0 44	3 38	2 15	39 21	15 15	21 38	21 44	25 45		n.a.
T 8	5 49	21 19	0 6	15 43	2 23	9 12	1 24	12 34	0 49	4 40	0 33	23 2	1 57	23 39	0 44	3 39	2 15	39 21	15 15	21 38	21 43	25 44		n.a.
F 9	5 26	24 16	0 s58	15 4	2 17	9 42	1 26	12 18	0 48	4 45	0 33	23 1	1 57	23 39	0 44	3 40	2 15	39 20	15 14	21 38	21 43	25 43		n.a.
S 10	5 3	26 4	1 59	14 22	2 11	10 12	1 29	12 3	0 48	4 50	0 33	23 0	1 57	23 38	0 44	3 40	2 15	39 20	15 14	21 38	21 42	25 43		n.a.
S 11	4 41	26 39	2 54	13 39	2 4	10 41	1 31	11 47	0 48	4 55	0 33	22 59	1 57	23 38	0 44	3 41	2 15	39 20	15 14	21 38	21 41	25 42		n.a.
M12	4 18	26 0	3 41	12 53	1 56	11 10	1 34	11 32	0 47	5 0	0 33	22 58	1 57	23 38	0 44	3 42	2 15	39 19	15 13	21 37	21 41	25 41		n.a.
T 13	3 55	24 11	4 19	12 6	1 48	11 39	1 36	11 16	0 47	5 6	0 32	22 57	1 58	23 38	0 45	3 42	2 15	39 19	15 13	21 36	21 40	25 41		n.a.
W14	3 32	21 17	4 45	11 17	1 40	12 8	1 38	11 0	0 46	5 11	0 32	22 56	1 58	23 38	0 45	3 43	2 15	39 18	15 12	21 34	21 40	25 40		n.a.
T 15	3 8	17 27	4 59	10 26	1 31	12 36	1 41	10 44	0 46	5 16	0 32	22 55	1 58	23 37	0 45	3 44	2 15	39 18	15 12	21 32	21 39	25 39		n.a.
F 16	2 45	12 50	5 0	9 33	1 22	13 4	1 43	10 28	0 45	5 22	0 32	22 54	1 58	23 37	0 45	3 44	2 15	39 18	15 12	21 29	21 38	25 38		n.a.
S 17	2 22	7 38	4 46	8 38	1 12	13 32	1 45	10 13	0 45	5 27	0 32	22 53	1 58	23 37	0 45	3 45	2 15	39 17	15 11	21 27	21 38	25 38		n.a.
S 18	1 59	2 3	4 18	7 42	1 2	13 59	1 47	9 57	0 45	5 32	0 32	22 52	1 59	23 37	0 45	3 46	2 15	39 17	15 11	21 25	21 37	25 37		n.a.
M19	1 36	3n44	3 37	6 45	0 52	14 26	1 49	9 41	0 44	5 37	0 32	22 51	1 59	23 37	0 45	3 46	2 15	39 16	15 10	21 23	21 37	25 36		n.a.
T 20	1 13	9 27	2 43	5 46	0 41	14 53	1 51	9 24	0 44	5 43	0 31	22 50	1 59	23 36	0 45	3 47	2 15	39 16	15 10	21 22	21 36	25 36		n.a.
W21	0 49	14 51	1 40	4 46	0 31	15 19	1 53	9 8	0 43	5 48	0 31	22 49	1 59	23 36	0 45	3 47	2 15	39 15	15 9	21 21	21 35	25 35		n.a.
T 22	0 26	19 37	0 30	3 45	0 20	15 45	1 55	8 52	0 43	5 53	0 31	22 48	2 0	23 36	0 45	3 48	2 15	39 15	15 9	21 21	21 35	25 34		n.a.
F 23	0 3	23 24	0n42	2 43	0 9	16 10	1 57	8 36	0 42	5 59	0 31	22 47	2 0	23 36	0 45	3 49	2 15	39 15	15 9	21 21	21 34	25 33		n.a.
S 24	0n21	25 53	1 54	1 41	0n 1	16 35	1 59	8 20	0 42	6 4	0 31	22 46	2 0	23 36	0 45	3 49	2 15	39 14	15 8	21 21	21 34	25 32		n.a.
S 25	0 44	26 46	2 59	0 39	0 12	17 0	2 0	8 4	0 41	6 9	0 31	22 45	2 0	23 35	0 45	3 50	2 15	39 14	15 8	21 21	21 33	25 32		n.a.
M26	1 7	25 54	3 54	0n24	0 22	17 24	2 2	7 47	0 41	6 15	0 31	22 45	2 1	23 35	0 45	3 51	2 15	39 13	15 7	21 21	21 32	25 31		n.a.
T 27	1 30	23 18	4 36	1 26	0 32	17 48	2 3	7 31	0 40	6 20	0 30	22 44	2 1	23 35	0 45	3 51	2 15	39 13	15 7	21 20	21 32	25 30		n.a.
W28	1 53	19 13	4 59	2 28	0 42	18 11	2 5	7 14	0 40	6 25	0 30	22 43	2 1	23 35	0 45	3 52	2 15	39 12	15 7	21 19	21 31	25 29		n.a.
T 29	2 17	14 0	5 4	3 30	0 51	18 34	2 6	6 58	0 39	6 31	0 30	22 42	2 1	23 35	0 45	3 53	2 15	39 12	15 6	21 17	21 30	25 29		n.a.
F 30	2n40	8n 2	4n49	4n31	1n 0	18n57	2n 8	6 s42	0 s39	6n36	0 s30	22 s41	2 s 2	23 s35	0 s45	3n53	2n15	39n12	15n 6	21n15	21n30	25 s28		n.a.

Julian Day Number = 277314.5, Delta T = 29h57m17s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'32, Lahiri = -58°17'31 Julian Calendar 1 Apr. 3954 BCE == Greg. Calendar 28 Feb. 3954 BCE

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

MAY 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 30 46	7♈29'03	5♎19	10♈59	16♉36	15♓35	17♈45	0♒ 4	18♑ 9	25°R28	29♊32	2°R27	3♊46	26♑31	n.a.	S 1
S 2	12 34 42	8°26'01	19°16	13° 7	17°45	16°16	17°58	0° 9	18°11	25♍27	29°32	2♊20	3°43	26°38	n.a.	S 2
M 3	12 38 39	9°22'59	2♏51	15°13	18°54	16°56	18°11	0°13	18°12	25°25	29°33	2°14	3°40	26°45	n.a.	M 3
T 4	12 42 35	10°19'58	16° 4	17°19	20° 3	17°36	18°25	0°17	18°13	25°24	29°34	2°11	3°37	26°51	n.a.	T 4
W 5	12 46 32	11°16'57	28°54	19°23	21°12	18°16	18°38	0°22	18°14	25°22	29°34	2°D10	3°34	26°58	n.a.	W 5
T 6	12 50 28	12°13'57	11♐23	21°25	22°20	18°56	18°51	0°26	18°15	25°21	29°35	2°10	3°30	27° 5	n.a.	T 6
F 7	12 54 25	13°10'57	23°36	23°26	23°29	19°36	19° 5	0°30	18°16	25°19	29°36	2°11	3°27	27°12	n.a.	F 7
S 8	12 58 22	14° 7'58	5♑37	25°25	24°37	20°16	19°18	0°34	18°17	25°18	29°37	2°12	3°24	27°18	n.a.	S 8
S 9	13 2 18	15° 5'00	17°30	27°22	25°46	20°56	19°32	0°38	18°17	25°16	29°37	2°R13	3°21	27°25	n.a.	S 9
M10	13 6 15	16° 2'03	29°21	29°17	26°54	21°36	19°45	0°41	18°18	25°15	29°38	2°12	3°18	27°32	n.a.	M10
T 11	13 10 11	16°59'06	11♒15	1♉11	28° 2	22°16	19°59	0°45	18°19	25°13	29°39	2° 9	3°15	27°38	n.a.	T 11
W12	13 14 8	17°56'10	23°16	3° 3	29°10	22°55	20°12	0°49	18°20	25°12	29°40	2° 4	3°11	27°45	n.a.	W12
T 13	13 18 4	18°53'15	5♓28	4°52	0♊18	23°35	20°25	0°52	18°20	25°10	29°41	1°58	3° 8	27°52	n.a.	T 13
F 14	13 22 1	19°50'21	17°54	6°40	1°26	24°15	20°39	0°56	18°21	25° 9	29°42	1°51	3° 5	27°58	n.a.	F 14
S 15	13 25 58	20°47'27	0♈35	8°27	2°34	24°54	20°52	0°59	18°21	25° 7	29°43	1°44	3° 2	28° 5	n.a.	S 15
S 16	13 29 54	21°44'34	13°32	10°11	3°42	25°34	21° 6	1° 2	18°22	25° 6	29°44	1°37	2°59	28°12	n.a.	S 16
M17	13 33 51	22°41'42	26°45	11°53	4°49	26°14	21°19	1° 6	18°22	25° 4	29°45	1°32	2°55	28°19	n.a.	M17
T 18	13 37 47	23°38'51	10♉12	13°34	5°57	26°53	21°33	1° 9	18°23	25° 3	29°46	1°28	2°52	28°25	n.a.	T 18
W19	13 41 44	24°36'00	23°52	15°12	7° 4	27°32	21°46	1°12	18°23	25° 2	29°48	1°27	2°49	28°32	n.a.	W19
T 20	13 45 40	25°33'10	7♊42	16°49	8°11	28°12	21°59	1°14	18°23	25° 0	29°49	1°D27	2°46	28°39	n.a.	T 20
F 21	13 49 37	26°30'21	21°40	18°24	9°18	28°51	22°13	1°17	18°24	24°59	29°50	1°28	2°43	28°45	n.a.	F 21
S 22	13 53 34	27°27'33	5♋45	19°57	10°25	29°31	22°26	1°20	18°24	24°58	29°51	1°29	2°40	28°52	n.a.	S 22
S 23	13 57 30	28°24'45	19°54	21°28	11°32	0♈10	22°40	1°22	18°24	24°56	29°52	1°30	2°36	28°59	n.a.	S 23
M24	14 1 27	29°21'58	4♌ 6	22°57	12°38	0°49	22°53	1°25	18°24	24°55	29°54	1°R30	2°33	29° 5	n.a.	M24
T 25	14 5 23	0♉19'12	18°20	24°25	13°45	1°28	23° 7	1°27	18°24	24°54	29°55	1°29	2°30	29°12	n.a.	T 25
W26	14 9 20	1°16'26	2♍31	25°50	14°51	2° 7	23°20	1°30	18°R24	24°53	29°56	1°27	2°27	29°19	n.a.	W26
T 27	14 13 16	2°13'41	16°38	27°13	15°57	2°46	23°33	1°32	18°24	24°52	29°58	1°23	2°24	29°26	n.a.	T 27
F 28	14 17 13	3°10'57	0♎37	28°35	17° 3	3°25	23°47	1°34	18°24	24°50	29°59	1°19	2°21	29°32	n.a.	F 28
S 29	14 21 10	4° 8'13	14°25	29°54	18° 9	4° 4	24° 0	1°36	18°24	24°49	0♋ 0	1°15	2°17	29°39	n.a.	S 29
S 30	14 25 6	5° 5'31	27°58	1♊11	19°14	4°43	24°13	1°38	18°24	24°48	0° 2	1°12	2°14	29°46	n.a.	S 30
M31	14 29 3	6♉ 2'50	11♏15	2♊26	20♊20	5♈22	24♈27	1♒39	18♑23	24♍47	0♋ 3	1♊ 9	2♊11	29♑52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 3	1n44	4n17	5n30	1n 8	19n18	2n 9	6s25	0s38	6n41	0s30	22s41	2s 2	23s35	0s45	3n54	2n15	39n11	15n 5	21n14	21n29	25s27		n.a.
S 2	3 26	4s32	3 29	6 29	1 16	19 40	2 10	6 9	0 38	6 47	0 30	22 40	2 2	23 34	0 45	3 54	2 15	39 11	15 5	21 12	21 29	25 26		n.a.
M 3	3 49	10 27	2 31	7 26	1 23	20 1	2 11	5 52	0 37	6 52	0 30	22 39	2 2	23 34	0 45	3 55	2 15	39 10	15 4	21 11	21 28	25 25		n.a.
T 4	4 12	15 44	1 26	8 22	1 30	20 21	2 12	5 36	0 37	6 57	0 30	22 38	2 3	23 34	0 45	3 56	2 15	39 10	15 4	21 10	21 27	25 24		n.a.
W 5	4 35	20 11	0 18	9 16	1 36	20 41	2 13	5 19	0 36	7 3	0 29	22 38	2 3	23 34	0 45	3 56	2 15	39 10	15 4	21 10	21 27	25 24		n.a.
T 6	4 58	23 35	0s50	10 8	1 42	21 0	2 14	5 3	0 36	7 8	0 29	22 37	2 3	23 34	0 45	3 57	2 15	39 9	15 3	21 10	21 26	25 23		n.a.
F 7	5 21	25 49	1 53	10 59	1 46	21 19	2 14	4 46	0 35	7 13	0 29	22 36	2 3	23 34	0 45	3 58	2 15	39 9	15 3	21 10	21 26	25 22		n.a.
S 8	5 43	26 49	2 50	11 48	1 51	21 37	2 15	4 29	0 35	7 19	0 29	22 36	2 4	23 34	0 46	3 58	2 15	39 8	15 2	21 11	21 25	25 21		n.a.
S 9	6 6	26 33	3 40	12 35	1 54	21 55	2 15	4 13	0 34	7 24	0 29	22 35	2 4	23 34	0 46	3 59	2 15	39 8	15 2	21 11	21 24	25 20		n.a.
M10	6 29	25 4	4 20	13 20	1 57	22 12	2 16	3 56	0 34	7 29	0 29	22 35	2 4	23 34	0 46	3 59	2 14	39 8	15 2	21 10	21 24	25 19		n.a.
T 11	6 51	22 29	4 49	14 4	1 59	22 29	2 16	3 40	0 33	7 35	0 29	22 34	2 4	23 34	0 46	4 0	2 14	39 7	15 1	21 10	21 23	25 18		n.a.
W12	7 13	18 55	5 5	14 45	2 1	22 44	2 16	3 23	0 33	7 40	0 29	22 33	2 5	23 34	0 46	4 0	2 14	39 7	15 1	21 9	21 22	25 17		n.a.
T 13	7 36	14 30	5 8	15 24	2 2	23 0	2 16	3 6	0 32	7 45	0 29	22 33	2 5	23 34	0 46	4 1	2 14	39 6	15 0	21 8	21 22	25 16		n.a.
F 14	7 58	9 26	4 57	16 2	2 2	23 14	2 16	2 50	0 32	7 50	0 28	22 32	2 5	23 34	0 46	4 2	2 14	39 6	15 0	21 6	21 21	25 16		n.a.
S 15	8 20	3 53	4 31	16 38	2 2	23 28	2 16	2 33	0 31	7 56	0 28	22 32	2 6	23 34	0 46	4 2	2 14	39 6	15 0	21 5	21 21	25 15		n.a.
S 16	8 42	1n58	3 50	17 11	2 1	23 42	2 16	2 17	0 31	8 1	0 28	22 31	2 6	23 34	0 46	4 3	2 14	39 5	14 59	21 3	21 20	25 14		n.a.
M17	9 4	7 51	2 57	17 43	2 0	23 55	2 16	2 0	0 30	8 6	0 28	22 31	2 6	23 34	0 46	4 3	2 14	39 5	14 59	21 2	21 19	25 13		n.a.
T 18	9 26	13 30	1 53	18 13	1 58	24 7	2 15	1 43	0 30	8 12	0 28	22 31	2 6	23 33	0 46	4 4	2 14	39 5	14 59	21 1	21 19	25 12		n.a.
W19	9 47	18 36	0 41	18 41	1 56	24 18	2 15	1 27	0 29	8 17	0 28	22 30	2 7	23 33	0 46	4 4	2 14	39 4	14 58	21 1	21 18	25 11		n.a.
T 20	10 9	22 45	0n34	19 7	1 53	24 29	2 14	1 10	0 29	8 22	0 28	22 30	2 7	23 33	0 46	4 5	2 14	39 4	14 58	21 1	21 17	25 10		n.a.
F 21	10 30	25 38	1 48	19 32	1 50	24 39	2 13	0 54	0 28	8 27	0 28	22 29	2 7	23 33	0 46	4 5	2 14	39 3	14 57	21 1	21 17	25 9		n.a.
S 22	10 51	26 54	2 56	19 54	1 46	24 49	2 12	0 37	0 27	8 33	0 28	22 29	2 8	23 34	0 46	4 6	2 14	39 3	14 57	21 2	21 16	25 8		n.a.
S 23	11 12	26 26	3 54	20 15	1 41	24 57	2 11	0 21	0 27	8 38	0 27	22 29	2 8	23 34	0 46	4 6	2 14	39 3	14 57	21 2	21 15	25 7		n.a.
M24	11 33	24 15	4 38	20 34	1 36	25 5	2 10	0 4	0 26	8 43	0 27	22 28	2 8	23 34	0 46	4 7	2 14	39 2	14 56	21 2	21 15	25 6		n.a.
T 25	11 54	20 33	5 4	20 52	1 31	25 13	2 9	0n12	0 26	8 48	0 27	22 28	2 8	23 34	0 46	4 7	2 14	39 2	14 56	21 2	21 14	25 5		n.a.
W26	12 14	15 41	5 12	21 7	1 25	25 20	2 8	0 29	0 25	8 53	0 27	22 28	2 9	23 34	0 46	4 8	2 14	39 2	14 56	21 1	21 13	25 4		n.a.
T 27	12 35	10 1	5 1	21 21	1 19	25 26	2 6	0 45	0 25	8 58	0 27	22 28	2 9	23 34	0 46	4 8	2 14	39 1	14 55	21 0	21 13	25 3		n.a.
F 28	12 55	3 54	4 33	21 34	1 12	25 31	2 5	1 2	0 24	9 4	0 27	22 28	2 9	23 34	0 46	4 8	2 14	39 1	14 55	21 0	21 12	25 2		n.a.
S 29	13 15	2s20	3 48	21 44	1 5	25 36	2 3	1 18	0 24	9 9	0 27	22 27	2 10	23 34	0 46	4 9	2 14	39 1	14 55	20 59	21 12	25 1		n.a.
S 30	13 35	8 22	2 52	21 54	0 57	25 40	2 1	1 35	0 23	9 14	0 27	22 27	2 10	23 34	0 46	4 9	2 14	39 0	14 54	20 58	21 11	25 0		n.a.
M31	13n54	13s55	1n47	22n 1	0n49	25n43	1n59	1n51	0s22	9n19	0s27	22s27	2s10	23s34	0s47	4n10	2n14	39n 0	14n54	20n57	21n10	24s59		n.a.

Julian Day Number = 277344.5, Delta T = 29h57m14s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'28, Lahiri = -58°17'27 Julian Calendar 1 May 3954 BCE == Greg. Calendar 30 March 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

JUNE 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 32 59	7♉ 0'10	24♏13	3♊39	21♊25	6♈ 1	24♈40	1♒41	18°R23	24°R46	0♋ 5	1°R 8	2♊ 8	29♑59	n.a.	T 1
W 2	14 36 56	7°57'32	6♐55	4°49	22°30	6°40	24°53	1°43	18♑23	24♍45	0° 6	1°D 8	2° 5	0♒ 6	n.a.	W 2
T 3	14 40 52	8°54'55	19°19	5°58	23°35	7°19	25° 6	1°44	18°22	24°44	0° 8	1♊ 9	2° 1	0°12	n.a.	T 3
F 4	14 44 49	9°52'19	1♑30	7° 3	24°39	7°57	25°20	1°45	18°22	24°43	0° 9	1°10	1°58	0°19	n.a.	F 4
S 5	14 48 46	10°49'46	13°31	8° 6	25°44	8°36	25°33	1°47	18°21	24°42	0°11	1°12	1°55	0°26	n.a.	S 5
S 6	14 52 42	11°47'13	25°25	9° 7	26°48	9°15	25°46	1°48	18°21	24°41	0°12	1°13	1°52	0°33	n.a.	S 6
M 7	14 56 39	12°44'43	7♒17	10° 4	27°52	9°53	25°59	1°49	18°20	24°40	0°14	1°14	1°49	0°39	n.a.	M 7
T 8	15 0 35	13°42'14	19°12	10°59	28°56	10°32	26°12	1°50	18°20	24°39	0°16	1°R14	1°46	0°46	n.a.	T 8
W 9	15 4 32	14°39'46	1♓14	11°51	29°59	11°10	26°25	1°51	18°19	24°38	0°17	1°13	1°42	0°53	n.a.	W 9
T 10	15 8 28	15°37'21	13°27	12°39	1♋ 3	11°49	26°38	1°51	18°18	24°37	0°19	1°12	1°39	0°59	n.a.	T 10
F 11	15 12 25	16°34'57	25°57	13°24	2° 6	12°27	26°51	1°52	18°18	24°36	0°21	1°10	1°36	1° 6	n.a.	F 11
S 12	15 16 22	17°32'35	8♈45	14° 5	3° 9	13° 6	27° 4	1°52	18°17	24°35	0°22	1° 8	1°33	1°13	n.a.	S 12
S 13	15 20 18	18°30'14	21°53	14°43	4°11	13°44	27°17	1°53	18°16	24°35	0°24	1° 6	1°30	1°19	n.a.	S 13
M14	15 24 15	19°27'55	5♉21	15°17	5°14	14°22	27°30	1°53	18°15	24°34	0°26	1° 5	1°27	1°26	n.a.	M14
T 15	15 28 11	20°25'39	19° 9	15°46	6°16	15° 1	27°43	1°53	18°14	24°33	0°28	1° 4	1°23	1°33	n.a.	T 15
W16	15 32 8	21°23'23	3♊14	16°11	7°18	15°39	27°56	1°R53	18°13	24°32	0°30	1°D 4	1°20	1°40	n.a.	W16
T 17	15 36 4	22°21'10	17°30	16°32	8°19	16°17	28° 9	1°53	18°12	24°32	0°31	1° 4	1°17	1°46	n.a.	T 17
F 18	15 40 1	23°18'58	1♋55	16°47	9°21	16°55	28°22	1°53	18°11	24°31	0°33	1° 5	1°14	1°53	n.a.	F 18
S 19	15 43 58	24°16'47	16°22	16°58	10°21	17°33	28°34	1°53	18°10	24°30	0°35	1° 6	1°11	2° 0	n.a.	S 19
S 20	15 47 54	25°14'38	0♌48	17°R 3	11°22	18°11	28°47	1°52	18° 9	24°30	0°37	1° 6	1° 7	2° 6	n.a.	S 20
M21	15 51 51	26°12'31	15° 8	17° 3	12°22	18°49	29° 0	1°52	18° 8	24°29	0°39	1° 6	1° 4	2°13	n.a.	M21
T 22	15 55 47	27°10'25	29°19	16°56	13°22	19°27	29°12	1°51	18° 6	24°29	0°41	1°R 6	1° 1	2°20	n.a.	T 22
W23	15 59 44	28° 8'20	13♍20	16°45	14°22	20° 5	29°25	1°51	18° 5	24°28	0°43	1° 6	0°58	2°27	n.a.	W23
T 24	16 3 40	29° 6'17	27° 8	16°27	15°21	20°43	29°37	1°50	18° 4	24°28	0°45	1° 6	0°55	2°33	n.a.	T 24
F 25	16 7 37	0♊ 4'15	10♎43	16° 3	16°20	21°20	29°50	1°49	18° 2	24°27	0°47	1° 6	0°52	2°40	n.a.	F 25
S 26	16 11 33	1° 2'15	24° 5	15°33	17°19	21°58	0♉ 2	1°48	18° 1	24°27	0°48	1°D 6	0°48	2°47	n.a.	S 26
S 27	16 15 30	2° 0'17	7♏13	14°58	18°17	22°36	0°14	1°47	17°59	24°26	0°50	1° 6	0°45	2°53	n.a.	S 27
M28	16 19 27	2°58'21	20° 7	14°18	19°14	23°14	0°27	1°45	17°58	24°26	0°52	1° 6	0°42	3° 0	n.a.	M28
T 29	16 23 23	3°56'26	2♐48	13°32	20°11	23°51	0°39	1°44	17°56	24°26	0°54	1°R 6	0°39	3° 7	n.a.	T 29
W30	16 27 20	4♊54'34	15♐15	12♊43	21♋ 8	24♈29	0♉51	1♒43	17♑55	24♍26	0♋57	1♊ 6	0♊36	3♒14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
T 1	14n14	18s44	0n38	22n 8	0n41	25n46	1n57	2n 7	0s22	9n24	0s27	22s27	2s11	23s34	0s47	4n10	2n14	39n 0	14n54	20n57	21n10	24s58		n.a.		T 1
W 2	14 33	22 35	0s32	22 12	0 32	25 47	1 55	2 24	0 21	9 29	0 26	22 27	2 11	23 34	0 47	4 10	2 13	38 59	14 53	20 57	21 9	24 57		n.a.		W 2
T 3	14 52	25 18	1 38	22 16	0 23	25 49	1 52	2 40	0 21	9 34	0 26	22 27	2 11	23 34	0 47	4 11	2 13	38 59	14 53	20 57	21 8	24 56		n.a.		T 3
F 4	15 10	26 45	2 40	22 18	0 13	25 49	1 50	2 56	0 20	9 39	0 26	22 27	2 11	23 34	0 47	4 11	2 13	38 59	14 53	20 58	21 8	24 55		n.a.		F 4
S 5	15 29	26 55	3 33	22 19	0 3	25 49	1 47	3 12	0 19	9 44	0 26	22 27	2 12	23 34	0 47	4 12	2 13	38 59	14 53	20 58	21 7	24 54		n.a.		S 5
S 6	15 47	25 50	4 16	22 19	0s 7	25 48	1 44	3 28	0 19	9 49	0 26	22 27	2 12	23 35	0 47	4 12	2 13	38 58	14 52	20 58	21 6	24 53		n.a.		S 6
M 7	16 5	23 36	4 48	22 17	0 18	25 46	1 42	3 45	0 18	9 54	0 26	22 27	2 12	23 35	0 47	4 12	2 13	38 58	14 52	20 58	21 6	24 51		n.a.		M 7
T 8	16 23	20 21	5 9	22 14	0 29	25 44	1 38	4 1	0 18	9 59	0 26	22 27	2 13	23 35	0 47	4 13	2 13	38 58	14 52	20 58	21 5	24 50		n.a.		T 8
W 9	16 41	16 13	5 16	22 10	0 40	25 41	1 35	4 17	0 17	10 4	0 26	22 27	2 13	23 35	0 47	4 13	2 13	38 57	14 51	20 58	21 4	24 49		n.a.		W 9
T 10	16 58	11 24	5 8	22 6	0 51	25 38	1 32	4 33	0 17	10 9	0 26	22 27	2 13	23 35	0 47	4 13	2 13	38 57	14 51	20 58	21 4	24 48		n.a.		T 10
F 11	17 15	6 1	4 47	22 0	1 3	25 34	1 29	4 49	0 16	10 14	0 26	22 27	2 14	23 35	0 47	4 13	2 13	38 57	14 51	20 58	21 3	24 47		n.a.		F 11
S 12	17 32	0 15	4 10	21 53	1 15	25 29	1 25	5 4	0 15	10 19	0 26	22 28	2 14	23 35	0 47	4 14	2 13	38 57	14 51	20 57	21 2	24 46		n.a.		S 12
S 13	17 48	5n40	3 20	21 46	1 27	25 23	1 21	5 20	0 15	10 24	0 25	22 28	2 14	23 36	0 47	4 14	2 13	38 56	14 50	20 57	21 2	24 45		n.a.		S 13
M14	18 5	11 31	2 17	21 37	1 39	25 17	1 17	5 36	0 14	10 29	0 25	22 28	2 15	23 36	0 47	4 14	2 13	38 56	14 50	20 57	21 1	24 44		n.a.		M14
T 15	18 21	16 57	1 5	21 28	1 51	25 10	1 13	5 52	0 13	10 33	0 25	22 28	2 15	23 36	0 47	4 14	2 13	38 56	14 50	20 56	21 0	24 43		n.a.		T 15
W16	18 36	21 35	0n12	21 19	2 4	25 3	1 9	6 8	0 13	10 38	0 25	22 29	2 15	23 36	0 47	4 15	2 13	38 56	14 50	20 56	21 0	24 41		n.a.		W16
T 17	18 52	24 59	1 30	21 8	2 16	24 55	1 5	6 23	0 12	10 43	0 25	22 29	2 15	23 36	0 47	4 15	2 13	38 55	14 49	20 56	20 59	24 40		n.a.		T 17
F 18	19 7	26 48	2 43	20 58	2 29	24 46	1 0	6 39	0 12	10 48	0 25	22 29	2 16	23 36	0 47	4 15	2 12	38 55	14 49	20 57	20 58	24 39		n.a.		F 18
S 19	19 22	26 48	3 45	20 46	2 41	24 37	0 56	6 54	0 11	10 52	0 25	22 30	2 16	23 37	0 47	4 15	2 12	38 55	14 49	20 57	20 58	24 38		n.a.		S 19
S 20	19 36	24 59	4 34	20 35	2 53	24 27	0 51	7 10	0 10	10 57	0 25	22 30	2 16	23 37	0 47	4 15	2 12	38 55	14 49	20 57	20 57	24 37		n.a.		S 20
M21	19 50	21 35	5 5	20 23	3 5	24 16	0 46	7 25	0 10	11 2	0 25	22 30	2 17	23 37	0 47	4 16	2 12	38 54	14 48	20 57	20 56	24 36		n.a.		M21
T 22	20 4	16 57	5 17	20 11	3 16	24 5	0 41	7 41	0 9	11 7	0 25	22 31	2 17	23 37	0 47	4 16	2 12	38 54	14 48	20 57	20 56	24 34		n.a.		T 22
W23	20 17	11 28	5 10	20 0	3 27	23 54	0 36	7 56	0 8	11 11	0 25	22 31	2 17	23 37	0 47	4 16	2 12	38 54	14 48	20 57	20 55	24 33		n.a.		W23
T 24	20 31	5 30	4 45	19 48	3 37	23 42	0 31	8 11	0 8	11 16	0 25	22 32	2 18	23 38	0 47	4 16	2 12	38 54	14 48	20 57	20 54	24 32		n.a.		T 24
F 25	20 43	0s38	4 4	19 36	3 46	23 29	0 25	8 26	0 7	11 20	0 24	22 32	2 18	23 38	0 47	4 16	2 12	38 54	14 48	20 57	20 54	24 31		n.a.		F 25
S 26	20 56	6 38	3 11	19 25	3 54	23 16	0 20	8 41	0 6	11 25	0 24	22 33	2 18	23 38	0 48	4 16	2 12	38 53	14 48	20 57	20 53	24 30		n.a.		S 26
S 27	21 8	12 17	2 9	19 14	4 2	23 3	0 14	8 56	0 6	11 29	0 24	22 33	2 18	23 38	0 48	4 16	2 12	38 53	14 47	20 57	20 52	24 28		n.a.		S 27
M28	21 20	17 17	1 1	19 3	4 7	22 49	0 8	9 11	0 5	11 34	0 24	22 34	2 19	23 39	0 48	4 16	2 12	38 53	14 47	20 57	20 52	24 27		n.a.		M28
T 29	21 31	21 27	0s 9	18 53	4 12	22 34	0 2	9 26	0 4	11 38	0 24	22 35	2 19	23 39	0 48	4 17	2 12	38 53	14 47	20 57	20 51	24 26		n.a.		T 29
W30	21n42	24s33	1s18	18n45	4s15	22n19	0s 4	9n41	0s 4	11n43	0s24	22s35	2s19	23s39	0s48	4n17	2n12	38n53	14n47	20n57	20n50	24s25		n.a.		W30

Julian Day Number = 277375.5, Delta T = 29h57m11s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'24, Lahiri = -58°17'23 Julian Calendar 1 June 3954 BCE == Greg. Calendar 30 Apr. 3954 BCE

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

JULY 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 31 16	5♊52'44	27♐31	11°R50	22♋ 5	25♈ 6	1♉ 3	1°R41	17°R53	24°R25	0♋59	1°R 6	0♊33	3♒20	n.a.	T 1
F 2	16 35 13	6°50'55	9♑37	10♊54	23° 0	25°44	1°15	1♒39	17♑52	24♍25	1° 1	1♊ 5	0°29	3°27	n.a.	F 2
S 3	16 39 9	7°49'09	21°35	9°57	23°56	26°21	1°27	1°38	17°50	24°25	1° 3	1° 4	0°26	3°34	n.a.	S 3
S 4	16 43 6	8°47'25	3♒28	8°59	24°50	26°58	1°39	1°36	17°48	24°25	1° 5	1° 3	0°23	3°40	n.a.	S 4
M 5	16 47 2	9°45'44	15°19	8° 3	25°45	27°36	1°51	1°34	17°46	24°25	1° 7	1° 2	0°20	3°47	n.a.	M 5
T 6	16 50 59	10°44'04	27°13	7° 8	26°38	28°13	2° 3	1°32	17°45	24°25	1° 9	1° 2	0°17	3°54	n.a.	T 6
W 7	16 54 56	11°42'27	9♓14	6°17	27°32	28°50	2°15	1°30	17°43	24°24	1°11	1°D 1	0°13	4° 1	n.a.	W 7
T 8	16 58 52	12°40'52	21°25	5°31	28°24	29°28	2°27	1°27	17°41	24°D24	1°13	1° 1	0°10	4° 7	n.a.	T 8
F 9	17 2 49	13°39'20	3♈53	4°50	29°16	0♉ 5	2°38	1°25	17°39	24°24	1°15	1° 2	0° 7	4°14	n.a.	F 9
S 10	17 6 45	14°37'50	16°40	4°16	0♌ 8	0°42	2°50	1°23	17°37	24°24	1°17	1° 3	0° 4	4°21	n.a.	S 10
S 11	17 10 42	15°36'22	29°50	3°49	0°58	1°19	3° 1	1°20	17°35	24°25	1°20	1° 4	0° 1	4°27	n.a.	S 11
M12	17 14 38	16°34'57	13♉25	3°31	1°48	1°56	3°13	1°17	17°33	24°25	1°22	1° 5	29♉58	4°34	n.a.	M12
T 13	17 18 35	17°33'34	27°25	3°21	2°38	2°33	3°24	1°15	17°31	24°25	1°24	1°R 6	29°54	4°41	n.a.	T 13
W14	17 22 31	18°32'13	11♊48	3°D21	3°26	3°10	3°35	1°12	17°29	24°25	1°26	1° 6	29°51	4°47	n.a.	W14
T 15	17 26 28	19°30'55	26°28	3°30	4°14	3°46	3°47	1° 9	17°27	24°25	1°28	1° 4	29°48	4°54	n.a.	T 15
F 16	17 30 24	20°29'39	11♋19	3°48	5° 1	4°23	3°58	1° 6	17°25	24°25	1°30	1° 2	29°45	5° 1	n.a.	F 16
S 17	17 34 21	21°28'25	26°13	4°15	5°47	5° 0	4° 9	1° 3	17°23	24°26	1°33	1° 0	29°42	5° 8	n.a.	S 17
S 18	17 38 18	22°27'13	11♌ 2	4°51	6°33	5°37	4°20	1° 0	17°21	24°26	1°35	0°57	29°39	5°14	n.a.	S 18
M19	17 42 14	23°26'03	25°39	5°36	7°17	6°13	4°31	0°56	17°19	24°26	1°37	0°55	29°35	5°21	n.a.	M19
T 20	17 46 11	24°24'55	9♍59	6°28	8° 1	6°50	4°41	0°53	17°17	24°27	1°39	0°53	29°32	5°28	n.a.	T 20
W21	17 50 7	25°23'49	24° 0	7°29	8°43	7°26	4°52	0°49	17°14	24°27	1°41	0°D52	29°29	5°34	n.a.	W21
T 22	17 54 4	26°22'45	7♎40	8°36	9°25	8° 3	5° 3	0°46	17°12	24°28	1°44	0°53	29°26	5°41	n.a.	T 22
F 23	17 58 0	27°21'42	21° 1	9°50	10° 5	8°39	5°13	0°42	17°10	24°28	1°46	0°54	29°23	5°48	n.a.	F 23
S 24	18 1 57	28°20'42	4♏ 3	11°10	10°44	9°16	5°24	0°39	17° 8	24°28	1°48	0°56	29°19	5°55	n.a.	S 24
S 25	18 5 53	29°19'44	16°51	12°35	11°23	9°52	5°34	0°35	17° 5	24°29	1°50	0°57	29°16	6° 1	n.a.	S 25
M26	18 9 50	0♋18'47	29°25	14° 4	12° 0	10°28	5°44	0°31	17° 3	24°30	1°53	0°R58	29°13	6° 8	n.a.	M26
T 27	18 13 46	1°17'54	11♐48	15°37	12°35	11° 4	5°54	0°27	17° 1	24°30	1°55	0°57	29°10	6°15	n.a.	T 27
W28	18 17 43	2°17'02	24° 1	17°14	13°10	11°41	6° 4	0°23	16°59	24°31	1°57	0°55	29° 7	6°21	n.a.	W28
T 29	18 21 39	3°16'12	6♑ 7	18°53	13°43	12°17	6°14	0°19	16°56	24°31	1°59	0°51	29° 4	6°28	n.a.	T 29
F 30	18 25 36	4°15'25	18° 6	20°35	14°15	12°53	6°24	0°15	16°54	24°32	2° 1	0°46	29° 0	6°35	n.a.	F 30
S 31	18 29 33	5♋14'40	0♒ 0	22♊19	14♌45	13♉29	6♉34	0♒11	16♑51	24♍33	2♋ 4	0♊40	28♉57	6♒42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n53	26s26	2s21	18n37	4s15	22n 4	0s11	9n56	0s 3	11n47	0s24	22s36	2s20	23s39	0s48	4n17	2n11	38n53	14n47	20n57	20n50	24s23			n.a.
F 2	22 3	27 1	3 18	18 30	4 15	21 48	0 17	10 10	0 2	11 52	0 24	22 36	2 20	23 40	0 48	4 17	2 11	38 52	14 47	20 57	20 49	24 22			n.a.
S 3	22 13	26 20	4 5	18 24	4 12	21 32	0 24	10 25	0 2	11 56	0 24	22 37	2 20	23 40	0 48	4 17	2 11	38 52	14 47	20 56	20 48	24 21			n.a.
S 4	22 22	24 27	4 41	18 21	4 7	21 15	0 31	10 39	0 1	12 0	0 24	22 38	2 20	23 40	0 48	4 17	2 11	38 52	14 46	20 56	20 48	24 20			n.a.
M 5	22 31	21 31	5 5	18 18	4 0	20 58	0 37	10 54	0 0	12 5	0 24	22 39	2 21	23 40	0 48	4 17	2 11	38 52	14 46	20 56	20 47	24 18			n.a.
T 6	22 40	17 41	5 16	18 18	3 51	20 41	0 45	11 8	0n 0	12 9	0 24	22 39	2 21	23 41	0 48	4 17	2 11	38 52	14 46	20 56	20 46	24 17			n.a.
W 7	22 49	13 8	5 13	18 20	3 41	20 23	0 52	11 22	0 1	12 13	0 23	22 40	2 21	23 41	0 48	4 17	2 11	38 52	14 46	20 56	20 45	24 16			n.a.
T 8	22 56	8 1	4 57	18 23	3 29	20 5	0 59	11 37	0 2	12 17	0 23	22 41	2 22	23 41	0 48	4 16	2 11	38 52	14 46	20 56	20 45	24 14			n.a.
F 9	23 4	2 28	4 26	18 29	3 15	19 47	1 7	11 51	0 2	12 22	0 23	22 42	2 22	23 41	0 48	4 16	2 11	38 52	14 46	20 56	20 44	24 13			n.a.
S 10	23 11	3n20	3 42	18 38	3 0	19 28	1 15	12 5	0 3	12 26	0 23	22 43	2 22	23 42	0 48	4 16	2 11	38 51	14 46	20 56	20 43	24 12			n.a.
S 11	23 18	9 10	2 44	18 48	2 45	19 9	1 22	12 19	0 4	12 30	0 23	22 43	2 22	23 42	0 48	4 16	2 11	38 51	14 46	20 56	20 43	24 10			n.a.
M12	23 24	14 47	1 36	19 1	2 28	18 50	1 30	12 32	0 4	12 34	0 23	22 44	2 23	23 42	0 48	4 16	2 11	38 51	14 46	20 57	20 42	24 9			n.a.
T 13	23 30	19 48	0 20	19 16	2 11	18 31	1 39	12 46	0 5	12 38	0 23	22 45	2 23	23 43	0 48	4 16	2 11	38 51	14 46	20 57	20 41	24 8			n.a.
W14	23 35	23 48	0n59	19 33	1 53	18 12	1 47	13 0	0 6	12 42	0 23	22 46	2 23	23 43	0 48	4 16	2 10	38 51	14 46	20 57	20 41	24 6			n.a.
T 15	23 40	26 18	2 15	19 52	1 36	17 52	1 55	13 13	0 7	12 46	0 23	22 47	2 23	23 43	0 48	4 16	2 10	38 51	14 46	20 56	20 40	24 5			n.a.
F 16	23 45	26 59	3 24	20 13	1 18	17 32	2 4	13 27	0 7	12 50	0 23	22 48	2 24	23 43	0 48	4 15	2 10	38 51	14 46	20 56	20 39	24 4			n.a.
S 17	23 49	25 43	4 19	20 35	1 1	17 12	2 13	13 40	0 8	12 54	0 23	22 49	2 24	23 44	0 48	4 15	2 10	38 51	14 45	20 55	20 39	24 2			n.a.
S 18	23 53	22 40	4 56	20 58	0 44	16 52	2 22	13 53	0 9	12 58	0 23	22 50	2 24	23 44	0 48	4 15	2 10	38 51	14 45	20 55	20 38	24 1			n.a.
M19	23 56	18 12	5 13	21 22	0 28	16 32	2 31	14 7	0 9	13 1	0 23	22 51	2 24	23 44	0 48	4 15	2 10	38 51	14 45	20 54	20 37	24 0			n.a.
T 20	23 59	12 48	5 10	21 47	0 13	16 12	2 40	14 20	0 10	13 5	0 22	22 52	2 25	23 45	0 48	4 15	2 10	38 51	14 45	20 54	20 36	23 58			n.a.
W21	24 1	6 51	4 49	22 12	0n 2	15 52	2 49	14 33	0 11	13 9	0 22	22 53	2 25	23 45	0 48	4 14	2 10	38 51	14 45	20 54	20 36	23 57			n.a.
T 22	24 3	0 43	4 12	22 37	0 16	15 32	2 58	14 46	0 12	13 13	0 22	22 54	2 25	23 45	0 48	4 14	2 10	38 51	14 45	20 54	20 35	23 55			n.a.
F 23	24 4	5s19	3 22	23 1	0 29	15 11	3 8	14 58	0 12	13 16	0 22	22 55	2 25	23 46	0 48	4 14	2 10	38 51	14 45	20 54	20 34	23 54			n.a.
S 24	24 5	11 0	2 22	23 25	0 41	14 51	3 18	15 11	0 13	13 20	0 22	22 56	2 26	23 46	0 48	4 14	2 10	38 51	14 46	20 55	20 34	23 53			n.a.
S 25	24 6	16 7	1 17	23 47	0 52	14 31	3 28	15 24	0 14	13 24	0 22	22 57	2 26	23 46	0 48	4 13	2 10	38 51	14 46	20 55	20 33	23 51			n.a.
M26	24 6	20 27	0 8	24 9	1 2	14 11	3 38	15 36	0 15	13 27	0 22	22 58	2 26	23 47	0 48	4 13	2 10	38 51	14 46	20 55	20 32	23 50			n.a.
T 27	24 5	23 48	0s59	24 29	1 11	13 52	3 48	15 48	0 15	13 31	0 22	22 59	2 26	23 47	0 48	4 13	2 9	38 51	14 46	20 55	20 31	23 48			n.a.
W28	24 5	26 0	2 3	24 47	1 19	13 32	3 58	16 1	0 16	13 34	0 22	23 0	2 26	23 47	0 48	4 12	2 9	38 51	14 46	20 54	20 31	23 47			n.a.
T 29	24 3	26 57	3 0	25 3	1 26	13 13	4 8	16 13	0 17	13 38	0 22	23 1	2 27	23 48	0 48	4 12	2 9	38 51	14 46	20 54	20 30	23 45			n.a.
F 30	24 2	26 37	3 49	25 17	1 32	12 54	4 19	16 25	0 18	13 41	0 22	23 2	2 27	23 48	0 48	4 12	2 9	38 51	14 46	20 53	20 29	23 44			n.a.
S 31	23n59	25s 3	4s27	25n30	1n38	12n35	4s29	16n37	0n19	13n44	0s22	23s 3	2s27	23s48	0s48	4n11	2n 9	38n51	14n46	20n51	20n29	23s43			n.a.

Julian Day Number = 277405.5, Delta T = 29h57m08s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'20, Lahiri = -58°17'19 Julian Calendar 1 July 3954 BCE == Greg. Calendar 30 May 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

AUGUST 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 33 29	6♋13'58	11♒52	24♊ 4	15♌14	14♉ 5	6♉43	0°R 7	16°R49	24♍34	2♋ 6	0°R33	28♉54	6♒48	n.a.	S 1
M 2	18 37 26	7°13'17	23°43	25°50	15°41	14°40	6°53	0♒ 3	16♏47	24°34	2° 8	0♊27	28°51	6°55	n.a.	M 2
T 3	18 41 22	8°12'40	5♓37	27°37	16° 6	15°16	7° 2	29♏58	16°44	24°35	2°10	0°22	28°48	7° 2	n.a.	T 3
W 4	18 45 19	9°12'04	17°36	29°24	16°30	15°52	7°11	29°54	16°42	24°36	2°13	0°17	28°44	7° 8	n.a.	W 4
T 5	18 49 15	10°11'32	29°45	1♋12	16°52	16°28	7°21	29°49	16°40	24°37	2°15	0°15	28°41	7°15	n.a.	T 5
F 6	18 53 12	11°11'02	12♈ 8	2°59	17°13	17° 3	7°30	29°45	16°37	24°38	2°17	0°D14	28°38	7°22	n.a.	F 6
S 7	18 57 8	12°10'34	24°49	4°47	17°31	17°39	7°39	29°40	16°35	24°39	2°19	0°15	28°35	7°29	n.a.	S 7
S 8	19 1 5	13°10'09	7♉53	6°34	17°48	18°14	7°47	29°36	16°32	24°40	2°21	0°17	28°32	7°35	n.a.	S 8
M 9	19 5 1	14° 9'47	21°24	8°22	18° 3	18°50	7°56	29°31	16°30	24°41	2°24	0°18	28°29	7°42	n.a.	M 9
T 10	19 8 58	15° 9'27	5♊23	10° 8	18°15	19°25	8° 5	29°26	16°27	24°42	2°26	0°R18	28°25	7°49	n.a.	T 10
W11	19 12 54	16° 9'09	19°49	11°54	18°26	20° 1	8°13	29°22	16°25	24°43	2°28	0°16	28°22	7°55	n.a.	W11
T 12	19 16 51	17° 8'54	4♋40	13°40	18°34	20°36	8°22	29°17	16°22	24°44	2°30	0°13	28°19	8° 2	n.a.	T 12
F 13	19 20 47	18° 8'42	19°47	15°25	18°40	21°11	8°30	29°12	16°20	24°45	2°32	0° 7	28°16	8° 9	n.a.	F 13
S 14	19 24 44	19° 8'32	5♌ 2	17°10	18°44	21°46	8°38	29° 8	16°18	24°46	2°34	29♉59	28°13	8°16	n.a.	S 14
S 15	19 28 41	20° 8'23	20°14	18°54	18°R46	22°21	8°46	29° 3	16°15	24°48	2°37	29°52	28°10	8°22	n.a.	S 15
M16	19 32 37	21° 8'17	5♍11	20°37	18°45	22°56	8°54	28°58	16°13	24°49	2°39	29°44	28° 6	8°29	n.a.	M16
T 17	19 36 34	22° 8'12	19°48	22°19	18°42	23°31	9° 1	28°53	16°10	24°50	2°41	29°38	28° 3	8°36	n.a.	T 17
W18	19 40 30	23° 8'10	3♎58	24° 1	18°36	24° 6	9° 9	28°48	16° 8	24°51	2°43	29°35	28° 0	8°43	n.a.	W18
T 19	19 44 27	24° 8'09	17°42	25°42	18°29	24°41	9°16	28°43	16° 5	24°53	2°45	29°33	27°57	8°49	n.a.	T 19
F 20	19 48 23	25° 8'10	0♏59	27°23	18°18	25°15	9°23	28°38	16° 3	24°54	2°47	29°D33	27°54	8°56	n.a.	F 20
S 21	19 52 20	26° 8'13	13°54	29° 3	18° 5	25°50	9°30	28°33	16° 1	24°55	2°49	29°34	27°50	9° 3	n.a.	S 21
S 22	19 56 16	27° 8'18	26°29	0♌42	17°50	26°24	9°37	28°29	15°58	24°57	2°51	29°R34	27°47	9° 9	n.a.	S 22
M23	20 0 13	28° 8'25	8♐50	2°21	17°33	26°59	9°44	28°24	15°56	24°58	2°53	29°34	27°44	9°16	n.a.	M23
T 24	20 4 9	29° 8'34	21° 0	3°59	17°13	27°33	9°51	28°19	15°54	25° 0	2°55	29°32	27°41	9°23	n.a.	T 24
W25	20 8 6	0♌ 8'45	3♑ 2	5°37	16°51	28° 8	9°57	28°14	15°51	25° 1	2°57	29°26	27°38	9°30	n.a.	W25
T 26	20 12 2	1° 8'57	14°59	7°14	16°26	28°42	10° 4	28° 9	15°49	25° 3	2°59	29°19	27°35	9°36	n.a.	T 26
F 27	20 15 59	2° 9'12	26°53	8°50	16° 0	29°16	10°10	28° 4	15°47	25° 4	3° 1	29° 8	27°31	9°43	n.a.	F 27
S 28	20 19 56	3° 9'29	8♒45	10°26	15°32	29°50	10°16	27°59	15°44	25° 6	3° 3	28°56	27°28	9°50	n.a.	S 28
S 29	20 23 52	4° 9'47	20°38	12° 1	15° 2	0♊24	10°22	27°54	15°42	25° 7	3° 5	28°43	27°25	9°56	n.a.	S 29
M30	20 27 49	5°10'08	2♓31	13°36	14°31	0°58	10°28	27°49	15°40	25° 9	3° 7	28°31	27°22	10° 3	n.a.	M30
T 31	20 31 45	6♌10'31	14♓28	15♌10	13♌58	1♊32	10♉33	27♏44	15♏37	25♍10	3♋ 9	28♉19	27♉19	10♒10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n57	22s23	4s54	25n40	1n42	12n16	4s40	16n48	0n19	13n48	0s22	23s 5	2s27	23s49	0s48	4n11	2n 9	38n51	14n46	20n50	20n28	23s41			n.a.
M 2	23 54	18 48	5 8	25 47	1 45	11 58	4 50	17 0	0 20	13 51	0 22	23 6	2 27	23 49	0 48	4 11	2 9	38 51	14 46	20 48	20 27	23 40			n.a.
T 3	23 50	14 28	5 9	25 53	1 48	11 40	5 1	17 12	0 21	13 54	0 21	23 7	2 27	23 49	0 48	4 10	2 9	38 51	14 46	20 47	20 27	23 38			n.a.
W 4	23 46	9 33	4 56	25 56	1 50	11 23	5 12	17 23	0 22	13 57	0 21	23 8	2 28	23 49	0 48	4 10	2 9	38 51	14 46	20 46	20 26	23 37			n.a.
T 5	23 42	4 13	4 30	25 57	1 52	11 6	5 23	17 35	0 22	14 0	0 21	23 9	2 28	23 50	0 48	4 9	2 9	38 51	14 46	20 46	20 25	23 35			n.a.
F 6	23 37	1n23	3 51	25 56	1 52	10 49	5 33	17 46	0 23	14 4	0 21	23 10	2 28	23 50	0 48	4 9	2 9	38 51	14 47	20 46	20 24	23 34			n.a.
S 7	23 31	7 5	3 0	25 53	1 52	10 33	5 44	17 57	0 24	14 7	0 21	23 11	2 28	23 50	0 48	4 8	2 9	38 51	14 47	20 46	20 24	23 32			n.a.
S 8	23 26	12 40	1 58	25 48	1 52	10 18	5 55	18 8	0 25	14 10	0 21	23 13	2 28	23 51	0 48	4 8	2 9	38 51	14 47	20 46	20 23	23 31			n.a.
M 9	23 19	17 50	0 48	25 40	1 51	10 3	6 6	18 19	0 26	14 13	0 21	23 14	2 28	23 51	0 48	4 8	2 8	38 51	14 47	20 46	20 22	23 29			n.a.
T 10	23 13	22 14	0n27	25 31	1 49	9 49	6 17	18 30	0 27	14 15	0 21	23 15	2 29	23 51	0 48	4 7	2 8	38 52	14 47	20 46	20 21	23 28			n.a.
W11	23 5	25 25	1 43	25 20	1 47	9 36	6 27	18 40	0 27	14 18	0 21	23 16	2 29	23 52	0 48	4 7	2 8	38 52	14 47	20 46	20 21	23 26			n.a.
T 12	22 58	26 55	2 54	25 7	1 45	9 23	6 38	18 51	0 28	14 21	0 21	23 17	2 29	23 52	0 48	4 6	2 8	38 52	14 47	20 45	20 20	23 25			n.a.
F 13	22 50	26 27	3 54	24 52	1 42	9 11	6 48	19 1	0 29	14 24	0 21	23 18	2 29	23 52	0 48	4 5	2 8	38 52	14 48	20 44	20 19	23 23			n.a.
S 14	22 41	24 1	4 38	24 36	1 39	9 0	6 58	19 11	0 30	14 27	0 21	23 19	2 29	23 53	0 48	4 5	2 8	38 52	14 48	20 42	20 19	23 21			n.a.
S 15	22 32	19 54	5 2	24 18	1 35	8 50	7 9	19 22	0 31	14 29	0 21	23 21	2 29	23 53	0 48	4 4	2 8	38 52	14 48	20 41	20 18	23 20			n.a.
M16	22 23	14 34	5 5	23 58	1 31	8 41	7 18	19 32	0 32	14 32	0 20	23 22	2 29	23 53	0 48	4 4	2 8	38 52	14 48	20 39	20 17	23 18			n.a.
T 17	22 13	8 32	4 48	23 37	1 27	8 33	7 28	19 41	0 33	14 35	0 20	23 23	2 29	23 54	0 48	4 3	2 8	38 53	14 48	20 38	20 16	23 17			n.a.
W18	22 3	2 14	4 13	23 15	1 23	8 26	7 37	19 51	0 33	14 37	0 20	23 24	2 29	23 54	0 48	4 3	2 8	38 53	14 49	20 37	20 16	23 15			n.a.
T 19	21 53	3s59	3 25	22 52	1 18	8 20	7 46	20 1	0 34	14 40	0 20	23 25	2 30	23 54	0 48	4 2	2 8	38 53	14 49	20 37	20 15	23 14			n.a.
F 20	21 42	9 51	2 27	22 27	1 13	8 15	7 55	20 10	0 35	14 42	0 20	23 26	2 30	23 54	0 48	4 1	2 8	38 53	14 49	20 37	20 14	23 12			n.a.
S 21	21 30	15 8	1 23	22 1	1 8	8 11	8 3	20 20	0 36	14 44	0 20	23 27	2 30	23 55	0 48	4 1	2 8	38 53	14 49	20 37	20 13	23 10			n.a.
S 22	21 18	19 38	0 17	21 34	1 3	8 8	8 10	20 29	0 37	14 47	0 20	23 29	2 30	23 55	0 48	4 0	2 8	38 53	14 50	20 37	20 13	23 9			n.a.
M23	21 6	23 12	0s49	21 6	0 57	8 7	8 17	20 38	0 38	14 49	0 20	23 30	2 30	23 55	0 48	4 0	2 8	38 54	14 50	20 37	20 12	23 7			n.a.
T 24	20 54	25 39	1 52	20 37	0 51	8 7	8 24	20 47	0 39	14 51	0 20	23 31	2 30	23 56	0 48	3 59	2 7	38 54	14 50	20 36	20 11	23 6			n.a.
W25	20 41	26 52	2 49	20 7	0 46	8 8	8 30	20 56	0 40	14 53	0 20	23 32	2 30	23 56	0 48	3 58	2 7	38 54	14 50	20 35	20 10	23 4			n.a.
T 26	20 27	26 50	3 37	19 37	0 40	8 10	8 35	21 5	0 41	14 56	0 20	23 33	2 30	23 56	0 48	3 58	2 7	38 54	14 51	20 33	20 10	23 2			n.a.
F 27	20 13	25 32	4 16	19 5	0 34	8 14	8 39	21 13	0 42	14 58	0 20	23 34	2 30	23 56	0 48	3 57	2 7	38 54	14 51	20 31	20 9	23 1			n.a.
S 28	19 59	23 7	4 43	18 33	0 27	8 19	8 42	21 22	0 43	15 0	0 20	23 35	2 30	23 57	0 48	3 56	2 7	38 55	14 51	20 28	20 8	22 59			n.a.
S 29	19 45	19 43	4 59	18 0	0 21	8 25	8 45	21 30	0 43	15 2	0 20	23 36	2 30	23 57	0 48	3 56	2 7	38 55	14 51	20 26	20 8	22 57			n.a.
M30	19 30	15 31	5 1	17 26	0 15	8 32	8 47	21 38	0 44	15 4	0 19	23 37	2 30	23 57	0 48	3 55	2 7	38 55	14 52	20 23	20 7	22 56			n.a.
T 31	19n15	10s43	4s50	16n52	0n 8	8n40	8s48	21n46	0n45	15n 5	0s19	23s38	2s30	23s57	0s48	3n54	2n 7	38n55	14n52	20n20	20n 6	22s54			n.a.

Julian Day Number = 277436.5, Delta T = 29h57m05s
Ecliptic obliquity = 24°06'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'16, Lahiri = -58°17'15 Julian Calendar 1 Aug. 3954 BCE == Greg. Calendar 30 June 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

SEPTEMBER 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 35 42	7♌10'55	26♓29	16♌44	13°R24	2♊ 5	10♉38	27°R40	15°R35	25♍12	3♋11	28°R10	27♉16	10♒17	n.a.	W 1
T 2	20 39 38	8°11'22	8♈39	18°18	12♌49	2°39	10°44	27♉35	15♉33	25°14	3°13	28♉ 3	27°12	10°23	n.a.	T 2
F 3	20 43 35	9°11'51	21° 1	19°51	12°14	3°12	10°49	27°30	15°31	25°15	3°15	27°59	27° 9	10°30	n.a.	F 3
S 4	20 47 31	10°12'23	3♉37	21°23	11°38	3°46	10°54	27°25	15°29	25°17	3°17	27°58	27° 6	10°37	n.a.	S 4
S 5	20 51 28	11°12'56	16°34	22°55	11° 1	4°19	10°58	27°21	15°27	25°19	3°19	27°D58	27° 3	10°43	n.a.	S 5
M 6	20 55 24	12°13'32	29°55	24°27	10°25	4°53	11° 3	27°16	15°24	25°21	3°21	27°R58	27° 0	10°50	n.a.	M 6
T 7	20 59 21	13°14'09	13♊43	25°58	9°49	5°26	11° 7	27°11	15°22	25°22	3°23	27°57	26°56	10°57	n.a.	T 7
W 8	21 3 17	14°14'49	28° 0	27°29	9°14	5°59	11°12	27° 7	15°20	25°24	3°24	27°54	26°53	11° 4	n.a.	W 8
T 9	21 7 14	15°15'31	12♋44	29° 0	8°39	6°32	11°16	27° 2	15°18	25°26	3°26	27°48	26°50	11°10	n.a.	T 9
F 10	21 11 11	16°16'15	27°50	0♍30	8° 5	7° 5	11°19	26°58	15°16	25°28	3°28	27°40	26°47	11°17	n.a.	F 10
S 11	21 15 7	17°17'01	13♌ 9	1°59	7°33	7°37	11°23	26°53	15°14	25°30	3°30	27°29	26°44	11°24	n.a.	S 11
S 12	21 19 4	18°17'48	28°29	3°28	7° 2	8°10	11°27	26°49	15°12	25°32	3°31	27°18	26°41	11°31	n.a.	S 12
M13	21 23 0	19°18'37	13♍40	4°57	6°32	8°43	11°30	26°44	15°10	25°34	3°33	27° 7	26°37	11°37	n.a.	M13
T 14	21 26 57	20°19'27	28°31	6°25	6° 5	9°15	11°33	26°40	15° 9	25°36	3°35	26°57	26°34	11°44	n.a.	T 14
W15	21 30 53	21°20'18	12♎54	7°53	5°39	9°47	11°36	26°36	15° 7	25°37	3°36	26°50	26°31	11°51	n.a.	W15
T 16	21 34 50	22°21'11	26°48	9°20	5°15	10°20	11°39	26°32	15° 5	25°39	3°38	26°46	26°28	11°57	n.a.	T 16
F 17	21 38 46	23°22'06	10♏11	10°47	4°53	10°52	11°41	26°28	15° 3	25°41	3°40	26°44	26°25	12° 4	n.a.	F 17
S 18	21 42 43	24°23'01	23° 8	12°13	4°34	11°24	11°44	26°24	15° 1	25°43	3°41	26°44	26°22	12°11	n.a.	S 18
S 19	21 46 39	25°23'58	5♐42	13°38	4°17	11°55	11°46	26°20	15° 0	25°45	3°43	26°44	26°18	12°18	n.a.	S 19
M20	21 50 36	26°24'56	17°59	15° 2	4° 2	12°27	11°48	26°16	14°58	25°47	3°44	26°43	26°15	12°24	n.a.	M20
T 21	21 54 33	27°25'55	0♑ 3	16°26	3°50	12°59	11°49	26°12	14°56	25°49	3°46	26°39	26°12	12°31	n.a.	T 21
W22	21 58 29	28°26'55	12° 0	17°48	3°40	13°30	11°51	26° 8	14°55	25°52	3°47	26°33	26° 9	12°38	n.a.	W22
T 23	22 2 26	29°27'56	23°52	19°10	3°33	14° 2	11°52	26° 4	14°53	25°54	3°49	26°24	26° 6	12°44	n.a.	T 23
F 24	22 6 22	0♍28'58	5♒43	20°30	3°28	14°33	11°54	26° 1	14°52	25°56	3°50	26°12	26° 2	12°51	n.a.	F 24
S 25	22 10 19	1°30'02	17°35	21°49	3°D26	15° 4	11°55	25°57	14°50	25°58	3°51	25°58	25°59	12°58	n.a.	S 25
S 26	22 14 15	2°31'06	29°30	23° 6	3°26	15°35	11°55	25°54	14°49	26° 0	3°53	25°43	25°56	13° 5	n.a.	S 26
M27	22 18 12	3°32'12	11♓30	24°21	3°28	16° 6	11°56	25°51	14°48	26° 2	3°54	25°29	25°53	13°11	n.a.	M27
T 28	22 22 8	4°33'19	23°34	25°34	3°33	16°36	11°57	25°47	14°46	26° 4	3°56	25°15	25°50	13°18	n.a.	T 28
W29	22 26 5	5°34'27	5♈45	26°45	3°40	17° 7	11°57	25°44	14°45	26° 6	3°57	25° 4	25°47	13°25	n.a.	W29
T 30	22 30 2	6♍35'36	18♈ 3	27♍52	3♌50	17♊37	11°R57	25♑41	14♑44	26♍ 8	3♋58	24♉56	25♉43	13♒31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n59	5s29	4s26	16n17	0n 2	8n50	8s48	21n54	0n46	15n 7	0s19	23s39	2s30	23s58	0s48	3n53	2n 7	38n56	14n52	20n18	20n 5	22s52		n.a.
T 2	18 43	0n 1	3 50	15 41	0s 5	9 1	8 47	22 2	0 47	15 9	0 19	23 40	2 30	23 58	0 48	3 53	2 7	38 56	14 53	20 16	20 5	22 51		n.a.
F 3	18 27	5 37	3 2	15 5	0 11	9 13	8 45	22 10	0 48	15 11	0 19	23 41	2 30	23 58	0 48	3 52	2 7	38 56	14 53	20 15	20 4	22 49		n.a.
S 4	18 10	11 7	2 5	14 29	0 18	9 25	8 42	22 18	0 49	15 12	0 19	23 42	2 30	23 58	0 48	3 51	2 7	38 56	14 53	20 15	20 3	22 47		n.a.
S 5	17 53	16 18	1 0	13 52	0 25	9 39	8 38	22 25	0 50	15 14	0 19	23 43	2 30	23 59	0 48	3 50	2 7	38 57	14 54	20 15	20 2	22 46		n.a.
M 6	17 36	20 52	0n10	13 15	0 31	9 53	8 33	22 32	0 51	15 15	0 19	23 44	2 30	23 59	0 48	3 50	2 7	38 57	14 54	20 15	20 2	22 44		n.a.
T 7	17 18	24 26	1 22	12 37	0 38	10 8	8 27	22 39	0 52	15 17	0 19	23 45	2 30	23 59	0 48	3 49	2 7	38 57	14 54	20 15	20 1	22 42		n.a.
W 8	17 0	26 37	2 32	11 59	0 44	10 24	8 21	22 46	0 53	15 18	0 19	23 46	2 30	23 59	0 48	3 48	2 7	38 58	14 55	20 14	20 0	22 41		n.a.
T 9	16 42	27 0	3 33	11 21	0 51	10 40	8 13	22 53	0 54	15 20	0 19	23 47	2 30	24 0	0 48	3 47	2 7	38 58	14 55	20 13	19 59	22 39		n.a.
F 10	16 24	25 25	4 21	10 43	0 57	10 57	8 4	23 0	0 55	15 21	0 19	23 48	2 30	24 0	0 48	3 47	2 7	38 58	14 55	20 11	19 59	22 37		n.a.
S 11	16 5	21 58	4 51	10 4	1 4	11 14	7 55	23 7	0 56	15 22	0 18	23 48	2 30	24 0	0 48	3 46	2 6	38 59	14 56	20 9	19 58	22 35		n.a.
S 12	15 46	16 59	5 0	9 25	1 10	11 32	7 45	23 13	0 57	15 23	0 18	23 49	2 30	24 0	0 48	3 45	2 6	38 59	14 56	20 6	19 57	22 34		n.a.
M13	15 26	11 0	4 48	8 47	1 16	11 49	7 35	23 20	0 59	15 25	0 18	23 50	2 30	24 0	0 48	3 44	2 6	38 59	14 57	20 3	19 56	22 32		n.a.
T 14	15 7	4 30	4 16	8 8	1 23	12 7	7 24	23 26	1 0	15 26	0 18	23 51	2 30	24 1	0 48	3 43	2 6	39 0	14 57	20 1	19 55	22 30		n.a.
W15	14 47	2s 2	3 29	7 29	1 29	12 24	7 12	23 32	1 1	15 27	0 18	23 52	2 30	24 1	0 48	3 42	2 6	39 0	14 57	19 59	19 55	22 28		n.a.
T 16	14 26	8 16	2 31	6 50	1 34	12 42	6 59	23 38	1 2	15 28	0 18	23 52	2 30	24 1	0 48	3 42	2 6	39 0	14 58	19 58	19 54	22 27		n.a.
F 17	14 6	13 55	1 26	6 11	1 40	13 0	6 47	23 44	1 3	15 28	0 18	23 53	2 30	24 1	0 48	3 41	2 6	39 1	14 58	19 58	19 53	22 25		n.a.
S 18	13 45	18 46	0 19	5 33	1 46	13 17	6 34	23 49	1 4	15 29	0 18	23 54	2 29	24 1	0 48	3 40	2 6	39 1	14 59	19 58	19 52	22 23		n.a.
S 19	13 24	22 37	0s47	4 54	1 51	13 34	6 20	23 55	1 5	15 30	0 18	23 55	2 29	24 2	0 48	3 39	2 6	39 1	14 59	19 58	19 52	22 21		n.a.
M20	13 3	25 22	1 50	4 16	1 56	13 51	6 7	24 0	1 6	15 31	0 18	23 55	2 29	24 2	0 48	3 38	2 6	39 2	14 59	19 57	19 51	22 20		n.a.
T 21	12 42	26 52	2 46	3 39	2 1	14 7	5 53	24 6	1 7	15 31	0 18	23 56	2 29	24 2	0 48	3 37	2 6	39 2	15 0	19 57	19 50	22 18		n.a.
W22	12 20	27 6	3 34	3 1	2 6	14 23	5 39	24 11	1 9	15 32	0 17	23 57	2 29	24 2	0 48	3 36	2 6	39 3	15 0	19 55	19 49	22 16		n.a.
T 23	11 58	26 4	4 13	2 25	2 10	14 38	5 25	24 16	1 10	15 33	0 17	23 57	2 29	24 2	0 48	3 36	2 6	39 3	15 1	19 53	19 49	22 14		n.a.
F 24	11 36	23 53	4 41	1 49	2 14	14 53	5 11	24 21	1 11	15 33	0 17	23 58	2 29	24 2	0 48	3 35	2 6	39 3	15 1	19 50	19 48	22 12		n.a.
S 25	11 14	20 40	4 56	1 14	2 18	15 7	4 57	24 26	1 12	15 33	0 17	23 58	2 29	24 3	0 48	3 34	2 6	39 4	15 2	19 47	19 47	22 11		n.a.
S 26	10 52	16 36	4 58	0 40	2 21	15 21	4 43	24 31	1 13	15 34	0 17	23 59	2 29	24 3	0 48	3 33	2 6	39 4	15 2	19 43	19 46	22 9		n.a.
M27	10 29	11 51	4 48	0 7	2 24	15 34	4 28	24 35	1 14	15 34	0 17	23 59	2 28	24 3	0 48	3 32	2 6	39 5	15 3	19 40	19 46	22 7		n.a.
T 28	10 6	6 38	4 24	0s25	2 26	15 46	4 15	24 40	1 16	15 34	0 17	24 0	2 28	24 3	0 48	3 31	2 6	39 5	15 3	19 36	19 45	22 5		n.a.
W29	9 43	1 8	3 48	0 55	2 28	15 58	4 1	24 44	1 17	15 34	0 17	24 0	2 28	24 3	0 48	3 30	2 6	39 5	15 4	19 34	19 44	22 3		n.a.
T 30	9n20	4n29	3s 1	1s24	2s29	16n 9	3s47	24n48	1n18	15n35	0s17	24s 1	2s28	24s 3	0s48	3n29	2n 6	39n 6	15n 4	19n31	19n43	22s 1		n.a.

Julian Day Number = 277467.5, Delta T = 29h57m01s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'11, Lahiri = -58°17'11 Julian Calendar 1 Sept. 3954 BCE == Greg. Calendar 31 July 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

OCTOBER 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 33 58	7♍36'47	0♉31	28♍57	4♌ 2	18♊ 7	11°R57	25°R38	14°R42	26♍11	3♋59	24°R51	25♉40	13♒38	n.a.	F 1
S 2	22 37 55	8°37'59	13°12	29°58	4°16	18°38	11♉56	25♏35	14♏41	26°13	4° 0	24♉49	25°37	13°45	n.a.	S 2
S 3	22 41 51	9°39'12	26° 8	0♎55	4°32	19° 8	11°56	25°32	14°40	26°15	4° 2	24°D48	25°34	13°52	n.a.	S 3
M 4	22 45 48	10°40'26	9♊24	1°47	4°50	19°37	11°55	25°30	14°39	26°17	4° 3	24°R48	25°31	13°58	n.a.	M 4
T 5	22 49 44	11°41'42	23° 2	2°33	5°10	20° 7	11°54	25°27	14°38	26°19	4° 4	24°48	25°27	14° 5	n.a.	T 5
W 6	22 53 41	12°42'59	7♋ 4	3°14	5°32	20°36	11°53	25°24	14°37	26°22	4° 5	24°46	25°24	14°12	n.a.	W 6
T 7	22 57 37	13°44'16	21°30	3°47	5°56	21° 6	11°51	25°22	14°36	26°24	4° 6	24°41	25°21	14°19	n.a.	T 7
F 8	23 1 34	14°45'35	6♌18	4°13	6°22	21°35	11°50	25°20	14°35	26°26	4° 7	24°33	25°18	14°25	n.a.	F 8
S 9	23 5 31	15°46'55	21°21	4°30	6°50	22° 4	11°48	25°18	14°34	26°28	4° 8	24°24	25°15	14°32	n.a.	S 9
S 10	23 9 27	16°48'16	6♍31	4°R37	7°19	22°32	11°46	25°15	14°34	26°31	4° 9	24°13	25°12	14°39	n.a.	S 10
M11	23 13 24	17°49'37	21°36	4°35	7°50	23° 1	11°44	25°13	14°33	26°33	4°10	24° 3	25° 8	14°45	n.a.	M11
T 12	23 17 20	18°50'59	6♎27	4°21	8°22	23°29	11°41	25°12	14°32	26°35	4°11	23°54	25° 5	14°52	n.a.	T 12
W13	23 21 17	19°52'21	20°56	3°56	8°56	23°58	11°39	25°10	14°32	26°37	4°12	23°47	25° 2	14°59	n.a.	W13
T 14	23 25 13	20°53'43	4♏57	3°19	9°31	24°26	11°36	25° 8	14°31	26°40	4°13	23°43	24°59	15° 6	n.a.	T 14
F 15	23 29 10	21°55'06	18°29	2°31	10° 8	24°53	11°33	25° 6	14°30	26°42	4°13	23°D41	24°56	15°12	n.a.	F 15
S 16	23 33 7	22°56'29	1♐33	1°33	10°46	25°21	11°30	25° 5	14°30	26°44	4°14	23°41	24°53	15°19	n.a.	S 16
S 17	23 37 3	23°57'52	14°12	0°26	11°25	25°48	11°27	25° 4	14°29	26°46	4°15	23°42	24°49	15°26	n.a.	S 17
M18	23 41 0	24°59'16	26°32	29♍11	12° 6	26°15	11°23	25° 2	14°29	26°49	4°16	23°R42	24°46	15°32	n.a.	M18
T 19	23 44 56	26° 0'39	8♑38	27°51	12°48	26°42	11°19	25° 1	14°29	26°51	4°16	23°41	24°43	15°39	n.a.	T 19
W20	23 48 53	27° 2'03	20°34	26°28	13°30	27° 9	11°15	25° 0	14°28	26°53	4°17	23°38	24°40	15°46	n.a.	W20
T 21	23 52 49	28° 3'26	2♒25	25° 6	14°14	27°35	11°11	24°59	14°28	26°56	4°17	23°32	24°37	15°53	n.a.	T 21
F 22	23 56 46	29° 4'49	14°16	23°48	14°59	28° 2	11° 7	24°59	14°28	26°58	4°18	23°25	24°33	15°59	n.a.	F 22
S 23	0 0 43	0♎ 6'12	26°10	22°34	15°45	28°28	11° 3	24°58	14°28	27° 0	4°19	23°15	24°30	16° 6	n.a.	S 23
S 24	0 4 39	1° 7'35	8♓ 9	21°29	16°32	28°54	10°58	24°57	14°28	27° 2	4°19	23° 4	24°27	16°13	n.a.	S 24
M25	0 8 36	2° 8'58	20°16	20°32	17°20	29°19	10°53	24°57	14°D28	27° 5	4°20	22°54	24°24	16°20	n.a.	M25
T 26	0 12 32	3°10'21	2♈31	19°46	18° 9	29°44	10°48	24°57	14°28	27° 7	4°20	22°44	24°21	16°26	n.a.	T 26
W27	0 16 29	4°11'44	14°55	19°10	18°59	0♋ 9	10°43	24°56	14°28	27° 9	4°20	22°37	24°18	16°33	n.a.	W27
T 28	0 20 25	5°13'07	27°30	18°44	19°49	0°34	10°38	24°D56	14°28	27°11	4°21	22°31	24°14	16°40	n.a.	T 28
F 29	0 24 22	6°14'30	10♉14	18°29	20°41	0°59	10°33	24°56	14°28	27°14	4°21	22°28	24°11	16°46	n.a.	F 29
S 30	0 28 19	7°15'53	23°11	18°D25	21°33	1°23	10°27	24°57	14°28	27°16	4°21	22°D28	24° 8	16°53	n.a.	S 30
S 31	0 32 15	8♎17'15	6♊19	18♍29	22♌25	1♋47	10♉21	24♏57	14♏29	27♍18	4♋22	22♉28	24♉ 5	17♒ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n57	10n 2	2s 5	1s51	2s30	16n20	3s33	24n52	1n19	15n35	0s17	24s 1	2s28	24s 3	0s48	3n28	2n 6	39n 6	15n 5	19n30	19n42	21s59		n.a.
S 2	8 33	15 16	1 1	2 15	2 29	16 29	3 20	24 56	1 21	15 35	0 16	24 2	2 28	24 3	0 48	3 27	2 6	39 7	15 5	19 30	19 42	21 58		n.a.
S 3	8 10	19 56	0n 7	2 38	2 28	16 38	3 7	25 0	1 22	15 34	0 16	24 2	2 28	24 3	0 48	3 27	2 6	39 7	15 6	19 30	19 41	21 56		n.a.
M 4	7 46	23 44	1 17	2 57	2 26	16 46	2 54	25 4	1 23	15 34	0 16	24 2	2 27	24 4	0 48	3 26	2 6	39 8	15 6	19 30	19 40	21 54		n.a.
T 5	7 22	26 18	2 24	3 13	2 23	16 54	2 41	25 8	1 25	15 34	0 16	24 3	2 27	24 4	0 48	3 25	2 6	39 8	15 7	19 29	19 39	21 52		n.a.
W 6	6 58	27 18	3 24	3 26	2 19	17 0	2 29	25 11	1 26	15 34	0 16	24 3	2 27	24 4	0 48	3 24	2 6	39 9	15 7	19 29	19 39	21 50		n.a.
T 7	6 34	26 29	4 13	3 34	2 13	17 6	2 17	25 15	1 27	15 34	0 16	24 3	2 27	24 4	0 48	3 23	2 6	39 9	15 8	19 28	19 38	21 48		n.a.
F 8	6 10	23 50	4 47	3 39	2 6	17 11	2 5	25 18	1 29	15 33	0 16	24 4	2 27	24 4	0 48	3 22	2 6	39 10	15 8	19 26	19 37	21 46		n.a.
S 9	5 45	19 31	5 1	3 38	1 58	17 15	1 53	25 21	1 30	15 33	0 16	24 4	2 27	24 4	0 47	3 21	2 6	39 10	15 9	19 23	19 36	21 44		n.a.
S 10	5 21	13 54	4 55	3 32	1 48	17 19	1 42	25 24	1 31	15 32	0 16	24 4	2 26	24 4	0 47	3 20	2 6	39 11	15 9	19 21	19 35	21 43		n.a.
M11	4 56	7 30	4 28	3 21	1 37	17 22	1 30	25 27	1 33	15 32	0 15	24 4	2 26	24 4	0 47	3 19	2 6	39 11	15 10	19 18	19 35	21 41		n.a.
T 12	4 32	0 46	3 43	3 3	1 24	17 24	1 19	25 30	1 34	15 31	0 15	24 5	2 26	24 4	0 47	3 18	2 6	39 11	15 10	19 16	19 34	21 39		n.a.
W13	4 7	5s51	2 45	2 39	1 9	17 25	1 9	25 33	1 35	15 30	0 15	24 5	2 26	24 4	0 47	3 17	2 5	39 12	15 11	19 14	19 33	21 37		n.a.
T 14	3 42	12 0	1 38	2 10	0 53	17 25	0 58	25 36	1 37	15 29	0 15	24 5	2 26	24 4	0 47	3 16	2 5	39 12	15 11	19 13	19 32	21 35		n.a.
F 15	3 17	17 22	0 28	1 34	0 35	17 25	0 48	25 38	1 38	15 29	0 15	24 5	2 26	24 4	0 47	3 15	2 5	39 13	15 12	19 13	19 31	21 33		n.a.
S 16	2 53	21 43	0s42	0 53	0 16	17 24	0 39	25 41	1 40	15 28	0 15	24 5	2 25	24 4	0 47	3 14	2 5	39 13	15 12	19 13	19 31	21 31		n.a.
S 17	2 28	24 55	1 47	0 7	0n 4	17 22	0 29	25 43	1 41	15 27	0 15	24 5	2 25	24 4	0 47	3 14	2 5	39 14	15 13	19 13	19 30	21 29		n.a.
M18	2 3	26 49	2 46	0n42	0 24	17 19	0 20	25 45	1 43	15 26	0 15	24 5	2 25	24 4	0 47	3 13	2 5	39 14	15 13	19 13	19 29	21 27		n.a.
T 19	1 38	27 24	3 36	1 34	0 45	17 16	0 11	25 48	1 44	15 25	0 15	24 5	2 25	24 4	0 47	3 12	2 5	39 15	15 14	19 13	19 28	21 25		n.a.
W20	1 13	26 42	4 16	2 25	1 5	17 12	0 2	25 50	1 46	15 24	0 14	24 5	2 25	24 4	0 47	3 11	2 5	39 16	15 14	19 12	19 27	21 23		n.a.
T 21	0 48	24 46	4 45	3 16	1 24	17 7	0n 7	25 52	1 47	15 22	0 14	24 5	2 24	24 4	0 47	3 10	2 5	39 16	15 15	19 10	19 27	21 21		n.a.
F 22	0 23	21 47	5 1	4 5	1 41	17 1	0 15	25 54	1 49	15 21	0 14	24 5	2 24	24 4	0 47	3 9	2 5	39 17	15 15	19 8	19 26	21 19		n.a.
S 23	0s 3	17 54	5 5	4 49	1 57	16 55	0 23	25 56	1 50	15 20	0 14	24 5	2 24	24 4	0 47	3 8	2 5	39 17	15 16	19 6	19 25	21 17		n.a.
S 24	0 28	13 16	4 55	5 28	2 11	16 48	0 31	25 58	1 52	15 19	0 14	24 5	2 24	24 4	0 47	3 7	2 5	39 18	15 17	19 3	19 24	21 15		n.a.
M25	0 53	8 6	4 31	6 2	2 23	16 40	0 38	26 0	1 54	15 17	0 14	24 5	2 24	24 4	0 47	3 6	2 5	39 18	15 17	19 0	19 23	21 13		n.a.
T 26	1 18	2 33	3 55	6 30	2 33	16 32	0 45	26 1	1 55	15 16	0 14	24 5	2 23	24 4	0 47	3 5	2 5	39 19	15 18	18 58	19 23	21 11		n.a.
W27	1 43	3n10	3 8	6 52	2 41	16 22	0 52	26 3	1 57	15 14	0 14	24 5	2 23	24 4	0 47	3 4	2 5	39 19	15 18	18 56	19 22	21 9		n.a.
T 28	2 8	8 51	2 10	7 7	2 47	16 13	0 59	26 5	1 59	15 13	0 13	24 4	2 23	24 4	0 47	3 3	2 5	39 20	15 19	18 54	19 21	21 7		n.a.
F 29	2 33	14 16	1 5	7 17	2 51	16 2	1 6	26 6	2 0	15 11	0 13	24 4	2 23	24 4	0 47	3 2	2 5	39 20	15 19	18 54	19 20	21 5		n.a.
S 30	2 58	19 8	0n 4	7 21	2 54	15 51	1 12	26 8	2 2	15 9	0 13	24 4	2 23	24 4	0 47	3 2	2 5	39 21	15 20	18 53	19 19	21 3		n.a.
S 31	3s22	23n11	1n14	7n20	2n55	15n39	1n18	26n 9	2n 4	15n 8	0s13	24s 4	2s22	24s 4	0s47	3n 1	2n 5	39n21	15n20	18n54	19n19	21s 1		n.a.

Julian Day Number = 277497.5, Delta T = 29h56m58s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'07, Lahiri = -58°17'07 Julian Calendar 1 Oct. 3954 BCE == Greg. Calendar 30 Aug. 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

NOVEMBER 3954 BCE (-3953) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 36 12	9♎18'38	19♊42	18♍42	23♌19	2♋10	10°R16	24♑57	14♑29	27♍20	4♋22	22♉30	24♉ 2	17♒ 7	n.a.	M 1
T 2	0 40 8	10°20'01	3♋20	19° 3	24°13	2°34	10♉10	24°58	14°29	27°23	4°22	22°31	23°59	17°13	n.a.	T 2
W 3	0 44 5	11°21'24	17°14	19°31	25° 8	2°57	10° 3	24°58	14°30	27°25	4°22	22°R31	23°55	17°20	n.a.	W 3
T 4	0 48 1	12°22'47	1♌26	20° 6	26° 4	3°20	9°57	24°59	14°30	27°27	4°22	22°29	23°52	17°27	n.a.	T 4
F 5	0 51 58	13°24'10	15°52	20°46	27° 0	3°42	9°51	25° 0	14°31	27°29	4°22	22°26	23°49	17°34	n.a.	F 5
S 6	0 55 55	14°25'32	0♍29	21°31	27°57	4° 4	9°44	25° 1	14°32	27°31	4°22	22°21	23°46	17°40	n.a.	S 6
S 7	0 59 51	15°26'55	15°13	22°21	28°54	4°26	9°37	25° 2	14°32	27°34	4°R23	22°15	23°43	17°47	n.a.	S 7
M 8	1 3 48	16°28'16	29°54	23°16	29°52	4°48	9°31	25° 3	14°33	27°36	4°22	22° 9	23°39	17°54	n.a.	M 8
T 9	1 7 44	17°29'38	14♎27	24°14	0♍50	5° 9	9°24	25° 4	14°34	27°38	4°22	22° 4	23°36	18° 0	n.a.	T 9
W10	1 11 41	18°30'58	28°44	25°15	1°49	5°29	9°17	25° 6	14°34	27°40	4°22	22° 0	23°33	18° 7	n.a.	W10
T 11	1 15 37	19°32'18	12♏40	26°19	2°48	5°50	9° 9	25° 7	14°35	27°42	4°22	21°59	23°30	18°14	n.a.	T 11
F 12	1 19 34	20°33'37	26°12	27°25	3°48	6°10	9° 2	25° 9	14°36	27°44	4°22	21°D58	23°27	18°21	n.a.	F 12
S 13	1 23 31	21°34'55	9♐20	28°34	4°48	6°29	8°55	25°11	14°37	27°47	4°22	21°59	23°24	18°27	n.a.	S 13
S 14	1 27 27	22°36'13	22° 4	29°46	5°49	6°49	8°48	25°12	14°38	27°49	4°22	22° 1	23°20	18°34	n.a.	S 14
M15	1 31 24	23°37'29	4♑29	0♎59	6°50	7° 8	8°40	25°14	14°39	27°51	4°21	22° 3	23°17	18°41	n.a.	M15
T 16	1 35 20	24°38'44	16°39	2°13	7°52	7°26	8°32	25°16	14°40	27°53	4°21	22° 4	23°14	18°47	n.a.	T 16
W17	1 39 17	25°39'58	28°38	3°30	8°53	7°44	8°25	25°19	14°42	27°55	4°21	22°R 4	23°11	18°54	n.a.	W17
T 18	1 43 14	26°41'10	10♒31	4°47	9°56	8° 2	8°17	25°21	14°43	27°57	4°21	22° 3	23° 8	19° 1	n.a.	T 18
F 19	1 47 10	27°42'22	22°23	6° 6	10°58	8°19	8° 9	25°23	14°44	27°59	4°20	22° 1	23° 4	19° 8	n.a.	F 19
S 20	1 51 7	28°43'32	4♓18	7°27	12° 1	8°36	8° 2	25°26	14°45	28° 1	4°20	21°58	23° 1	19°14	n.a.	S 20
S 21	1 55 3	29°44'40	16°20	8°48	13° 4	8°52	7°54	25°29	14°47	28° 3	4°19	21°54	22°58	19°21	n.a.	S 21
M22	1 59 0	0♏45'48	28°33	10°10	14° 8	9° 8	7°46	25°31	14°48	28° 5	4°19	21°51	22°55	19°28	n.a.	M22
T 23	2 2 56	1°46'54	10♈58	11°34	15°12	9°23	7°38	25°34	14°49	28° 7	4°18	21°47	22°52	19°35	n.a.	T 23
W24	2 6 53	2°47'58	23°37	12°58	16°16	9°38	7°30	25°37	14°51	28° 9	4°18	21°45	22°49	19°41	n.a.	W24
T 25	2 10 50	3°49'02	6♉30	14°23	17°20	9°53	7°22	25°40	14°53	28°11	4°17	21°43	22°45	19°48	n.a.	T 25
F 26	2 14 46	4°50'04	19°37	15°49	18°25	10° 7	7°14	25°43	14°54	28°13	4°17	21°D42	22°42	19°55	n.a.	F 26
S 27	2 18 43	5°51'05	2♊57	17°16	19°30	10°20	7° 6	25°46	14°56	28°15	4°16	21°43	22°39	20° 1	n.a.	S 27
S 28	2 22 39	6°52'05	16°30	18°44	20°35	10°33	6°58	25°50	14°57	28°17	4°15	21°44	22°36	20° 8	n.a.	S 28
M29	2 26 36	7°53'04	0♋13	20°12	21°40	10°45	6°50	25°53	14°59	28°19	4°15	21°45	22°33	20°15	n.a.	M29
T 30	2 30 32	8♏54'02	14♋ 6	21♎42	22♍46	10♋57	6♉42	25♑57	15♑ 1	28♍20	4♋14	21♉46	22♉30	20♒22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s47	26n 3	2n22	7n15	2n54	15n26	1n24	26n10	2n 5	15n 6	0s13	24s 3	2s22	24s 4	0s47	3n 0	2n 5	39n22	15n21	18n54	19n18	20s59		n.a.
T 2	4 12	27 26	3 23	7 5	2 53	15 13	1 30	26 12	2 7	15 4	0 13	24 3	2 22	24 4	0 47	2 59	2 5	39 22	15 21	18 54	19 17	20 57		n.a.
W 3	4 37	27 8	4 13	6 51	2 50	14 59	1 35	26 13	2 9	15 2	0 13	24 3	2 22	24 4	0 47	2 58	2 5	39 23	15 22	18 54	19 16	20 55		n.a.
T 4	5 1	25 5	4 49	6 35	2 47	14 45	1 40	26 14	2 11	15 0	0 12	24 2	2 21	24 3	0 47	2 57	2 5	39 24	15 23	18 54	19 15	20 53		n.a.
F 5	5 26	21 24	5 8	6 15	2 43	14 29	1 45	26 15	2 13	14 58	0 12	24 2	2 21	24 3	0 47	2 56	2 6	39 24	15 23	18 53	19 15	20 51		n.a.
S 6	5 50	16 22	5 7	5 52	2 38	14 14	1 50	26 17	2 14	14 56	0 12	24 2	2 21	24 3	0 47	2 55	2 6	39 25	15 24	18 52	19 14	20 49		n.a.
S 7	6 15	10 21	4 46	5 27	2 33	13 57	1 54	26 18	2 16	14 54	0 12	24 1	2 21	24 3	0 46	2 54	2 6	39 25	15 24	18 50	19 13	20 47		n.a.
M 8	6 39	3 46	4 6	5 0	2 28	13 41	1 59	26 19	2 18	14 52	0 12	24 1	2 21	24 3	0 46	2 53	2 6	39 26	15 25	18 49	19 12	20 44		n.a.
T 9	7 3	2s57	3 10	4 30	2 21	13 23	2 3	26 20	2 20	14 50	0 12	24 0	2 20	24 3	0 46	2 53	2 6	39 26	15 25	18 47	19 11	20 42		n.a.
W10	7 27	9 24	2 3	4 0	2 15	13 5	2 7	26 21	2 22	14 48	0 11	24 0	2 20	24 3	0 46	2 52	2 6	39 27	15 26	18 46	19 11	20 40		n.a.
T 11	7 51	15 16	0 51	3 27	2 8	12 47	2 11	26 22	2 24	14 46	0 11	23 59	2 20	24 3	0 46	2 51	2 6	39 27	15 26	18 46	19 10	20 38		n.a.
F 12	8 15	20 13	0s23	2 54	2 1	12 28	2 14	26 23	2 26	14 44	0 11	23 59	2 20	24 3	0 46	2 50	2 6	39 28	15 27	18 46	19 9	20 36		n.a.
S 13	8 38	24 0	1 34	2 19	1 54	12 8	2 17	26 24	2 28	14 41	0 11	23 58	2 20	24 2	0 46	2 49	2 6	39 28	15 27	18 46	19 8	20 34		n.a.
S 14	9 2	26 28	2 37	1 44	1 47	11 48	2 21	26 25	2 30	14 39	0 11	23 58	2 19	24 2	0 46	2 48	2 6	39 29	15 28	18 46	19 7	20 32		n.a.
M15	9 25	27 33	3 32	1 7	1 40	11 27	2 24	26 26	2 32	14 37	0 11	23 57	2 19	24 2	0 46	2 48	2 6	39 30	15 29	18 47	19 6	20 30		n.a.
T 16	9 48	27 16	4 16	0 30	1 32	11 6	2 26	26 27	2 34	14 34	0 11	23 57	2 19	24 2	0 46	2 47	2 6	39 30	15 29	18 47	19 6	20 28		n.a.
W17	10 11	25 41	4 48	0s 8	1 25	10 45	2 29	26 28	2 36	14 32	0 10	23 56	2 19	24 2	0 46	2 46	2 6	39 31	15 30	18 47	19 5	20 25		n.a.
T 18	10 34	23 0	5 7	0 47	1 17	10 23	2 31	26 29	2 38	14 30	0 10	23 55	2 19	24 2	0 46	2 45	2 6	39 31	15 30	18 47	19 4	20 23		n.a.
F 19	10 57	19 21	5 14	1 26	1 9	10 1	2 34	26 30	2 40	14 27	0 10	23 55	2 18	24 1	0 46	2 44	2 6	39 32	15 31	18 47	19 3	20 21		n.a.
S 20	11 19	14 56	5 7	2 6	1 2	9 38	2 36	26 31	2 43	14 25	0 10	23 54	2 18	24 1	0 46	2 43	2 6	39 32	15 31	18 46	19 2	20 19		n.a.
S 21	11 41	9 54	4 46	2 45	0 54	9 15	2 38	26 32	2 45	14 22	0 10	23 53	2 18	24 1	0 46	2 43	2 6	39 33	15 32	18 45	19 2	20 17		n.a.
M22	12 3	4 26	4 12	3 26	0 46	8 51	2 39	26 33	2 47	14 20	0 10	23 53	2 18	24 1	0 46	2 42	2 6	39 33	15 32	18 44	19 1	20 15		n.a.
T 23	12 25	1n19	3 26	4 6	0 39	8 27	2 41	26 34	2 49	14 17	0 9	23 52	2 17	24 1	0 46	2 41	2 6	39 34	15 33	18 43	19 0	20 13		n.a.
W24	12 47	7 7	2 29	4 47	0 31	8 3	2 42	26 35	2 51	14 15	0 9	23 51	2 17	24 0	0 46	2 40	2 6	39 34	15 33	18 42	18 59	20 10		n.a.
T 25	13 8	12 45	1 23	5 28	0 24	7 38	2 44	26 36	2 54	14 12	0 9	23 50	2 17	24 0	0 46	2 40	2 6	39 35	15 34	18 42	18 58	20 8		n.a.
F 26	13 29	17 56	0 12	6 8	0 16	7 13	2 45	26 38	2 56	14 10	0 9	23 49	2 17	24 0	0 46	2 39	2 6	39 35	15 34	18 42	18 57	20 6		n.a.
S 27	13 50	22 20	1n 2	6 49	0 9	6 48	2 46	26 39	2 58	14 7	0 9	23 49	2 17	24 0	0 46	2 38	2 6	39 36	15 35	18 42	18 57	20 4		n.a.
S 28	14 11	25 36	2 13	7 30	0 2	6 22	2 47	26 40	3 1	14 5	0 9	23 48	2 16	24 0	0 46	2 37	2 6	39 36	15 35	18 42	18 56	20 2		n.a.
M29	14 31	27 23	3 17	8 11	0s 5	5 56	2 47	26 41	3 3	14 2	0 8	23 47	2 16	23 59	0 46	2 37	2 6	39 37	15 36	18 42	18 55	19 59		n.a.
T 30	14s51	27n29	4n11	8s52	0s12	5n30	2n48	26n43	3n 5	14n 0	0s 8	23s46	2s16	23s59	0s46	2n36	2n 6	39n37	15n36	18n42	18n54	19s57		n.a.

Julian Day Number = 277528.5, Delta T = 29h56m55s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°24'03, Lahiri = -58°17'03 Julian Calendar 1 Nov. 3954 BCE == Greg. Calendar 30 Sept. 3954 BCE

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ASTRODIENST EPHEMERIS for the year 3954 BCE
geocentric

DECEMBER 3954 BCE (-3953) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 34 29	9♏54'58	28♋ 8	23♎12	23♍52	11♋ 8	6°R34	26♑ 0	15♑ 3	28♍22	4°R13	21♉47	22♉26	20♒28	n.a.	W 1
T 2	2 38 26	10°55'54	12♌16	24°42	24°58	11°19	6♉26	26° 4	15° 5	28°24	4♋12	21°R47	22°23	20°35	n.a.	T 2
F 3	2 42 22	11°56'48	26°29	26°14	26° 5	11°29	6°18	26° 8	15° 7	28°26	4°12	21°46	22°20	20°42	n.a.	F 3
S 4	2 46 19	12°57'41	10♍45	27°46	27°11	11°39	6°10	26°12	15° 8	28°28	4°11	21°46	22°17	20°49	n.a.	S 4
S 5	2 50 15	13°58'32	25° 0	29°19	28°18	11°48	6° 2	26°16	15°10	28°29	4°10	21°45	22°14	20°55	n.a.	S 5
M 6	2 54 12	14°59'23	9♎12	0♏53	29°25	11°56	5°54	26°20	15°12	28°31	4° 9	21°44	22°10	21° 2	n.a.	M 6
T 7	2 58 8	16° 0'11	23°15	2°27	0♎32	12° 4	5°46	26°24	15°15	28°33	4° 8	21°43	22° 7	21° 9	n.a.	T 7
W 8	3 2 5	17° 0'59	7♏ 6	4° 2	1°39	12°11	5°38	26°29	15°17	28°34	4° 7	21°43	22° 4	21°15	n.a.	W 8
T 9	3 6 2	18° 1'44	20°43	5°38	2°47	12°18	5°31	26°33	15°19	28°36	4° 6	21°D43	22° 1	21°22	n.a.	T 9
F 10	3 9 58	19° 2'28	4♐ 3	7°15	3°55	12°23	5°23	26°38	15°21	28°38	4° 5	21°43	21°58	21°29	n.a.	F 10
S 11	3 13 55	20° 3'11	17° 4	8°53	5° 2	12°28	5°15	26°42	15°23	28°39	4° 4	21°43	21°55	21°36	n.a.	S 11
S 12	3 17 51	21° 3'51	29°46	10°31	6°10	12°33	5° 8	26°47	15°25	28°41	4° 3	21°43	21°51	21°42	n.a.	S 12
M13	3 21 48	22° 4'29	12♑12	12°10	7°18	12°37	5° 1	26°52	15°28	28°42	4° 2	21°R43	21°48	21°49	n.a.	M13
T 14	3 25 44	23° 5'06	24°24	13°50	8°27	12°40	4°53	26°57	15°30	28°44	4° 1	21°43	21°45	21°56	n.a.	T 14
W15	3 29 41	24° 5'40	6♒25	15°31	9°35	12°42	4°46	27° 1	15°33	28°45	4° 0	21°43	21°42	22° 3	n.a.	W15
T 16	3 33 38	25° 6'12	18°20	17°13	10°43	12°44	4°39	27° 6	15°35	28°47	3°59	21°43	21°39	22° 9	n.a.	T 16
F 17	3 37 34	26° 6'42	0♓12	18°55	11°52	12°44	4°32	27°12	15°37	28°48	3°57	21°D43	21°36	22°16	n.a.	F 17
S 18	3 41 31	27° 7'10	12° 8	20°39	13° 1	12°R45	4°25	27°17	15°40	28°50	3°56	21°43	21°32	22°23	n.a.	S 18
S 19	3 45 27	28° 7'35	24°10	22°23	14° 9	12°44	4°18	27°22	15°42	28°51	3°55	21°43	21°29	22°29	n.a.	S 19
M20	3 49 24	29° 7'58	6♈24	24° 9	15°18	12°43	4°11	27°27	15°45	28°52	3°54	21°44	21°26	22°36	n.a.	M20
T 21	3 53 20	0♐ 8'20	18°54	25°55	16°27	12°41	4° 5	27°33	15°48	28°54	3°53	21°45	21°23	22°43	n.a.	T 21
W22	3 57 17	1° 8'38	1♉42	27°42	17°37	12°38	3°58	27°38	15°50	28°55	3°51	21°46	21°20	22°50	n.a.	W22
T 23	4 1 13	2° 8'55	14°49	29°30	18°46	12°34	3°52	27°44	15°53	28°56	3°50	21°46	21°16	22°56	n.a.	T 23
F 24	4 5 10	3° 9'10	28°16	1♐19	19°55	12°30	3°46	27°49	15°56	28°58	3°49	21°R46	21°13	23° 3	n.a.	F 24
S 25	4 9 7	4° 9'23	12♊ 2	3° 9	21° 4	12°25	3°40	27°55	15°58	28°59	3°47	21°46	21°10	23°10	n.a.	S 25
S 26	4 13 3	5° 9'33	26° 3	5° 0	22°14	12°19	3°34	28° 1	16° 1	29° 0	3°46	21°44	21° 7	23°17	n.a.	S 26
M27	4 17 0	6° 9'42	10♋16	6°52	23°24	12°12	3°28	28° 7	16° 4	29° 1	3°45	21°42	21° 4	23°23	n.a.	M27
T 28	4 20 56	7° 9'49	24°36	8°44	24°33	12° 5	3°22	28°13	16° 7	29° 2	3°43	21°40	21° 1	23°30	n.a.	T 28
W29	4 24 53	8° 9'54	8♌58	10°38	25°43	11°56	3°17	28°19	16° 9	29° 3	3°42	21°39	20°57	23°37	n.a.	W29
T 30	4 28 49	9° 9'57	23°18	12°32	26°53	11°47	3°12	28°25	16°12	29° 4	3°40	21°37	20°54	23°43	n.a.	T 30
F 31	4 32 46	10♐ 9'58	7♍33	14♐27	28♎ 3	11♋37	3♉ 6	28♑31	16♑15	29♍ 6	3♋39	21°D37	20♉51	23♒50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	15s11	25n50	4n50	9s33	0s19	5n 4	2n48	26n44	3n 8	13n57	0s 8	23s45	2s16	23s59	0s46	2n35	2n 6	39n38	15n37	18n43	18n53	19s55			n.a.
T 2	15 31	22 34	5 12	10 13	0 26	4 37	2 48	26 46	3 10	13 55	0 8	23 44	2 16	23 59	0 46	2 34	2 6	39 38	15 37	18 43	18 52	19 53			n.a.
F 3	15 50	17 57	5 15	10 54	0 32	4 10	2 49	26 47	3 13	13 52	0 8	23 43	2 16	23 58	0 46	2 34	2 6	39 39	15 38	18 43	18 52	19 51			n.a.
S 4	16 9	12 19	4 59	11 34	0 39	3 43	2 48	26 49	3 15	13 50	0 8	23 42	2 15	23 58	0 46	2 33	2 6	39 39	15 38	18 42	18 51	19 48			n.a.
S 5	16 28	6 4	4 25	12 14	0 45	3 15	2 48	26 50	3 18	13 47	0 7	23 41	2 15	23 58	0 46	2 32	2 6	39 40	15 39	18 42	18 50	19 46			n.a.
M 6	16 47	0s28	3 34	12 53	0 51	2 48	2 48	26 52	3 20	13 44	0 7	23 40	2 15	23 58	0 45	2 32	2 6	39 40	15 39	18 42	18 49	19 44			n.a.
T 7	17 5	6 57	2 31	13 33	0 57	2 20	2 48	26 54	3 23	13 42	0 7	23 39	2 15	23 57	0 45	2 31	2 7	39 41	15 39	18 42	18 48	19 42			n.a.
W 8	17 23	13 0	1 20	14 11	1 3	1 52	2 47	26 56	3 25	13 39	0 7	23 38	2 15	23 57	0 45	2 30	2 7	39 41	15 40	18 42	18 47	19 39			n.a.
T 9	17 40	18 20	0 5	14 50	1 8	1 24	2 46	26 58	3 28	13 37	0 7	23 37	2 14	23 57	0 45	2 30	2 7	39 42	15 40	18 42	18 46	19 37			n.a.
F 10	17 58	22 39	1s 8	15 28	1 13	0 56	2 46	27 0	3 30	13 35	0 6	23 36	2 14	23 56	0 45	2 29	2 7	39 42	15 41	18 42	18 46	19 35			n.a.
S 11	18 14	25 42	2 16	16 5	1 18	0 27	2 45	27 2	3 33	13 32	0 6	23 35	2 14	23 56	0 45	2 29	2 7	39 43	15 41	18 42	18 45	19 33			n.a.
S 12	18 31	27 22	3 16	16 42	1 23	0s 1	2 44	27 4	3 36	13 30	0 6	23 34	2 14	23 56	0 45	2 28	2 7	39 43	15 42	18 42	18 44	19 30			n.a.
M13	18 47	27 35	4 5	17 18	1 27	0 30	2 43	27 6	3 38	13 27	0 6	23 33	2 14	23 56	0 45	2 27	2 7	39 44	15 42	18 42	18 43	19 28			n.a.
T 14	19 3	26 27	4 42	17 53	1 32	0 59	2 41	27 9	3 41	13 25	0 6	23 32	2 14	23 55	0 45	2 27	2 7	39 44	15 42	18 42	18 42	19 26			n.a.
W15	19 19	24 6	5 6	18 27	1 36	1 27	2 40	27 11	3 44	13 23	0 6	23 31	2 13	23 55	0 45	2 26	2 7	39 45	15 43	18 42	18 41	19 23			n.a.
T 16	19 34	20 45	5 16	19 1	1 39	1 56	2 39	27 14	3 46	13 20	0 5	23 29	2 13	23 55	0 45	2 26	2 7	39 45	15 43	18 42	18 41	19 21			n.a.
F 17	19 49	16 34	5 13	19 34	1 42	2 25	2 37	27 16	3 49	13 18	0 5	23 28	2 13	23 54	0 45	2 25	2 7	39 45	15 44	18 42	18 40	19 19			n.a.
S 18	20 3	11 45	4 57	20 6	1 45	2 54	2 36	27 19	3 52	13 16	0 5	23 27	2 13	23 54	0 45	2 25	2 7	39 46	15 44	18 42	18 39	19 17			n.a.
S 19	20 17	6 27	4 28	20 36	1 48	3 23	2 34	27 21	3 54	13 14	0 5	23 26	2 13	23 54	0 45	2 24	2 7	39 46	15 44	18 42	18 38	19 14			n.a.
M20	20 31	0 49	3 46	21 6	1 50	3 52	2 32	27 24	3 57	13 11	0 5	23 24	2 13	23 53	0 45	2 24	2 7	39 47	15 45	18 42	18 37	19 12			n.a.
T 21	20 44	4n58	2 52	21 34	1 52	4 20	2 30	27 27	4 0	13 9	0 5	23 23	2 12	23 53	0 45	2 23	2 7	39 47	15 45	18 42	18 36	19 10			n.a.
W22	20 57	10 42	1 49	22 2	1 53	4 49	2 28	27 30	4 2	13 7	0 4	23 22	2 12	23 53	0 45	2 23	2 7	39 47	15 45	18 42	18 35	19 7			n.a.
T 23	21 10	16 7	0 38	22 27	1 54	5 18	2 26	27 33	4 5	13 5	0 4	23 21	2 12	23 52	0 45	2 22	2 7	39 48	15 46	18 43	18 35	19 5			n.a.
F 24	21 22	20 54	0n36	22 52	1 55	5 47	2 24	27 36	4 8	13 3	0 4	23 19	2 12	23 52	0 45	2 22	2 7	39 48	15 46	18 43	18 34	19 3			n.a.
S 25	21 34	24 40	1 50	23 14	1 55	6 16	2 22	27 39	4 10	13 1	0 4	23 18	2 12	23 52	0 45	2 21	2 7	39 49	15 46	18 42	18 33	19 0			n.a.
S 26	21 45	27 1	2 58	23 35	1 54	6 44	2 20	27 42	4 13	12 59	0 4	23 17	2 12	23 51	0 45	2 21	2 8	39 49	15 47	18 42	18 32	18 58			n.a.
M27	21 56	27 37	3 57	23 55	1 53	7 13	2 17	27 46	4 16	12 58	0 4	23 15	2 12	23 51	0 45	2 20	2 8	39 49	15 47	18 42	18 31	18 56			n.a.
T 28	22 6	26 24	4 41	24 12	1 52	7 41	2 15	27 49	4 18	12 56	0 3	23 14	2 11	23 50	0 45	2 20	2 8	39 50	15 47	18 41	18 30	18 53			n.a.
W29	22 16	23 26	5 8	24 28	1 50	8 10	2 12	27 52	4 21	12 54	0 3	23 13	2 11	23 50	0 45	2 20	2 8	39 50	15 48	18 41	18 29	18 51			n.a.
T 30	22 26	19 4	5 15	24 41	1 47	8 38	2 10	27 56	4 23	12 52	0 3	23 11	2 11	23 50	0 45	2 19	2 8	39 50	15 48	18 40	18 29	18 48			n.a.
F 31	22s35	13n38	5n 3	24s53	1s44	9s 6	2n 7	27n59	4n26	12n51	0s 3	23s10	2s11	23s49	0s45	2n19	2n 8	39n51	15n48	18n40	18n28	18s46			n.a.

Julian Day Number = 277558.5, Delta T = 29h56m52s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'59, Lahiri = -58°16'59 Julian Calendar 1 Dec. 3954 BCE == Greg. Calendar 30 Oct. 3954 BCE

The year -3953 astronomical counting style corresponds to year 3954 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

JANUARY 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 36 42	11♐ 9'57	21♍39	16♐22	29♎13	11°R27	3°R 1	28♏37	16♏18	29♍ 7	3°R37	21♉37	20♉48	23♒57	n.a.	S 1
S 2	4 40 39	12° 9'54	5♎36	18°18	0♏23	11♋15	2♉57	28°43	16°21	29° 7	3♋36	21°38	20°45	24° 4	n.a.	S 2
M 3	4 44 36	13° 9'49	19°23	20°13	1°33	11° 3	2°52	28°50	16°24	29° 8	3°35	21°39	20°42	24°10	n.a.	M 3
T 4	4 48 32	14° 9'43	2♏58	22° 9	2°43	10°50	2°47	28°56	16°27	29° 9	3°33	21°41	20°38	24°17	n.a.	T 4
W 5	4 52 29	15° 9'34	16°22	24° 5	3°54	10°37	2°43	29° 3	16°30	29°10	3°32	21°R42	20°35	24°24	n.a.	W 5
T 6	4 56 25	16° 9'24	29°33	26° 1	5° 4	10°22	2°39	29° 9	16°33	29°11	3°30	21°41	20°32	24°31	n.a.	T 6
F 7	5 0 22	17° 9'11	12♑32	27°55	6°14	10° 7	2°35	29°16	16°36	29°12	3°29	21°40	20°29	24°37	n.a.	F 7
S 8	5 4 18	18° 8'56	25°17	29°49	7°25	9°51	2°31	29°22	16°39	29°13	3°27	21°37	20°26	24°44	n.a.	S 8
S 9	5 8 15	19° 8'39	7♏50	1♏41	8°35	9°35	2°27	29°29	16°42	29°13	3°25	21°33	20°22	24°51	n.a.	S 9
M10	5 12 11	20° 8'19	20°10	3°31	9°46	9°18	2°24	29°36	16°45	29°14	3°24	21°28	20°19	24°57	n.a.	M10
T 11	5 16 8	21° 7'57	2♒19	5°20	10°56	9° 0	2°21	29°42	16°49	29°15	3°22	21°23	20°16	25° 4	n.a.	T 11
W12	5 20 4	22° 7'33	14°19	7° 5	12° 7	8°42	2°17	29°49	16°52	29°15	3°21	21°18	20°13	25°11	n.a.	W12
T 13	5 24 1	23° 7'06	26°13	8°47	13°18	8°23	2°15	29°56	16°55	29°16	3°19	21°14	20°10	25°18	n.a.	T 13
F 14	5 27 58	24° 6'36	8♓ 5	10°26	14°28	8° 4	2°12	0♒ 3	16°58	29°17	3°18	21°11	20° 7	25°24	n.a.	F 14
S 15	5 31 54	25° 6'04	19°59	12° 0	15°39	7°44	2° 9	0°10	17° 1	29°17	3°16	21°D10	20° 3	25°31	n.a.	S 15
S 16	5 35 51	26° 5'30	2♈ 0	13°30	16°50	7°23	2° 7	0°17	17° 5	29°18	3°14	21°10	20° 0	25°38	n.a.	S 16
M17	5 39 47	27° 4'52	14°12	14°54	18° 1	7° 3	2° 5	0°24	17° 8	29°18	3°13	21°11	19°57	25°44	n.a.	M17
T 18	5 43 44	28° 4'13	26°41	16°13	19°12	6°41	2° 3	0°31	17°11	29°19	3°11	21°13	19°54	25°51	n.a.	T 18
W19	5 47 40	29° 3'30	9♉30	17°26	20°23	6°20	2° 1	0°38	17°14	29°19	3°10	21°14	19°51	25°58	n.a.	W19
T 20	5 51 37	0♏ 2'46	22°43	18°33	21°33	5°58	2° 0	0°45	17°18	29°20	3° 8	21°R15	19°48	26° 5	n.a.	T 20
F 21	5 55 33	1° 1'58	6♊21	19°33	22°44	5°36	1°58	0°53	17°21	29°20	3° 6	21°13	19°44	26°11	n.a.	F 21
S 22	5 59 30	2° 1'09	20°24	20°26	23°55	5°13	1°57	1° 0	17°24	29°20	3° 5	21°11	19°41	26°18	n.a.	S 22
S 23	6 3 26	3° 0'17	4♋49	21°12	25° 7	4°51	1°56	1° 7	17°28	29°21	3° 3	21° 6	19°38	26°25	n.a.	S 23
M24	6 7 23	3°59'23	19°29	21°50	26°18	4°28	1°55	1°15	17°31	29°21	3° 1	21° 0	19°35	26°32	n.a.	M24
T 25	6 11 20	4°58'27	4♌18	22°21	27°29	4° 5	1°55	1°22	17°34	29°21	3° 0	20°53	19°32	26°38	n.a.	T 25
W26	6 15 16	5°57'28	19° 7	22°44	28°40	3°42	1°54	1°29	17°38	29°21	2°58	20°46	19°28	26°45	n.a.	W26
T 27	6 19 13	6°56'27	3♍48	23° 0	29°51	3°19	1°54	1°37	17°41	29°21	2°57	20°41	19°25	26°52	n.a.	T 27
F 28	6 23 9	7°55'25	18°16	23° 8	1♐ 2	2°56	1°D54	1°44	17°44	29°21	2°55	20°37	19°22	26°58	n.a.	F 28
S 29	6 27 6	8°54'20	2♎27	23°R 9	2°14	2°34	1°54	1°52	17°48	29°22	2°53	20°36	19°19	27° 5	n.a.	S 29
S 30	6 31 2	9°53'13	16°19	23° 2	3°25	2°11	1°54	1°59	17°51	29°22	2°52	20°D36	19°16	27°12	n.a.	S 30
M31	6 34 59	10♏52'05	29♎53	22♏49	4♐36	1♋48	1♉55	2♒ 7	17♏55	29°R22	2♋50	20♉37	19♉13	27♒19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s44	7n33	4n33	25s 2	1s40	9s34	2n 4	28n 3	4n28	12n49	0s 3	23s 8	2s11	23s49	0s45	2n19	2n 8	39n51	15n48	18n40	18n27	18s44		n.a.
S 2	22 52	1 10	3 47	25 9	1 35	10 1	2 2	28 6	4 31	12 47	0 2	23 7	2 11	23 49	0 45	2 18	2 8	39 51	15 49	18 40	18 26	18 41		n.a.
M 3	23 0	5s12	2 49	25 13	1 30	10 29	1 59	28 10	4 33	12 46	0 2	23 5	2 11	23 48	0 45	2 18	2 8	39 51	15 49	18 41	18 25	18 39		n.a.
T 4	23 8	11 16	1 41	25 15	1 24	10 56	1 56	28 13	4 35	12 45	0 2	23 4	2 11	23 48	0 45	2 18	2 8	39 52	15 49	18 41	18 24	18 37		n.a.
W 5	23 15	16 43	0 29	25 15	1 17	11 24	1 53	28 16	4 38	12 43	0 2	23 2	2 10	23 47	0 45	2 17	2 8	39 52	15 49	18 41	18 23	18 34		n.a.
T 6	23 21	21 19	0s43	25 12	1 9	11 50	1 50	28 20	4 40	12 42	0 2	23 1	2 10	23 47	0 45	2 17	2 8	39 52	15 50	18 41	18 22	18 32		n.a.
F 7	23 27	24 46	1 52	25 6	1 1	12 17	1 47	28 23	4 42	12 41	0 2	22 59	2 10	23 47	0 45	2 17	2 8	39 53	15 50	18 41	18 22	18 29		n.a.
S 8	23 33	26 54	2 54	24 58	0 52	12 43	1 44	28 27	4 44	12 39	0 1	22 58	2 10	23 46	0 45	2 16	2 8	39 53	15 50	18 40	18 21	18 27		n.a.
S 9	23 38	27 37	3 46	24 48	0 42	13 10	1 41	28 30	4 46	12 38	0 1	22 56	2 10	23 46	0 45	2 16	2 8	39 53	15 50	18 39	18 20	18 25		n.a.
M10	23 43	26 56	4 27	24 35	0 32	13 35	1 38	28 33	4 48	12 37	0 1	22 55	2 10	23 45	0 45	2 16	2 8	39 53	15 50	18 38	18 19	18 22		n.a.
T 11	23 48	24 58	4 55	24 20	0 21	14 1	1 35	28 36	4 50	12 36	0 1	22 53	2 10	23 45	0 45	2 16	2 9	39 54	15 51	18 36	18 18	18 20		n.a.
W12	23 51	21 54	5 9	24 4	0 9	14 26	1 32	28 39	4 52	12 35	0 1	22 51	2 10	23 45	0 45	2 16	2 9	39 54	15 51	18 35	18 17	18 17		n.a.
T 13	23 55	17 58	5 11	23 45	0n 3	14 51	1 29	28 42	4 53	12 34	0 1	22 50	2 10	23 44	0 45	2 15	2 9	39 54	15 51	18 34	18 16	18 15		n.a.
F 14	23 58	13 21	4 58	23 25	0 16	15 16	1 26	28 45	4 55	12 34	0 1	22 48	2 10	23 44	0 45	2 15	2 9	39 54	15 51	18 33	18 16	18 12		n.a.
S 15	24 0	8 14	4 33	23 4	0 29	15 40	1 22	28 48	4 57	12 33	0 0	22 47	2 9	23 43	0 45	2 15	2 9	39 54	15 51	18 33	18 15	18 10		n.a.
S 16	24 2	2 47	3 56	22 41	0 43	16 4	1 19	28 51	4 58	12 32	0 0	22 45	2 9	23 43	0 45	2 15	2 9	39 55	15 51	18 33	18 14	18 7		n.a.
M17	24 4	2n53	3 8	22 18	0 57	16 27	1 16	28 53	4 59	12 31	0 0	22 43	2 9	23 42	0 45	2 15	2 9	39 55	15 51	18 33	18 13	18 5		n.a.
T 18	24 5	8 33	2 10	21 55	1 11	16 51	1 13	28 56	5 0	12 31	0n 0	22 42	2 9	23 42	0 45	2 15	2 9	39 55	15 52	18 34	18 12	18 3		n.a.
W19	24 6	14 3	1 3	21 31	1 25	17 13	1 9	28 58	5 2	12 30	0 0	22 40	2 9	23 42	0 45	2 15	2 9	39 55	15 52	18 34	18 11	18 0		n.a.
T 20	24 6	19 5	0n 8	21 8	1 40	17 36	1 6	29 0	5 3	12 30	0 0	22 38	2 9	23 41	0 45	2 14	2 9	39 55	15 52	18 34	18 10	17 58		n.a.
F 21	24 6	23 18	1 21	20 45	1 54	17 57	1 3	29 2	5 3	12 30	0 1	22 37	2 9	23 41	0 45	2 14	2 9	39 55	15 52	18 34	18 9	17 55		n.a.
S 22	24 5	26 15	2 31	20 24	2 8	18 19	0 59	29 3	5 4	12 29	0 1	22 35	2 9	23 40	0 45	2 14	2 9	39 55	15 52	18 33	18 8	17 53		n.a.
S 23	24 4	27 34	3 34	20 3	2 21	18 40	0 56	29 5	5 5	12 29	0 1	22 33	2 9	23 40	0 45	2 14	2 9	39 56	15 52	18 32	18 8	17 50		n.a.
M24	24 2	26 59	4 23	19 44	2 35	19 0	0 53	29 6	5 5	12 29	0 1	22 31	2 9	23 39	0 45	2 14	2 9	39 56	15 52	18 30	18 7	17 48		n.a.
T 25	24 0	24 29	4 55	19 26	2 47	19 20	0 49	29 8	5 6	12 29	0 1	22 30	2 9	23 39	0 45	2 14	2 10	39 56	15 52	18 28	18 6	17 45		n.a.
W26	23 58	20 21	5 8	19 11	2 59	19 40	0 46	29 9	5 6	12 29	0 1	22 28	2 9	23 38	0 45	2 14	2 10	39 56	15 52	18 26	18 5	17 43		n.a.
T 27	23 55	15 1	5 0	18 57	3 10	19 59	0 43	29 9	5 6	12 29	0 1	22 26	2 9	23 38	0 45	2 14	2 10	39 56	15 52	18 25	18 4	17 40		n.a.
F 28	23 51	8 56	4 33	18 46	3 21	20 18	0 39	29 10	5 6	12 29	0 2	22 24	2 9	23 37	0 45	2 14	2 10	39 56	15 52	18 24	18 3	17 38		n.a.
S 29	23 47	2 30	3 50	18 37	3 30	20 36	0 36	29 10	5 6	12 29	0 2	22 23	2 9	23 37	0 45	2 14	2 10	39 56	15 52	18 24	18 2	17 35		n.a.
S 30	23 43	3s56	2 54	18 30	3 38	20 53	0 33	29 10	5 6	12 30	0 2	22 21	2 8	23 37	0 45	2 14	2 10	39 56	15 52	18 24	18 1	17 33		n.a.
M31	23s38	10s 3	1n49	18s26	3n44	21s10	0n29	29n10	5n 5	12n30	0n 2	22s19	2s 8	23s36	0s45	2n14	2n10	39n56	15n52	18n24	18n 1	17s30		n.a.

Julian Day Number = 277589.5, Delta T = 29h56m49s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'55, Lahiri = -58°16'54 Julian Calendar 1 Jan. 3953 BCE == Greg. Calendar 30 Nov. 3954 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

FEBRUARY 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 38 55	11♉50'54	13♏11	22°R29	5♐48	1°R26	1♉55	2♒15	17♉58	29°R22	2°R49	20♉38	19♉ 9	27♒25	n.a.	T 1
W 2	6 42 52	12°49'41	26°13	22♉ 4	6°59	1♋ 4	1°56	2°22	18° 1	29♍22	2♋47	20°R38	19° 6	27°32	n.a.	W 2
T 3	6 46 48	13°48'27	9♐ 3	21°33	8°10	0°42	1°57	2°30	18° 5	29°22	2°45	20°36	19° 3	27°39	n.a.	T 3
F 4	6 50 45	14°47'10	21°41	20°57	9°22	0°20	1°59	2°38	18° 8	29°21	2°44	20°32	19° 0	27°46	n.a.	F 4
S 5	6 54 41	15°45'52	4♉ 9	20°17	10°33	29♊59	2° 0	2°45	18°12	29°21	2°42	20°25	18°57	27°52	n.a.	S 5
S 6	6 58 38	16°44'31	16°28	19°35	11°45	29°39	2° 2	2°53	18°15	29°21	2°41	20°16	18°54	27°59	n.a.	S 6
M 7	7 2 34	17°43'08	28°38	18°50	12°56	29°18	2° 4	3° 1	18°18	29°21	2°39	20° 6	18°50	28° 6	n.a.	M 7
T 8	7 6 31	18°41'43	10♒41	18° 4	14° 8	28°58	2° 6	3° 8	18°22	29°21	2°38	19°55	18°47	28°12	n.a.	T 8
W 9	7 10 28	19°40'16	22°37	17°17	15°19	28°39	2° 8	3°16	18°25	29°20	2°36	19°44	18°44	28°19	n.a.	W 9
T 10	7 14 24	20°38'46	4♓30	16°31	16°31	28°21	2°10	3°24	18°29	29°20	2°35	19°34	18°41	28°26	n.a.	T 10
F 11	7 18 21	21°37'14	16°21	15°46	17°42	28° 2	2°13	3°32	18°32	29°20	2°33	19°26	18°38	28°33	n.a.	F 11
S 12	7 22 17	22°35'39	28°13	15° 3	18°54	27°45	2°16	3°40	18°36	29°19	2°32	19°21	18°34	28°39	n.a.	S 12
S 13	7 26 14	23°34'02	10♈12	14°23	20° 6	27°28	2°18	3°48	18°39	29°19	2°30	19°18	18°31	28°46	n.a.	S 13
M14	7 30 10	24°32'23	22°21	13°46	21°17	27°12	2°22	3°55	18°42	29°19	2°29	19°D17	18°28	28°53	n.a.	M14
T 15	7 34 7	25°30'42	4♉46	13°13	22°29	26°57	2°25	4° 3	18°46	29°18	2°27	19°17	18°25	29° 0	n.a.	T 15
W16	7 38 3	26°28'58	17°31	12°45	23°41	26°42	2°28	4°11	18°49	29°18	2°26	19°R17	18°22	29° 6	n.a.	W16
T 17	7 42 0	27°27'12	0♊42	12°21	24°52	26°28	2°32	4°19	18°53	29°17	2°24	19°17	18°19	29°13	n.a.	T 17
F 18	7 45 56	28°25'23	14°21	12° 1	26° 4	26°15	2°36	4°27	18°56	29°17	2°23	19°15	18°15	29°20	n.a.	F 18
S 19	7 49 53	29°23'33	28°29	11°47	27°16	26° 2	2°40	4°35	18°59	29°16	2°21	19°10	18°12	29°26	n.a.	S 19
S 20	7 53 49	0♒21'40	13♋ 4	11°38	28°28	25°51	2°44	4°43	19° 3	29°15	2°20	19° 3	18° 9	29°33	n.a.	S 20
M21	7 57 46	1°19'46	28° 0	11°D34	29°39	25°40	2°48	4°51	19° 6	29°15	2°19	18°53	18° 6	29°40	n.a.	M21
T 22	8 1 43	2°17'49	13♌ 9	11°35	0♉51	25°29	2°53	4°59	19° 9	29°14	2°17	18°43	18° 3	29°47	n.a.	T 22
W23	8 5 39	3°15'50	28°20	11°41	2° 3	25°20	2°57	5° 7	19°13	29°13	2°16	18°33	17°59	29°53	n.a.	W23
T 24	8 9 36	4°13'50	13♍23	11°51	3°15	25°12	3° 2	5°15	19°16	29°13	2°15	18°24	17°56	0♓ 0	n.a.	T 24
F 25	8 13 32	5°11'48	28° 9	12° 7	4°27	25° 4	3° 7	5°22	19°19	29°12	2°13	18°18	17°53	0° 7	n.a.	F 25
S 26	8 17 29	6° 9'44	12♎33	12°27	5°39	24°57	3°12	5°30	19°23	29°11	2°12	18°14	17°50	0°13	n.a.	S 26
S 27	8 21 25	7° 7'39	26°31	12°52	6°50	24°51	3°17	5°38	19°26	29°10	2°11	18°12	17°47	0°20	n.a.	S 27
M28	8 25 22	8° 5'32	10♏ 5	13°21	8° 2	24°45	3°23	5°46	19°29	29° 9	2°10	18°12	17°44	0°27	n.a.	M28
T 29	8 29 18	9♒ 3'24	23♏17	13♉54	9♉14	24♊41	3♉28	5♒54	19♉33	29♍ 9	2♋ 8	18♉12	17♉40	0♓34	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	15s36	0n40	18s24	3n49	21s26	0n26	29n10	5n 5	12n30	0n 2	22s17	2s 8	23s36	0s45	2n14	2n10	39n56	15n52	18n24	18n 0	17s28		n.a.
W 2	23 28	20 20	0s30	18 25	3 53	21 42	0 23	29 10	5 4	12 31	0 2	22 15	2 8	23 35	0 45	2 14	2 10	39 56	15 52	18 24	17 59	17 25		n.a.
T 3	23 22	24 1	1 37	18 28	3 54	21 57	0 19	29 9	5 3	12 31	0 2	22 13	2 8	23 35	0 45	2 14	2 10	39 56	15 52	18 24	17 58	17 22		n.a.
F 4	23 15	26 28	2 38	18 33	3 55	22 12	0 16	29 8	5 2	12 32	0 3	22 12	2 8	23 34	0 45	2 15	2 10	39 56	15 52	18 22	17 57	17 20		n.a.
S 5	23 8	27 33	3 31	18 41	3 53	22 26	0 13	29 8	5 1	12 32	0 3	22 10	2 8	23 34	0 45	2 15	2 10	39 56	15 52	18 21	17 56	17 17		n.a.
S 6	23 1	27 14	4 13	18 50	3 50	22 39	0 10	29 6	5 0	12 33	0 3	22 8	2 8	23 33	0 45	2 15	2 10	39 56	15 52	18 18	17 55	17 15		n.a.
M 7	22 53	25 36	4 43	19 2	3 45	22 52	0 7	29 5	4 59	12 34	0 3	22 6	2 8	23 33	0 45	2 15	2 10	39 56	15 52	18 15	17 54	17 12		n.a.
T 8	22 45	22 50	5 0	19 14	3 38	23 4	0 3	29 4	4 58	12 35	0 3	22 4	2 8	23 32	0 45	2 15	2 10	39 56	15 52	18 12	17 53	17 10		n.a.
W 9	22 37	19 6	5 3	19 29	3 30	23 16	0 0	29 2	4 56	12 36	0 3	22 2	2 8	23 32	0 45	2 15	2 11	39 56	15 52	18 9	17 52	17 7		n.a.
T 10	22 28	14 39	4 53	19 44	3 21	23 27	0s 3	29 0	4 55	12 37	0 3	22 0	2 8	23 31	0 45	2 15	2 11	39 56	15 52	18 6	17 52	17 5		n.a.
F 11	22 18	9 40	4 31	20 0	3 10	23 37	0 6	28 58	4 53	12 38	0 4	21 58	2 8	23 31	0 45	2 16	2 11	39 56	15 52	18 4	17 51	17 2		n.a.
S 12	22 9	4 20	3 57	20 17	2 58	23 46	0 9	28 56	4 52	12 39	0 4	21 56	2 8	23 30	0 45	2 16	2 11	39 56	15 51	18 3	17 50	16 59		n.a.
S 13	21 59	1n13	3 12	20 34	2 45	23 55	0 12	28 54	4 50	12 40	0 4	21 55	2 8	23 30	0 45	2 16	2 11	39 56	15 51	18 2	17 49	16 57		n.a.
M14	21 48	6 48	2 18	20 51	2 31	24 3	0 15	28 52	4 48	12 41	0 4	21 53	2 8	23 29	0 45	2 16	2 11	39 56	15 51	18 2	17 48	16 54		n.a.
T 15	21 37	12 16	1 17	21 9	2 17	24 11	0 18	28 50	4 46	12 42	0 4	21 51	2 8	23 29	0 45	2 17	2 11	39 55	15 51	18 2	17 47	16 52		n.a.
W16	21 26	17 23	0 9	21 27	2 2	24 17	0 21	28 47	4 44	12 44	0 4	21 49	2 8	23 28	0 45	2 17	2 11	39 55	15 51	18 2	17 46	16 49		n.a.
T 17	21 15	21 51	1n 0	21 44	1 47	24 23	0 23	28 45	4 42	12 45	0 4	21 47	2 8	23 28	0 45	2 17	2 11	39 55	15 51	18 2	17 45	16 46		n.a.
F 18	21 3	25 17	2 9	22 1	1 32	24 29	0 26	28 42	4 40	12 47	0 5	21 45	2 8	23 27	0 45	2 17	2 11	39 55	15 51	18 1	17 44	16 44		n.a.
S 19	20 50	27 17	3 12	22 17	1 17	24 33	0 29	28 40	4 38	12 48	0 5	21 43	2 8	23 27	0 45	2 18	2 11	39 55	15 50	18 0	17 43	16 41		n.a.
S 20	20 38	27 29	4 4	22 33	1 1	24 37	0 32	28 37	4 35	12 50	0 5	21 41	2 8	23 27	0 45	2 18	2 11	39 55	15 50	17 58	17 43	16 39		n.a.
M21	20 25	25 43	4 42	22 49	0 46	24 40	0 34	28 34	4 33	12 51	0 5	21 39	2 8	23 26	0 45	2 18	2 11	39 55	15 50	17 55	17 42	16 36		n.a.
T 22	20 11	22 6	5 0	23 3	0 32	24 43	0 37	28 32	4 31	12 53	0 5	21 37	2 8	23 26	0 45	2 19	2 11	39 54	15 50	17 52	17 41	16 33		n.a.
W23	19 58	17 0	4 57	23 17	0 17	24 45	0 40	28 29	4 28	12 55	0 5	21 35	2 8	23 25	0 45	2 19	2 11	39 54	15 50	17 49	17 40	16 31		n.a.
T 24	19 44	10 53	4 33	23 30	0 3	24 46	0 42	28 26	4 26	12 57	0 5	21 33	2 8	23 25	0 45	2 19	2 11	39 54	15 49	17 47	17 39	16 28		n.a.
F 25	19 29	4 17	3 52	23 42	0s10	24 46	0 45	28 23	4 23	12 58	0 5	21 31	2 8	23 24	0 45	2 20	2 11	39 54	15 49	17 45	17 38	16 25		n.a.
S 26	19 15	2s24	2 57	23 53	0 23	24 45	0 47	28 21	4 21	13 0	0 6	21 29	2 8	23 24	0 45	2 20	2 12	39 54	15 49	17 44	17 37	16 23		n.a.
S 27	19 0	8 46	1 52	24 3	0 36	24 44	0 49	28 18	4 18	13 2	0 6	21 27	2 8	23 23	0 45	2 20	2 12	39 54	15 49	17 43	17 36	16 20		n.a.
M28	18 45	14 34	0 43	24 12	0 48	24 42	0 52	28 15	4 16	13 4	0 6	21 25	2 9	23 23	0 45	2 21	2 12	39 53	15 49	17 43	17 35	16 17		n.a.
T 29	18s29	19s32	0s27	24s20	0s59	24s40	0s54	28n12	4n13	13n 6	0n 6	21s23	2s 9	23s22	0s45	2n21	2n12	39n53	15n48	17n43	17n34	16s15		n.a.

Julian Day Number = 277620.5, Delta T = 29h56m46s
Ecliptic obliquity = 24°06'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'51, Lahiri = -58°16'50 Julian Calendar 1 Feb. 3953 BCE == Greg. Calendar 31 Dec. 3954 BCE

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

MARCH 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 33 15	10♒ 1'14	6♐ 9	14♑31	10♑26	24°R37	3♉34	6♒ 2	19♑36	29°R 8	2°R 7	18°R11	17♉37	0♓40	n.a.	W 1
T 2	8 37 11	10°59'03	18°46	15°12	11°38	24♊34	3°40	6°10	19°39	29♍ 7	2♋ 6	18♉ 8	17°34	0°47	n.a.	T 2
F 3	8 41 8	11°56'50	1♑10	15°56	12°50	24°32	3°46	6°18	19°42	29° 6	2° 5	18° 2	17°31	0°54	n.a.	F 3
S 4	8 45 4	12°54'36	13°24	16°45	14° 2	24°31	3°52	6°26	19°45	29° 5	2° 4	17°54	17°28	1° 1	n.a.	S 4
S 5	8 49 1	13°52'20	25°31	17°36	15°14	24°D30	3°58	6°34	19°49	29° 4	2° 2	17°42	17°25	1° 7	n.a.	S 5
M 6	8 52 57	14°50'03	7♒31	18°31	16°27	24°30	4° 5	6°42	19°52	29° 3	2° 1	17°29	17°21	1°14	n.a.	M 6
T 7	8 56 54	15°47'44	19°27	19°29	17°39	24°31	4°11	6°50	19°55	29° 2	2° 0	17°15	17°18	1°21	n.a.	T 7
W 8	9 0 51	16°45'23	1♓20	20°30	18°51	24°33	4°18	6°57	19°58	29° 1	1°59	17° 1	17°15	1°27	n.a.	W 8
T 9	9 4 47	17°43'01	13°11	21°34	20° 3	24°36	4°25	7° 5	20° 1	29° 0	1°58	16°49	17°12	1°34	n.a.	T 9
F 10	9 8 44	18°40'37	25° 3	22°40	21°15	24°39	4°32	7°13	20° 4	28°59	1°57	16°38	17° 9	1°41	n.a.	F 10
S 11	9 12 40	19°38'11	6♈56	23°50	22°27	24°43	4°39	7°21	20° 7	28°57	1°56	16°31	17° 5	1°48	n.a.	S 11
S 12	9 16 37	20°35'44	18°56	25° 2	23°39	24°48	4°46	7°29	20°11	28°56	1°55	16°26	17° 2	1°54	n.a.	S 12
M13	9 20 33	21°33'15	1♉ 5	26°16	24°52	24°53	4°54	7°37	20°14	28°55	1°54	16°24	16°59	2° 1	n.a.	M13
T 14	9 24 30	22°30'45	13°28	27°34	26° 4	24°59	5° 1	7°44	20°17	28°54	1°54	16°23	16°56	2° 8	n.a.	T 14
W15	9 28 26	23°28'12	26°10	28°53	27°16	25° 6	5° 9	7°52	20°20	28°53	1°53	16°23	16°53	2°14	n.a.	W15
T 16	9 32 23	24°25'39	9♊16	0♒15	28°28	25°14	5°17	8° 0	20°23	28°51	1°52	16°23	16°50	2°21	n.a.	T 16
F 17	9 36 19	25°23'03	22°49	1°40	29°40	25°22	5°25	8° 8	20°25	28°50	1°51	16°21	16°46	2°28	n.a.	F 17
S 18	9 40 16	26°20'26	6♋52	3° 7	0♒53	25°31	5°33	8°15	20°28	28°49	1°50	16°16	16°43	2°35	n.a.	S 18
S 19	9 44 13	27°17'48	21°24	4°36	2° 5	25°41	5°41	8°23	20°31	28°48	1°49	16° 9	16°40	2°41	n.a.	S 19
M20	9 48 9	28°15'08	6♌20	6° 7	3°17	25°51	5°49	8°31	20°34	28°46	1°49	16° 0	16°37	2°48	n.a.	M20
T 21	9 52 6	29°12'26	21°34	7°41	4°30	26° 2	5°57	8°38	20°37	28°45	1°48	15°50	16°34	2°55	n.a.	T 21
W22	9 56 2	0♓ 9'44	6♍54	9°17	5°42	26°14	6° 6	8°46	20°40	28°44	1°47	15°40	16°31	3° 2	n.a.	W22
T 23	9 59 59	1° 7'00	22° 9	10°55	6°54	26°26	6°15	8°53	20°43	28°42	1°47	15°31	16°27	3° 8	n.a.	T 23
F 24	10 3 55	2° 4'15	7♎ 8	12°36	8° 7	26°38	6°23	9° 1	20°45	28°41	1°46	15°24	16°24	3°15	n.a.	F 24
S 25	10 7 52	3° 1'29	21°45	14°19	9°19	26°52	6°32	9° 8	20°48	28°39	1°45	15°20	16°21	3°22	n.a.	S 25
S 26	10 11 48	3°58'43	5♏54	16° 4	10°32	27° 6	6°41	9°16	20°51	28°38	1°45	15°18	16°18	3°28	n.a.	S 26
M27	10 15 45	4°55'55	19°35	17°51	11°44	27°20	6°50	9°23	20°54	28°37	1°44	15°D18	16°15	3°35	n.a.	M27
T 28	10 19 42	5°53'08	2♐49	19°41	12°57	27°35	6°59	9°31	20°56	28°35	1°44	15°R18	16°11	3°42	n.a.	T 28
W29	10 23 38	6°50'19	15°41	21°33	14° 9	27°51	7° 9	9°38	20°59	28°34	1°43	15°18	16° 8	3°49	n.a.	W29
T 30	10 27 35	7°47'30	28°13	23°26	15°22	28° 7	7°18	9°45	21° 1	28°32	1°43	15°16	16° 5	3°55	n.a.	T 30
F 31	10 31 31	8♓44'40	10♑31	25♒23	16♒34	28♊23	7♉28	9♒53	21♑ 4	28♍31	1♋43	15♉12	16♉ 2	4♓ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s13	23s28	1s33	24s26	1s 9	24s36	0s56	28n 9	4n10	13n 8	0n 6	21s21	2s 9	23s22	0s45	2n22	2n12	39n53	15n48	17n43	17n33	16s12			n.a.
T 2	17 57	26 10	2 34	24 31	1 19	24 32	0 58	28 7	4 8	13 11	0 6	21 19	2 9	23 21	0 45	2 22	2 12	39 53	15 48	17 42	17 32	16 9			n.a.
F 3	17 41	27 32	3 26	24 35	1 29	24 28	1 0	28 4	4 5	13 13	0 6	21 17	2 9	23 21	0 45	2 22	2 12	39 52	15 48	17 41	17 32	16 7			n.a.
S 4	17 24	27 30	4 8	24 38	1 38	24 22	1 2	28 1	4 2	13 15	0 6	21 15	2 9	23 20	0 45	2 23	2 12	39 52	15 47	17 38	17 31	16 4			n.a.
S 5	17 7	26 10	4 37	24 39	1 46	24 16	1 4	27 58	4 0	13 17	0 6	21 13	2 9	23 20	0 45	2 23	2 12	39 52	15 47	17 35	17 30	16 1			n.a.
M 6	16 50	23 38	4 55	24 39	1 53	24 9	1 6	27 56	3 57	13 20	0 7	21 11	2 9	23 19	0 45	2 24	2 12	39 52	15 47	17 31	17 29	15 59			n.a.
T 7	16 32	20 6	4 59	24 37	2 0	24 1	1 8	27 53	3 54	13 22	0 7	21 9	2 9	23 19	0 45	2 24	2 12	39 51	15 46	17 27	17 28	15 56			n.a.
W 8	16 15	15 47	4 50	24 34	2 6	23 53	1 10	27 50	3 52	13 25	0 7	21 7	2 9	23 19	0 45	2 25	2 12	39 51	15 46	17 23	17 27	15 53			n.a.
T 9	15 57	10 54	4 29	24 29	2 12	23 44	1 11	27 48	3 49	13 27	0 7	21 5	2 9	23 18	0 45	2 25	2 12	39 51	15 46	17 19	17 26	15 51			n.a.
F 10	15 38	5 36	3 56	24 23	2 16	23 34	1 13	27 45	3 46	13 30	0 7	21 3	2 9	23 18	0 45	2 26	2 12	39 51	15 45	17 16	17 25	15 48			n.a.
S 11	15 20	0 6	3 12	24 14	2 21	23 24	1 15	27 43	3 43	13 32	0 7	21 1	2 9	23 17	0 45	2 26	2 12	39 50	15 45	17 14	17 24	15 45			n.a.
S 12	15 1	5n28	2 20	24 5	2 24	23 13	1 16	27 40	3 41	13 35	0 7	20 59	2 9	23 17	0 45	2 27	2 12	39 50	15 45	17 13	17 23	15 42			n.a.
M13	14 42	10 55	1 20	23 53	2 27	23 1	1 18	27 38	3 38	13 37	0 7	20 57	2 9	23 16	0 45	2 27	2 12	39 50	15 45	17 12	17 22	15 40			n.a.
T 14	14 23	16 4	0 15	23 40	2 29	22 49	1 19	27 35	3 35	13 40	0 7	20 55	2 10	23 16	0 45	2 28	2 12	39 49	15 44	17 12	17 21	15 37			n.a.
W15	14 4	20 40	0n51	23 25	2 31	22 36	1 20	27 33	3 33	13 43	0 8	20 53	2 10	23 15	0 45	2 28	2 12	39 49	15 44	17 12	17 20	15 34			n.a.
T 16	13 44	24 23	1 58	23 8	2 32	22 22	1 21	27 31	3 30	13 46	0 8	20 51	2 10	23 15	0 45	2 29	2 12	39 49	15 43	17 12	17 20	15 32			n.a.
F 17	13 25	26 53	3 0	22 49	2 32	22 7	1 23	27 28	3 27	13 49	0 8	20 49	2 10	23 15	0 45	2 29	2 12	39 48	15 43	17 11	17 19	15 29			n.a.
S 18	13 5	27 48	3 53	22 28	2 32	21 53	1 24	27 26	3 25	13 51	0 8	20 47	2 10	23 14	0 45	2 30	2 13	39 48	15 43	17 10	17 18	15 26			n.a.
S 19	12 45	26 51	4 34	22 5	2 31	21 37	1 25	27 24	3 22	13 54	0 8	20 45	2 10	23 14	0 45	2 31	2 13	39 48	15 42	17 8	17 17	15 23			n.a.
M20	12 24	23 59	4 57	21 40	2 30	21 21	1 26	27 21	3 19	13 57	0 8	20 43	2 10	23 13	0 45	2 31	2 13	39 47	15 42	17 5	17 16	15 21			n.a.
T 21	12 4	19 24	4 59	21 14	2 28	21 4	1 27	27 19	3 17	14 0	0 8	20 41	2 10	23 13	0 45	2 32	2 13	39 47	15 42	17 2	17 15	15 18			n.a.
W22	11 43	13 32	4 41	20 45	2 25	20 47	1 27	27 17	3 14	14 3	0 8	20 39	2 10	23 12	0 45	2 32	2 13	39 47	15 41	16 59	17 14	15 15			n.a.
T 23	11 22	6 53	4 2	20 14	2 22	20 29	1 28	27 15	3 12	14 6	0 8	20 38	2 11	23 12	0 45	2 33	2 13	39 46	15 41	16 56	17 13	15 12			n.a.
F 24	11 1	0s 3	3 7	19 41	2 18	20 10	1 29	27 12	3 9	14 9	0 9	20 36	2 11	23 12	0 45	2 33	2 13	39 46	15 41	16 54	17 12	15 10			n.a.
S 25	10 40	6 50	2 1	19 6	2 13	19 51	1 30	27 10	3 6	14 12	0 9	20 34	2 11	23 11	0 45	2 34	2 13	39 45	15 40	16 53	17 11	15 7			n.a.
S 26	10 19	13 4	0 50	18 29	2 8	19 31	1 30	27 8	3 4	14 15	0 9	20 32	2 11	23 11	0 45	2 35	2 13	39 45	15 40	16 52	17 10	15 4			n.a.
M27	9 58	18 28	0s23	17 50	2 3	19 11	1 31	27 6	3 1	14 19	0 9	20 30	2 11	23 10	0 45	2 35	2 13	39 45	15 39	16 52	17 9	15 1			n.a.
T 28	9 36	22 48	1 32	17 9	1 56	18 51	1 31	27 4	2 59	14 22	0 9	20 28	2 11	23 10	0 45	2 36	2 13	39 44	15 39	16 52	17 8	14 58			n.a.
W29	9 14	25 51	2 34	16 26	1 50	18 29	1 31	27 1	2 56	14 25	0 9	20 26	2 11	23 10	0 45	2 37	2 13	39 44	15 39	16 52	17 7	14 56			n.a.
T 30	8 53	27 32	3 27	15 41	1 42	18 8	1 32	26 59	2 54	14 28	0 9	20 24	2 11	23 9	0 45	2 37	2 13	39 43	15 38	16 52	17 6	14 53			n.a.
F 31	8s31	27s49	4s 9	14s54	1s34	17s45	1s32	26n57	2n52	14n32	0n 9	20s22	2s12	23s 9	0s46	2n38	2n13	39n43	15n38	16n51	17n 5	14s50			n.a.

Julian Day Number = 277649.5, Delta T = 29h56m43s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'47, Lahiri = -58°16'46 Julian Calendar 1 March 3953 BCE == Greg. Calendar 29 Jan. 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

APRIL 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 28	9♓41'49	22♑38	27♒21	17♒47	28♊40	7♉37	10♒ 0	21♑ 6	28°R29	1°R42	15°R 5	15♉59	4♓ 9	n.a.	S 1
S 2	10 39 24	10°38'58	4♒37	29°21	19° 0	28°58	7°47	10° 7	21° 9	28♍28	1♋42	14♉56	15°56	4°15	n.a.	S 2
M 3	10 43 21	11°36'06	16°32	1♓23	20°12	29°16	7°57	10°15	21°11	28°26	1°41	14°45	15°52	4°22	n.a.	M 3
T 4	10 47 17	12°33'14	28°24	3°27	21°25	29°35	8° 6	10°22	21°14	28°25	1°41	14°34	15°49	4°29	n.a.	T 4
W 5	10 51 14	13°30'21	10♓15	5°32	22°38	29°54	8°16	10°29	21°16	28°23	1°41	14°22	15°46	4°36	n.a.	W 5
T 6	10 55 11	14°27'27	22° 8	7°39	23°50	0♋13	8°26	10°36	21°19	28°22	1°41	14°12	15°43	4°42	n.a.	T 6
F 7	10 59 7	15°24'32	4♈ 2	9°47	25° 3	0°33	8°37	10°43	21°21	28°20	1°40	14° 4	15°40	4°49	n.a.	F 7
S 8	11 3 4	16°21'37	16° 1	11°57	26°16	0°54	8°47	10°50	21°23	28°18	1°40	13°58	15°36	4°56	n.a.	S 8
S 9	11 7 0	17°18'41	28° 6	14° 7	27°28	1°15	8°57	10°57	21°25	28°17	1°40	13°54	15°33	5° 2	n.a.	S 9
M10	11 10 57	18°15'44	10♉21	16°18	28°41	1°36	9° 8	11° 4	21°28	28°15	1°40	13°D53	15°30	5° 9	n.a.	M10
T 11	11 14 53	19°12'47	22°49	18°29	29°54	1°58	9°18	11°11	21°30	28°14	1°40	13°53	15°27	5°16	n.a.	T 11
W12	11 18 50	20° 9'49	5♊33	20°41	1♓ 7	2°20	9°29	11°17	21°32	28°12	1°40	13°54	15°24	5°23	n.a.	W12
T 13	11 22 47	21° 6'50	18°37	22°52	2°20	2°43	9°39	11°24	21°34	28°10	1°D40	13°R55	15°21	5°29	n.a.	T 13
F 14	11 26 43	22° 3'50	2♋ 6	25° 2	3°32	3° 6	9°50	11°31	21°36	28° 9	1°40	13°54	15°17	5°36	n.a.	F 14
S 15	11 30 40	23° 0'50	16° 0	27°12	4°45	3°29	10° 1	11°38	21°38	28° 7	1°40	13°52	15°14	5°43	n.a.	S 15
S 16	11 34 36	23°57'50	0♌21	29°21	5°58	3°53	10°12	11°44	21°40	28° 6	1°40	13°48	15°11	5°49	n.a.	S 16
M17	11 38 33	24°54'48	15° 6	1♈29	7°11	4°17	10°23	11°51	21°42	28° 4	1°40	13°42	15° 8	5°56	n.a.	M17
T 18	11 42 29	25°51'46	0♍ 8	3°36	8°24	4°42	10°34	11°57	21°44	28° 2	1°40	13°35	15° 5	6° 3	n.a.	T 18
W19	11 46 26	26°48'44	15°21	5°41	9°37	5° 7	10°45	12° 4	21°46	28° 1	1°41	13°28	15° 2	6°10	n.a.	W19
T 20	11 50 23	27°45'41	0♎32	7°44	10°50	5°32	10°56	12°10	21°48	27°59	1°41	13°23	14°58	6°16	n.a.	T 20
F 21	11 54 19	28°42'38	15°32	9°46	12° 3	5°58	11° 7	12°16	21°49	27°58	1°41	13°18	14°55	6°23	n.a.	F 21
S 22	11 58 16	29°39'35	0♏13	11°45	13°16	6°24	11°19	12°23	21°51	27°56	1°41	13°16	14°52	6°30	n.a.	S 22
S 23	12 2 12	0♈36'33	14°29	13°43	14°29	6°50	11°30	12°29	21°53	27°54	1°42	13°D15	14°49	6°36	n.a.	S 23
M24	12 6 9	1°33'30	28°17	15°39	15°42	7°17	11°42	12°35	21°55	27°53	1°42	13°16	14°46	6°43	n.a.	M24
T 25	12 10 5	2°30'28	11♐38	17°33	16°55	7°43	11°53	12°41	21°56	27°51	1°42	13°17	14°42	6°50	n.a.	T 25
W26	12 14 2	3°27'26	24°34	19°24	18° 8	8°11	12° 5	12°47	21°58	27°49	1°43	13°18	14°39	6°57	n.a.	W26
T 27	12 17 59	4°24'25	7♑ 9	21°14	19°21	8°38	12°16	12°53	21°59	27°48	1°43	13°R18	14°36	7° 3	n.a.	T 27
F 28	12 21 55	5°21'23	19°27	23° 1	20°35	9° 6	12°28	12°59	22° 1	27°46	1°44	13°17	14°33	7°10	n.a.	F 28
S 29	12 25 52	6°18'22	1♒32	24°47	21°48	9°34	12°40	13° 5	22° 2	27°45	1°44	13°15	14°30	7°17	n.a.	S 29
S 30	12 29 48	7♈15'22	13♒29	26♈30	23♓ 1	10♋ 3	12♉52	13♒11	22♑ 4	27♍43	1♋45	13♉11	14♉27	7♓23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 9	26s44	4s40	14s 4	1s26	17s23	1s32	26n55	2n49	14n35	0n 9	20s20	2s12	23s 9	0s46	2n38	2n13	39n43	15n37	16n49	17n 5	14s47		n.a.
S 2	7 47	24 26	4 58	13 13	1 17	17 0	1 32	26 52	2 47	14 38	0 9	20 18	2 12	23 8	0 46	2 39	2 13	39 42	15 37	16 46	17 4	14 44		n.a.
M 3	7 24	21 6	5 2	12 20	1 8	16 36	1 32	26 50	2 44	14 42	0 10	20 16	2 12	23 8	0 46	2 40	2 13	39 42	15 37	16 43	17 3	14 42		n.a.
T 4	7 2	16 56	4 54	11 26	0 59	16 12	1 32	26 48	2 42	14 45	0 10	20 15	2 12	23 7	0 46	2 40	2 13	39 41	15 36	16 39	17 2	14 39		n.a.
W 5	6 39	12 7	4 33	10 30	0 49	15 48	1 32	26 46	2 40	14 48	0 10	20 13	2 12	23 7	0 46	2 41	2 13	39 41	15 36	16 36	17 1	14 36		n.a.
T 6	6 17	6 51	4 0	9 32	0 39	15 23	1 32	26 43	2 37	14 52	0 10	20 11	2 12	23 7	0 46	2 42	2 13	39 41	15 35	16 32	17 0	14 33		n.a.
F 7	5 54	1 20	3 16	8 33	0 29	14 57	1 31	26 41	2 35	14 55	0 10	20 9	2 13	23 6	0 46	2 42	2 13	39 40	15 35	16 30	16 59	14 30		n.a.
S 8	5 32	4n16	2 23	7 33	0 18	14 32	1 31	26 38	2 33	14 59	0 10	20 7	2 13	23 6	0 46	2 43	2 13	39 40	15 34	16 28	16 58	14 28		n.a.
S 9	5 9	9 48	1 23	6 32	0 8	14 6	1 31	26 36	2 30	15 2	0 10	20 5	2 13	23 6	0 46	2 44	2 13	39 39	15 34	16 27	16 57	14 25		n.a.
M10	4 46	15 2	0 19	5 31	0n 3	13 39	1 30	26 33	2 28	15 6	0 10	20 4	2 13	23 5	0 46	2 44	2 13	39 39	15 34	16 26	16 56	14 22		n.a.
T 11	4 23	19 45	0n48	4 29	0 13	13 13	1 30	26 31	2 26	15 9	0 10	20 2	2 13	23 5	0 46	2 45	2 13	39 39	15 33	16 27	16 55	14 19		n.a.
W12	4 0	23 41	1 54	3 26	0 23	12 45	1 29	26 28	2 24	15 13	0 11	20 0	2 13	23 5	0 46	2 46	2 13	39 38	15 33	16 27	16 54	14 16		n.a.
T 13	3 37	26 31	2 55	2 24	0 33	12 18	1 28	26 26	2 21	15 16	0 11	19 58	2 14	23 4	0 46	2 46	2 13	39 38	15 32	16 27	16 53	14 13		n.a.
F 14	3 14	27 54	3 49	1 22	0 43	11 50	1 28	26 23	2 19	15 20	0 11	19 57	2 14	23 4	0 46	2 47	2 13	39 37	15 32	16 27	16 52	14 11		n.a.
S 15	2 51	27 36	4 32	0 20	0 53	11 22	1 27	26 20	2 17	15 24	0 11	19 55	2 14	23 4	0 46	2 48	2 13	39 37	15 31	16 26	16 51	14 8		n.a.
S 16	2 28	25 29	4 59	0n41	1 2	10 54	1 26	26 17	2 15	15 27	0 11	19 53	2 14	23 4	0 46	2 48	2 13	39 36	15 31	16 25	16 50	14 5		n.a.
M17	2 4	21 38	5 7	1 41	1 10	10 25	1 25	26 14	2 13	15 31	0 11	19 51	2 14	23 3	0 46	2 49	2 13	39 36	15 31	16 23	16 49	14 2		n.a.
T 18	1 41	16 18	4 55	2 40	1 19	9 56	1 24	26 11	2 11	15 34	0 11	19 50	2 15	23 3	0 46	2 49	2 13	39 35	15 30	16 21	16 48	13 59		n.a.
W19	1 18	9 55	4 21	3 38	1 26	9 27	1 23	26 8	2 8	15 38	0 11	19 48	2 15	23 3	0 46	2 50	2 13	39 35	15 30	16 19	16 47	13 56		n.a.
T 20	0 55	2 58	3 30	4 34	1 33	8 58	1 22	26 5	2 6	15 42	0 11	19 46	2 15	23 2	0 46	2 51	2 13	39 35	15 29	16 17	16 46	13 53		n.a.
F 21	0 32	4s 4	2 24	5 29	1 40	8 28	1 21	26 2	2 4	15 46	0 11	19 45	2 15	23 2	0 46	2 51	2 13	39 34	15 29	16 16	16 46	13 51		n.a.
S 22	0 8	10 46	1 10	6 23	1 46	7 58	1 20	25 59	2 2	15 49	0 12	19 43	2 15	23 2	0 46	2 52	2 13	39 34	15 28	16 15	16 45	13 48		n.a.
S 23	0n15	16 44	0s 7	7 15	1 51	7 28	1 18	25 55	2 0	15 53	0 12	19 41	2 16	23 2	0 46	2 53	2 13	39 33	15 28	16 15	16 44	13 45		n.a.
M24	0 38	21 38	1 21	8 5	1 55	6 58	1 17	25 52	1 58	15 57	0 12	19 40	2 16	23 2	0 46	2 53	2 13	39 33	15 28	16 15	16 43	13 42		n.a.
T 25	1 1	25 14	2 28	8 54	1 59	6 27	1 16	25 48	1 56	16 0	0 12	19 38	2 16	23 1	0 46	2 54	2 13	39 32	15 27	16 15	16 42	13 39		n.a.
W26	1 25	27 24	3 25	9 41	2 3	5 57	1 14	25 44	1 54	16 4	0 12	19 37	2 16	23 1	0 46	2 55	2 13	39 32	15 27	16 16	16 41	13 36		n.a.
T 27	1 48	28 5	4 11	10 26	2 5	5 26	1 13	25 41	1 52	16 8	0 12	19 35	2 17	23 1	0 46	2 55	2 13	39 32	15 26	16 16	16 40	13 33		n.a.
F 28	2 11	27 20	4 44	11 9	2 8	4 55	1 11	25 37	1 50	16 12	0 12	19 34	2 17	23 1	0 47	2 56	2 13	39 31	15 26	16 16	16 39	13 30		n.a.
S 29	2 34	25 18	5 4	11 51	2 9	4 24	1 10	25 33	1 48	16 16	0 12	19 32	2 17	23 0	0 47	2 57	2 13	39 31	15 25	16 15	16 38	13 27		n.a.
S 30	2n57	22s10	5s10	12n30	2n10	3s53	1s 8	25n29	1n46	16n19	0n12	19s31	2s17	23s 0	0s47	2n57	2n13	39n30	15n25	16n14	16n37	13s24		n.a.

Julian Day Number = 277680.5, Delta T = 29h56m40s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'43, Lahiri = -58°16'42 Julian Calendar 1 Apr. 3953 BCE == Greg. Calendar 29 Feb. 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

MAY 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 33 45	8♈12'22	25♒21	28♈11	24♓14	10♋32	13♉ 4	13♒16	22♏ 5	27°R42	1♋45	13°R 5	14♉23	7♓30	n.a.	M 1
T 2	12 37 41	9° 9'22	7♓12	29°50	25°28	11° 1	13°16	13°22	22° 6	27♍40	1°46	12♉59	14°20	7°37	n.a.	T 2
W 3	12 41 38	10° 6'22	19° 5	1♉27	26°41	11°30	13°28	13°28	22° 8	27°38	1°46	12°53	14°17	7°44	n.a.	W 3
T 4	12 45 35	11° 3'23	1♈ 1	3° 2	27°54	12° 0	13°40	13°33	22° 9	27°37	1°47	12°48	14°14	7°50	n.a.	T 4
F 5	12 49 31	12° 0'25	13° 2	4°34	29° 8	12°29	13°52	13°39	22°10	27°35	1°48	12°44	14°11	7°57	n.a.	F 5
S 6	12 53 28	12°57'26	25°10	6° 4	0♈21	13° 0	14° 4	13°44	22°11	27°34	1°49	12°41	14° 8	8° 4	n.a.	S 6
S 7	12 57 24	13°54'29	7♉28	7°33	1°34	13°30	14°16	13°49	22°12	27°32	1°49	12°D40	14° 4	8°10	n.a.	S 7
M 8	13 1 21	14°51'31	19°55	8°58	2°48	14° 1	14°28	13°54	22°13	27°31	1°50	12°40	14° 1	8°17	n.a.	M 8
T 9	13 5 17	15°48'34	2♊35	10°22	4° 1	14°32	14°41	13°59	22°14	27°29	1°51	12°41	13°58	8°24	n.a.	T 9
W10	13 9 14	16°45'37	15°30	11°43	5°15	15° 3	14°53	14° 5	22°15	27°28	1°52	12°43	13°55	8°31	n.a.	W10
T 11	13 13 11	17°42'41	28°41	13° 2	6°28	15°34	15° 5	14°10	22°16	27°26	1°53	12°44	13°52	8°37	n.a.	T 11
F 12	13 17 7	18°39'45	12♋11	14°19	7°42	16° 6	15°18	14°14	22°17	27°25	1°53	12°R45	13°48	8°44	n.a.	F 12
S 13	13 21 4	19°36'49	26° 1	15°33	8°55	16°38	15°30	14°19	22°18	27°23	1°54	12°45	13°45	8°51	n.a.	S 13
S 14	13 25 0	20°33'53	10♌11	16°45	10° 9	17°10	15°43	14°24	22°18	27°22	1°55	12°44	13°42	8°57	n.a.	S 14
M15	13 28 57	21°30'58	24°39	17°54	11°22	17°42	15°55	14°29	22°19	27°20	1°56	12°42	13°39	9° 4	n.a.	M15
T 16	13 32 53	22°28'03	9♍22	19° 1	12°36	18°15	16° 8	14°33	22°20	27°19	1°57	12°40	13°36	9°11	n.a.	T 16
W17	13 36 50	23°25'09	24°14	20° 4	13°50	18°48	16°21	14°38	22°20	27°17	1°58	12°37	13°33	9°18	n.a.	W17
T 18	13 40 47	24°22'15	9♎ 7	21° 5	15° 3	19°21	16°33	14°42	22°21	27°16	1°59	12°35	13°29	9°24	n.a.	T 18
F 19	13 44 43	25°19'22	23°53	22° 3	16°17	19°54	16°46	14°46	22°21	27°15	2° 1	12°34	13°26	9°31	n.a.	F 19
S 20	13 48 40	26°16'30	8♏26	22°58	17°31	20°28	16°59	14°51	22°22	27°13	2° 2	12°D33	13°23	9°38	n.a.	S 20
S 21	13 52 36	27°13'39	22°38	23°50	18°44	21° 1	17°12	14°55	22°22	27°12	2° 3	12°33	13°20	9°44	n.a.	S 21
M22	13 56 33	28°10'49	6♐27	24°38	19°58	21°35	17°24	14°59	22°23	27°11	2° 4	12°34	13°17	9°51	n.a.	M22
T 23	14 0 29	29° 8'00	19°51	25°23	21°12	22° 9	17°37	15° 3	22°23	27° 9	2° 5	12°35	13°13	9°58	n.a.	T 23
W24	14 4 26	0♑ 5'13	2♑51	26° 5	22°26	22°44	17°50	15° 7	22°23	27° 8	2° 7	12°36	13°10	10° 5	n.a.	W24
T 25	14 8 23	1° 2'27	15°30	26°42	23°40	23°18	18° 3	15°11	22°23	27° 7	2° 8	12°37	13° 7	10°11	n.a.	T 25
F 26	14 12 19	1°59'42	27°51	27°16	24°53	23°53	18°16	15°14	22°24	27° 5	2° 9	12°R37	13° 4	10°18	n.a.	F 26
S 27	14 16 16	2°56'58	9♒57	27°45	26° 7	24°28	18°29	15°18	22°24	27° 4	2°10	12°37	13° 1	10°25	n.a.	S 27
S 28	14 20 12	3°54'16	21°55	28°11	27°21	25° 3	18°42	15°21	22°24	27° 3	2°12	12°37	12°58	10°31	n.a.	S 28
M29	14 24 9	4°51'35	3♓47	28°32	28°35	25°38	18°55	15°25	22°R24	27° 2	2°13	12°36	12°54	10°38	n.a.	M29
T 30	14 28 6	5°48'55	15°39	28°48	29°49	26°13	19° 8	15°28	22°24	27° 1	2°15	12°35	12°51	10°45	n.a.	T 30
W31	14 32 2	6♉46'17	27♓34	28♉59	1♉ 3	26♋49	19♉21	15♒31	22♏24	26♍59	2♋16	12♉34	12♉48	10♓51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	3n20	18s10	5s 3	13n 8	2n10	3s22	1s 6	25n24	1n45	16n23	0n12	19s29	2s17	23s 0	0s47	2n58	2n13	39n30	15n25	16n12	16n36	13s22			n.a.
T 2	3 44	13 28	4 43	13 44	2 10	2 50	1 5	25 20	1 43	16 27	0 13	19 28	2 18	23 0	0 47	2 59	2 13	39 29	15 24	16 10	16 35	13 19			n.a.
W 3	4 7	8 16	4 11	14 18	2 8	2 19	1 3	25 16	1 41	16 31	0 13	19 26	2 18	23 0	0 47	2 59	2 13	39 29	15 24	16 8	16 34	13 16			n.a.
T 4	4 29	2 45	3 28	14 50	2 7	1 47	1 1	25 11	1 39	16 35	0 13	19 25	2 18	23 0	0 47	3 0	2 13	39 28	15 23	16 7	16 33	13 13			n.a.
F 5	4 52	2n55	2 35	15 21	2 5	1 16	0 59	25 6	1 37	16 38	0 13	19 23	2 18	22 59	0 47	3 0	2 13	39 28	15 23	16 5	16 32	13 10			n.a.
S 6	5 15	8 33	1 34	15 49	2 2	0 44	0 58	25 1	1 35	16 42	0 13	19 22	2 19	22 59	0 47	3 1	2 13	39 28	15 22	16 4	16 31	13 7			n.a.
S 7	5 38	13 56	0 28	16 16	1 58	0 12	0 56	24 57	1 33	16 46	0 13	19 21	2 19	22 59	0 47	3 2	2 13	39 27	15 22	16 4	16 30	13 4			n.a.
M 8	6 1	18 50	0n40	16 41	1 54	0n20	0 54	24 51	1 32	16 50	0 13	19 19	2 19	22 59	0 47	3 2	2 13	39 27	15 22	16 4	16 29	13 1			n.a.
T 9	6 23	23 0	1 47	17 4	1 50	0 51	0 52	24 46	1 30	16 54	0 13	19 18	2 19	22 59	0 47	3 3	2 13	39 26	15 21	16 4	16 28	12 58			n.a.
W10	6 46	26 7	2 50	17 25	1 44	1 23	0 50	24 41	1 28	16 58	0 13	19 17	2 20	22 59	0 47	3 3	2 13	39 26	15 21	16 5	16 27	12 55			n.a.
T 11	7 8	27 52	3 46	17 45	1 39	1 55	0 48	24 35	1 26	17 1	0 13	19 16	2 20	22 59	0 47	3 4	2 13	39 25	15 20	16 5	16 26	12 52			n.a.
F 12	7 30	28 1	4 31	18 3	1 33	2 26	0 46	24 30	1 24	17 5	0 14	19 14	2 20	22 59	0 47	3 5	2 13	39 25	15 20	16 6	16 25	12 49			n.a.
S 13	7 53	26 27	5 1	18 19	1 26	2 58	0 43	24 24	1 23	17 9	0 14	19 13	2 20	22 58	0 47	3 5	2 13	39 25	15 19	16 6	16 24	12 46			n.a.
S 14	8 15	23 12	5 14	18 33	1 18	3 30	0 41	24 18	1 21	17 13	0 14	19 12	2 21	22 58	0 47	3 6	2 13	39 24	15 19	16 5	16 23	12 43			n.a.
M15	8 37	18 28	5 8	18 46	1 11	4 1	0 39	24 12	1 19	17 17	0 14	19 11	2 21	22 58	0 47	3 6	2 13	39 24	15 19	16 5	16 22	12 40			n.a.
T 16	8 59	12 35	4 41	18 57	1 2	4 33	0 37	24 6	1 18	17 21	0 14	19 10	2 21	22 58	0 47	3 7	2 13	39 23	15 18	16 4	16 21	12 37			n.a.
W17	9 20	5 56	3 56	19 6	0 53	5 4	0 35	23 59	1 16	17 24	0 14	19 9	2 21	22 58	0 47	3 7	2 12	39 23	15 18	16 3	16 20	12 34			n.a.
T 18	9 42	1s 3	2 54	19 14	0 44	5 35	0 33	23 53	1 14	17 28	0 14	19 7	2 22	22 58	0 47	3 8	2 12	39 22	15 17	16 2	16 19	12 32			n.a.
F 19	10 3	7 57	1 41	19 20	0 34	6 7	0 30	23 46	1 12	17 32	0 14	19 6	2 22	22 58	0 47	3 8	2 12	39 22	15 17	16 2	16 18	12 29			n.a.
S 20	10 25	14 21	0 23	19 25	0 24	6 38	0 28	23 40	1 11	17 36	0 14	19 5	2 22	22 58	0 47	3 9	2 12	39 22	15 17	16 2	16 17	12 26			n.a.
S 21	10 46	19 50	0s55	19 28	0 13	7 9	0 26	23 33	1 9	17 40	0 14	19 4	2 23	22 58	0 48	3 9	2 12	39 21	15 16	16 2	16 16	12 23			n.a.
M22	11 7	24 5	2 8	19 29	0 2	7 39	0 23	23 26	1 8	17 44	0 15	19 3	2 23	22 58	0 48	3 10	2 12	39 21	15 16	16 2	16 15	12 20			n.a.
T 23	11 28	26 53	3 12	19 29	0s10	8 10	0 21	23 18	1 6	17 47	0 15	19 2	2 23	22 58	0 48	3 10	2 12	39 20	15 16	16 2	16 14	12 17			n.a.
W24	11 49	28 8	4 3	19 28	0 21	8 40	0 19	23 11	1 4	17 51	0 15	19 2	2 23	22 58	0 48	3 11	2 12	39 20	15 15	16 3	16 13	12 14			n.a.
T 25	12 9	27 50	4 42	19 25	0 34	9 11	0 16	23 3	1 3	17 55	0 15	19 1	2 24	22 58	0 48	3 11	2 12	39 20	15 15	16 3	16 12	12 11			n.a.
F 26	12 30	26 9	5 6	19 20	0 47	9 41	0 14	22 56	1 1	17 59	0 15	19 0	2 24	22 58	0 48	3 12	2 12	39 19	15 14	16 3	16 11	12 8			n.a.
S 27	12 50	23 18	5 16	19 14	1 0	10 11	0 12	22 48	0 59	18 3	0 15	18 59	2 24	22 58	0 48	3 12	2 12	39 19	15 14	16 3	16 10	12 5			n.a.
S 28	13 10	19 29	5 12	19 7	1 13	10 40	0 9	22 40	0 58	18 6	0 15	18 58	2 25	22 58	0 48	3 13	2 12	39 19	15 14	16 3	16 9	12 2			n.a.
M29	13 30	14 57	4 55	18 59	1 26	11 10	0 7	22 31	0 56	18 10	0 15	18 57	2 25	22 58	0 48	3 13	2 12	39 18	15 13	16 3	16 8	11 59			n.a.
T 30	13 49	9 52	4 25	18 49	1 40	11 39	0 5	22 23	0 55	18 14	0 15	18 57	2 25	22 58	0 48	3 14	2 12	39 18	15 13	16 2	16 7	11 56			n.a.
W31	14n 9	4s24	3s44	18n38	1s54	12n 7	0s 2	22n15	0n53	18n18	0n15	18s56	2s25	22s58	0s48	3n14	2n12	39n17	15n13	16n 2	16n 6	11s53			n.a.

Julian Day Number = 277710.5, Delta T = 29h56m37s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'39, Lahiri = -58°16'38 Julian Calendar 1 May 3953 BCE == Greg. Calendar 30 March 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

JUNE 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 59	7♉43'40	9♈35	29♉ 5	2♉17	27♋25	19♉34	15♒34	22°R24	26°R58	2♋17	12°R34	12♉45	10♓58	n.a.	T 1
F 2	14 39 55	8°41'05	21°45	29°R 7	3°31	28° 1	19°47	15°37	22♑23	26♏57	2°19	12♉33	12°42	11° 5	n.a.	F 2
S 3	14 43 52	9°38'31	4♉ 5	29° 3	4°45	28°37	20° 0	15°40	22°23	26°56	2°20	12°33	12°39	11°12	n.a.	S 3
S 4	14 47 48	10°35'58	16°39	28°54	5°59	29°13	20°13	15°43	22°23	26°55	2°22	12°D33	12°35	11°18	n.a.	S 4
M 5	14 51 45	11°33'27	29°25	28°39	7°14	29°50	20°26	15°46	22°23	26°54	2°23	12°33	12°32	11°25	n.a.	M 5
T 6	14 55 41	12°30'57	12♊25	28°19	8°28	0♌26	20°39	15°49	22°22	26°53	2°25	12°R33	12°29	11°32	n.a.	T 6
W 7	14 59 38	13°28'29	25°39	27°55	9°42	1° 3	20°53	15°51	22°22	26°52	2°27	12°33	12°26	11°38	n.a.	W 7
T 8	15 3 35	14°26'01	9♋ 7	27°25	10°56	1°40	21° 6	15°54	22°21	26°51	2°28	12°33	12°23	11°45	n.a.	T 8
F 9	15 7 31	15°23'35	22°48	26°50	12°10	2°17	21°19	15°56	22°21	26°50	2°30	12°33	12°19	11°52	n.a.	F 9
S 10	15 11 28	16°21'11	6♌42	26°12	13°25	2°55	21°32	15°58	22°20	26°49	2°32	12°32	12°16	11°59	n.a.	S 10
S 11	15 15 24	17°18'47	20°48	25°29	14°39	3°32	21°45	16° 0	22°20	26°48	2°33	12°D32	12°13	12° 5	n.a.	S 11
M12	15 19 21	18°16'25	5♍ 3	24°44	15°53	4°10	21°58	16° 2	22°19	26°47	2°35	12°33	12°10	12°12	n.a.	M12
T 13	15 23 17	19°14'03	19°26	23°56	17° 7	4°47	22°12	16° 4	22°18	26°47	2°37	12°33	12° 7	12°19	n.a.	T 13
W14	15 27 14	20°11'43	3♎53	23° 6	18°22	5°25	22°25	16° 6	22°18	26°46	2°38	12°34	12° 4	12°25	n.a.	W14
T 15	15 31 11	21° 9'25	18°20	22°15	19°36	6° 3	22°38	16° 8	22°17	26°45	2°40	12°34	12° 0	12°32	n.a.	T 15
F 16	15 35 7	22° 7'08	2♏42	21°25	20°50	6°42	22°51	16° 9	22°16	26°44	2°42	12°35	11°57	12°39	n.a.	F 16
S 17	15 39 4	23° 4'53	16°54	20°36	22° 5	7°20	23° 4	16°11	22°15	26°43	2°44	12°R35	11°54	12°45	n.a.	S 17
S 18	15 43 0	24° 2'39	0♐51	19°50	23°19	7°59	23°18	16°12	22°14	26°43	2°46	12°34	11°51	12°52	n.a.	S 18
M19	15 46 57	25° 0'27	14°31	19° 6	24°34	8°37	23°31	16°14	22°13	26°42	2°47	12°33	11°48	12°59	n.a.	M19
T 20	15 50 53	25°58'17	27°50	18°27	25°48	9°16	23°44	16°15	22°12	26°42	2°49	12°32	11°45	13° 6	n.a.	T 20
W21	15 54 50	26°56'10	10♑50	17°52	27° 3	9°55	23°57	16°16	22°11	26°41	2°51	12°30	11°41	13°12	n.a.	W21
T 22	15 58 47	27°54'04	23°29	17°24	28°17	10°34	24°10	16°17	22°10	26°40	2°53	12°28	11°38	13°19	n.a.	T 22
F 23	16 2 43	28°52'00	5♒51	17° 2	29°32	11°13	24°24	16°18	22° 9	26°40	2°55	12°26	11°35	13°26	n.a.	F 23
S 24	16 6 40	29°49'58	17°59	16°46	0♊46	11°52	24°37	16°18	22° 8	26°39	2°57	12°25	11°32	13°32	n.a.	S 24
S 25	16 10 36	0♊47'58	29°57	16°D39	2° 1	12°32	24°50	16°19	22° 6	26°39	2°59	12°D24	11°29	13°39	n.a.	S 25
M26	16 14 33	1°46'00	11♓50	16°39	3°15	13°11	25° 3	16°19	22° 5	26°38	3° 1	12°25	11°25	13°46	n.a.	M26
T 27	16 18 29	2°44'05	23°42	16°47	4°30	13°51	25°16	16°20	22° 4	26°38	3° 3	12°26	11°22	13°53	n.a.	T 27
W28	16 22 26	3°42'12	5♈38	17° 3	5°45	14°31	25°30	16°20	22° 2	26°37	3° 5	12°27	11°19	13°59	n.a.	W28
T 29	16 26 22	4°40'20	17°43	17°27	6°59	15°11	25°43	16°20	22° 1	26°37	3° 7	12°29	11°16	14° 6	n.a.	T 29
F 30	16 30 19	5♊38'31	29♈59	18♉ 0	8♊14	15♌51	25♉56	16°R20	22♑ 0	26♏37	3♋ 9	12♉30	11♉13	14♓13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n28	1n16	2s53	18n26	2s 8	12n36	0n 0	22n 6	0n52	18n21	0n16	18s55	2s26	22s58	0s48	3n14	2n12	39n17	15n12	16n 2	16n 6	11s50		n.a.
F 2	14 47	6 58	1 53	18 13	2 21	13 4	0 3	21 57	0 50	18 25	0 16	18 55	2 26	22 58	0 48	3 15	2 12	39 17	15 12	16 2	16 5	11 47		n.a.
S 3	15 6	12 30	0 47	17 59	2 35	13 32	0 5	21 48	0 49	18 29	0 16	18 54	2 26	22 58	0 48	3 15	2 12	39 16	15 12	16 2	16 4	11 43		n.a.
S 4	15 25	17 38	0n23	17 44	2 48	14 0	0 7	21 39	0 47	18 33	0 16	18 53	2 27	22 59	0 48	3 16	2 12	39 16	15 11	16 2	16 3	11 40		n.a.
M 5	15 43	22 5	1 32	17 28	3 1	14 27	0 10	21 29	0 46	18 36	0 16	18 53	2 27	22 59	0 48	3 16	2 12	39 16	15 11	16 2	16 2	11 37		n.a.
T 6	16 1	25 31	2 38	17 11	3 14	14 54	0 12	21 20	0 44	18 40	0 16	18 52	2 27	22 59	0 48	3 16	2 11	39 15	15 11	16 2	16 1	11 34		n.a.
W 7	16 19	27 38	3 37	16 54	3 26	15 21	0 14	21 10	0 43	18 44	0 16	18 52	2 28	22 59	0 48	3 17	2 11	39 15	15 10	16 2	16 0	11 31		n.a.
T 8	16 37	28 11	4 25	16 37	3 37	15 47	0 17	21 0	0 41	18 47	0 16	18 51	2 28	22 59	0 48	3 17	2 11	39 15	15 10	16 2	15 59	11 28		n.a.
F 9	16 54	27 0	4 58	16 19	3 47	16 13	0 19	20 50	0 40	18 51	0 16	18 51	2 28	22 59	0 48	3 17	2 11	39 14	15 10	16 2	15 58	11 25		n.a.
S 10	17 11	24 11	5 15	16 1	3 56	16 38	0 21	20 40	0 38	18 55	0 17	18 51	2 29	22 59	0 48	3 18	2 11	39 14	15 10	16 2	15 57	11 22		n.a.
S 11	17 28	19 53	5 13	15 43	4 4	17 3	0 23	20 30	0 37	18 58	0 17	18 50	2 29	22 59	0 48	3 18	2 11	39 14	15 9	16 2	15 56	11 19		n.a.
M12	17 45	14 26	4 53	15 26	4 10	17 27	0 26	20 19	0 36	19 2	0 17	18 50	2 29	22 59	0 48	3 18	2 11	39 13	15 9	16 2	15 55	11 16		n.a.
T 13	18 1	8 9	4 14	15 10	4 15	17 51	0 28	20 9	0 34	19 6	0 17	18 50	2 29	23 0	0 49	3 19	2 11	39 13	15 9	16 2	15 54	11 13		n.a.
W14	18 17	1 26	3 18	14 54	4 18	18 15	0 30	19 58	0 33	19 9	0 17	18 49	2 30	23 0	0 49	3 19	2 11	39 13	15 8	16 2	15 53	11 10		n.a.
T 15	18 33	5s23	2 10	14 40	4 19	18 38	0 32	19 47	0 31	19 13	0 17	18 49	2 30	23 0	0 49	3 19	2 11	39 12	15 8	16 2	15 52	11 7		n.a.
F 16	18 48	11 54	0 54	14 27	4 19	19 1	0 34	19 36	0 30	19 16	0 17	18 49	2 30	23 0	0 49	3 19	2 11	39 12	15 8	16 2	15 51	11 4		n.a.
S 17	19 3	17 44	0s24	14 17	4 17	19 23	0 37	19 24	0 29	19 20	0 17	18 49	2 31	23 0	0 49	3 20	2 11	39 12	15 8	16 2	15 50	11 1		n.a.
S 18	19 18	22 31	1 39	14 8	4 13	19 44	0 39	19 13	0 27	19 23	0 17	18 49	2 31	23 1	0 49	3 20	2 11	39 11	15 7	16 2	15 49	10 58		n.a.
M19	19 32	25 57	2 47	14 2	4 7	20 5	0 41	19 1	0 26	19 27	0 18	18 49	2 31	23 1	0 49	3 20	2 11	39 11	15 7	16 2	15 48	10 55		n.a.
T 20	19 47	27 50	3 45	13 58	3 59	20 26	0 43	18 49	0 25	19 30	0 18	18 48	2 32	23 1	0 49	3 20	2 11	39 11	15 7	16 1	15 47	10 52		n.a.
W21	20 1	28 6	4 29	13 57	3 50	20 46	0 45	18 37	0 23	19 34	0 18	18 48	2 32	23 1	0 49	3 20	2 11	39 11	15 7	16 1	15 46	10 48		n.a.
T 22	20 14	26 53	4 58	13 59	3 39	21 5	0 47	18 25	0 22	19 37	0 18	18 48	2 32	23 1	0 49	3 21	2 10	39 10	15 7	16 0	15 45	10 45		n.a.
F 23	20 27	24 22	5 13	14 5	3 27	21 24	0 49	18 13	0 21	19 41	0 18	18 49	2 33	23 2	0 49	3 21	2 10	39 10	15 6	16 0	15 44	10 42		n.a.
S 24	20 40	20 49	5 14	14 13	3 14	21 42	0 51	18 1	0 19	19 44	0 18	18 49	2 33	23 2	0 49	3 21	2 10	39 10	15 6	15 59	15 42	10 39		n.a.
S 25	20 53	16 28	5 1	14 24	3 0	22 0	0 53	17 48	0 18	19 48	0 18	18 49	2 33	23 2	0 49	3 21	2 10	39 10	15 6	15 59	15 41	10 36		n.a.
M26	21 5	11 31	4 35	14 38	2 46	22 16	0 54	17 35	0 17	19 51	0 18	18 49	2 34	23 2	0 49	3 21	2 10	39 9	15 6	15 59	15 40	10 33		n.a.
T 27	21 17	6 11	3 57	14 55	2 30	22 33	0 56	17 22	0 15	19 54	0 18	18 49	2 34	23 3	0 49	3 21	2 10	39 9	15 6	16 0	15 39	10 30		n.a.
W28	21 28	0 35	3 9	15 15	2 14	22 48	0 58	17 9	0 14	19 58	0 19	18 49	2 34	23 3	0 49	3 21	2 10	39 9	15 5	16 0	15 38	10 27		n.a.
T 29	21 39	5n 7	2 12	15 37	1 58	23 3	1 0	16 56	0 13	20 1	0 19	18 49	2 35	23 3	0 49	3 21	2 10	39 9	15 5	16 0	15 37	10 24		n.a.
F 30	21n50	10n43	1s 8	16n 2	1s42	23n18	1n 1	16n42	0n12	20n 4	0n19	18s50	2s35	23s 3	0s49	3n21	2n10	39n 8	15n 5	16n 1	15n36	10s21		n.a.

Julian Day Number = 277741.5, Delta T = 29h56m33s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'34, Lahiri = -58°16'34 Julian Calendar 1 June 3953 BCE == Greg. Calendar 30 Apr. 3953 BCE

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

JULY 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 34 16	6♊36'45	12♉32	18♉40	9♊29	16♌31	26♉ 9	16°R20	21°R58	26°R36	3♋11	12°R31	11♉10	14♓19	n.a.	S 1
S 2	16 38 12	7°35'00	25°21	19°28	10°43	17°12	26°22	16♒20	21♑57	26♍36	3°13	12♉30	11° 6	14°26	n.a.	S 2
M 3	16 42 9	8°33'18	8♊28	20°24	11°58	17°52	26°35	16°20	21°55	26°36	3°15	12°28	11° 3	14°33	n.a.	M 3
T 4	16 46 5	9°31'37	21°53	21°27	13°13	18°33	26°48	16°20	21°53	26°36	3°17	12°25	11° 0	14°39	n.a.	T 4
W 5	16 50 2	10°29'59	5♋33	22°36	14°28	19°13	27° 1	16°19	21°52	26°36	3°19	12°21	10°57	14°46	n.a.	W 5
T 6	16 53 58	11°28'23	19°26	23°51	15°43	19°54	27°14	16°18	21°50	26°35	3°21	12°17	10°54	14°53	n.a.	T 6
F 7	16 57 55	12°26'48	3♌29	25°13	16°57	20°35	27°27	16°18	21°48	26°35	3°23	12°13	10°51	15° 0	n.a.	F 7
S 8	17 1 51	13°25'16	17°37	26°40	18°12	21°16	27°40	16°17	21°47	26°35	3°26	12° 9	10°47	15° 6	n.a.	S 8
S 9	17 5 48	14°23'45	1♍49	28°11	19°27	21°58	27°53	16°16	21°45	26°35	3°28	12° 7	10°44	15°13	n.a.	S 9
M10	17 9 44	15°22'16	16° 1	29°47	20°42	22°39	28° 6	16°15	21°43	26°D35	3°30	12°D 7	10°41	15°20	n.a.	M10
T 11	17 13 41	16°20'49	0♎11	1♊26	21°57	23°20	28°19	16°14	21°41	26°35	3°32	12° 7	10°38	15°26	n.a.	T 11
W12	17 17 38	17°19'23	14°18	3° 8	23°12	24° 2	28°32	16°13	21°39	26°35	3°34	12° 9	10°35	15°33	n.a.	W12
T 13	17 21 34	18°18'00	28°19	4°53	24°26	24°43	28°45	16°11	21°38	26°35	3°36	12°10	10°31	15°40	n.a.	T 13
F 14	17 25 31	19°16'38	12♏14	6°41	25°41	25°25	28°57	16°10	21°36	26°36	3°38	12°R11	10°28	15°46	n.a.	F 14
S 15	17 29 27	20°15'19	25°59	8°30	26°56	26° 7	29°10	16° 8	21°34	26°36	3°41	12°10	10°25	15°53	n.a.	S 15
S 16	17 33 24	21°14'02	9♐33	10°20	28°11	26°49	29°23	16° 7	21°32	26°36	3°43	12° 7	10°22	16° 0	n.a.	S 16
M17	17 37 20	22°12'47	22°55	12°11	29°26	27°31	29°36	16° 5	21°30	26°36	3°45	12° 3	10°19	16° 7	n.a.	M17
T 18	17 41 17	23°11'34	6♑ 1	14° 4	0♋41	28°13	29°48	16° 3	21°28	26°36	3°47	11°56	10°16	16°13	n.a.	T 18
W19	17 45 13	24°10'23	18°52	15°56	1°56	28°55	0♊ 1	16° 1	21°25	26°37	3°49	11°49	10°12	16°20	n.a.	W19
T 20	17 49 10	25° 9'15	1♒27	17°49	3°11	29°37	0°13	15°59	21°23	26°37	3°52	11°41	10° 9	16°27	n.a.	T 20
F 21	17 53 6	26° 8'09	13°47	19°41	4°26	0♍20	0°26	15°57	21°21	26°37	3°54	11°34	10° 6	16°33	n.a.	F 21
S 22	17 57 3	27° 7'06	25°53	21°33	5°41	1° 2	0°38	15°54	21°19	26°38	3°56	11°28	10° 3	16°40	n.a.	S 22
S 23	18 1 0	28° 6'05	7♓51	23°25	6°56	1°45	0°51	15°52	21°17	26°38	3°58	11°24	10° 0	16°47	n.a.	S 23
M24	18 4 56	29° 5'07	19°42	25°17	8°11	2°28	1° 3	15°49	21°15	26°39	4° 1	11°21	9°57	16°53	n.a.	M24
T 25	18 8 53	0♋ 4'11	1♈33	27° 8	9°26	3°10	1°16	15°47	21°13	26°39	4° 3	11°D21	9°53	17° 0	n.a.	T 25
W26	18 12 49	1° 3'17	13°28	28°58	10°41	3°53	1°28	15°44	21°10	26°40	4° 5	11°21	9°50	17° 7	n.a.	W26
T 27	18 16 46	2° 2'26	25°33	0♋47	11°56	4°36	1°40	15°41	21° 8	26°40	4° 7	11°23	9°47	17°14	n.a.	T 27
F 28	18 20 42	3° 1'38	7♉52	2°36	13°11	5°19	1°52	15°39	21° 6	26°41	4°10	11°R24	9°44	17°20	n.a.	F 28
S 29	18 24 39	4° 0'52	20°30	4°24	14°26	6° 2	2° 5	15°36	21° 3	26°41	4°12	11°23	9°41	17°27	n.a.	S 29
S 30	18 28 35	5° 0'09	3♊29	6°11	15°41	6°46	2°17	15°33	21° 1	26°42	4°14	11°21	9°37	17°34	n.a.	S 30
M31	18 32 32	5♋59'29	16♊53	7♋57	16♋56	7♍29	2♊29	15♒29	20♑59	26♍43	4♋16	11♉16	9♉34	17♓40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	16n 2	0n 0	16n29	1s26	23n31	1n 3	16n29	0n10	20n 8	0n19	18s50	2s35	23s 4	0s49	3n22	2n10	39n 8	15n 5	16n 1	15n35	10s17		n.a.
S 2	22 11	20 45	1 10	16 58	1 10	23 44	1 4	16 15	0 9	20 11	0 19	18 50	2 36	23 4	0 49	3 22	2 10	39 8	15 5	16 1	15 34	10 14		n.a.
M 3	22 20	24 35	2 18	17 28	0 54	23 56	1 6	16 1	0 8	20 14	0 19	18 51	2 36	23 4	0 49	3 22	2 10	39 8	15 5	16 0	15 33	10 11		n.a.
T 4	22 29	27 9	3 19	18 0	0 39	24 8	1 7	15 47	0 7	20 18	0 19	18 51	2 36	23 5	0 49	3 22	2 10	39 8	15 4	15 59	15 32	10 8		n.a.
W 5	22 38	28 9	4 10	18 32	0 24	24 18	1 9	15 33	0 5	20 21	0 19	18 52	2 37	23 5	0 49	3 22	2 9	39 7	15 4	15 58	15 31	10 5		n.a.
T 6	22 47	27 23	4 48	19 6	0 10	24 28	1 10	15 19	0 4	20 24	0 20	18 52	2 37	23 5	0 49	3 22	2 9	39 7	15 4	15 57	15 30	10 2		n.a.
F 7	22 55	24 54	5 8	19 39	0n 4	24 38	1 11	15 4	0 3	20 27	0 20	18 53	2 37	23 5	0 49	3 22	2 9	39 7	15 4	15 55	15 29	9 59		n.a.
S 8	23 2	20 53	5 11	20 13	0 17	24 46	1 13	14 50	0 2	20 30	0 20	18 53	2 37	23 6	0 49	3 22	2 9	39 7	15 4	15 54	15 28	9 56		n.a.
S 9	23 9	15 40	4 54	20 46	0 29	24 54	1 14	14 35	0 1	20 33	0 20	18 54	2 38	23 6	0 49	3 21	2 9	39 7	15 4	15 54	15 27	9 52		n.a.
M10	23 16	9 37	4 19	21 19	0 40	25 1	1 15	14 20	0s 1	20 37	0 20	18 54	2 38	23 6	0 49	3 21	2 9	39 7	15 4	15 54	15 26	9 49		n.a.
T 11	23 23	3 6	3 29	21 50	0 50	25 7	1 16	14 5	0 2	20 40	0 20	18 55	2 38	23 7	0 50	3 21	2 9	39 6	15 4	15 54	15 25	9 46		n.a.
W12	23 28	3s33	2 26	22 20	1 0	25 12	1 17	13 50	0 3	20 43	0 20	18 56	2 39	23 7	0 50	3 21	2 9	39 6	15 4	15 54	15 24	9 43		n.a.
T 13	23 34	10 1	1 15	22 49	1 8	25 17	1 18	13 35	0 4	20 46	0 20	18 56	2 39	23 7	0 50	3 21	2 9	39 6	15 3	15 55	15 23	9 40		n.a.
F 14	23 39	15 56	0s 0	23 16	1 16	25 21	1 19	13 19	0 5	20 49	0 21	18 57	2 39	23 8	0 50	3 21	2 9	39 6	15 3	15 55	15 22	9 37		n.a.
S 15	23 44	20 59	1 14	23 42	1 23	25 24	1 20	13 4	0 6	20 52	0 21	18 58	2 40	23 8	0 50	3 21	2 9	39 6	15 3	15 55	15 21	9 34		n.a.
S 16	23 48	24 51	2 23	24 5	1 29	25 26	1 21	12 48	0 7	20 55	0 21	18 59	2 40	23 8	0 50	3 21	2 9	39 6	15 3	15 54	15 20	9 30		n.a.
M17	23 52	27 17	3 23	24 26	1 34	25 27	1 21	12 32	0 9	20 58	0 21	19 0	2 40	23 9	0 50	3 21	2 9	39 6	15 3	15 52	15 19	9 27		n.a.
T 18	23 55	28 8	4 10	24 45	1 39	25 28	1 22	12 16	0 10	21 1	0 21	19 0	2 40	23 9	0 50	3 20	2 8	39 5	15 3	15 50	15 18	9 24		n.a.
W19	23 58	27 25	4 44	25 2	1 42	25 28	1 23	12 0	0 11	21 3	0 21	19 1	2 41	23 10	0 50	3 20	2 8	39 5	15 3	15 48	15 17	9 21		n.a.
T 20	24 0	25 18	5 3	25 16	1 45	25 27	1 23	11 44	0 12	21 6	0 21	19 2	2 41	23 10	0 50	3 20	2 8	39 5	15 3	15 45	15 16	9 18		n.a.
F 21	24 2	22 3	5 8	25 28	1 47	25 25	1 24	11 28	0 13	21 9	0 21	19 3	2 41	23 10	0 50	3 20	2 8	39 5	15 3	15 43	15 15	9 15		n.a.
S 22	24 4	17 54	4 58	25 38	1 49	25 23	1 24	11 11	0 14	21 12	0 22	19 4	2 42	23 11	0 50	3 20	2 8	39 5	15 3	15 41	15 14	9 11		n.a.
S 23	24 5	13 6	4 36	25 46	1 50	25 19	1 25	10 55	0 15	21 15	0 22	19 5	2 42	23 11	0 50	3 19	2 8	39 5	15 3	15 40	15 13	9 8		n.a.
M24	24 6	7 53	4 2	25 51	1 50	25 15	1 25	10 38	0 16	21 18	0 22	19 6	2 42	23 11	0 50	3 19	2 8	39 5	15 3	15 39	15 12	9 5		n.a.
T 25	24 6	2 22	3 18	25 54	1 50	25 10	1 25	10 21	0 17	21 20	0 22	19 7	2 42	23 12	0 50	3 19	2 8	39 5	15 3	15 39	15 11	9 2		n.a.
W26	24 6	3n15	2 25	25 55	1 49	25 4	1 25	10 4	0 18	21 23	0 22	19 8	2 43	23 12	0 50	3 19	2 8	39 5	15 3	15 39	15 10	8 59		n.a.
T 27	24 5	8 50	1 24	25 54	1 48	24 58	1 25	9 47	0 19	21 26	0 22	19 10	2 43	23 13	0 50	3 18	2 8	39 5	15 3	15 40	15 9	8 56		n.a.
F 28	24 4	14 13	0 19	25 50	1 46	24 51	1 25	9 30	0 20	21 28	0 22	19 11	2 43	23 13	0 50	3 18	2 8	39 5	15 3	15 40	15 8	8 52		n.a.
S 29	24 2	19 9	0n49	25 45	1 44	24 42	1 25	9 13	0 21	21 31	0 23	19 12	2 43	23 13	0 50	3 18	2 8	39 5	15 3	15 40	15 7	8 49		n.a.
S 30	24 0	23 19	1 56	25 38	1 41	24 34	1 25	8 56	0 22	21 34	0 23	19 13	2 44	23 14	0 50	3 17	2 8	39 5	15 3	15 39	15 6	8 46		n.a.
M31	23n57	26n23	2n58	25n29	1n38	24n24	1n25	8n38	0s23	21n36	0n23	19s14	2s44	23s14	0s50	3n17	2n 7	39n 5	15n 3	15n38	15n 5	8s43		n.a.

Julian Day Number = 277771.5, Delta T = 29h56m30s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'30, Lahiri = -58°16'30 Julian Calendar 1 July 3953 BCE == Greg. Calendar 30 May 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

AUGUST 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 28	6♋58'50	0♋39	9♋42	18♋12	8♍12	2♊41	15°R26	20°R56	26♍43	4♋19	11°R 9	9♉31	17♓47	n.a.	T 1
W 2	18 40 25	7°58'14	14°45	11°27	19°27	8°56	2°53	15♒23	20♑54	26°44	4°21	11♉ 1	9°28	17°54	n.a.	W 2
T 3	18 44 21	8°57'41	29° 7	13°11	20°42	9°39	3° 5	15°19	20°52	26°45	4°23	10°51	9°25	18° 0	n.a.	T 3
F 4	18 48 18	9°57'09	13♌37	14°53	21°57	10°23	3°16	15°16	20°49	26°46	4°25	10°42	9°22	18° 7	n.a.	F 4
S 5	18 52 15	10°56'40	28°10	16°35	23°12	11° 7	3°28	15°12	20°47	26°47	4°27	10°34	9°18	18°14	n.a.	S 5
S 6	18 56 11	11°56'12	12♍39	18°16	24°27	11°51	3°40	15° 9	20°45	26°47	4°30	10°28	9°15	18°21	n.a.	S 6
M 7	19 0 8	12°55'47	27° 0	19°57	25°42	12°35	3°52	15° 5	20°42	26°48	4°32	10°25	9°12	18°27	n.a.	M 7
T 8	19 4 4	13°55'23	11♎ 9	21°36	26°57	13°18	4° 3	15° 1	20°40	26°49	4°34	10°D24	9° 9	18°34	n.a.	T 8
W 9	19 8 1	14°55'02	25° 6	23°15	28°12	14° 3	4°15	14°57	20°37	26°50	4°36	10°24	9° 6	18°41	n.a.	W 9
T 10	19 11 57	15°54'42	8♏50	24°53	29°27	14°47	4°26	14°53	20°35	26°51	4°39	10°R25	9° 2	18°47	n.a.	T 10
F 11	19 15 54	16°54'24	22°23	26°31	0♌43	15°31	4°37	14°49	20°32	26°52	4°41	10°24	8°59	18°54	n.a.	F 11
S 12	19 19 50	17°54'09	5♐44	28° 7	1°58	16°15	4°49	14°45	20°30	26°53	4°43	10°22	8°56	19° 1	n.a.	S 12
S 13	19 23 47	18°53'55	18°54	29°43	3°13	16°59	5° 0	14°41	20°28	26°54	4°45	10°16	8°53	19° 7	n.a.	S 13
M14	19 27 43	19°53'44	1♑54	1♌18	4°28	17°44	5°11	14°37	20°25	26°56	4°47	10° 8	8°50	19°14	n.a.	M14
T 15	19 31 40	20°53'35	14°42	2°53	5°43	18°28	5°22	14°33	20°23	26°57	4°50	9°57	8°47	19°21	n.a.	T 15
W16	19 35 36	21°53'28	27°18	4°26	6°58	19°13	5°33	14°28	20°20	26°58	4°52	9°45	8°43	19°27	n.a.	W16
T 17	19 39 33	22°53'23	9♒43	5°59	8°13	19°57	5°44	14°24	20°18	26°59	4°54	9°31	8°40	19°34	n.a.	T 17
F 18	19 43 29	23°53'20	21°56	7°32	9°28	20°42	5°55	14°19	20°15	27° 0	4°56	9°18	8°37	19°41	n.a.	F 18
S 19	19 47 26	24°53'19	3♓58	9° 4	10°43	21°27	6° 5	14°15	20°13	27° 2	4°58	9° 7	8°34	19°48	n.a.	S 19
S 20	19 51 23	25°53'21	15°53	10°35	11°58	22°12	6°16	14°10	20°10	27° 3	5° 0	8°58	8°31	19°54	n.a.	S 20
M21	19 55 19	26°53'25	27°42	12° 6	13°13	22°56	6°27	14° 6	20° 8	27° 4	5° 2	8°52	8°28	20° 1	n.a.	M21
T 22	19 59 16	27°53'32	9♈31	13°36	14°28	23°41	6°37	14° 1	20° 6	27° 6	5° 5	8°49	8°24	20° 8	n.a.	T 22
W23	20 3 12	28°53'41	21°24	15° 5	15°43	24°26	6°47	13°56	20° 3	27° 7	5° 7	8°47	8°21	20°14	n.a.	W23
T 24	20 7 9	29°53'52	3♉25	16°34	16°58	25°11	6°58	13°52	20° 1	27° 8	5° 9	8°47	8°18	20°21	n.a.	T 24
F 25	20 11 5	0♌54'05	15°41	18° 2	18°14	25°56	7° 8	13°47	19°58	27°10	5°11	8°47	8°15	20°28	n.a.	F 25
S 26	20 15 2	1°54'22	28°18	19°29	19°29	26°42	7°18	13°42	19°56	27°11	5°13	8°46	8°12	20°34	n.a.	S 26
S 27	20 18 58	2°54'40	11♊19	20°56	20°44	27°27	7°28	13°37	19°54	27°13	5°15	8°43	8° 8	20°41	n.a.	S 27
M28	20 22 55	3°55'01	24°47	22°22	21°59	28°12	7°38	13°32	19°51	27°14	5°17	8°37	8° 5	20°48	n.a.	M28
T 29	20 26 51	4°55'23	8♋44	23°47	23°14	28°57	7°47	13°28	19°49	27°16	5°19	8°28	8° 2	20°54	n.a.	T 29
W30	20 30 48	5°55'48	23° 7	25°11	24°29	29°43	7°57	13°23	19°47	27°17	5°21	8°17	7°59	21° 1	n.a.	W30
T 31	20 34 44	6♌56'15	7♌50	26♌35	25♌44	0♎28	8♊ 7	13♒18	19♑44	27♍19	5♋23	8♉ 5	7♉56	21♓ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n54	27n58	3n52	25n18	1n35	24n14	1n25	8n21	0s24	21n39	0n23	19s15	2s44	23s14	0s50	3n17	2n 7	39n 5	15n 4	15n35	15n 4	8s40			n.a.
W 2	23 51	27 47	4 33	25 6	1 31	24 3	1 25	8 3	0 25	21 41	0 23	19 17	2 44	23 15	0 50	3 16	2 7	39 5	15 4	15 33	15 3	8 36			n.a.
T 3	23 47	25 45	4 58	24 52	1 27	23 51	1 24	7 46	0 26	21 44	0 23	19 18	2 45	23 15	0 50	3 16	2 7	39 5	15 4	15 30	15 2	8 33			n.a.
F 4	23 43	22 1	5 4	24 37	1 23	23 38	1 24	7 28	0 27	21 46	0 24	19 19	2 45	23 16	0 50	3 15	2 7	39 5	15 4	15 27	15 1	8 30			n.a.
S 5	23 38	16 57	4 50	24 20	1 18	23 25	1 23	7 10	0 28	21 49	0 24	19 21	2 45	23 16	0 50	3 15	2 7	39 5	15 4	15 24	14 59	8 27			n.a.
S 6	23 33	10 56	4 18	24 1	1 13	23 11	1 23	6 52	0 29	21 51	0 24	19 22	2 45	23 16	0 50	3 15	2 7	39 5	15 4	15 22	14 58	8 24			n.a.
M 7	23 27	4 25	3 30	23 42	1 8	22 56	1 22	6 34	0 30	21 54	0 24	19 23	2 46	23 17	0 50	3 14	2 7	39 5	15 4	15 21	14 57	8 20			n.a.
T 8	23 21	2s15	2 29	23 21	1 3	22 41	1 22	6 16	0 31	21 56	0 24	19 25	2 46	23 17	0 50	3 14	2 7	39 5	15 4	15 21	14 56	8 17			n.a.
W 9	23 14	8 44	1 21	22 58	0 57	22 24	1 21	5 58	0 32	21 59	0 24	19 26	2 46	23 18	0 50	3 13	2 7	39 5	15 4	15 21	14 55	8 14			n.a.
T 10	23 7	14 42	0 8	22 35	0 52	22 8	1 20	5 39	0 33	22 1	0 24	19 27	2 46	23 18	0 50	3 13	2 7	39 5	15 5	15 21	14 54	8 11			n.a.
F 11	23 0	19 53	1s 3	22 11	0 46	21 50	1 19	5 21	0 34	22 3	0 25	19 29	2 46	23 18	0 50	3 12	2 7	39 5	15 5	15 21	14 53	8 7			n.a.
S 12	22 52	23 59	2 10	21 45	0 40	21 32	1 18	5 3	0 34	22 5	0 25	19 30	2 47	23 19	0 50	3 12	2 7	39 5	15 5	15 20	14 52	8 4			n.a.
S 13	22 43	26 46	3 9	21 19	0 33	21 14	1 17	4 44	0 35	22 8	0 25	19 32	2 47	23 19	0 50	3 11	2 7	39 5	15 5	15 18	14 51	8 1			n.a.
M14	22 35	28 2	3 57	20 52	0 27	20 54	1 16	4 25	0 36	22 10	0 25	19 33	2 47	23 20	0 50	3 11	2 6	39 5	15 5	15 16	14 50	7 58			n.a.
T 15	22 25	27 47	4 32	20 24	0 21	20 34	1 15	4 7	0 37	22 12	0 25	19 35	2 47	23 20	0 50	3 10	2 6	39 5	15 5	15 12	14 49	7 55			n.a.
W16	22 16	26 4	4 54	19 55	0 14	20 14	1 14	3 48	0 38	22 14	0 25	19 36	2 47	23 20	0 50	3 10	2 6	39 5	15 6	15 8	14 48	7 51			n.a.
T 17	22 6	23 7	5 1	19 25	0 8	19 53	1 13	3 30	0 39	22 16	0 26	19 38	2 48	23 21	0 50	3 9	2 6	39 5	15 6	15 4	14 47	7 48			n.a.
F 18	21 55	19 11	4 53	18 55	0 1	19 31	1 11	3 11	0 40	22 19	0 26	19 39	2 48	23 21	0 50	3 9	2 6	39 6	15 6	14 59	14 46	7 45			n.a.
S 19	21 44	14 33	4 33	18 24	0s 6	19 9	1 10	2 52	0 40	22 21	0 26	19 41	2 48	23 21	0 50	3 8	2 6	39 6	15 6	14 56	14 45	7 42			n.a.
S 20	21 33	9 24	4 1	17 52	0 13	18 46	1 8	2 33	0 41	22 23	0 26	19 42	2 48	23 22	0 50	3 7	2 6	39 6	15 6	14 53	14 44	7 38			n.a.
M21	21 21	3 58	3 19	17 20	0 19	18 23	1 7	2 14	0 42	22 25	0 26	19 44	2 48	23 22	0 50	3 7	2 6	39 6	15 7	14 51	14 43	7 35			n.a.
T 22	21 9	1n37	2 28	16 47	0 26	17 59	1 5	1 55	0 43	22 27	0 26	19 45	2 48	23 23	0 50	3 6	2 6	39 6	15 7	14 50	14 42	7 32			n.a.
W23	20 57	7 10	1 31	16 14	0 33	17 35	1 4	1 36	0 44	22 29	0 27	19 47	2 48	23 23	0 50	3 6	2 6	39 6	15 7	14 49	14 41	7 29			n.a.
T 24	20 44	12 33	0 28	15 40	0 40	17 10	1 2	1 17	0 44	22 31	0 27	19 48	2 49	23 23	0 50	3 5	2 6	39 6	15 7	14 49	14 40	7 25			n.a.
F 25	20 30	17 34	0n36	15 6	0 47	16 45	1 1	0 58	0 45	22 33	0 27	19 50	2 49	23 24	0 50	3 4	2 6	39 6	15 8	14 49	14 39	7 22			n.a.
S 26	20 17	21 58	1 41	14 32	0 54	16 19	0 59	0 39	0 46	22 35	0 27	19 51	2 49	23 24	0 50	3 4	2 6	39 7	15 8	14 49	14 38	7 19			n.a.
S 27	20 3	25 26	2 43	13 57	1 1	15 53	0 57	0 20	0 47	22 36	0 27	19 53	2 49	23 24	0 50	3 3	2 6	39 7	15 8	14 48	14 36	7 16			n.a.
M28	19 48	27 37	3 37	13 23	1 8	15 26	0 55	0 1	0 47	22 38	0 28	19 54	2 49	23 25	0 50	3 2	2 6	39 7	15 8	14 46	14 35	7 12			n.a.
T 29	19 34	28 9	4 21	12 48	1 15	14 59	0 53	0s18	0 48	22 40	0 28	19 56	2 49	23 25	0 50	3 2	2 5	39 7	15 9	14 43	14 34	7 9			n.a.
W30	19 18	26 49	4 50	12 13	1 21	14 32	0 51	0 38	0 49	22 42	0 28	19 57	2 49	23 25	0 50	3 1	2 5	39 7	15 9	14 39	14 33	7 6			n.a.
T 31	19n 3	23n38	5n 0	11n37	1s28	14n 4	0n49	0s57	0s50	22n44	0n28	19s59	2s49	23s26	0s50	3n 0	2n 5	39n 8	15n 9	14n35	14n32	7s 3			n.a.

Julian Day Number = 277802.5, Delta T = 29h56m27s
Ecliptic obliquity = 24°06'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'26, Lahiri = -58°16'26 Julian Calendar 1 Aug. 3953 BCE == Greg. Calendar 30 June 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

SEPTEMBER 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 41	7♌56'44	22♌46	27♌58	26♌59	1♎14	8♊16	13°R13	19°R42	27♍21	5♋25	7°R53	7♉53	21♓14	n.a.	F 1
S 2	20 42 38	8°57'15	7♍45	29°19	28°14	1°59	8°25	13♒ 8	19♑40	27°22	5°27	7♉43	7°49	21°21	n.a.	S 2
S 3	20 46 34	9°57'47	22°39	0♍40	29°29	2°45	8°35	13° 3	19°37	27°24	5°29	7°35	7°46	21°28	n.a.	S 3
M 4	20 50 31	10°58'21	7♎18	2° 0	0♍44	3°30	8°44	12°58	19°35	27°26	5°31	7°30	7°43	21°35	n.a.	M 4
T 5	20 54 27	11°58'57	21°39	3°18	1°59	4°16	8°53	12°53	19°33	27°27	5°33	7°28	7°40	21°41	n.a.	T 5
W 6	20 58 24	12°59'34	5♏40	4°35	3°14	5° 2	9° 2	12°48	19°31	27°29	5°35	7°27	7°37	21°48	n.a.	W 6
T 7	21 2 20	14° 0'12	19°21	5°51	4°29	5°47	9°10	12°43	19°29	27°31	5°36	7°27	7°34	21°55	n.a.	T 7
F 8	21 6 17	15° 0'52	2♐43	7° 5	5°43	6°33	9°19	12°38	19°27	27°33	5°38	7°26	7°30	22° 1	n.a.	F 8
S 9	21 10 13	16° 1'34	15°49	8°17	6°58	7°19	9°28	12°33	19°24	27°34	5°40	7°23	7°27	22° 8	n.a.	S 9
S 10	21 14 10	17° 2'17	28°42	9°27	8°13	8° 5	9°36	12°28	19°22	27°36	5°42	7°18	7°24	22°15	n.a.	S 10
M11	21 18 6	18° 3'02	11♑22	10°35	9°28	8°51	9°44	12°23	19°20	27°38	5°44	7° 9	7°21	22°21	n.a.	M11
T 12	21 22 3	19° 3'48	23°52	11°41	10°43	9°37	9°52	12°18	19°18	27°40	5°46	6°57	7°18	22°28	n.a.	T 12
W13	21 26 0	20° 4'35	6♒13	12°43	11°58	10°23	10° 0	12°13	19°16	27°42	5°47	6°44	7°14	22°35	n.a.	W13
T 14	21 29 56	21° 5'24	18°24	13°42	13°13	11° 9	10° 8	12° 8	19°14	27°44	5°49	6°30	7°11	22°41	n.a.	T 14
F 15	21 33 53	22° 6'15	0♓28	14°38	14°27	11°55	10°16	12° 3	19°12	27°46	5°51	6°16	7° 8	22°48	n.a.	F 15
S 16	21 37 49	23° 7'07	12°25	15°29	15°42	12°41	10°24	11°59	19°10	27°47	5°52	6° 4	7° 5	22°55	n.a.	S 16
S 17	21 41 46	24° 8'01	24°16	16°16	16°57	13°27	10°31	11°54	19° 8	27°49	5°54	5°54	7° 2	23° 1	n.a.	S 17
M18	21 45 42	25° 8'56	6♈ 5	16°57	18°12	14°13	10°38	11°49	19° 7	27°51	5°56	5°47	6°59	23° 8	n.a.	M18
T 19	21 49 39	26° 9'53	17°52	17°33	19°26	15° 0	10°46	11°44	19° 5	27°53	5°57	5°43	6°55	23°15	n.a.	T 19
W20	21 53 35	27°10'51	29°44	18° 2	20°41	15°46	10°53	11°40	19° 3	27°55	5°59	5°41	6°52	23°22	n.a.	W20
T 21	21 57 32	28°11'51	11♉43	18°24	21°56	16°32	11° 0	11°35	19° 1	27°57	6° 0	5°D41	6°49	23°28	n.a.	T 21
F 22	22 1 28	29°12'53	23°56	18°37	23°11	17°18	11° 6	11°30	19° 0	27°59	6° 2	5°R42	6°46	23°35	n.a.	F 22
S 23	22 5 25	0♍13'56	6♊28	18°R42	24°25	18° 5	11°13	11°26	18°58	28° 2	6° 3	5°42	6°43	23°42	n.a.	S 23
S 24	22 9 22	1°15'01	19°23	18°37	25°40	18°51	11°19	11°21	18°56	28° 4	6° 5	5°40	6°40	23°48	n.a.	S 24
M25	22 13 18	2°16'08	2♋46	18°22	26°55	19°37	11°26	11°17	18°55	28° 6	6° 6	5°36	6°36	23°55	n.a.	M25
T 26	22 17 15	3°17'16	16°39	17°56	28° 9	20°24	11°32	11°12	18°53	28° 8	6° 8	5°30	6°33	24° 2	n.a.	T 26
W27	22 21 11	4°18'25	1♌ 2	17°20	29°24	21°10	11°38	11° 8	18°52	28°10	6° 9	5°21	6°30	24° 8	n.a.	W27
T 28	22 25 8	5°19'36	15°50	16°32	0♎38	21°56	11°44	11° 4	18°50	28°12	6°11	5°12	6°27	24°15	n.a.	T 28
F 29	22 29 4	6°20'48	0♍58	15°34	1°53	22°43	11°49	10°59	18°49	28°14	6°12	5° 2	6°24	24°22	n.a.	F 29
S 30	22 33 1	7♍22'00	16♍13	14♍28	3♎ 8	23♎29	11♊55	10♒55	18♑47	28♍16	6♋13	4♉53	6♉20	24♓28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n47	18n51	4n50	11n 2	1s34	13n36	0n47	1s16	0s50	22n45	0n28	20s 1	2s49	23s26	0s50	2n59	2n 5	39n 8	15n10	14n31	14n31	6s59		n.a.
S 2	18 31	12 54	4 20	10 27	1 41	13 7	0 45	1 35	0 51	22 47	0 28	20 2	2 49	23 26	0 50	2 59	2 5	39 8	15 10	14 28	14 30	6 56		n.a.
S 3	18 14	6 14	3 33	9 52	1 47	12 38	0 43	1 54	0 52	22 49	0 29	20 4	2 49	23 27	0 50	2 58	2 5	39 8	15 10	14 25	14 29	6 53		n.a.
M 4	17 57	0s40	2 32	9 18	1 53	12 9	0 41	2 14	0 52	22 50	0 29	20 5	2 49	23 27	0 50	2 57	2 5	39 9	15 11	14 24	14 28	6 50		n.a.
T 5	17 40	7 24	1 22	8 43	1 59	11 40	0 39	2 33	0 53	22 52	0 29	20 7	2 49	23 27	0 50	2 57	2 5	39 9	15 11	14 23	14 27	6 46		n.a.
W 6	17 23	13 38	0 9	8 10	2 5	11 10	0 37	2 52	0 54	22 54	0 29	20 8	2 50	23 28	0 50	2 56	2 5	39 9	15 11	14 23	14 26	6 43		n.a.
T 7	17 5	19 3	1s 2	7 36	2 10	10 40	0 34	3 11	0 54	22 55	0 29	20 10	2 50	23 28	0 50	2 55	2 5	39 9	15 12	14 23	14 25	6 40		n.a.
F 8	16 47	23 23	2 9	7 3	2 16	10 9	0 32	3 30	0 55	22 57	0 30	20 11	2 50	23 28	0 50	2 54	2 5	39 10	15 12	14 22	14 24	6 36		n.a.
S 9	16 28	26 26	3 8	6 31	2 21	9 39	0 30	3 50	0 56	22 58	0 30	20 13	2 50	23 29	0 50	2 53	2 5	39 10	15 12	14 21	14 23	6 33		n.a.
S 10	16 9	28 1	3 55	6 0	2 25	9 8	0 27	4 9	0 56	23 0	0 30	20 14	2 50	23 29	0 50	2 53	2 5	39 10	15 13	14 19	14 22	6 30		n.a.
M11	15 50	28 6	4 31	5 30	2 29	8 37	0 25	4 28	0 57	23 1	0 30	20 16	2 50	23 29	0 50	2 52	2 5	39 10	15 13	14 17	14 21	6 27		n.a.
T 12	15 31	26 43	4 52	5 1	2 33	8 6	0 22	4 47	0 57	23 3	0 30	20 17	2 50	23 29	0 50	2 51	2 5	39 11	15 13	14 13	14 20	6 23		n.a.
W13	15 11	24 4	5 0	4 34	2 36	7 34	0 20	5 6	0 58	23 4	0 31	20 18	2 50	23 30	0 50	2 50	2 5	39 11	15 14	14 8	14 18	6 20		n.a.
T 14	14 52	20 22	4 54	4 8	2 39	7 2	0 17	5 25	0 59	23 6	0 31	20 20	2 50	23 30	0 50	2 49	2 5	39 11	15 14	14 3	14 17	6 17		n.a.
F 15	14 31	15 52	4 34	3 45	2 41	6 31	0 15	5 44	0 59	23 7	0 31	20 21	2 50	23 30	0 50	2 49	2 5	39 12	15 15	13 59	14 16	6 13		n.a.
S 16	14 11	10 48	4 3	3 23	2 43	5 59	0 12	6 3	1 0	23 8	0 31	20 23	2 49	23 30	0 50	2 48	2 5	39 12	15 15	13 55	14 15	6 10		n.a.
S 17	13 50	5 24	3 21	3 4	2 43	5 26	0 10	6 22	1 0	23 10	0 31	20 24	2 49	23 31	0 50	2 47	2 4	39 12	15 15	13 51	14 14	6 7		n.a.
M18	13 30	0n11	2 30	2 48	2 43	4 54	0 7	6 41	1 1	23 11	0 32	20 25	2 49	23 31	0 50	2 46	2 4	39 13	15 16	13 49	14 13	6 3		n.a.
T 19	13 8	5 46	1 33	2 35	2 42	4 22	0 5	7 0	1 1	23 12	0 32	20 27	2 49	23 31	0 50	2 45	2 4	39 13	15 16	13 47	14 12	6 0		n.a.
W20	12 47	11 12	0 32	2 25	2 40	3 49	0 2	7 19	1 2	23 13	0 32	20 28	2 49	23 31	0 50	2 44	2 4	39 13	15 17	13 47	14 11	5 57		n.a.
T 21	12 26	16 17	0n32	2 20	2 36	3 17	0s 1	7 38	1 2	23 15	0 32	20 29	2 49	23 32	0 50	2 44	2 4	39 14	15 17	13 47	14 10	5 54		n.a.
F 22	12 4	20 49	1 36	2 19	2 31	2 44	0 3	7 56	1 3	23 16	0 33	20 30	2 49	23 32	0 50	2 43	2 4	39 14	15 18	13 47	14 9	5 50		n.a.
S 23	11 42	24 33	2 36	2 23	2 25	2 11	0 6	8 15	1 3	23 17	0 33	20 32	2 49	23 32	0 50	2 42	2 4	39 14	15 18	13 47	14 8	5 47		n.a.
S 24	11 20	27 10	3 31	2 32	2 17	1 38	0 9	8 34	1 4	23 18	0 33	20 33	2 49	23 32	0 50	2 41	2 4	39 15	15 18	13 46	14 7	5 44		n.a.
M25	10 57	28 20	4 16	2 46	2 8	1 5	0 11	8 52	1 4	23 19	0 33	20 34	2 49	23 33	0 50	2 40	2 4	39 15	15 19	13 45	14 6	5 40		n.a.
T 26	10 35	27 47	4 48	3 7	1 56	0 32	0 14	9 11	1 5	23 20	0 33	20 35	2 49	23 33	0 50	2 39	2 4	39 15	15 19	13 43	14 5	5 37		n.a.
W27	10 12	25 24	5 3	3 34	1 43	0s 0	0 17	9 29	1 5	23 21	0 34	20 36	2 49	23 33	0 50	2 38	2 4	39 16	15 20	13 40	14 3	5 34		n.a.
T 28	9 49	21 16	4 59	4 6	1 28	0 33	0 19	9 47	1 6	23 22	0 34	20 38	2 49	23 33	0 49	2 37	2 4	39 16	15 20	13 37	14 2	5 30		n.a.
F 29	9 26	15 41	4 34	4 45	1 12	1 6	0 22	10 5	1 6	23 23	0 34	20 39	2 48	23 33	0 49	2 36	2 4	39 17	15 21	13 33	14 1	5 27		n.a.
S 30	9n 2	9n 5	3n49	5n28	0s54	1s39	0s25	10s24	1s 6	23n24	0n34	20s40	2s48	23s33	0s49	2n36	2n 4	39n17	15n21	13n30	14n 0	5s24		n.a.

Julian Day Number = 277833.5, Delta T = 29h56m24s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'22, Lahiri = -58°16'22 Julian Calendar 1 Sept. 3953 BCE == Greg. Calendar 31 July 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

OCTOBER 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 36 57	8♍23'14	1♎26	13°R13	4♎22	24♎16	12♊ 0	10°R51	18°R46	28♍18	6♋15	4°R47	6♉17	24♓35	n.a.	S 1
M 2	22 40 54	9°24'29	16°26	11♍54	5°37	25° 2	12° 5	10♒47	18♂45	28°21	6°16	4♉43	6°14	24°42	n.a.	M 2
T 3	22 44 51	10°25'44	1♏ 7	10°32	6°51	25°49	12°11	10°43	18°43	28°23	6°17	4°D42	6°11	24°48	n.a.	T 3
W 4	22 48 47	11°27'00	15°22	9° 9	8° 6	26°36	12°15	10°39	18°42	28°25	6°18	4°42	6° 8	24°55	n.a.	W 4
T 5	22 52 44	12°28'16	29°12	7°50	9°20	27°22	12°20	10°35	18°41	28°27	6°19	4°43	6° 5	25° 2	n.a.	T 5
F 6	22 56 40	13°29'34	12♐38	6°36	10°35	28° 9	12°25	10°31	18°40	28°29	6°21	4°R44	6° 1	25° 8	n.a.	F 6
S 7	23 0 37	14°30'51	25°41	5°29	11°49	28°55	12°29	10°28	18°39	28°32	6°22	4°43	5°58	25°15	n.a.	S 7
S 8	23 4 33	15°32'09	8♑26	4°32	13° 3	29°42	12°33	10°24	18°38	28°34	6°23	4°40	5°55	25°22	n.a.	S 8
M 9	23 8 30	16°33'28	20°56	3°45	14°18	0♏28	12°37	10°21	18°37	28°36	6°24	4°35	5°52	25°28	n.a.	M 9
T 10	23 12 27	17°34'47	3♒13	3° 9	15°32	1°15	12°41	10°17	18°36	28°38	6°25	4°28	5°49	25°35	n.a.	T 10
W11	23 16 23	18°36'06	15°21	2°45	16°46	2° 2	12°44	10°14	18°35	28°41	6°26	4°20	5°46	25°42	n.a.	W11
T 12	23 20 20	19°37'26	27°22	2°32	18° 1	2°48	12°48	10°11	18°34	28°43	6°27	4°11	5°42	25°49	n.a.	T 12
F 13	23 24 16	20°38'46	9♓17	2°D29	19°15	3°35	12°51	10° 8	18°33	28°45	6°28	4° 2	5°39	25°55	n.a.	F 13
S 14	23 28 13	21°40'06	21° 9	2°37	20°29	4°22	12°54	10° 4	18°32	28°47	6°29	3°54	5°36	26° 2	n.a.	S 14
S 15	23 32 9	22°41'27	2♈59	2°54	21°43	5° 8	12°57	10° 2	18°32	28°50	6°29	3°48	5°33	26° 9	n.a.	S 15
M16	23 36 6	23°42'48	14°48	3°19	22°58	5°55	13° 0	9°59	18°31	28°52	6°30	3°44	5°30	26°15	n.a.	M16
T 17	23 40 2	24°44'10	26°39	3°51	24°12	6°42	13° 2	9°56	18°30	28°54	6°31	3°42	5°26	26°22	n.a.	T 17
W18	23 43 59	25°45'33	8♉34	4°30	25°26	7°28	13° 5	9°53	18°30	28°56	6°32	3°D41	5°23	26°29	n.a.	W18
T 19	23 47 56	26°46'55	20°37	5°16	26°40	8°15	13° 7	9°51	18°29	28°59	6°32	3°43	5°20	26°35	n.a.	T 19
F 20	23 51 52	27°48'19	2♊52	6° 6	27°54	9° 2	13° 9	9°48	18°29	29° 1	6°33	3°44	5°17	26°42	n.a.	F 20
S 21	23 55 49	28°49'42	15°23	7° 2	29° 8	9°48	13°11	9°46	18°29	29° 3	6°34	3°46	5°14	26°49	n.a.	S 21
S 22	23 59 45	29°51'07	28°13	8° 1	0♏22	10°35	13°12	9°43	18°28	29° 5	6°34	3°R47	5°11	26°55	n.a.	S 22
M23	0 3 42	0♎52'31	11♋28	9° 4	1°36	11°22	13°14	9°41	18°28	29° 8	6°35	3°46	5° 7	27° 2	n.a.	M23
T 24	0 7 38	1°53'56	25°10	10°10	2°50	12° 8	13°15	9°39	18°28	29°10	6°36	3°44	5° 4	27° 9	n.a.	T 24
W25	0 11 35	2°55'21	9♌20	11°19	4° 4	12°55	13°16	9°37	18°27	29°12	6°36	3°41	5° 1	27°15	n.a.	W25
T 26	0 15 32	3°56'47	23°56	12°31	5°18	13°41	13°17	9°35	18°27	29°14	6°37	3°37	4°58	27°22	n.a.	T 26
F 27	0 19 28	4°58'12	8♍54	13°45	6°31	14°28	13°17	9°34	18°27	29°17	6°37	3°32	4°55	27°29	n.a.	F 27
S 28	0 23 25	5°59'38	24° 6	15° 0	7°45	15°15	13°18	9°32	18°D27	29°19	6°38	3°28	4°51	27°35	n.a.	S 28
S 29	0 27 21	7° 1'03	9♎22	16°18	8°59	16° 1	13°18	9°31	18°27	29°21	6°38	3°25	4°48	27°42	n.a.	S 29
M30	0 31 18	8° 2'28	24°32	17°36	10°13	16°48	13°R18	9°29	18°27	29°24	6°38	3°24	4°45	27°49	n.a.	M30
T 31	0 35 14	9♎ 3'53	9♏25	18♍57	11♏27	17♏35	13♊18	9♒28	18♂27	29♍26	6♋39	3°D24	4♉42	27♓55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	8n39	1n58	2n48	6n15	0s34	2s12	0s27	10s42	1s 7	23n25	0n35	20s41	2s48	23s34	0s49	2n35	2n 4	39n17	15n22	13n28	13n59	5s20			n.a.
M 2	8 15	5s10	1 36	7 4	0 14	2 45	0 30	11 0	1 7	23 26	0 35	20 42	2 48	23 34	0 49	2 34	2 4	39 18	15 22	13 27	13 58	5 17			n.a.
T 3	7 52	11 53	0 19	7 55	0n 6	3 18	0 33	11 17	1 8	23 27	0 35	20 43	2 48	23 34	0 49	2 33	2 4	39 18	15 23	13 26	13 57	5 14			n.a.
W 4	7 28	17 48	0s57	8 46	0 27	3 50	0 36	11 35	1 8	23 28	0 35	20 44	2 48	23 34	0 49	2 32	2 4	39 19	15 23	13 27	13 56	5 10			n.a.
T 5	7 4	22 37	2 8	9 35	0 47	4 23	0 38	11 53	1 8	23 29	0 35	20 45	2 48	23 34	0 49	2 31	2 4	39 19	15 24	13 27	13 55	5 7			n.a.
F 6	6 40	26 4	3 9	10 21	1 5	4 55	0 41	12 10	1 9	23 30	0 36	20 46	2 48	23 34	0 49	2 30	2 4	39 20	15 24	13 27	13 54	5 4			n.a.
S 7	6 16	28 1	3 59	11 2	1 23	5 28	0 43	12 28	1 9	23 31	0 36	20 47	2 47	23 34	0 49	2 29	2 4	39 20	15 25	13 27	13 53	5 0			n.a.
S 8	5 51	28 25	4 36	11 38	1 38	6 0	0 46	12 45	1 10	23 32	0 36	20 47	2 47	23 35	0 49	2 28	2 4	39 20	15 25	13 26	13 52	4 57			n.a.
M 9	5 27	27 20	4 59	12 8	1 52	6 32	0 49	13 2	1 10	23 32	0 36	20 48	2 47	23 35	0 49	2 27	2 4	39 21	15 26	13 24	13 51	4 54			n.a.
T 10	5 2	24 57	5 7	12 33	2 4	7 4	0 51	13 19	1 10	23 33	0 37	20 49	2 47	23 35	0 49	2 26	2 4	39 21	15 26	13 22	13 49	4 50			n.a.
W11	4 38	21 28	5 2	12 51	2 14	7 36	0 54	13 36	1 11	23 34	0 37	20 50	2 47	23 35	0 49	2 25	2 4	39 22	15 27	13 19	13 48	4 47			n.a.
T 12	4 13	17 8	4 43	13 3	2 22	8 7	0 56	13 53	1 11	23 34	0 37	20 51	2 46	23 35	0 49	2 24	2 4	39 22	15 27	13 16	13 47	4 44			n.a.
F 13	3 48	12 10	4 12	13 10	2 28	8 38	0 59	14 10	1 11	23 35	0 37	20 51	2 46	23 35	0 49	2 24	2 4	39 23	15 28	13 13	13 46	4 40			n.a.
S 14	3 23	6 48	3 30	13 12	2 33	9 10	1 1	14 26	1 11	23 36	0 38	20 52	2 46	23 35	0 49	2 23	2 4	39 23	15 28	13 10	13 45	4 37			n.a.
S 15	2 59	1 12	2 39	13 8	2 36	9 40	1 4	14 43	1 12	23 36	0 38	20 53	2 46	23 35	0 49	2 22	2 4	39 24	15 29	13 8	13 44	4 34			n.a.
M16	2 34	4n27	1 41	13 1	2 38	10 11	1 6	14 59	1 12	23 37	0 38	20 53	2 46	23 35	0 49	2 21	2 4	39 24	15 29	13 6	13 43	4 30			n.a.
T 17	2 9	9 58	0 38	12 49	2 39	10 42	1 9	15 15	1 12	23 38	0 38	20 54	2 45	23 35	0 49	2 20	2 4	39 25	15 30	13 6	13 42	4 27			n.a.
W18	1 44	15 10	0n27	12 34	2 38	11 12	1 11	15 31	1 13	23 38	0 39	20 54	2 45	23 35	0 49	2 19	2 4	39 25	15 30	13 6	13 41	4 24			n.a.
T 19	1 19	19 52	1 31	12 16	2 37	11 42	1 13	15 47	1 13	23 39	0 39	20 55	2 45	23 35	0 49	2 18	2 4	39 26	15 31	13 6	13 40	4 20			n.a.
F 20	0 54	23 48	2 32	11 54	2 35	12 11	1 16	16 3	1 13	23 39	0 39	20 55	2 45	23 35	0 49	2 17	2 4	39 26	15 32	13 7	13 39	4 17			n.a.
S 21	0 29	26 43	3 28	11 30	2 32	12 40	1 18	16 18	1 13	23 40	0 39	20 56	2 45	23 35	0 49	2 16	2 4	39 27	15 32	13 7	13 37	4 14			n.a.
S 22	0 4	28 20	4 15	11 4	2 28	13 9	1 20	16 34	1 13	23 40	0 40	20 56	2 44	23 35	0 49	2 15	2 4	39 27	15 33	13 7	13 36	4 10			n.a.
M23	0s21	28 24	4 50	10 36	2 24	13 38	1 22	16 49	1 14	23 41	0 40	20 57	2 44	23 35	0 49	2 14	2 4	39 28	15 33	13 7	13 35	4 7			n.a.
T 24	0 47	26 45	5 9	10 6	2 20	14 6	1 24	17 4	1 14	23 41	0 40	20 57	2 44	23 35	0 49	2 13	2 4	39 28	15 34	13 6	13 34	4 3			n.a.
W25	1 12	23 24	5 11	9 35	2 15	14 34	1 26	17 19	1 14	23 41	0 40	20 57	2 44	23 35	0 49	2 12	2 4	39 29	15 34	13 5	13 33	4 0			n.a.
T 26	1 37	18 30	4 54	9 2	2 9	15 2	1 28	17 34	1 14	23 42	0 41	20 58	2 43	23 35	0 49	2 11	2 4	39 29	15 35	13 4	13 32	3 57			n.a.
F 27	2 2	12 23	4 16	8 27	2 4	15 29	1 30	17 48	1 14	23 42	0 41	20 58	2 43	23 35	0 48	2 11	2 4	39 30	15 35	13 2	13 31	3 53			n.a.
S 28	2 27	5 26	3 19	7 52	1 58	15 56	1 32	18 3	1 15	23 42	0 41	20 58	2 43	23 35	0 48	2 10	2 4	39 30	15 36	13 1	13 30	3 50			n.a.
S 29	2 52	1s51	2 8	7 15	1 51	16 22	1 34	18 17	1 15	23 43	0 42	20 58	2 43	23 35	0 48	2 9	2 4	39 31	15 37	13 0	13 29	3 47			n.a.
M30	3 16	9 1	0 49	6 38	1 45	16 48	1 36	18 31	1 15	23 43	0 42	20 58	2 43	23 35	0 48	2 8	2 4	39 31	15 37	12 59	13 28	3 43			n.a.
T 31	3s41	15s33	0s33	6n 0	1n38	17s13	1s38	18s44	1s15	23n43	0n42	20s59	2s42	23s35	0s48	2n 7	2n 4	39n32	15n38	12n59	13n27	3s40			n.a.

Julian Day Number = 277863.5, Delta T = 29h56m21s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'18, Lahiri = -58°16'18 Julian Calendar 1 Oct. 3953 BCE == Greg. Calendar 30 Aug. 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

NOVEMBER 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 11	10♎ 5'18	23♏56	20♍18	12♏40	18♏21	13°R17	9°R27	18♑28	29♍28	6♋39	3♉25	4♉39	28♓ 2	n.a.	W 1
T 2	0 43 8	11° 6'42	8♐ 1	21°40	13°54	19° 8	13♊17	9♒26	18°28	29°30	6°39	3°26	4°36	28° 9	n.a.	T 2
F 3	0 47 4	12° 8'05	21°38	23° 4	15° 7	19°54	13°16	9°25	18°28	29°33	6°39	3°28	4°32	28°15	n.a.	F 3
S 4	0 51 1	13° 9'28	4♑49	24°28	16°21	20°41	13°15	9°24	18°28	29°35	6°40	3°29	4°29	28°22	n.a.	S 4
S 5	0 54 57	14°10'50	17°37	25°53	17°34	21°28	13°14	9°23	18°29	29°37	6°40	3°R29	4°26	28°29	n.a.	S 5
M 6	0 58 54	15°12'11	0♒ 5	27°19	18°48	22°14	13°13	9°23	18°29	29°39	6°40	3°28	4°23	28°35	n.a.	M 6
T 7	1 2 51	16°13'31	12°18	28°46	20° 1	23° 1	13°11	9°22	18°30	29°41	6°40	3°26	4°20	28°42	n.a.	T 7
W 8	1 6 47	17°14'50	24°20	0♎13	21°15	23°47	13° 9	9°22	18°30	29°44	6°40	3°24	4°17	28°49	n.a.	W 8
T 9	1 10 44	18°16'09	6♓15	1°41	22°28	24°34	13° 7	9°21	18°31	29°46	6°R40	3°22	4°13	28°55	n.a.	T 9
F 10	1 14 40	19°17'26	18° 5	3° 9	23°41	25°20	13° 5	9°21	18°31	29°48	6°40	3°19	4°10	29° 2	n.a.	F 10
S 11	1 18 37	20°18'43	29°54	4°38	24°54	26° 7	13° 3	9°D21	18°32	29°50	6°40	3°17	4° 7	29° 9	n.a.	S 11
S 12	1 22 33	21°19'59	11♈44	6° 8	26° 8	26°53	13° 0	9°21	18°33	29°52	6°40	3°16	4° 4	29°15	n.a.	S 12
M13	1 26 30	22°21'14	23°37	7°38	27°21	27°39	12°58	9°22	18°34	29°54	6°40	3°15	4° 1	29°22	n.a.	M13
T 14	1 30 27	23°22'29	5♉36	9° 9	28°34	28°26	12°55	9°22	18°35	29°57	6°39	3°D15	3°57	29°29	n.a.	T 14
W15	1 34 23	24°23'42	17°41	10°40	29°47	29°12	12°52	9°22	18°35	29°59	6°39	3°15	3°54	29°35	n.a.	W15
T 16	1 38 20	25°24'55	29°56	12°11	1♐ 0	29°59	12°49	9°23	18°36	0♎ 1	6°39	3°16	3°51	29°42	n.a.	T 16
F 17	1 42 16	26°26'07	12♊21	13°44	2°13	0♐45	12°45	9°24	18°37	0° 3	6°39	3°17	3°48	29°49	n.a.	F 17
S 18	1 46 13	27°27'18	25° 0	15°16	3°25	1°31	12°41	9°24	18°38	0° 5	6°38	3°17	3°45	29°55	n.a.	S 18
S 19	1 50 9	28°28'29	7♋56	16°50	4°38	2°17	12°38	9°25	18°40	0° 7	6°38	3°18	3°42	0♈ 2	n.a.	S 19
M20	1 54 6	29°29'38	21° 9	18°24	5°51	3° 4	12°34	9°26	18°41	0° 9	6°38	3°18	3°38	0° 9	n.a.	M20
T 21	1 58 3	0♏30'47	4♌44	19°58	7° 3	3°50	12°30	9°28	18°42	0°11	6°37	3°R18	3°35	0°15	n.a.	T 21
W22	2 1 59	1°31'55	18°40	21°33	8°16	4°36	12°25	9°29	18°43	0°13	6°37	3°18	3°32	0°22	n.a.	W22
T 23	2 5 56	2°33'02	2♍57	23° 8	9°28	5°22	12°21	9°30	18°44	0°15	6°37	3°18	3°29	0°29	n.a.	T 23
F 24	2 9 52	3°34'09	17°33	24°45	10°41	6° 9	12°16	9°32	18°46	0°17	6°36	3°D18	3°26	0°35	n.a.	F 24
S 25	2 13 49	4°35'14	2♎24	26°21	11°53	6°55	12°11	9°33	18°47	0°19	6°35	3°18	3°22	0°42	n.a.	S 25
S 26	2 17 45	5°36'18	17°23	27°59	13° 6	7°41	12° 6	9°35	18°49	0°21	6°35	3°18	3°19	0°49	n.a.	S 26
M27	2 21 42	6°37'20	2♏22	29°37	14°18	8°27	12° 1	9°37	18°50	0°23	6°34	3°R18	3°16	0°55	n.a.	M27
T 28	2 25 39	7°38'22	17°13	1♏15	15°30	9°13	11°56	9°39	18°52	0°25	6°34	3°18	3°13	1° 2	n.a.	T 28
W29	2 29 35	8°39'22	1♐47	2°55	16°42	9°59	11°50	9°41	18°53	0°27	6°33	3°18	3°10	1° 9	n.a.	W29
T 30	2 33 32	9♏40'21	15♐59	4♏35	17♐54	10♐45	11♊45	9♒43	18♑55	0♎29	6♋32	3♉17	3♉ 7	1♈16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s 6	21s 4	1s51	5n21	1n32	17s38	1s39	18s58	1s15	23n43	0n42	20s59	2s42	23s35	0s48	2n 6	2n 4	39n33	15n38	13n 0	13n25	3s37		n.a.
T 2	4 31	25 12	2 59	4 41	1 25	18 3	1 41	19 11	1 15	23 44	0 43	20 59	2 42	23 35	0 48	2 5	2 4	39 33	15 39	13 0	13 24	3 33		n.a.
F 3	4 55	27 45	3 55	4 1	1 18	18 27	1 42	19 25	1 15	23 44	0 43	20 59	2 42	23 35	0 48	2 4	2 4	39 34	15 39	13 1	13 23	3 30		n.a.
S 4	5 20	28 38	4 37	3 20	1 11	18 50	1 44	19 38	1 16	23 44	0 43	20 59	2 41	23 35	0 48	2 3	2 4	39 34	15 40	13 1	13 22	3 26		n.a.
S 5	5 44	27 55	5 4	2 39	1 4	19 13	1 45	19 50	1 16	23 44	0 43	20 59	2 41	23 35	0 48	2 2	2 4	39 35	15 40	13 1	13 21	3 23		n.a.
M 6	6 9	25 49	5 15	1 58	0 57	19 36	1 47	20 3	1 16	23 44	0 44	20 59	2 41	23 35	0 48	2 1	2 4	39 35	15 41	13 1	13 20	3 20		n.a.
T 7	6 33	22 33	5 12	1 16	0 50	19 58	1 48	20 15	1 16	23 44	0 44	20 58	2 40	23 35	0 48	2 1	2 4	39 36	15 42	13 0	13 19	3 16		n.a.
W 8	6 57	18 23	4 55	0 34	0 43	20 19	1 49	20 28	1 16	23 44	0 44	20 58	2 40	23 35	0 48	2 0	2 4	39 36	15 42	13 0	13 18	3 13		n.a.
T 9	7 21	13 33	4 25	0s 9	0 36	20 40	1 50	20 39	1 16	23 44	0 44	20 58	2 40	23 34	0 48	1 59	2 4	39 37	15 43	12 59	13 17	3 9		n.a.
F 10	7 45	8 16	3 45	0 51	0 29	21 0	1 51	20 51	1 16	23 44	0 45	20 58	2 40	23 34	0 48	1 58	2 4	39 37	15 43	12 58	13 16	3 6		n.a.
S 11	8 9	2 42	2 54	1 34	0 22	21 20	1 53	21 3	1 16	23 44	0 45	20 58	2 39	23 34	0 48	1 57	2 4	39 38	15 44	12 57	13 14	3 3		n.a.
S 12	8 33	2n59	1 56	2 17	0 15	21 39	1 53	21 14	1 16	23 44	0 45	20 57	2 39	23 34	0 48	1 56	2 4	39 39	15 44	12 57	13 13	2 59		n.a.
M13	8 56	8 36	0 53	2 59	0 8	21 58	1 54	21 25	1 16	23 44	0 46	20 57	2 39	23 34	0 48	1 55	2 4	39 39	15 45	12 56	13 12	2 56		n.a.
T 14	9 19	13 57	0n13	3 42	0 1	22 15	1 55	21 36	1 16	23 44	0 46	20 57	2 39	23 34	0 48	1 54	2 4	39 40	15 45	12 56	13 11	2 53		n.a.
W15	9 43	18 50	1 19	4 25	0s 6	22 33	1 56	21 46	1 16	23 44	0 46	20 56	2 38	23 34	0 48	1 54	2 4	39 40	15 46	12 56	13 10	2 49		n.a.
T 16	10 6	23 1	2 23	5 8	0 12	22 49	1 56	21 57	1 16	23 44	0 46	20 56	2 38	23 33	0 48	1 53	2 4	39 41	15 47	12 57	13 9	2 46		n.a.
F 17	10 28	26 13	3 20	5 51	0 19	23 5	1 57	22 7	1 16	23 43	0 47	20 55	2 38	23 33	0 48	1 52	2 4	39 41	15 47	12 57	13 8	2 42		n.a.
S 18	10 51	28 10	4 10	6 34	0 26	23 20	1 57	22 17	1 16	23 43	0 47	20 55	2 38	23 33	0 48	1 51	2 4	39 42	15 48	12 57	13 7	2 39		n.a.
S 19	11 14	28 38	4 47	7 17	0 32	23 35	1 58	22 26	1 16	23 43	0 47	20 54	2 37	23 33	0 48	1 50	2 4	39 42	15 48	12 57	13 6	2 36		n.a.
M20	11 36	27 29	5 10	7 59	0 38	23 49	1 58	22 36	1 16	23 43	0 47	20 54	2 37	23 33	0 48	1 49	2 4	39 43	15 49	12 57	13 4	2 32		n.a.
T 21	11 58	24 44	5 17	8 42	0 44	24 2	1 58	22 45	1 16	23 42	0 48	20 53	2 37	23 32	0 48	1 49	2 4	39 44	15 49	12 57	13 3	2 29		n.a.
W22	12 20	20 29	5 6	9 24	0 50	24 14	1 58	22 53	1 16	23 42	0 48	20 53	2 36	23 32	0 48	1 48	2 4	39 44	15 50	12 57	13 2	2 25		n.a.
T 23	12 41	14 58	4 36	10 6	0 56	24 26	1 58	23 2	1 16	23 42	0 48	20 52	2 36	23 32	0 47	1 47	2 4	39 45	15 50	12 57	13 1	2 22		n.a.
F 24	13 3	8 32	3 48	10 47	1 1	24 37	1 58	23 10	1 16	23 41	0 48	20 51	2 36	23 32	0 47	1 46	2 4	39 45	15 51	12 57	13 0	2 19		n.a.
S 25	13 24	1 30	2 43	11 29	1 7	24 47	1 58	23 19	1 16	23 41	0 49	20 51	2 36	23 31	0 47	1 46	2 4	39 46	15 51	12 57	12 59	2 15		n.a.
S 26	13 45	5s40	1 27	12 10	1 12	24 57	1 58	23 26	1 16	23 40	0 49	20 50	2 35	23 31	0 47	1 45	2 4	39 46	15 52	12 57	12 58	2 12		n.a.
M27	14 6	12 33	0 5	12 50	1 17	25 6	1 58	23 34	1 16	23 40	0 49	20 49	2 35	23 31	0 47	1 44	2 4	39 47	15 52	12 57	12 57	2 8		n.a.
T 28	14 26	18 39	1s17	13 30	1 22	25 14	1 57	23 41	1 16	23 39	0 49	20 48	2 35	23 31	0 47	1 43	2 4	39 47	15 53	12 57	12 56	2 5		n.a.
W29	14 47	23 34	2 32	14 10	1 26	25 21	1 57	23 48	1 16	23 39	0 50	20 48	2 35	23 30	0 47	1 43	2 4	39 48	15 53	12 57	12 54	2 2		n.a.
T 30	15s 7	26s55	3s35	14s49	1s30	25s28	1s56	23s55	1s16	23n38	0n50	20s47	2s34	23s30	0s47	1n42	2n 4	39n48	15n54	12n57	12n53	1s58		n.a.

Julian Day Number = 277894.5, Delta T = 29h56m18s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'14, Lahiri = -58°16'13 Julian Calendar 1 Nov. 3953 BCE == Greg. Calendar 30 Sept. 3953 BCE

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ASTRODIENST EPHEMERIS for the year 3953 BCE
geocentric

DECEMBER 3953 BCE (-3952) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 37 28	10♏41'18	29♐46	6♏15	19♐ 6	11♐31	11°R39	9♒45	18♑56	0♎30	6°R32	3°R16	3♉ 3	1♈22	n.a.	F 1
S 2	2 41 25	11°42'13	13♑ 6	7°57	20°18	12°17	11♊33	9°48	18°58	0°32	6♋31	3♉15	3° 0	1°29	n.a.	S 2
S 3	2 45 21	12°43'07	26° 1	9°39	21°29	13° 3	11°27	9°50	19° 0	0°34	6°30	3°14	2°57	1°36	n.a.	S 3
M 4	2 49 18	13°43'58	8♒35	11°22	22°41	13°49	11°21	9°53	19° 2	0°36	6°29	3°D14	2°54	1°42	n.a.	M 4
T 5	2 53 15	14°44'48	20°50	13° 5	23°53	14°34	11°15	9°55	19° 4	0°38	6°29	3°14	2°51	1°49	n.a.	T 5
W 6	2 57 11	15°45'36	2♓51	14°50	25° 4	15°20	11° 8	9°58	19° 6	0°39	6°28	3°14	2°48	1°56	n.a.	W 6
T 7	3 1 8	16°46'22	14°44	16°35	26°15	16° 6	11° 2	10° 1	19° 7	0°41	6°27	3°16	2°44	2° 2	n.a.	T 7
F 8	3 5 4	17°47'05	26°32	18°21	27°27	16°52	10°55	10° 4	19° 9	0°43	6°26	3°17	2°41	2° 9	n.a.	F 8
S 9	3 9 1	18°47'48	8♈21	20° 7	28°38	17°37	10°48	10° 7	19°11	0°45	6°25	3°18	2°38	2°16	n.a.	S 9
S 10	3 12 57	19°48'28	20°13	21°55	29°49	18°23	10°42	10°10	19°13	0°46	6°24	3°19	2°35	2°22	n.a.	S 10
M11	3 16 54	20°49'06	2♉13	23°43	1♑ 0	19° 9	10°35	10°14	19°16	0°48	6°23	3°R20	2°32	2°29	n.a.	M11
T 12	3 20 51	21°49'42	14°21	25°31	2°11	19°54	10°27	10°17	19°18	0°49	6°22	3°20	2°28	2°36	n.a.	T 12
W13	3 24 47	22°50'17	26°41	27°21	3°21	20°40	10°20	10°21	19°20	0°51	6°21	3°18	2°25	2°42	n.a.	W13
T 14	3 28 44	23°50'50	9♊12	29°11	4°32	21°25	10°13	10°24	19°22	0°53	6°20	3°16	2°22	2°49	n.a.	T 14
F 15	3 32 40	24°51'21	21°57	1♐ 1	5°42	22°11	10° 6	10°28	19°24	0°54	6°19	3°13	2°19	2°56	n.a.	F 15
S 16	3 36 37	25°51'50	4♋55	2°52	6°52	22°56	9°58	10°32	19°27	0°56	6°18	3° 9	2°16	3° 2	n.a.	S 16
S 17	3 40 33	26°52'18	18° 7	4°43	8° 3	23°41	9°51	10°36	19°29	0°57	6°17	3° 5	2°13	3° 9	n.a.	S 17
M18	3 44 30	27°52'44	1♌32	6°34	9°13	24°27	9°43	10°40	19°31	0°59	6°15	3° 2	2° 9	3°16	n.a.	M18
T 19	3 48 27	28°53'08	15°10	8°25	10°23	25°12	9°36	10°44	19°34	1° 0	6°14	3° 1	2° 6	3°22	n.a.	T 19
W20	3 52 23	29°53'31	29° 2	10°15	11°32	25°57	9°28	10°48	19°36	1° 1	6°13	3°D 0	2° 3	3°29	n.a.	W20
T 21	3 56 20	0♐53'52	13♍ 7	12° 6	12°42	26°42	9°21	10°53	19°39	1° 3	6°12	3° 0	2° 0	3°36	n.a.	T 21
F 22	4 0 16	1°54'11	27°23	13°55	13°51	27°28	9°13	10°57	19°41	1° 4	6°11	3° 2	1°57	3°42	n.a.	F 22
S 23	4 4 13	2°54'28	11♎49	15°43	15° 1	28°13	9° 5	11° 1	19°44	1° 5	6° 9	3° 3	1°54	3°49	n.a.	S 23
S 24	4 8 9	3°54'44	26°21	17°30	16°10	28°58	8°57	11° 6	19°46	1° 7	6° 8	3°R 4	1°50	3°55	n.a.	S 24
M25	4 12 6	4°54'57	10♏55	19°15	17°19	29°43	8°49	11°11	19°49	1° 8	6° 7	3° 4	1°47	4° 2	n.a.	M25
T 26	4 16 2	5°55'09	25°25	20°57	18°28	0♑28	8°41	11°15	19°52	1° 9	6° 5	3° 2	1°44	4° 9	n.a.	T 26
W27	4 19 59	6°55'19	9♐45	22°37	19°37	1°13	8°34	11°20	19°54	1°10	6° 4	2°59	1°41	4°15	n.a.	W27
T 28	4 23 56	7°55'27	23°49	24°13	20°45	1°58	8°26	11°25	19°57	1°12	6° 3	2°54	1°38	4°22	n.a.	T 28
F 29	4 27 52	8°55'32	7♑34	25°45	21°54	2°43	8°18	11°30	20° 0	1°13	6° 1	2°48	1°34	4°29	n.a.	F 29
S 30	4 31 49	9°55'35	20°56	27°13	23° 2	3°27	8°10	11°35	20° 3	1°14	6° 0	2°42	1°31	4°35	n.a.	S 30
S 31	4 35 45	10♐55'36	3♒55	28♐36	24♑10	4♑12	8♊ 2	11♒40	20♑ 5	1♎15	5♋58	2♉36	1♉28	4♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s26	28s31	4s25	15s27	1s34	25s33	1s55	24s 2	1s15	23n38	0n50	20s46	2s34	23s30	0s47	1n41	2n 4	39n49	15n54	12n57	12n52	1s55		n.a.
S 2	15 46	28 22	4 58	16 5	1 38	25 38	1 55	24 8	1 15	23 37	0 50	20 45	2 34	23 30	0 47	1 40	2 4	39 50	15 55	12 56	12 51	1 51		n.a.
S 3	16 5	26 40	5 15	16 42	1 42	25 43	1 54	24 14	1 15	23 37	0 51	20 44	2 34	23 29	0 47	1 40	2 4	39 50	15 55	12 56	12 50	1 48		n.a.
M 4	16 24	23 41	5 16	17 18	1 45	25 46	1 53	24 20	1 15	23 36	0 51	20 43	2 33	23 29	0 47	1 39	2 4	39 51	15 56	12 56	12 49	1 45		n.a.
T 5	16 42	19 42	5 2	17 54	1 47	25 49	1 52	24 25	1 15	23 35	0 51	20 42	2 33	23 29	0 47	1 38	2 5	39 51	15 56	12 56	12 48	1 41		n.a.
W 6	17 1	15 0	4 36	18 28	1 50	25 51	1 50	24 30	1 15	23 35	0 51	20 41	2 33	23 28	0 47	1 38	2 5	39 52	15 57	12 56	12 47	1 38		n.a.
T 7	17 18	9 49	3 58	19 2	1 52	25 52	1 49	24 35	1 15	23 34	0 51	20 40	2 32	23 28	0 47	1 37	2 5	39 52	15 57	12 56	12 46	1 34		n.a.
F 8	17 36	4 18	3 10	19 34	1 53	25 52	1 48	24 40	1 15	23 33	0 52	20 39	2 32	23 28	0 47	1 36	2 5	39 53	15 58	12 57	12 44	1 31		n.a.
S 9	17 53	1n22	2 14	20 6	1 54	25 52	1 46	24 44	1 14	23 32	0 52	20 38	2 32	23 27	0 47	1 36	2 5	39 53	15 58	12 57	12 43	1 27		n.a.
S 10	18 10	7 1	1 12	20 36	1 55	25 51	1 45	24 49	1 14	23 32	0 52	20 37	2 32	23 27	0 47	1 35	2 5	39 54	15 59	12 58	12 42	1 24		n.a.
M11	18 27	12 28	0 6	21 5	1 55	25 49	1 43	24 52	1 14	23 31	0 52	20 35	2 31	23 27	0 47	1 34	2 5	39 54	15 59	12 58	12 41	1 21		n.a.
T 12	18 43	17 33	1n 1	21 32	1 55	25 46	1 41	24 56	1 14	23 30	0 53	20 34	2 31	23 26	0 47	1 34	2 5	39 55	15 59	12 58	12 40	1 17		n.a.
W13	18 59	21 59	2 5	21 58	1 54	25 43	1 39	24 59	1 14	23 29	0 53	20 33	2 31	23 26	0 47	1 33	2 5	39 55	16 0	12 57	12 39	1 14		n.a.
T 14	19 15	25 29	3 5	22 22	1 53	25 39	1 37	25 2	1 13	23 28	0 53	20 32	2 31	23 26	0 47	1 33	2 5	39 56	16 0	12 57	12 38	1 10		n.a.
F 15	19 30	27 47	3 57	22 44	1 51	25 34	1 35	25 5	1 13	23 27	0 53	20 30	2 30	23 25	0 47	1 32	2 5	39 56	16 1	12 55	12 37	1 7		n.a.
S 16	19 45	28 37	4 37	23 5	1 49	25 28	1 33	25 7	1 13	23 26	0 53	20 29	2 30	23 25	0 47	1 31	2 5	39 57	16 1	12 54	12 35	1 4		n.a.
S 17	20 0	27 51	5 3	23 23	1 45	25 22	1 31	25 10	1 13	23 25	0 54	20 28	2 30	23 25	0 47	1 31	2 5	39 57	16 1	12 53	12 34	1 0		n.a.
M18	20 14	25 27	5 14	23 40	1 41	25 14	1 28	25 11	1 13	23 24	0 54	20 26	2 30	23 24	0 47	1 30	2 5	39 57	16 2	12 52	12 33	0 57		n.a.
T 19	20 28	21 36	5 7	23 55	1 37	25 7	1 26	25 13	1 12	23 23	0 54	20 25	2 30	23 24	0 47	1 30	2 5	39 58	16 2	12 51	12 32	0 53		n.a.
W20	20 41	16 31	4 42	24 7	1 32	24 58	1 23	25 14	1 12	23 22	0 54	20 23	2 29	23 24	0 47	1 29	2 5	39 58	16 3	12 51	12 31	0 50		n.a.
T 21	20 54	10 30	4 0	24 17	1 26	24 49	1 21	25 16	1 12	23 21	0 54	20 22	2 29	23 23	0 47	1 29	2 5	39 59	16 3	12 51	12 30	0 46		n.a.
F 22	21 7	3 51	3 3	24 24	1 19	24 39	1 18	25 16	1 12	23 20	0 55	20 21	2 29	23 23	0 47	1 28	2 5	39 59	16 3	12 52	12 29	0 43		n.a.
S 23	21 19	3s 4	1 54	24 29	1 11	24 28	1 15	25 17	1 12	23 19	0 55	20 19	2 29	23 22	0 47	1 28	2 5	40 0	16 4	12 52	12 28	0 40		n.a.
S 24	21 31	9 53	0 37	24 32	1 3	24 17	1 12	25 17	1 11	23 18	0 55	20 18	2 28	23 22	0 47	1 27	2 5	40 0	16 4	12 52	12 26	0 36		n.a.
M25	21 42	16 11	0s43	24 32	0 53	24 5	1 9	25 17	1 11	23 17	0 55	20 16	2 28	23 21	0 46	1 27	2 6	40 0	16 4	12 52	12 25	0 33		n.a.
T 26	21 53	21 34	1 59	24 30	0 43	23 53	1 6	25 17	1 11	23 16	0 55	20 14	2 28	23 21	0 46	1 26	2 6	40 1	16 5	12 52	12 24	0 29		n.a.
W27	22 4	25 36	3 7	24 26	0 32	23 39	1 3	25 16	1 11	23 15	0 55	20 13	2 28	23 21	0 46	1 26	2 6	40 1	16 5	12 51	12 23	0 26		n.a.
T 28	22 14	27 59	4 2	24 19	0 21	23 25	0 59	25 15	1 10	23 14	0 55	20 11	2 27	23 20	0 46	1 26	2 6	40 2	16 5	12 49	12 22	0 22		n.a.
F 29	22 24	28 34	4 41	24 10	0 8	23 11	0 56	25 14	1 10	23 13	0 56	20 10	2 27	23 20	0 46	1 25	2 6	40 2	16 6	12 47	12 21	0 19		n.a.
S 30	22 33	27 25	5 4	23 59	0n 5	22 56	0 52	25 13	1 10	23 12	0 56	20 8	2 27	23 19	0 46	1 25	2 6	40 2	16 6	12 45	12 20	0 16		n.a.
S 31	22s42	24s50	5s11	23s47	0n19	22s40	0s49	25s11	1s 9	23n10	0n56	20s 6	2s27	23s19	0s46	1n24	2n 6	40n 3	16n 6	12n43	12n18	0s12		n.a.

Julian Day Number = 277924.5, Delta T = 29h56m15s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'10, Lahiri = -58°16'09 Julian Calendar 1 Dec. 3953 BCE == Greg. Calendar 30 Oct. 3953 BCE

The year -3952 astronomical counting style corresponds to year 3953 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

JANUARY 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 42	11♐55'34	16♒32	29♐52	25♑18	4♑57	7°R54	11♒46	20♑ 8	1♎16	5°R57	2°R32	1♉25	4♈49	n.a.	M 1
T 2	4 43 38	12°55'30	28°50	1♑ 3	26°25	5°42	7♊46	11°51	20°11	1°17	5♋56	2♉29	1°22	4°55	n.a.	T 2
W 3	4 47 35	13°55'24	10♓53	2° 6	27°33	6°26	7°39	11°56	20°14	1°18	5°54	2°D28	1°19	5° 2	n.a.	W 3
T 4	4 51 31	14°55'14	22°47	3° 3	28°40	7°11	7°31	12° 2	20°17	1°19	5°53	2°28	1°15	5° 9	n.a.	T 4
F 5	4 55 28	15°55'03	4♈36	3°51	29°47	7°56	7°23	12° 8	20°20	1°20	5°51	2°29	1°12	5°15	n.a.	F 5
S 6	4 59 25	16°54'49	16°25	4°31	0♒54	8°40	7°15	12°13	20°23	1°21	5°50	2°31	1° 9	5°22	n.a.	S 6
S 7	5 3 21	17°54'32	28°20	5° 3	2° 0	9°25	7° 8	12°19	20°26	1°22	5°48	2°R32	1° 6	5°29	n.a.	S 7
M 8	5 7 18	18°54'13	10♉24	5°26	3° 6	10° 9	7° 0	12°25	20°29	1°22	5°47	2°31	1° 3	5°35	n.a.	M 8
T 9	5 11 14	19°53'52	22°42	5°40	4°13	10°53	6°53	12°30	20°32	1°23	5°45	2°29	1° 0	5°42	n.a.	T 9
W10	5 15 11	20°53'28	5♊15	5°R46	5°18	11°38	6°45	12°36	20°35	1°24	5°43	2°25	0°56	5°49	n.a.	W10
T 11	5 19 7	21°53'02	18° 5	5°42	6°24	12°22	6°38	12°42	20°38	1°25	5°42	2°19	0°53	5°55	n.a.	T 11
F 12	5 23 4	22°52'33	1♋12	5°31	7°29	13° 6	6°30	12°48	20°41	1°25	5°40	2°10	0°50	6° 2	n.a.	F 12
S 13	5 27 0	23°52'03	14°35	5°11	8°34	13°50	6°23	12°55	20°44	1°26	5°39	2° 1	0°47	6° 9	n.a.	S 13
S 14	5 30 57	24°51'30	28°12	4°44	9°39	14°34	6°16	13° 1	20°47	1°27	5°37	1°53	0°44	6°15	n.a.	S 14
M15	5 34 53	25°50'55	11♌59	4°10	10°43	15°19	6° 9	13° 7	20°50	1°27	5°36	1°45	0°40	6°22	n.a.	M15
T 16	5 38 50	26°50'18	25°54	3°30	11°48	16° 3	6° 2	13°13	20°54	1°28	5°34	1°39	0°37	6°29	n.a.	T 16
W17	5 42 47	27°49'39	9♍56	2°45	12°52	16°47	5°55	13°20	20°57	1°28	5°32	1°35	0°34	6°35	n.a.	W17
T 18	5 46 43	28°48'58	24° 1	1°56	13°55	17°31	5°48	13°26	21° 0	1°29	5°31	1°D34	0°31	6°42	n.a.	T 18
F 19	5 50 40	29°48'15	8♎ 8	1° 4	14°58	18°14	5°42	13°33	21° 3	1°29	5°29	1°34	0°28	6°49	n.a.	F 19
S 20	5 54 36	0♑47'30	22°17	0°10	16° 1	18°58	5°35	13°39	21° 7	1°30	5°28	1°34	0°25	6°55	n.a.	S 20
S 21	5 58 33	1°46'43	6♏26	29♐16	17° 4	19°42	5°29	13°46	21°10	1°30	5°26	1°R35	0°21	7° 2	n.a.	S 21
M22	6 2 29	2°45'53	20°33	28°23	18° 6	20°26	5°22	13°52	21°13	1°31	5°24	1°33	0°18	7° 9	n.a.	M22
T 23	6 6 26	3°45'02	4♐35	27°31	19° 8	21°10	5°16	13°59	21°16	1°31	5°23	1°29	0°15	7°15	n.a.	T 23
W24	6 10 22	4°44'09	18°30	26°41	20°10	21°53	5°10	14° 6	21°20	1°31	5°21	1°22	0°12	7°22	n.a.	W24
T 25	6 14 19	5°43'14	2♑14	25°55	21°11	22°37	5° 4	14°13	21°23	1°32	5°19	1°13	0° 9	7°29	n.a.	T 25
F 26	6 18 15	6°42'16	15°43	25°13	22°12	23°20	4°58	14°20	21°26	1°32	5°18	1° 2	0° 6	7°35	n.a.	F 26
S 27	6 22 12	7°41'16	28°55	24°36	23°13	24° 4	4°53	14°27	21°30	1°32	5°16	0°51	0° 2	7°42	n.a.	S 27
S 28	6 26 8	8°40'14	11♒48	24° 3	24°13	24°47	4°47	14°34	21°33	1°32	5°15	0°40	29♈59	7°49	n.a.	S 28
M29	6 30 5	9°39'09	24°23	23°36	25°12	25°31	4°42	14°41	21°36	1°32	5°13	0°30	29°56	7°55	n.a.	M29
T 30	6 34 2	10°38'02	6♓40	23°15	26°11	26°14	4°36	14°48	21°40	1°32	5°11	0°23	29°53	8° 2	n.a.	T 30
W31	6 37 58	11♑36'52	18♓44	22♐59	27♒10	26♑58	4♊31	14♒55	21♑43	1♎33	5♋10	0♉18	29♈50	8♈ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	21s 5	5s 2	23s33	0n33	22s24	0s45	25s 9	1s 9	23n 9	0n56	20s 4	2s27	23s18	0s46	1n24	2n 6	40n 3	16n 7	12n41	12n17	0s 9		n.a.
T 2	22 58	16 32	4 39	23 18	0 48	22 7	0 41	25 7	1 9	23 8	0 56	20 3	2 26	23 18	0 46	1 24	2 6	40 3	16 7	12 40	12 16	0 5		n.a.
W 3	23 6	11 25	4 4	23 2	1 3	21 50	0 37	25 5	1 9	23 7	0 56	20 1	2 26	23 17	0 46	1 23	2 6	40 4	16 7	12 40	12 15	0 2		n.a.
T 4	23 13	5 58	3 19	22 45	1 19	21 32	0 33	25 2	1 8	23 6	0 56	19 59	2 26	23 17	0 46	1 23	2 6	40 4	16 7	12 40	12 14	0n 2		n.a.
F 5	23 20	0 20	2 26	22 28	1 35	21 14	0 29	24 59	1 8	23 4	0 57	19 57	2 26	23 17	0 46	1 23	2 6	40 4	16 8	12 40	12 13	0 5		n.a.
S 6	23 26	5n18	1 26	22 11	1 50	20 55	0 25	24 56	1 8	23 3	0 57	19 56	2 26	23 16	0 46	1 22	2 6	40 5	16 8	12 41	12 12	0 8		n.a.
S 7	23 32	10 49	0 23	21 54	2 6	20 36	0 21	24 53	1 7	23 2	0 57	19 54	2 25	23 16	0 46	1 22	2 6	40 5	16 8	12 41	12 11	0 12		n.a.
M 8	23 37	16 1	0n42	21 38	2 21	20 16	0 16	24 49	1 7	23 1	0 57	19 52	2 25	23 15	0 46	1 22	2 6	40 5	16 8	12 41	12 9	0 15		n.a.
T 9	23 42	20 40	1 47	21 22	2 36	19 56	0 12	24 45	1 7	23 0	0 57	19 50	2 25	23 15	0 46	1 21	2 6	40 6	16 8	12 40	12 8	0 19		n.a.
W10	23 47	24 30	2 47	21 8	2 51	19 35	0 7	24 41	1 6	22 58	0 57	19 48	2 25	23 14	0 46	1 21	2 7	40 6	16 9	12 39	12 7	0 22		n.a.
T 11	23 51	27 12	3 40	20 54	3 4	19 14	0 3	24 36	1 6	22 57	0 57	19 46	2 25	23 14	0 46	1 21	2 7	40 6	16 9	12 36	12 6	0 26		n.a.
F 12	23 54	28 29	4 23	20 42	3 17	18 52	0n 2	24 31	1 6	22 56	0 57	19 44	2 25	23 13	0 46	1 21	2 7	40 6	16 9	12 34	12 5	0 29		n.a.
S 13	23 57	28 7	4 52	20 32	3 28	18 31	0 7	24 26	1 5	22 55	0 57	19 42	2 24	23 13	0 46	1 21	2 7	40 7	16 9	12 30	12 4	0 32		n.a.
S 14	24 0	26 4	5 5	20 23	3 38	18 8	0 12	24 21	1 5	22 54	0 57	19 40	2 24	23 12	0 46	1 20	2 7	40 7	16 9	12 27	12 3	0 36		n.a.
M15	24 2	22 28	5 1	20 16	3 47	17 46	0 17	24 16	1 5	22 52	0 58	19 38	2 24	23 12	0 46	1 20	2 7	40 7	16 10	12 24	12 1	0 39		n.a.
T 16	24 4	17 35	4 39	20 10	3 53	17 23	0 22	24 10	1 4	22 51	0 58	19 36	2 24	23 11	0 46	1 20	2 7	40 7	16 10	12 22	12 0	0 43		n.a.
W17	24 5	11 45	4 0	20 6	3 58	16 59	0 27	24 4	1 4	22 50	0 58	19 34	2 24	23 11	0 46	1 20	2 7	40 8	16 10	12 21	11 59	0 46		n.a.
T 18	24 6	5 17	3 7	20 4	4 1	16 36	0 32	23 58	1 4	22 49	0 58	19 32	2 24	23 10	0 46	1 20	2 7	40 8	16 10	12 20	11 58	0 50		n.a.
F 19	24 6	1s27	2 2	20 3	4 2	16 12	0 37	23 52	1 3	22 48	0 58	19 30	2 23	23 9	0 46	1 20	2 7	40 8	16 10	12 20	11 57	0 53		n.a.
S 20	24 6	8 9	0 50	20 4	4 2	15 48	0 42	23 45	1 3	22 47	0 58	19 28	2 23	23 9	0 46	1 19	2 7	40 8	16 10	12 21	11 56	0 57		n.a.
S 21	24 5	14 26	0s26	20 7	3 59	15 23	0 48	23 38	1 2	22 45	0 58	19 26	2 23	23 8	0 46	1 19	2 7	40 8	16 10	12 21	11 55	1 0		n.a.
M22	24 4	19 58	1 39	20 11	3 54	14 59	0 53	23 31	1 2	22 44	0 58	19 24	2 23	23 8	0 46	1 19	2 7	40 9	16 10	12 20	11 53	1 3		n.a.
T 23	24 3	24 22	2 46	20 17	3 48	14 34	0 59	23 24	1 2	22 43	0 58	19 22	2 23	23 7	0 46	1 19	2 7	40 9	16 10	12 19	11 52	1 7		n.a.
W24	24 1	27 17	3 43	20 23	3 40	14 9	1 4	23 16	1 1	22 42	0 58	19 19	2 23	23 7	0 46	1 19	2 7	40 9	16 11	12 16	11 51	1 10		n.a.
T 25	23 58	28 30	4 25	20 31	3 31	13 44	1 10	23 9	1 1	22 41	0 58	19 17	2 23	23 6	0 46	1 19	2 8	40 9	16 11	12 13	11 50	1 14		n.a.
F 26	23 55	27 58	4 52	20 40	3 21	13 18	1 16	23 1	1 0	22 40	0 58	19 15	2 22	23 6	0 46	1 19	2 8	40 9	16 11	12 9	11 49	1 17		n.a.
S 27	23 52	25 52	5 2	20 50	3 9	12 53	1 22	22 53	1 0	22 39	0 58	19 13	2 22	23 5	0 46	1 19	2 8	40 9	16 11	12 5	11 48	1 21		n.a.
S 28	23 48	22 27	4 57	21 1	2 57	12 27	1 27	22 44	1 0	22 38	0 58	19 11	2 22	23 5	0 46	1 19	2 8	40 9	16 11	12 1	11 47	1 24		n.a.
M29	23 44	18 5	4 37	21 13	2 44	12 1	1 33	22 36	0 59	22 37	0 58	19 8	2 22	23 4	0 46	1 19	2 8	40 9	16 11	11 58	11 45	1 28		n.a.
T 30	23 40	13 4	4 5	21 25	2 31	11 35	1 39	22 27	0 59	22 36	0 58	19 6	2 22	23 4	0 46	1 19	2 8	40 10	16 11	11 55	11 44	1 31		n.a.
W31	23s34	7s39	3s22	21s38	2n17	11s 9	1n45	22s18	0s58	22n35	0n58	19s 4	2s22	23s 3	0s46	1n19	2n 8	40n10	16n11	11n53	11n43	1n34		n.a.

Julian Day Number = 277955.5, Delta T = 29h56m11s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'06, Lahiri = -58°16'05 Julian Calendar 1 Jan. 3952 BCE == Greg. Calendar 30 Nov. 3953 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

FEBRUARY 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 55	12♉35'39	0♈37	22°R48	28♒ 8	27♉41	4°R26	15♒ 2	21♉46	1♎33	5°R 8	0°R16	29♈46	8♈15	n.a.	T 1
F 2	6 45 51	13°34'24	12°26	22°D44	29° 6	28°24	4♊22	15° 9	21°50	1°R33	5♋ 7	0°D15	29°43	8°22	n.a.	F 2
S 3	6 49 48	14°33'07	24°16	22♐45	0♓ 4	29° 7	4°17	15°16	21°53	1°33	5° 5	0°R15	29°40	8°29	n.a.	S 3
S 4	6 53 44	15°31'47	6♌11	22°51	1° 0	29°50	4°13	15°24	21°57	1°32	5° 3	0♌15	29°37	8°35	n.a.	S 4
M 5	6 57 41	16°30'25	18°18	23° 2	1°57	0♒33	4° 8	15°31	22° 0	1°32	5° 2	0°14	29°34	8°42	n.a.	M 5
T 6	7 1 37	17°29'00	0♊41	23°19	2°52	1°16	4° 4	15°38	22° 3	1°32	5° 0	0°11	29°31	8°49	n.a.	T 6
W 7	7 5 34	18°27'34	13°23	23°40	3°47	1°59	4° 0	15°46	22° 7	1°32	4°59	0° 5	29°27	8°55	n.a.	W 7
T 8	7 9 30	19°26'04	26°27	24° 6	4°42	2°42	3°56	15°53	22°10	1°32	4°57	29♈56	29°24	9° 2	n.a.	T 8
F 9	7 13 27	20°24'33	9♋53	24°36	5°36	3°25	3°53	16° 1	22°14	1°32	4°55	29°45	29°21	9° 9	n.a.	F 9
S 10	7 17 23	21°22'59	23°39	25°10	6°29	4° 8	3°49	16° 8	22°17	1°31	4°54	29°33	29°18	9°15	n.a.	S 10
S 11	7 21 20	22°21'23	7♌42	25°49	7°22	4°51	3°46	16°16	22°21	1°31	4°52	29°22	29°15	9°22	n.a.	S 11
M12	7 25 16	23°19'46	21°56	26°31	8°14	5°34	3°43	16°23	22°24	1°31	4°51	29°11	29°12	9°29	n.a.	M12
T 13	7 29 13	24°18'06	6♍17	27°17	9° 5	6°16	3°40	16°31	22°27	1°31	4°49	29° 3	29° 8	9°35	n.a.	T 13
W14	7 33 10	25°16'24	20°38	28° 6	9°56	6°59	3°37	16°38	22°31	1°30	4°48	28°57	29° 5	9°42	n.a.	W14
T 15	7 37 6	26°14'40	4♎56	28°58	10°46	7°42	3°35	16°46	22°34	1°30	4°46	28°54	29° 2	9°48	n.a.	T 15
F 16	7 41 3	27°12'55	19° 8	29°54	11°35	8°24	3°33	16°54	22°38	1°29	4°45	28°53	28°59	9°55	n.a.	F 16
S 17	7 44 59	28°11'08	3♏13	0♉52	12°23	9° 7	3°30	17° 1	22°41	1°29	4°43	28°53	28°56	10° 2	n.a.	S 17
S 18	7 48 56	29° 9'19	17° 9	1°54	13°10	9°49	3°28	17° 9	22°44	1°28	4°42	28°52	28°52	10° 8	n.a.	S 18
M19	7 52 52	0♒ 7'29	0♐57	2°58	13°57	10°31	3°27	17°17	22°48	1°28	4°40	28°50	28°49	10°15	n.a.	M19
T 20	7 56 49	1° 5'37	14°37	4° 5	14°43	11°14	3°25	17°25	22°51	1°27	4°39	28°45	28°46	10°22	n.a.	T 20
W21	8 0 45	2° 3'43	28° 7	5°14	15°28	11°56	3°23	17°32	22°55	1°27	4°38	28°38	28°43	10°28	n.a.	W21
T 22	8 4 42	3° 1'47	11♉27	6°26	16°11	12°38	3°22	17°40	22°58	1°26	4°36	28°27	28°40	10°35	n.a.	T 22
F 23	8 8 38	3°59'50	24°34	7°40	16°54	13°21	3°21	17°48	23° 1	1°25	4°35	28°15	28°37	10°42	n.a.	F 23
S 24	8 12 35	4°57'51	7♒28	8°56	17°36	14° 3	3°20	17°56	23° 5	1°25	4°34	28° 2	28°33	10°48	n.a.	S 24
S 25	8 16 31	5°55'50	20° 7	10°15	18°17	14°45	3°20	18° 4	23° 8	1°24	4°32	27°50	28°30	10°55	n.a.	S 25
M26	8 20 28	6°53'46	2♓32	11°36	18°57	15°27	3°19	18°12	23°11	1°23	4°31	27°38	28°27	11° 2	n.a.	M26
T 27	8 24 25	7°51'41	14°43	12°59	19°35	16° 9	3°19	18°20	23°15	1°22	4°30	27°29	28°24	11° 8	n.a.	T 27
W28	8 28 21	8♒49'34	26♓43	14♉24	20♓13	16♒51	3°D19	18♒27	23♉18	1♎22	4♋28	27♈23	28♈21	11♈15	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s29	2s 2	2s31	21s51	2n 3	10s43	1n51	22s 9	0s58	22n34	0n58	19s 1	2s22	23s 2	0s46	1n19	2n 8	40n10	16n11	11n53	11n42	1n38		n.a.
F 2	23 23	3n37	1 33	22 5	1 49	10 17	1 57	21 59	0 58	22 33	0 58	18 59	2 22	23 2	0 46	1 19	2 8	40 10	16 11	11 52	11 41	1 41		n.a.
S 3	23 17	9 10	0 32	22 20	1 34	9 50	2 3	21 50	0 57	22 32	0 58	18 57	2 22	23 1	0 46	1 19	2 8	40 10	16 11	11 52	11 40	1 45		n.a.
S 4	23 10	14 27	0n31	22 34	1 20	9 24	2 10	21 40	0 57	22 32	0 58	18 54	2 21	23 1	0 46	1 19	2 8	40 10	16 11	11 52	11 39	1 48		n.a.
M 5	23 3	19 15	1 34	22 48	1 6	8 58	2 16	21 30	0 56	22 31	0 58	18 52	2 21	23 0	0 46	1 19	2 8	40 10	16 11	11 52	11 37	1 52		n.a.
T 6	22 55	23 22	2 34	23 3	0 53	8 32	2 22	21 20	0 56	22 30	0 58	18 50	2 21	23 0	0 46	1 19	2 8	40 10	16 11	11 51	11 36	1 55		n.a.
W 7	22 47	26 28	3 27	23 17	0 39	8 6	2 28	21 10	0 55	22 29	0 58	18 47	2 21	22 59	0 46	1 20	2 8	40 10	16 11	11 49	11 35	1 59		n.a.
T 8	22 39	28 14	4 11	23 32	0 26	7 40	2 35	20 59	0 55	22 28	0 58	18 45	2 21	22 58	0 46	1 20	2 8	40 10	16 10	11 45	11 34	2 2		n.a.
F 9	22 30	28 25	4 43	23 46	0 14	7 13	2 41	20 49	0 55	22 28	0 58	18 43	2 21	22 58	0 46	1 20	2 8	40 10	16 10	11 42	11 33	2 5		n.a.
S 10	22 21	26 52	4 59	23 59	0 1	6 48	2 47	20 38	0 54	22 27	0 58	18 40	2 21	22 57	0 46	1 20	2 9	40 10	16 10	11 37	11 32	2 9		n.a.
S 11	22 11	23 37	4 57	24 12	0s10	6 22	2 54	20 27	0 54	22 26	0 58	18 38	2 21	22 57	0 46	1 20	2 9	40 10	16 10	11 33	11 30	2 12		n.a.
M12	22 1	18 56	4 37	24 25	0 22	5 56	3 0	20 16	0 53	22 26	0 58	18 35	2 21	22 56	0 46	1 20	2 9	40 10	16 10	11 29	11 29	2 16		n.a.
T 13	21 51	13 9	4 0	24 37	0 33	5 31	3 7	20 4	0 53	22 25	0 58	18 33	2 21	22 56	0 46	1 21	2 9	40 10	16 10	11 26	11 28	2 19		n.a.
W14	21 40	6 40	3 7	24 48	0 43	5 5	3 13	19 53	0 52	22 25	0 58	18 31	2 21	22 55	0 46	1 21	2 9	40 10	16 10	11 24	11 27	2 23		n.a.
T 15	21 29	0s 8	2 3	24 59	0 53	4 40	3 20	19 41	0 52	22 24	0 58	18 28	2 20	22 54	0 46	1 21	2 9	40 10	16 10	11 23	11 26	2 26		n.a.
F 16	21 17	6 54	0 51	25 9	1 2	4 15	3 26	19 29	0 51	22 24	0 58	18 26	2 20	22 54	0 46	1 21	2 9	40 10	16 10	11 23	11 25	2 30		n.a.
S 17	21 6	13 17	0s23	25 17	1 11	3 50	3 33	19 17	0 51	22 23	0 58	18 23	2 20	22 53	0 46	1 21	2 9	40 10	16 9	11 23	11 24	2 33		n.a.
S 18	20 53	18 56	1 35	25 25	1 20	3 26	3 39	19 5	0 51	22 23	0 58	18 21	2 20	22 53	0 46	1 22	2 9	40 9	16 9	11 22	11 22	2 36		n.a.
M19	20 41	23 32	2 41	25 32	1 28	3 2	3 45	18 53	0 50	22 22	0 58	18 18	2 20	22 52	0 46	1 22	2 9	40 9	16 9	11 22	11 21	2 40		n.a.
T 20	20 28	26 46	3 36	25 37	1 35	2 38	3 52	18 41	0 50	22 22	0 58	18 16	2 20	22 52	0 46	1 22	2 9	40 9	16 9	11 20	11 20	2 43		n.a.
W21	20 15	28 24	4 19	25 41	1 42	2 14	3 58	18 28	0 49	22 22	0 58	18 13	2 20	22 51	0 46	1 23	2 9	40 9	16 9	11 17	11 19	2 47		n.a.
T 22	20 1	28 22	4 47	25 44	1 48	1 51	4 5	18 15	0 49	22 21	0 58	18 11	2 20	22 50	0 46	1 23	2 9	40 9	16 9	11 13	11 18	2 50		n.a.
F 23	19 47	26 42	4 59	25 46	1 54	1 28	4 11	18 3	0 48	22 21	0 58	18 8	2 20	22 50	0 46	1 23	2 9	40 9	16 8	11 9	11 17	2 54		n.a.
S 24	19 33	23 40	4 56	25 46	1 59	1 6	4 17	17 50	0 48	22 21	0 58	18 6	2 20	22 49	0 46	1 24	2 9	40 9	16 8	11 4	11 15	2 57		n.a.
S 25	19 18	19 33	4 38	25 45	2 4	0 44	4 24	17 37	0 47	22 21	0 58	18 3	2 20	22 49	0 46	1 24	2 9	40 8	16 8	10 59	11 14	3 0		n.a.
M26	19 4	14 41	4 7	25 42	2 8	0 22	4 30	17 23	0 47	22 21	0 58	18 0	2 20	22 48	0 46	1 24	2 10	40 8	16 8	10 55	11 13	3 4		n.a.
T 27	18 48	9 19	3 25	25 37	2 11	0 1	4 36	17 10	0 46	22 21	0 58	17 58	2 20	22 48	0 46	1 25	2 10	40 8	16 7	10 52	11 12	3 7		n.a.
W28	18s33	3s42	2s35	25s31	2s14	0n20	4n42	16s56	0s46	22n21	0n58	17s55	2s20	22s47	0s46	1n25	2n10	40n 8	16n 7	10n50	11n11	3n11		n.a.

Julian Day Number = 277986.5, Delta T = 29h56m08s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°23'01, Lahiri = -58°16'01 Julian Calendar 1 Feb. 3952 BCE == Greg. Calendar 31 Dec. 3953 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

MARCH 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 32 18	9♒47'25	8♈34	15♑51	20♓49	17♒33	3♊19	18♒35	23♑21	1°R21	4°R27	27°R20	28♈18	11♈22	n.a.	T 1
F 2	8 36 14	10°45'14	20°22	17°20	21°23	18°15	3°19	18°43	23°25	1♎20	4♋26	27♈18	28°14	11°28	n.a.	F 2
S 3	8 40 11	11°43'01	2♉11	18°51	21°57	18°57	3°19	18°51	23°28	1°19	4°25	27°D18	28°11	11°35	n.a.	S 3
S 4	8 44 7	12°40'46	14° 6	20°24	22°29	19°38	3°20	18°59	23°31	1°18	4°23	27°R18	28° 8	11°42	n.a.	S 4
M 5	8 48 4	13°38'29	26°13	21°59	23° 0	20°20	3°21	19° 7	23°35	1°17	4°22	27°18	28° 5	11°48	n.a.	M 5
T 6	8 52 0	14°36'10	8♊36	23°36	23°29	21° 2	3°22	19°15	23°38	1°16	4°21	27°15	28° 2	11°55	n.a.	T 6
W 7	8 55 57	15°33'50	21°21	25°15	23°56	21°43	3°23	19°23	23°41	1°15	4°20	27°11	27°58	12° 2	n.a.	W 7
T 8	8 59 53	16°31'28	4♋31	26°56	24°22	22°25	3°24	19°31	23°44	1°14	4°19	27° 4	27°55	12° 8	n.a.	T 8
F 9	9 3 50	17°29'03	18° 7	28°39	24°47	23° 7	3°26	19°39	23°48	1°13	4°18	26°55	27°52	12°15	n.a.	F 9
S 10	9 7 46	18°26'38	2♌ 8	0♒23	25° 9	23°48	3°27	19°47	23°51	1°12	4°17	26°45	27°49	12°22	n.a.	S 10
S 11	9 11 43	19°24'10	16°30	2°10	25°30	24°30	3°29	19°55	23°54	1°11	4°16	26°34	27°46	12°28	n.a.	S 11
M12	9 15 40	20°21'41	1♍ 8	3°59	25°49	25°11	3°31	20° 3	23°57	1°10	4°15	26°25	27°43	12°35	n.a.	M12
T 13	9 19 36	21°19'10	15°53	5°50	26° 6	25°52	3°33	20°11	24° 0	1° 9	4°14	26°18	27°39	12°41	n.a.	T 13
W14	9 23 33	22°16'38	0♎38	7°42	26°21	26°34	3°36	20°19	24° 3	1° 8	4°13	26°13	27°36	12°48	n.a.	W14
T 15	9 27 29	23°14'05	15°17	9°37	26°34	27°15	3°38	20°27	24° 6	1° 7	4°12	26°11	27°33	12°55	n.a.	T 15
F 16	9 31 26	24°11'31	29°44	11°33	26°45	27°56	3°41	20°35	24° 9	1° 5	4°11	26°D10	27°30	13° 1	n.a.	F 16
S 17	9 35 22	25° 8'56	13♏56	13°31	26°53	28°37	3°44	20°43	24°12	1° 4	4°10	26°11	27°27	13° 8	n.a.	S 17
S 18	9 39 19	26° 6'20	27°53	15°31	27° 0	29°19	3°47	20°51	24°16	1° 3	4° 9	26°R11	27°23	13°15	n.a.	S 18
M19	9 43 15	27° 3'43	11♐34	17°33	27° 4	29°59	3°50	20°59	24°19	1° 2	4° 8	26°10	27°20	13°21	n.a.	M19
T 20	9 47 12	28° 1'05	25° 0	19°37	27°R 7	0♓41	3°54	21° 7	24°22	1° 0	4° 7	26° 7	27°17	13°28	n.a.	T 20
W21	9 51 8	28°58'26	8♑12	21°42	27° 6	1°22	3°57	21°15	24°24	0°59	4° 7	26° 2	27°14	13°35	n.a.	W21
T 22	9 55 5	29°55'46	21°11	23°49	27° 4	2° 3	4° 1	21°23	24°27	0°58	4° 6	25°54	27°11	13°41	n.a.	T 22
F 23	9 59 2	0♓53'05	3♒58	25°56	26°59	2°44	4° 5	21°31	24°30	0°57	4° 5	25°45	27° 8	13°48	n.a.	F 23
S 24	10 2 58	1°50'22	16°32	28° 5	26°52	3°25	4° 9	21°39	24°33	0°55	4° 4	25°36	27° 4	13°55	n.a.	S 24
S 25	10 6 55	2°47'39	28°55	0♓15	26°42	4° 6	4°13	21°46	24°36	0°54	4° 4	25°26	27° 1	14° 1	n.a.	S 25
M26	10 10 51	3°44'55	11♓ 7	2°26	26°30	4°46	4°18	21°54	24°39	0°52	4° 3	25°18	26°58	14° 8	n.a.	M26
T 27	10 14 48	4°42'10	23° 9	4°37	26°16	5°27	4°22	22° 2	24°42	0°51	4° 2	25°11	26°55	14°15	n.a.	T 27
W28	10 18 44	5°39'23	5♈ 3	6°48	25°59	6° 8	4°27	22°10	24°44	0°50	4° 2	25° 7	26°52	14°21	n.a.	W28
T 29	10 22 41	6°36'36	16°52	8°59	25°40	6°49	4°32	22°18	24°47	0°48	4° 1	25° 5	26°49	14°28	n.a.	T 29
F 30	10 26 37	7°33'47	28°38	11°10	25°18	7°29	4°37	22°26	24°50	0°47	4° 1	25°D 5	26°45	14°35	n.a.	F 30
S 31	10 30 34	8♓30'57	10♉27	13♓20	24♓54	8♓10	4♊42	22♒33	24♑53	0♎45	4♋ 0	25♈ 6	26♈42	14♈41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s17	2n 0	1s38	25s23	2s17	0n40	4n49	16s43	0s45	22n20	0n58	17s53	2s20	22s46	0s46	1n25	2n10	40n 8	16n 7	10n48	11n10	3n14			n.a.
F 2	18 1	7 36	0 37	25 14	2 18	0 59	4 55	16 29	0 45	22 20	0 58	17 50	2 20	22 46	0 46	1 26	2 10	40 8	16 7	10 48	11 8	3 18			n.a.
S 3	17 45	12 58	0n26	25 2	2 20	1 18	5 1	16 15	0 44	22 21	0 58	17 48	2 20	22 45	0 46	1 26	2 10	40 7	16 7	10 48	11 7	3 21			n.a.
S 4	17 28	17 54	1 28	24 49	2 20	1 36	5 6	16 1	0 44	22 21	0 58	17 45	2 20	22 45	0 46	1 27	2 10	40 7	16 6	10 48	11 6	3 25			n.a.
M 5	17 11	22 13	2 27	24 34	2 21	1 54	5 12	15 47	0 43	22 21	0 58	17 42	2 20	22 44	0 46	1 27	2 10	40 7	16 6	10 48	11 5	3 28			n.a.
T 6	16 54	25 39	3 21	24 16	2 20	2 11	5 18	15 33	0 43	22 21	0 58	17 40	2 20	22 44	0 46	1 27	2 10	40 7	16 6	10 47	11 4	3 31			n.a.
W 7	16 37	27 54	4 6	23 57	2 19	2 27	5 23	15 19	0 42	22 21	0 57	17 37	2 20	22 43	0 46	1 28	2 10	40 6	16 5	10 45	11 3	3 35			n.a.
T 8	16 19	28 41	4 40	23 36	2 18	2 43	5 29	15 5	0 42	22 21	0 57	17 35	2 20	22 42	0 46	1 28	2 10	40 6	16 5	10 42	11 1	3 38			n.a.
F 9	16 1	27 46	4 59	23 12	2 15	2 57	5 34	14 50	0 41	22 21	0 57	17 32	2 20	22 42	0 46	1 29	2 10	40 6	16 5	10 39	11 0	3 42			n.a.
S 10	15 43	25 7	5 1	22 47	2 13	3 11	5 39	14 36	0 41	22 22	0 57	17 29	2 20	22 41	0 46	1 29	2 10	40 6	16 4	10 35	10 59	3 45			n.a.
S 11	15 25	20 50	4 45	22 19	2 9	3 24	5 44	14 21	0 40	22 22	0 57	17 27	2 20	22 41	0 46	1 30	2 10	40 5	16 4	10 31	10 58	3 49			n.a.
M12	15 6	15 14	4 9	21 49	2 5	3 36	5 48	14 6	0 40	22 22	0 57	17 24	2 20	22 40	0 46	1 30	2 10	40 5	16 4	10 28	10 57	3 52			n.a.
T 13	14 47	8 44	3 17	21 17	2 1	3 47	5 53	13 51	0 39	22 23	0 57	17 22	2 20	22 40	0 46	1 31	2 10	40 5	16 4	10 25	10 56	3 56			n.a.
W14	14 28	1 45	2 12	20 43	1 56	3 57	5 57	13 36	0 39	22 23	0 57	17 19	2 20	22 39	0 46	1 31	2 10	40 5	16 3	10 24	10 54	3 59			n.a.
T 15	14 9	5s18	0 58	20 6	1 50	4 6	6 1	13 21	0 38	22 24	0 57	17 16	2 20	22 39	0 46	1 32	2 10	40 4	16 3	10 23	10 53	4 2			n.a.
F 16	13 49	11 59	0s19	19 27	1 44	4 13	6 5	13 6	0 38	22 24	0 57	17 14	2 20	22 38	0 46	1 32	2 10	40 4	16 3	10 23	10 52	4 6			n.a.
S 17	13 30	17 56	1 33	18 46	1 37	4 20	6 8	12 51	0 37	22 25	0 57	17 11	2 20	22 38	0 46	1 33	2 10	40 4	16 2	10 23	10 51	4 9			n.a.
S 18	13 10	22 50	2 41	18 3	1 30	4 26	6 11	12 36	0 37	22 25	0 57	17 9	2 20	22 37	0 46	1 33	2 10	40 3	16 2	10 23	10 50	4 13			n.a.
M19	12 50	26 23	3 38	17 18	1 22	4 30	6 14	12 21	0 36	22 26	0 57	17 6	2 20	22 37	0 46	1 34	2 10	40 3	16 1	10 23	10 49	4 16			n.a.
T 20	12 29	28 22	4 22	16 31	1 14	4 33	6 16	12 5	0 36	22 26	0 57	17 3	2 20	22 36	0 46	1 34	2 11	40 3	16 1	10 21	10 47	4 20			n.a.
W21	12 9	28 40	4 51	15 41	1 5	4 35	6 18	11 50	0 35	22 27	0 57	17 1	2 20	22 35	0 46	1 35	2 11	40 2	16 1	10 19	10 46	4 23			n.a.
T 22	11 48	27 23	5 4	14 50	0 56	4 35	6 20	11 34	0 35	22 28	0 57	16 58	2 20	22 35	0 46	1 36	2 11	40 2	16 0	10 17	10 45	4 26			n.a.
F 23	11 28	24 41	5 2	13 57	0 47	4 34	6 21	11 19	0 34	22 28	0 57	16 56	2 20	22 34	0 47	1 36	2 11	40 2	16 0	10 13	10 44	4 30			n.a.
S 24	11 7	20 50	4 45	13 3	0 37	4 32	6 22	11 3	0 33	22 29	0 57	16 53	2 20	22 34	0 47	1 37	2 11	40 1	16 0	10 10	10 43	4 33			n.a.
S 25	10 46	16 8	4 15	12 7	0 27	4 28	6 22	10 47	0 33	22 30	0 57	16 51	2 20	22 33	0 47	1 37	2 11	40 1	15 59	10 6	10 41	4 37			n.a.
M26	10 24	10 52	3 34	11 9	0 17	4 23	6 22	10 31	0 32	22 31	0 56	16 48	2 20	22 33	0 47	1 38	2 11	40 1	15 59	10 3	10 40	4 40			n.a.
T 27	10 3	5 17	2 43	10 11	0 6	4 16	6 21	10 16	0 32	22 32	0 56	16 45	2 21	22 32	0 47	1 38	2 11	40 0	15 58	10 1	10 39	4 44			n.a.
W28	9 41	0n27	1 46	9 12	0n 4	4 8	6 19	10 0	0 31	22 32	0 56	16 43	2 21	22 32	0 47	1 39	2 11	40 0	15 58	9 59	10 38	4 47			n.a.
T 29	9 20	6 7	0 44	8 12	0 14	3 58	6 17	9 44	0 31	22 33	0 56	16 40	2 21	22 32	0 47	1 40	2 11	39 59	15 58	9 58	10 37	4 51			n.a.
F 30	8 58	11 35	0n19	7 12	0 25	3 47	6 14	9 28	0 30	22 34	0 56	16 38	2 21	22 31	0 47	1 40	2 11	39 59	15 57	9 58	10 36	4 54			n.a.
S 31	8s36	16n39	1n22	6s11	0n35	3n34	6n11	9s12	0s30	22n35	0n56	16s35	2s21	22s31	0s47	1n41	2n11	39n59	15n57	9n58	10n34	4n57			n.a.

Julian Day Number = 278014.5, Delta T = 29h56m05s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'58, Lahiri = -58°15'57 Julian Calendar 1 March 3952 BCE == Greg. Calendar 28 Jan. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

APRIL 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 31	9♓28'06	22♉21	15♓30	24°R29	8♓51	4♊47	22♒41	24♑55	0°R44	4°R 0	25♈ 7	26♈39	14♈48	n.a.	S 1
M 2	10 38 27	10°25'15	4♊27	17°38	24♓ 1	9°31	4°53	22°49	24°58	0♎42	3♋59	25° 8	26°36	14°54	n.a.	M 2
T 3	10 42 24	11°22'22	16°50	19°45	23°31	10°12	4°58	22°57	25° 1	0°41	3°59	25°R 8	26°33	15° 1	n.a.	T 3
W 4	10 46 20	12°19'28	29°33	21°50	23° 0	10°52	5° 4	23° 4	25° 3	0°39	3°59	25° 7	26°29	15° 8	n.a.	W 4
T 5	10 50 17	13°16'33	12♋42	23°54	22°27	11°32	5°10	23°12	25° 6	0°38	3°58	25° 3	26°26	15°14	n.a.	T 5
F 6	10 54 13	14°13'37	26°18	25°56	21°53	12°13	5°16	23°20	25° 8	0°36	3°58	24°59	26°23	15°21	n.a.	F 6
S 7	10 58 10	15°10'40	10♌22	27°55	21°18	12°53	5°22	23°27	25°11	0°35	3°58	24°53	26°20	15°28	n.a.	S 7
S 8	11 2 7	16° 7'43	24°51	29°53	20°41	13°33	5°29	23°35	25°13	0°33	3°58	24°47	26°17	15°34	n.a.	S 8
M 9	11 6 3	17° 4'44	9♍40	1♈48	20° 4	14°14	5°35	23°43	25°15	0°32	3°57	24°42	26°14	15°41	n.a.	M 9
T 10	11 10 0	18° 1'45	24°42	3°41	19°27	14°54	5°42	23°50	25°18	0°30	3°57	24°38	26°10	15°48	n.a.	T 10
W11	11 13 56	18°58'46	9♎46	5°32	18°49	15°34	5°49	23°58	25°20	0°29	3°57	24°36	26° 7	15°54	n.a.	W11
T 12	11 17 53	19°55'46	24°45	7°21	18°11	16°14	5°55	24° 5	25°22	0°27	3°57	24°D35	26° 4	16° 1	n.a.	T 12
F 13	11 21 49	20°52'46	9♏31	9° 7	17°33	16°54	6° 3	24°13	25°25	0°25	3°57	24°35	26° 1	16° 8	n.a.	F 13
S 14	11 25 46	21°49'45	23°58	10°50	16°56	17°34	6°10	24°20	25°27	0°24	3°57	24°37	25°58	16°14	n.a.	S 14
S 15	11 29 42	22°46'45	8♐ 4	12°31	16°20	18°14	6°17	24°27	25°29	0°22	3°D57	24°38	25°55	16°21	n.a.	S 15
M16	11 33 39	23°43'45	21°48	14°10	15°44	18°54	6°24	24°35	25°31	0°21	3°57	24°R39	25°51	16°28	n.a.	M16
T 17	11 37 36	24°40'44	5♑12	15°46	15°10	19°34	6°32	24°42	25°33	0°19	3°57	24°38	25°48	16°34	n.a.	T 17
W18	11 41 32	25°37'44	18°15	17°19	14°37	20°14	6°40	24°49	25°36	0°17	3°57	24°37	25°45	16°41	n.a.	W18
T 19	11 45 29	26°34'44	1♒ 2	18°50	14° 6	20°54	6°47	24°57	25°38	0°16	3°57	24°34	25°42	16°47	n.a.	T 19
F 20	11 49 25	27°31'43	13°33	20°19	13°36	21°34	6°55	25° 4	25°40	0°14	3°57	24°30	25°39	16°54	n.a.	F 20
S 21	11 53 22	28°28'43	25°52	21°45	13° 9	22°14	7° 3	25°11	25°42	0°13	3°57	24°26	25°35	17° 1	n.a.	S 21
S 22	11 57 18	29°25'42	8♓ 1	23° 8	12°43	22°54	7°11	25°18	25°43	0°11	3°57	24°21	25°32	17° 7	n.a.	S 22
M23	12 1 15	0♈22'42	20° 1	24°29	12°19	23°33	7°20	25°25	25°45	0° 9	3°58	24°18	25°29	17°14	n.a.	M23
T 24	12 5 12	1°19'41	1♈55	25°47	11°57	24°13	7°28	25°32	25°47	0° 8	3°58	24°15	25°26	17°21	n.a.	T 24
W25	12 9 8	2°16'41	13°44	27° 3	11°38	24°53	7°37	25°39	25°49	0° 6	3°58	24°14	25°23	17°27	n.a.	W25
T 26	12 13 5	3°13'40	25°31	28°15	11°21	25°32	7°45	25°46	25°51	0° 4	3°59	24°D13	25°20	17°34	n.a.	T 26
F 27	12 17 1	4°10'40	7♉18	29°25	11° 6	26°12	7°54	25°53	25°52	0° 3	3°59	24°14	25°16	17°41	n.a.	F 27
S 28	12 20 58	5° 7'39	19° 8	0♉32	10°54	26°52	8° 3	26° 0	25°54	0° 1	3°59	24°15	25°13	17°47	n.a.	S 28
S 29	12 24 54	6° 4'38	1♊ 5	1°36	10°44	27°31	8°12	26° 7	25°56	29♍59	4° 0	24°17	25°10	17°54	n.a.	S 29
M30	12 28 51	7♈ 1'38	13♊13	2♉37	10♓36	28♓11	8♊21	26♒13	25♑57	29♍58	4♋ 0	24♈18	25♈ 7	18♈ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s14	21n 9	2n22	5s11	0n45	3n20	6n 7	8s55	0s29	22n36	0n56	16s33	2s21	22s30	0s47	1n42	2n11	39n58	15n56	9n59	10n33	5n 1		n.a.
M 2	7 52	24 50	3 17	4 11	0 55	3 5	6 2	8 39	0 29	22 37	0 56	16 30	2 21	22 30	0 47	1 42	2 11	39 58	15 56	9 59	10 32	5 4		n.a.
T 3	7 30	27 28	4 4	3 11	1 4	2 48	5 57	8 23	0 28	22 38	0 56	16 27	2 21	22 29	0 47	1 43	2 11	39 57	15 56	9 59	10 31	5 8		n.a.
W 4	7 7	28 46	4 40	2 12	1 13	2 29	5 51	8 7	0 28	22 39	0 56	16 25	2 21	22 29	0 47	1 43	2 11	39 57	15 55	9 59	10 30	5 11		n.a.
T 5	6 45	28 30	5 3	1 14	1 22	2 10	5 44	7 51	0 27	22 40	0 56	16 22	2 21	22 28	0 47	1 44	2 11	39 57	15 55	9 58	10 29	5 15		n.a.
F 6	6 22	26 32	5 10	0 17	1 30	1 49	5 36	7 34	0 26	22 41	0 56	16 20	2 21	22 28	0 47	1 45	2 11	39 56	15 54	9 56	10 27	5 18		n.a.
S 7	6 0	22 55	4 59	0n38	1 38	1 27	5 28	7 18	0 26	22 42	0 56	16 17	2 21	22 27	0 47	1 45	2 11	39 56	15 54	9 54	10 26	5 21		n.a.
S 8	5 37	17 48	4 29	1 33	1 45	1 5	5 19	7 2	0 25	22 43	0 56	16 15	2 22	22 27	0 47	1 46	2 11	39 55	15 53	9 51	10 25	5 25		n.a.
M 9	5 14	11 32	3 40	2 26	1 51	0 41	5 9	6 45	0 25	22 45	0 56	16 12	2 22	22 27	0 47	1 47	2 11	39 55	15 53	9 49	10 24	5 28		n.a.
T 10	4 51	4 32	2 36	3 17	1 57	0 17	4 59	6 29	0 24	22 46	0 56	16 10	2 22	22 26	0 47	1 47	2 11	39 54	15 53	9 48	10 23	5 32		n.a.
W11	4 29	2s45	1 20	4 7	2 2	0s 8	4 49	6 12	0 24	22 47	0 56	16 7	2 22	22 26	0 47	1 48	2 11	39 54	15 52	9 47	10 21	5 35		n.a.
T 12	4 6	9 51	0s 1	4 55	2 7	0 34	4 37	5 56	0 23	22 48	0 56	16 5	2 22	22 25	0 47	1 49	2 11	39 54	15 52	9 47	10 20	5 39		n.a.
F 13	3 43	16 20	1 21	5 42	2 10	1 0	4 26	5 39	0 23	22 49	0 56	16 2	2 22	22 25	0 47	1 49	2 11	39 53	15 51	9 47	10 19	5 42		n.a.
S 14	3 20	21 46	2 34	6 26	2 14	1 25	4 13	5 23	0 22	22 51	0 56	16 0	2 22	22 25	0 47	1 50	2 11	39 53	15 51	9 48	10 18	5 45		n.a.
S 15	2 57	25 48	3 36	7 9	2 16	1 51	4 1	5 6	0 21	22 52	0 55	15 58	2 22	22 24	0 47	1 51	2 11	39 52	15 50	9 48	10 17	5 49		n.a.
M16	2 33	28 13	4 23	7 51	2 18	2 17	3 48	4 50	0 21	22 53	0 55	15 55	2 22	22 24	0 47	1 51	2 11	39 52	15 50	9 48	10 15	5 52		n.a.
T 17	2 10	28 55	4 55	8 30	2 19	2 43	3 34	4 33	0 20	22 54	0 55	15 53	2 23	22 23	0 47	1 52	2 11	39 51	15 49	9 48	10 14	5 56		n.a.
W18	1 47	27 57	5 11	9 8	2 20	3 8	3 21	4 16	0 20	22 56	0 55	15 50	2 23	22 23	0 47	1 53	2 11	39 51	15 49	9 47	10 13	5 59		n.a.
T 19	1 24	25 32	5 11	9 43	2 20	3 33	3 7	4 0	0 19	22 57	0 55	15 48	2 23	22 23	0 47	1 53	2 11	39 50	15 49	9 46	10 12	6 2		n.a.
F 20	1 1	21 55	4 56	10 17	2 19	3 57	2 54	3 43	0 19	22 58	0 55	15 46	2 23	22 22	0 47	1 54	2 11	39 50	15 48	9 45	10 11	6 6		n.a.
S 21	0 37	17 25	4 28	10 49	2 18	4 21	2 40	3 26	0 18	23 0	0 55	15 43	2 23	22 22	0 47	1 55	2 11	39 50	15 48	9 43	10 10	6 9		n.a.
S 22	0 14	12 17	3 47	11 19	2 16	4 44	2 26	3 10	0 18	23 1	0 55	15 41	2 23	22 22	0 47	1 55	2 11	39 49	15 47	9 42	10 8	6 13		n.a.
M23	0n 9	6 46	2 57	11 48	2 13	5 6	2 12	2 53	0 17	23 2	0 55	15 39	2 23	22 21	0 48	1 56	2 11	39 49	15 47	9 40	10 7	6 16		n.a.
T 24	0 33	1 2	2 0	12 14	2 9	5 27	1 59	2 36	0 16	23 4	0 55	15 36	2 24	22 21	0 48	1 56	2 11	39 48	15 46	9 39	10 6	6 20		n.a.
W25	0 56	4n41	0 58	12 38	2 5	5 47	1 45	2 20	0 16	23 5	0 55	15 34	2 24	22 21	0 48	1 57	2 11	39 48	15 46	9 39	10 5	6 23		n.a.
T 26	1 19	10 14	0n 7	13 1	2 0	6 6	1 32	2 3	0 15	23 7	0 55	15 32	2 24	22 20	0 48	1 58	2 11	39 47	15 45	9 39	10 4	6 26		n.a.
F 27	1 42	15 27	1 12	13 21	1 55	6 24	1 19	1 47	0 15	23 8	0 55	15 30	2 24	22 20	0 48	1 58	2 11	39 47	15 45	9 39	10 2	6 30		n.a.
S 28	2 5	20 7	2 13	13 40	1 49	6 40	1 6	1 30	0 14	23 10	0 55	15 27	2 24	22 20	0 48	1 59	2 11	39 46	15 44	9 39	10 1	6 33		n.a.
S 29	2 29	24 2	3 10	13 57	1 42	6 56	0 53	1 13	0 14	23 11	0 55	15 25	2 24	22 20	0 48	2 0	2 11	39 46	15 44	9 40	10 0	6 37		n.a.
M30	2n52	26n58	3n59	14n12	1n35	7s10	0n41	0s57	0s13	23n12	0n55	15s23	2s25	22s19	0s48	2n 0	2n11	39n45	15n44	9n40	9n59	6n40		n.a.

Julian Day Number = 278045.5, Delta T = 29h56m02s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'54, Lahiri = -58°15'53 Julian Calendar 1 Apr. 3952 BCE == Greg. Calendar 28 Feb. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

MAY 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 32 48	7♈58'37	25♊36	3♉35	10°R31	28♓50	8♊30	26♒20	25♑59	29°R56	4♋ 1	24♈19	25♈ 4	18♈ 7	n.a.	T 1
W 2	12 36 44	8°55'36	8♋18	4°29	10♓28	29°30	8°39	26°27	26° 0	29♏55	4° 1	24°R19	25° 0	18°14	n.a.	W 2
T 3	12 40 41	9°52'35	21°22	5°20	10°D28	0♈ 9	8°48	26°33	26° 2	29°53	4° 2	24°19	24°57	18°21	n.a.	T 3
F 4	12 44 37	10°49'35	4♌52	6° 8	10°29	0°48	8°58	26°40	26° 3	29°52	4° 2	24°18	24°54	18°27	n.a.	F 4
S 5	12 48 34	11°46'34	18°50	6°52	10°33	1°28	9° 7	26°46	26° 5	29°50	4° 3	24°17	24°51	18°34	n.a.	S 5
S 6	12 52 30	12°43'33	3♍14	7°32	10°40	2° 7	9°17	26°53	26° 6	29°49	4° 4	24°15	24°48	18°40	n.a.	S 6
M 7	12 56 27	13°40'33	18° 0	8° 8	10°48	2°46	9°27	26°59	26° 7	29°47	4° 4	24°14	24°45	18°47	n.a.	M 7
T 8	13 0 24	14°37'32	3♎ 4	8°41	10°58	3°25	9°37	27° 5	26° 9	29°45	4° 5	24°13	24°41	18°54	n.a.	T 8
W 9	13 4 20	15°34'32	18°15	9° 9	11°11	4° 5	9°47	27°11	26°10	29°44	4° 6	24°D13	24°38	19° 0	n.a.	W 9
T 10	13 8 17	16°31'33	3♏26	9°33	11°26	4°44	9°57	27°18	26°11	29°42	4° 6	24°13	24°35	19° 7	n.a.	T 10
F 11	13 12 13	17°28'34	18°26	9°53	11°42	5°23	10° 7	27°24	26°12	29°41	4° 7	24°13	24°32	19°14	n.a.	F 11
S 12	13 16 10	18°25'37	3♐ 8	10° 8	12° 1	6° 2	10°17	27°30	26°13	29°39	4° 8	24°14	24°29	19°20	n.a.	S 12
S 13	13 20 7	19°22'40	17°27	10°18	12°21	6°41	10°27	27°36	26°14	29°38	4° 9	24°14	24°26	19°27	n.a.	S 13
M14	13 24 3	20°19'44	1♑20	10°24	12°43	7°20	10°38	27°42	26°15	29°36	4°10	24°15	24°22	19°34	n.a.	M14
T 15	13 28 0	21°16'49	14°48	10°R24	13° 7	7°59	10°48	27°48	26°16	29°35	4°11	24°15	24°19	19°40	n.a.	T 15
W16	13 31 56	22°13'55	27°51	10°20	13°32	8°38	10°59	27°53	26°17	29°33	4°12	24°R15	24°16	19°47	n.a.	W16
T 17	13 35 53	23°11'02	10♒33	10°12	13°59	9°17	11° 9	27°59	26°18	29°32	4°13	24°15	24°13	19°54	n.a.	T 17
F 18	13 39 49	24° 8'10	22°57	9°58	14°28	9°56	11°20	28° 5	26°18	29°30	4°14	24°D15	24°10	20° 0	n.a.	F 18
S 19	13 43 46	25° 5'19	5♓ 7	9°40	14°58	10°35	11°31	28°10	26°19	29°29	4°15	24°15	24° 6	20° 7	n.a.	S 19
S 20	13 47 43	26° 2'29	17° 7	9°17	15°29	11°14	11°41	28°16	26°20	29°28	4°16	24°15	24° 3	20°14	n.a.	S 20
M21	13 51 39	26°59'40	28°59	8°50	16° 2	11°53	11°52	28°21	26°20	29°26	4°17	24°15	24° 0	20°20	n.a.	M21
T 22	13 55 36	27°56'52	10♈47	8°19	16°36	12°32	12° 3	28°27	26°21	29°25	4°18	24°15	23°57	20°27	n.a.	T 22
W23	13 59 32	28°54'05	22°34	7°45	17°11	13°11	12°14	28°32	26°21	29°23	4°19	24°R16	23°54	20°33	n.a.	W23
T 24	14 3 29	29°51'19	4♉22	7° 7	17°48	13°49	12°26	28°37	26°22	29°22	4°20	24°15	23°51	20°40	n.a.	T 24
F 25	14 7 25	0♉48'34	16°13	6°27	18°26	14°28	12°37	28°42	26°22	29°21	4°22	24°15	23°47	20°47	n.a.	F 25
S 26	14 11 22	1°45'50	28°10	5°45	19° 5	15° 7	12°48	28°47	26°23	29°20	4°23	24°14	23°44	20°53	n.a.	S 26
S 27	14 15 19	2°43'07	10♊15	5° 2	19°45	15°46	12°59	28°52	26°23	29°18	4°24	24°13	23°41	21° 0	n.a.	S 27
M28	14 19 15	3°40'25	22°30	4°18	20°26	16°24	13°11	28°57	26°23	29°17	4°25	24°12	23°38	21° 7	n.a.	M28
T 29	14 23 12	4°37'45	4♋58	3°35	21° 8	17° 3	13°22	29° 2	26°24	29°16	4°27	24°11	23°35	21°13	n.a.	T 29
W30	14 27 8	5°35'05	17°42	2°53	21°51	17°42	13°34	29° 7	26°24	29°14	4°28	24°10	23°32	21°20	n.a.	W30
T 31	14 31 5	6♉32'26	0♌45	2♉13	22♓35	18♈20	13♊46	29♒11	26♑24	29♏13	4♋29	24°D 9	23♈28	21♈27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n15	28n39	4n38	14n24	1n27	7s23	0n28	0s40	0s12	23n14	0n55	15s21	2s25	22s19	0s48	2n 1	2n11	39n45	15n43	9n41	9n58	6n43			n.a.
W 2	3 38	28 54	5 4	14 35	1 18	7 35	0 17	0 23	0 12	23 15	0 55	15 18	2 25	22 19	0 48	2 2	2 11	39 44	15 43	9 41	9 56	6 47			n.a.
T 3	4 1	27 33	5 16	14 44	1 9	7 46	0 5	0 7	0 11	23 17	0 55	15 16	2 25	22 19	0 48	2 2	2 11	39 44	15 42	9 41	9 55	6 50			n.a.
F 4	4 24	24 36	5 11	14 51	0 59	7 56	0s 6	0n10	0 11	23 18	0 55	15 14	2 25	22 18	0 48	2 3	2 11	39 44	15 42	9 40	9 54	6 54			n.a.
S 5	4 47	20 8	4 48	14 56	0 48	8 4	0 17	0 27	0 10	23 20	0 55	15 12	2 26	22 18	0 48	2 4	2 11	39 43	15 41	9 40	9 53	6 57			n.a.
S 6	5 10	14 25	4 7	15 0	0 37	8 12	0 27	0 43	0 10	23 21	0 55	15 10	2 26	22 18	0 48	2 4	2 11	39 43	15 41	9 39	9 52	7 0			n.a.
M 7	5 32	7 44	3 8	15 1	0 26	8 18	0 38	1 0	0 9	23 23	0 55	15 8	2 26	22 18	0 48	2 5	2 11	39 42	15 40	9 39	9 50	7 4			n.a.
T 8	5 55	0 30	1 55	15 0	0 14	8 23	0 47	1 16	0 8	23 24	0 55	15 6	2 26	22 18	0 48	2 5	2 11	39 42	15 40	9 39	9 49	7 7			n.a.
W 9	6 18	6s50	0 33	14 57	0 1	8 26	0 57	1 33	0 8	23 26	0 55	15 4	2 26	22 17	0 48	2 6	2 11	39 41	15 40	9 39	9 48	7 11			n.a.
T 10	6 40	13 48	0s51	14 53	0s12	8 29	1 6	1 49	0 7	23 27	0 55	15 2	2 27	22 17	0 48	2 7	2 11	39 41	15 39	9 39	9 47	7 14			n.a.
F 11	7 3	19 52	2 10	14 46	0 26	8 31	1 15	2 6	0 7	23 29	0 55	15 0	2 27	22 17	0 48	2 7	2 11	39 40	15 39	9 39	9 46	7 17			n.a.
S 12	7 25	24 37	3 20	14 38	0 40	8 31	1 23	2 22	0 6	23 30	0 55	14 58	2 27	22 17	0 48	2 8	2 11	39 40	15 38	9 39	9 44	7 21			n.a.
S 13	7 47	27 43	4 15	14 27	0 55	8 30	1 31	2 38	0 6	23 32	0 55	14 56	2 27	22 17	0 48	2 8	2 11	39 39	15 38	9 39	9 43	7 24			n.a.
M14	8 9	28 58	4 53	14 15	1 9	8 29	1 39	2 55	0 5	23 33	0 55	14 54	2 27	22 17	0 48	2 9	2 11	39 39	15 37	9 39	9 42	7 28			n.a.
T 15	8 31	28 26	5 13	14 1	1 24	8 26	1 46	3 11	0 4	23 35	0 55	14 52	2 28	22 16	0 48	2 10	2 11	39 38	15 37	9 39	9 41	7 31			n.a.
W16	8 53	26 20	5 17	13 46	1 39	8 23	1 53	3 27	0 4	23 37	0 55	14 50	2 28	22 16	0 48	2 10	2 11	39 38	15 37	9 39	9 40	7 34			n.a.
T 17	9 15	22 57	5 5	13 29	1 54	8 18	2 0	3 44	0 3	23 38	0 55	14 49	2 28	22 16	0 49	2 11	2 11	39 38	15 36	9 39	9 38	7 38			n.a.
F 18	9 37	18 37	4 39	13 10	2 9	8 13	2 6	4 0	0 3	23 40	0 55	14 47	2 28	22 16	0 49	2 11	2 11	39 37	15 36	9 39	9 37	7 41			n.a.
S 19	9 58	13 36	4 0	12 50	2 24	8 6	2 12	4 16	0 2	23 41	0 55	14 45	2 29	22 16	0 49	2 12	2 10	39 37	15 35	9 39	9 36	7 45			n.a.
S 20	10 20	8 9	3 12	12 29	2 38	7 59	2 18	4 32	0 1	23 43	0 55	14 43	2 29	22 16	0 49	2 12	2 10	39 36	15 35	9 39	9 35	7 48			n.a.
M21	10 41	2 29	2 16	12 7	2 52	7 51	2 24	4 49	0 1	23 44	0 55	14 41	2 29	22 16	0 49	2 13	2 10	39 36	15 35	9 39	9 34	7 51			n.a.
T 22	11 2	3n15	1 14	11 45	3 6	7 42	2 29	5 5	0 0	23 46	0 55	14 40	2 29	22 16	0 49	2 13	2 10	39 35	15 34	9 39	9 32	7 55			n.a.
W23	11 23	8 52	0 9	11 21	3 18	7 33	2 34	5 21	0n 0	23 47	0 55	14 38	2 29	22 16	0 49	2 14	2 10	39 35	15 34	9 40	9 31	7 58			n.a.
T 24	11 44	14 12	0n56	10 58	3 30	7 22	2 38	5 37	0 1	23 49	0 55	14 36	2 30	22 16	0 49	2 14	2 10	39 34	15 33	9 39	9 30	8 1			n.a.
F 25	12 4	19 2	1 59	10 35	3 40	7 11	2 43	5 53	0 1	23 50	0 55	14 35	2 30	22 16	0 49	2 15	2 10	39 34	15 33	9 39	9 29	8 5			n.a.
S 26	12 25	23 10	2 57	10 12	3 50	6 59	2 47	6 9	0 2	23 52	0 55	14 33	2 30	22 15	0 49	2 15	2 10	39 34	15 33	9 39	9 28	8 8			n.a.
S 27	12 45	26 22	3 48	9 50	3 58	6 46	2 51	6 24	0 3	23 53	0 55	14 32	2 30	22 15	0 49	2 16	2 10	39 33	15 32	9 39	9 26	8 12			n.a.
M28	13 5	28 22	4 30	9 29	4 4	6 33	2 55	6 40	0 3	23 55	0 55	14 30	2 31	22 15	0 49	2 16	2 10	39 33	15 32	9 38	9 25	8 15			n.a.
T 29	13 25	28 59	4 59	9 10	4 9	6 19	2 58	6 56	0 4	23 56	0 55	14 29	2 31	22 15	0 49	2 17	2 10	39 32	15 31	9 38	9 24	8 18			n.a.
W30	13 45	28 5	5 15	8 52	4 13	6 5	3 1	7 12	0 4	23 58	0 55	14 27	2 31	22 15	0 49	2 17	2 10	39 32	15 31	9 37	9 23	8 22			n.a.
T 31	14n 4	25n39	5n15	8n36	4s14	5s49	3s 4	7n27	0n 5	23n59	0n55	14s26	2s32	22s15	0s49	2n18	2n10	39n31	15n31	9n37	9n22	8n25			n.a.

Julian Day Number = 278075.5, Delta T = 29h55m59s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'49, Lahiri = -58°15'49 Julian Calendar 1 May 3952 BCE == Greg. Calendar 30 March 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

JUNE 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 1	7♉29'47	14♌10	1°R35	23♓20	18♈59	13♊57	29♒16	26♏24	29°R12	4♋31	24♈ 9	23♈25	21♈33	n.a.	F 1
S 2	14 38 58	8°27'10	27°57	1♉ 1	24° 5	19°37	14° 9	29°20	26°R24	29♍11	4°32	24°10	23°22	21°40	n.a.	S 2
S 3	14 42 55	9°24'34	12♍ 8	0°31	24°52	20°16	14°21	29°25	26°24	29°10	4°34	24°11	23°19	21°47	n.a.	S 3
M 4	14 46 51	10°21'59	26°42	0° 6	25°39	20°54	14°33	29°29	26°24	29° 9	4°35	24°12	23°16	21°53	n.a.	M 4
T 5	14 50 48	11°19'25	11♎33	29♈46	26°28	21°33	14°44	29°33	26°24	29° 8	4°37	24°13	23°12	22° 0	n.a.	T 5
W 6	14 54 44	12°16'52	26°36	29°31	27°17	22°11	14°56	29°38	26°24	29° 6	4°38	24°R13	23° 9	22° 7	n.a.	W 6
T 7	14 58 41	13°14'21	11♏44	29°23	28° 6	22°49	15° 8	29°42	26°23	29° 5	4°40	24°13	23° 6	22°13	n.a.	T 7
F 8	15 2 37	14°11'51	26°46	29°D21	28°57	23°28	15°20	29°46	26°23	29° 4	4°41	24°11	23° 3	22°20	n.a.	F 8
S 9	15 6 34	15° 9'22	11♐35	29°26	29°48	24° 6	15°33	29°49	26°23	29° 3	4°43	24° 9	23° 0	22°26	n.a.	S 9
S 10	15 10 31	16° 6'56	26° 2	29°38	0♈39	24°45	15°45	29°53	26°23	29° 2	4°44	24° 6	22°57	22°33	n.a.	S 10
M11	15 14 27	17° 4'31	10♑ 4	29°56	1°32	25°23	15°57	29°57	26°22	29° 1	4°46	24° 3	22°53	22°40	n.a.	M11
T 12	15 18 24	18° 2'08	23°39	0♉22	2°25	26° 1	16° 9	0♓ 0	26°22	29° 1	4°48	24° 0	22°50	22°46	n.a.	T 12
W13	15 22 20	18°59'46	6♒46	0°54	3°18	26°39	16°22	0° 4	26°21	29° 0	4°49	23°59	22°47	22°53	n.a.	W13
T 14	15 26 17	19°57'27	19°30	1°34	4°12	27°18	16°34	0° 7	26°21	28°59	4°51	23°D58	22°44	23° 0	n.a.	T 14
F 15	15 30 13	20°55'09	1♓52	2°20	5° 7	27°56	16°46	0°11	26°20	28°58	4°53	23°58	22°41	23° 6	n.a.	F 15
S 16	15 34 10	21°52'54	13°59	3°13	6° 2	28°34	16°59	0°14	26°19	28°57	4°55	24° 0	22°37	23°13	n.a.	S 16
S 17	15 38 7	22°50'40	25°55	4°12	6°58	29°12	17°11	0°17	26°19	28°56	4°56	24° 2	22°34	23°20	n.a.	S 17
M18	15 42 3	23°48'28	7♈44	5°18	7°55	29°50	17°24	0°20	26°18	28°56	4°58	24° 3	22°31	23°26	n.a.	M18
T 19	15 46 0	24°46'18	19°30	6°30	8°51	0♉29	17°36	0°23	26°17	28°55	5° 0	24°R 4	22°28	23°33	n.a.	T 19
W20	15 49 56	25°44'10	1♉18	7°48	9°49	1° 7	17°49	0°26	26°16	28°54	5° 2	24° 4	22°25	23°40	n.a.	W20
T 21	15 53 53	26°42'04	13°10	9°11	10°46	1°45	18° 1	0°28	26°16	28°53	5° 4	24° 2	22°22	23°46	n.a.	T 21
F 22	15 57 49	27°40'00	25° 9	10°39	11°44	2°23	18°14	0°31	26°15	28°53	5° 6	23°59	22°18	23°53	n.a.	F 22
S 23	16 1 46	28°37'57	7♊17	12°12	12°43	3° 1	18°27	0°33	26°14	28°52	5° 7	23°54	22°15	24° 0	n.a.	S 23
S 24	16 5 42	29°35'57	19°35	13°49	13°42	3°39	18°40	0°36	26°13	28°52	5° 9	23°48	22°12	24° 6	n.a.	S 24
M25	16 9 39	0♊33'58	2♋ 4	15°30	14°41	4°17	18°52	0°38	26°12	28°51	5°11	23°42	22° 9	24°13	n.a.	M25
T 26	16 13 36	1°32'02	14°45	17°15	15°41	4°55	19° 5	0°40	26°11	28°50	5°13	23°36	22° 6	24°19	n.a.	T 26
W27	16 17 32	2°30'06	27°40	19° 2	16°41	5°33	19°18	0°42	26° 9	28°50	5°15	23°30	22° 3	24°26	n.a.	W27
T 28	16 21 29	3°28'13	10♌49	20°52	17°42	6°11	19°31	0°44	26° 8	28°49	5°17	23°26	21°59	24°33	n.a.	T 28
F 29	16 25 25	4°26'21	24°14	22°45	18°43	6°49	19°44	0°46	26° 7	28°49	5°19	23°24	21°56	24°39	n.a.	F 29
S 30	16 29 22	5♊24'31	7♍55	24♉38	19♈44	7♉26	19♊56	0♓48	26♏ 6	28♍49	5♋21	23°D24	21♈53	24♈46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n23	21n46	4n58	8n23	4s14	5s34	3s 7	7n43	0n 6	24n 1	0n55	14s24	2s32	22s16	0s49	2n18	2n10	39n31	15n30	9n37	9n20	8n28		n.a.
S 2	14 43	16 37	4 23	8 13	4 13	5 17	3 9	7 59	0 6	24 2	0 55	14 23	2 32	22 16	0 49	2 19	2 10	39 31	15 30	9 37	9 19	8 32		n.a.
S 3	15 1	10 27	3 32	8 5	4 9	5 0	3 11	8 14	0 7	24 3	0 55	14 22	2 32	22 16	0 49	2 19	2 10	39 30	15 30	9 38	9 18	8 35		n.a.
M 4	15 20	3 35	2 26	8 1	4 5	4 43	3 13	8 29	0 7	24 5	0 55	14 20	2 33	22 16	0 49	2 19	2 10	39 30	15 29	9 38	9 17	8 39		n.a.
T 5	15 38	3s38	1 10	7 59	3 59	4 25	3 15	8 45	0 8	24 6	0 55	14 19	2 33	22 16	0 49	2 20	2 10	39 29	15 29	9 39	9 16	8 42		n.a.
W 6	15 57	10 44	0s13	8 1	3 51	4 7	3 17	9 0	0 9	24 8	0 55	14 18	2 33	22 16	0 49	2 20	2 10	39 29	15 29	9 39	9 14	8 45		n.a.
T 7	16 15	17 17	1 35	8 6	3 42	3 48	3 18	9 15	0 9	24 9	0 55	14 17	2 33	22 16	0 49	2 21	2 10	39 29	15 28	9 38	9 13	8 49		n.a.
F 8	16 32	22 43	2 50	8 15	3 32	3 28	3 20	9 30	0 10	24 10	0 55	14 15	2 34	22 16	0 49	2 21	2 9	39 28	15 28	9 38	9 12	8 52		n.a.
S 9	16 50	26 38	3 52	8 27	3 21	3 8	3 21	9 46	0 10	24 12	0 55	14 14	2 34	22 16	0 50	2 21	2 9	39 28	15 28	9 37	9 11	8 55		n.a.
S 10	17 7	28 40	4 38	8 42	3 10	2 48	3 22	10 1	0 11	24 13	0 55	14 13	2 34	22 16	0 50	2 22	2 9	39 27	15 27	9 36	9 10	8 59		n.a.
M11	17 24	28 47	5 5	9 0	2 57	2 27	3 22	10 16	0 12	24 15	0 55	14 12	2 35	22 16	0 50	2 22	2 9	39 27	15 27	9 35	9 8	9 2		n.a.
T 12	17 40	27 8	5 15	9 22	2 44	2 6	3 23	10 30	0 12	24 16	0 55	14 11	2 35	22 16	0 50	2 22	2 9	39 27	15 27	9 34	9 7	9 5		n.a.
W13	17 57	24 2	5 7	9 46	2 30	1 45	3 23	10 45	0 13	24 17	0 55	14 10	2 35	22 17	0 50	2 23	2 9	39 26	15 26	9 33	9 6	9 9		n.a.
T 14	18 13	19 52	4 44	10 13	2 16	1 23	3 23	11 0	0 13	24 19	0 55	14 9	2 35	22 17	0 50	2 23	2 9	39 26	15 26	9 33	9 5	9 12		n.a.
F 15	18 29	14 57	4 9	10 43	2 1	1 1	3 23	11 15	0 14	24 20	0 55	14 8	2 36	22 17	0 50	2 23	2 9	39 25	15 26	9 33	9 3	9 15		n.a.
S 16	18 44	9 34	3 23	11 15	1 47	0 38	3 23	11 29	0 15	24 21	0 55	14 7	2 36	22 17	0 50	2 23	2 9	39 25	15 25	9 34	9 2	9 19		n.a.
S 17	18 59	3 56	2 28	11 50	1 32	0 15	3 23	11 44	0 15	24 22	0 55	14 6	2 36	22 17	0 50	2 24	2 9	39 25	15 25	9 34	9 1	9 22		n.a.
M18	19 14	1n48	1 28	12 26	1 17	0n 8	3 23	11 58	0 16	24 24	0 55	14 6	2 37	22 17	0 50	2 24	2 9	39 24	15 25	9 35	9 0	9 25		n.a.
T 19	19 29	7 27	0 25	13 4	1 3	0 31	3 22	12 12	0 16	24 25	0 55	14 5	2 37	22 18	0 50	2 24	2 9	39 24	15 25	9 35	8 59	9 29		n.a.
W20	19 43	12 52	0n40	13 44	0 49	0 55	3 21	12 27	0 17	24 26	0 55	14 4	2 37	22 18	0 50	2 24	2 9	39 24	15 24	9 35	8 57	9 32		n.a.
T 21	19 57	17 51	1 43	14 24	0 34	1 19	3 21	12 41	0 18	24 27	0 55	14 3	2 37	22 18	0 50	2 25	2 9	39 23	15 24	9 35	8 56	9 35		n.a.
F 22	20 11	22 11	2 42	15 6	0 21	1 43	3 20	12 55	0 18	24 29	0 55	14 3	2 38	22 18	0 50	2 25	2 9	39 23	15 24	9 33	8 55	9 39		n.a.
S 23	20 24	25 38	3 34	15 48	0 8	2 7	3 19	13 9	0 19	24 30	0 55	14 2	2 38	22 18	0 50	2 25	2 9	39 23	15 24	9 31	8 54	9 42		n.a.
S 24	20 37	27 57	4 17	16 30	0n 5	2 32	3 17	13 23	0 19	24 31	0 55	14 1	2 38	22 19	0 50	2 25	2 8	39 22	15 23	9 29	8 53	9 45		n.a.
M25	20 50	28 54	4 49	17 12	0 17	2 57	3 16	13 37	0 20	24 32	0 55	14 1	2 39	22 19	0 50	2 25	2 8	39 22	15 23	9 27	8 51	9 49		n.a.
T 26	21 2	28 20	5 6	17 54	0 28	3 22	3 15	13 50	0 21	24 33	0 55	14 0	2 39	22 19	0 50	2 26	2 8	39 22	15 23	9 24	8 50	9 52		n.a.
W27	21 14	26 15	5 9	18 35	0 39	3 47	3 13	14 4	0 21	24 34	0 55	14 0	2 39	22 19	0 50	2 26	2 8	39 22	15 23	9 22	8 49	9 55		n.a.
T 28	21 26	22 44	4 56	19 15	0 49	4 12	3 11	14 18	0 22	24 36	0 55	13 59	2 40	22 20	0 50	2 26	2 8	39 21	15 23	9 21	8 48	9 59		n.a.
F 29	21 37	17 59	4 27	19 54	0 58	4 37	3 9	14 31	0 23	24 37	0 55	13 59	2 40	22 20	0 50	2 26	2 8	39 21	15 22	9 20	8 46	10 2		n.a.
S 30	21n48	12n14	3n42	20n32	1n 7	5n 3	3s 8	14n44	0n23	24n38	0n55	13s59	2s40	22s20	0s50	2n26	2n 8	39n21	15n22	9n20	8n45	10n 5		n.a.

Julian Day Number = 278106.5, Delta T = 29h55m56s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'45, Lahiri = -58°15'45 Julian Calendar 1 June 3952 BCE == Greg. Calendar 30 Apr. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

JULY 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 33 18	6♊22'42	21♍54	26♉34	20♈45	8♉ 4	20♊ 9	0♓50	26°R 4	28°R48	5♋23	23♈25	21♈50	24♈53	n.a.	S 1
M 2	16 37 15	7°20'55	6♎10	28°30	21°47	8°42	20°22	0°51	26♑ 3	28♍48	5°25	23°26	21°47	24°59	n.a.	M 2
T 3	16 41 11	8°19'10	20°42	0♊27	22°50	9°20	20°35	0°53	26° 2	28°48	5°27	23°R27	21°43	25° 6	n.a.	T 3
W 4	16 45 8	9°17'27	5♏26	2°24	23°52	9°58	20°48	0°54	26° 0	28°47	5°29	23°26	21°40	25°13	n.a.	W 4
T 5	16 49 5	10°15'46	20°16	4°21	24°55	10°35	21° 1	0°55	25°59	28°47	5°31	23°24	21°37	25°19	n.a.	T 5
F 6	16 53 1	11°14'06	5♐ 5	6°18	25°58	11°13	21°14	0°56	25°57	28°47	5°34	23°19	21°34	25°26	n.a.	F 6
S 7	16 56 58	12°12'29	19°47	8°15	27° 1	11°51	21°27	0°57	25°56	28°47	5°36	23°13	21°31	25°33	n.a.	S 7
S 8	17 0 54	13°10'54	4♑12	10°11	28° 5	12°28	21°40	0°58	25°54	28°47	5°38	23° 5	21°28	25°39	n.a.	S 8
M 9	17 4 51	14° 9'22	18°15	12° 6	29° 9	13° 6	21°53	0°59	25°53	28°46	5°40	22°57	21°24	25°46	n.a.	M 9
T 10	17 8 47	15° 7'51	1♒52	14° 1	0♉14	13°44	22° 7	1° 0	25°51	28°46	5°42	22°49	21°21	25°53	n.a.	T 10
W11	17 12 44	16° 6'23	15° 3	15°55	1°18	14°21	22°20	1° 0	25°49	28°46	5°44	22°43	21°18	25°59	n.a.	W11
T 12	17 16 40	17° 4'57	27°49	17°48	2°23	14°59	22°33	1° 1	25°48	28°D46	5°46	22°39	21°15	26° 6	n.a.	T 12
F 13	17 20 37	18° 3'34	10♓13	19°40	3°28	15°37	22°46	1° 1	25°46	28°46	5°48	22°37	21°12	26°12	n.a.	F 13
S 14	17 24 33	19° 2'13	22°21	21°32	4°33	16°14	22°59	1° 1	25°44	28°46	5°51	22°D37	21° 9	26°19	n.a.	S 14
S 15	17 28 30	20° 0'54	4♈16	23°22	5°39	16°52	23°12	1°R 1	25°42	28°46	5°53	22°37	21° 5	26°26	n.a.	S 15
M16	17 32 27	20°59'38	16° 4	25°11	6°45	17°29	23°25	1° 1	25°40	28°46	5°55	22°38	21° 2	26°32	n.a.	M16
T 17	17 36 23	21°58'25	27°51	26°59	7°51	18° 7	23°38	1° 1	25°38	28°47	5°57	22°R38	20°59	26°39	n.a.	T 17
W18	17 40 20	22°57'13	9♉42	28°46	8°57	18°44	23°52	1° 1	25°36	28°47	5°59	22°37	20°56	26°46	n.a.	W18
T 19	17 44 16	23°56'05	21°39	0♋32	10° 4	19°22	24° 5	1° 0	25°34	28°47	6° 2	22°33	20°53	26°52	n.a.	T 19
F 20	17 48 13	24°54'59	3♊47	2°17	11°10	19°59	24°18	1° 0	25°32	28°47	6° 4	22°26	20°49	26°59	n.a.	F 20
S 21	17 52 9	25°53'55	16° 8	4° 1	12°17	20°36	24°31	0°59	25°30	28°47	6° 6	22°17	20°46	27° 6	n.a.	S 21
S 22	17 56 6	26°52'53	28°43	5°44	13°24	21°14	24°44	0°59	25°28	28°48	6° 8	22° 6	20°43	27°12	n.a.	S 22
M23	18 0 2	27°51'54	11♋31	7°26	14°32	21°51	24°57	0°58	25°26	28°48	6°11	21°55	20°40	27°19	n.a.	M23
T 24	18 3 59	28°50'57	24°33	9° 8	15°39	22°29	25°10	0°57	25°24	28°48	6°13	21°43	20°37	27°26	n.a.	T 24
W25	18 7 55	29°50'02	7♌47	10°48	16°47	23° 6	25°24	0°56	25°22	28°49	6°15	21°33	20°34	27°32	n.a.	W25
T 26	18 11 52	0♋49'10	21°12	12°27	17°55	23°43	25°37	0°55	25°20	28°49	6°17	21°25	20°30	27°39	n.a.	T 26
F 27	18 15 48	1°48'19	4♍48	14° 5	19° 3	24°20	25°50	0°54	25°18	28°50	6°20	21°19	20°27	27°46	n.a.	F 27
S 28	18 19 45	2°47'30	18°33	15°42	20°11	24°58	26° 3	0°52	25°16	28°50	6°22	21°17	20°24	27°52	n.a.	S 28
S 29	18 23 42	3°46'43	2♎28	17°19	21°19	25°35	26°16	0°51	25°13	28°51	6°24	21°D16	20°21	27°59	n.a.	S 29
M30	18 27 38	4°45'58	16°33	18°54	22°28	26°12	26°29	0°49	25°11	28°51	6°26	21°R16	20°18	28° 5	n.a.	M30
T 31	18 31 35	5♋45'15	0♏46	20♋29	23♉37	26♉49	26♊42	0♓48	25♑ 9	28♍52	6♋29	21♈16	20♈15	28♈12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21n58	5n46	2n42	21n 7	1n14	5n28	3s 6	14n57	0n24	24n39	0n55	13s58	2s41	22s21	0s50	2n26	2n 8	39n20	15n22	9n20	8n44	10n 9			n.a.
M 2	22 8	1s 7	1 32	21 41	1 21	5 54	3 3	15 11	0 24	24 40	0 56	13 58	2 41	22 21	0 50	2 26	2 8	39 20	15 22	9 21	8 43	10 12			n.a.
T 3	22 18	8 4	0 15	22 13	1 27	6 19	3 1	15 24	0 25	24 41	0 56	13 58	2 41	22 21	0 50	2 26	2 8	39 20	15 22	9 21	8 42	10 15			n.a.
W 4	22 27	14 42	1s 4	22 43	1 32	6 45	2 59	15 37	0 26	24 42	0 56	13 58	2 42	22 21	0 51	2 26	2 8	39 20	15 22	9 21	8 40	10 19			n.a.
T 5	22 36	20 32	2 20	23 11	1 37	7 11	2 57	15 49	0 26	24 43	0 56	13 58	2 42	22 22	0 51	2 26	2 8	39 19	15 21	9 20	8 39	10 22			n.a.
F 6	22 45	25 6	3 25	23 36	1 40	7 36	2 54	16 2	0 27	24 44	0 56	13 57	2 42	22 22	0 51	2 26	2 8	39 19	15 21	9 18	8 38	10 25			n.a.
S 7	22 53	27 57	4 17	23 59	1 43	8 2	2 51	16 15	0 28	24 45	0 56	13 57	2 42	22 22	0 51	2 26	2 8	39 19	15 21	9 16	8 37	10 29			n.a.
S 8	23 0	28 52	4 50	24 20	1 46	8 28	2 49	16 27	0 28	24 46	0 56	13 57	2 43	22 23	0 51	2 26	2 7	39 19	15 21	9 13	8 36	10 32			n.a.
M 9	23 8	27 52	5 6	24 39	1 48	8 54	2 46	16 39	0 29	24 47	0 56	13 57	2 43	22 23	0 51	2 26	2 7	39 18	15 21	9 10	8 34	10 35			n.a.
T 10	23 15	25 12	5 3	24 55	1 49	9 19	2 43	16 52	0 29	24 47	0 56	13 57	2 43	22 23	0 51	2 26	2 7	39 18	15 21	9 7	8 33	10 39			n.a.
W11	23 21	21 16	4 44	25 8	1 49	9 45	2 40	17 4	0 30	24 48	0 56	13 57	2 44	22 24	0 51	2 26	2 7	39 18	15 21	9 4	8 32	10 42			n.a.
T 12	23 27	16 28	4 11	25 20	1 49	10 11	2 37	17 16	0 31	24 49	0 56	13 58	2 44	22 24	0 51	2 26	2 7	39 18	15 20	9 3	8 31	10 45			n.a.
F 13	23 33	11 8	3 27	25 29	1 48	10 36	2 34	17 28	0 31	24 50	0 56	13 58	2 44	22 25	0 51	2 26	2 7	39 17	15 20	9 2	8 29	10 48			n.a.
S 14	23 38	5 29	2 35	25 36	1 47	11 1	2 31	17 40	0 32	24 51	0 56	13 58	2 45	22 25	0 51	2 26	2 7	39 17	15 20	9 2	8 28	10 52			n.a.
S 15	23 43	0n16	1 37	25 41	1 46	11 27	2 28	17 51	0 33	24 52	0 56	13 58	2 45	22 25	0 51	2 26	2 7	39 17	15 20	9 2	8 27	10 55			n.a.
M16	23 47	5 57	0 35	25 44	1 44	11 52	2 25	18 3	0 33	24 52	0 56	13 59	2 45	22 26	0 51	2 26	2 7	39 17	15 20	9 3	8 26	10 58			n.a.
T 17	23 51	11 26	0n28	25 45	1 41	12 17	2 22	18 14	0 34	24 53	0 57	13 59	2 46	22 26	0 51	2 26	2 7	39 17	15 20	9 3	8 25	11 2			n.a.
W18	23 54	16 32	1 30	25 44	1 38	12 42	2 18	18 26	0 35	24 54	0 57	13 59	2 46	22 26	0 51	2 26	2 7	39 16	15 20	9 2	8 23	11 5			n.a.
T 19	23 57	21 4	2 29	25 41	1 35	13 6	2 15	18 37	0 35	24 55	0 57	14 0	2 46	22 27	0 51	2 25	2 7	39 16	15 20	9 0	8 22	11 8			n.a.
F 20	24 0	24 47	3 21	25 36	1 32	13 31	2 12	18 48	0 36	24 55	0 57	14 0	2 47	22 27	0 51	2 25	2 7	39 16	15 20	8 58	8 21	11 11			n.a.
S 21	24 2	27 25	4 5	25 30	1 28	13 55	2 8	18 59	0 36	24 56	0 57	14 1	2 47	22 28	0 51	2 25	2 6	39 16	15 20	8 55	8 20	11 15			n.a.
S 22	24 4	28 44	4 38	25 22	1 23	14 19	2 5	19 10	0 37	24 57	0 57	14 1	2 47	22 28	0 51	2 25	2 6	39 16	15 20	8 50	8 18	11 18			n.a.
M23	24 5	28 31	4 57	25 12	1 19	14 43	2 1	19 20	0 38	24 57	0 57	14 2	2 47	22 29	0 51	2 25	2 6	39 16	15 20	8 46	8 17	11 21			n.a.
T 24	24 6	26 45	5 2	25 0	1 14	15 7	1 57	19 31	0 38	24 58	0 57	14 2	2 48	22 29	0 51	2 24	2 6	39 16	15 20	8 41	8 16	11 25			n.a.
W25	24 6	23 29	4 50	24 48	1 9	15 30	1 54	19 41	0 39	24 58	0 57	14 3	2 48	22 29	0 51	2 24	2 6	39 15	15 20	8 38	8 15	11 28			n.a.
T 26	24 6	18 57	4 23	24 33	1 4	15 53	1 50	19 52	0 40	24 59	0 57	14 4	2 48	22 30	0 51	2 24	2 6	39 15	15 20	8 34	8 13	11 31			n.a.
F 27	24 5	13 25	3 40	24 18	0 58	16 16	1 46	20 2	0 40	24 59	0 57	14 4	2 49	22 30	0 51	2 24	2 6	39 15	15 20	8 32	8 12	11 34			n.a.
S 28	24 4	7 9	2 44	24 1	0 52	16 38	1 43	20 12	0 41	25 0	0 58	14 5	2 49	22 31	0 51	2 23	2 6	39 15	15 20	8 31	8 11	11 38			n.a.
S 29	24 3	0 29	1 38	23 43	0 46	17 0	1 39	20 22	0 42	25 0	0 58	14 6	2 49	22 31	0 51	2 23	2 6	39 15	15 20	8 31	8 10	11 41			n.a.
M30	24 1	6s18	0 25	23 23	0 40	17 22	1 35	20 31	0 42	25 1	0 58	14 7	2 50	22 32	0 51	2 23	2 6	39 15	15 20	8 31	8 9	11 44			n.a.
T 31	23n58	12s50	0s50	23n 3	0n34	17n43	1s31	20n41	0n43	25n 1	0n58	14s 8	2s50	22s32	0s51	2n22	2n 6	39n15	15n20	8n31	8n 7	11n47			n.a.

Julian Day Number = 278136.5, Delta T = 29h55m53s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'41, Lahiri = -58°15'41 Julian Calendar 1 July 3952 BCE == Greg. Calendar 30 May 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

AUGUST 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 31	6♋44'35	15♏ 7	22♋ 2	24♉46	27♉26	26♊55	0°R46	25°R 7	28♍53	6♋31	21°R14	20♈11	28♈19	n.a.	W 1
T 2	18 39 28	7°43'56	29°33	23°35	25°55	28° 3	27° 8	0♓44	25♑ 4	28°53	6°33	21♈10	20° 8	28°25	n.a.	T 2
F 3	18 43 24	8°43'19	13♐58	25° 7	27° 4	28°41	27°21	0°42	25° 2	28°54	6°35	21° 3	20° 5	28°32	n.a.	F 3
S 4	18 47 21	9°42'45	28°19	26°39	28°14	29°18	27°34	0°40	25° 0	28°55	6°38	20°53	20° 2	28°39	n.a.	S 4
S 5	18 51 17	10°42'13	12♑27	28° 9	29°23	29°55	27°47	0°38	24°57	28°56	6°40	20°41	19°59	28°45	n.a.	S 5
M 6	18 55 14	11°41'43	26°19	29°38	0♊33	0♊32	28° 0	0°35	24°55	28°56	6°42	20°29	19°55	28°52	n.a.	M 6
T 7	18 59 10	12°41'15	9♒50	1♌ 7	1°43	1° 9	28°13	0°33	24°53	28°57	6°44	20°17	19°52	28°59	n.a.	T 7
W 8	19 3 7	13°40'50	22°58	2°35	2°53	1°46	28°26	0°30	24°50	28°58	6°47	20° 7	19°49	29° 5	n.a.	W 8
T 9	19 7 3	14°40'27	5♓44	4° 2	4° 3	2°23	28°39	0°28	24°48	28°59	6°49	20° 0	19°46	29°12	n.a.	T 9
F 10	19 11 0	15°40'07	18° 9	5°28	5°13	3° 0	28°52	0°25	24°45	29° 0	6°51	19°55	19°43	29°19	n.a.	F 10
S 11	19 14 57	16°39'49	0♈16	6°53	6°24	3°36	29° 5	0°22	24°43	29° 1	6°53	19°52	19°40	29°25	n.a.	S 11
S 12	19 18 53	17°39'33	12°12	8°17	7°35	4°13	29°18	0°19	24°41	29° 2	6°56	19°52	19°36	29°32	n.a.	S 12
M13	19 22 50	18°39'21	24° 1	9°40	8°45	4°50	29°30	0°16	24°38	29° 3	6°58	19°52	19°33	29°39	n.a.	M13
T 14	19 26 46	19°39'10	5♉49	11° 2	9°56	5°27	29°43	0°13	24°36	29° 4	7° 0	19°51	19°30	29°45	n.a.	T 14
W15	19 30 43	20°39'02	17°41	12°23	11° 7	6° 4	29°56	0°10	24°33	29° 5	7° 2	19°49	19°27	29°52	n.a.	W15
T 16	19 34 39	21°38'57	29°43	13°43	12°18	6°41	0♋ 9	0° 7	24°31	29° 6	7° 5	19°45	19°24	29°59	n.a.	T 16
F 17	19 38 36	22°38'54	11♊58	15° 2	13°30	7°17	0°21	0° 3	24°28	29° 7	7° 7	19°37	19°21	0♉ 5	n.a.	F 17
S 18	19 42 32	23°38'54	24°29	16°19	14°41	7°54	0°34	0° 0	24°26	29° 8	7° 9	19°27	19°17	0°12	n.a.	S 18
S 19	19 46 29	24°38'55	7♋19	17°35	15°53	8°31	0°47	29♒56	24°23	29°10	7°11	19°15	19°14	0°18	n.a.	S 19
M20	19 50 25	25°38'59	20°27	18°50	17° 4	9° 7	0°59	29°53	24°21	29°11	7°13	19° 2	19°11	0°25	n.a.	M20
T 21	19 54 22	26°39'06	3♌52	20° 3	18°16	9°44	1°12	29°49	24°18	29°12	7°16	18°49	19° 8	0°32	n.a.	T 21
W22	19 58 18	27°39'14	17°31	21°15	19°28	10°21	1°24	29°45	24°16	29°13	7°18	18°37	19° 5	0°38	n.a.	W22
T 23	20 2 15	28°39'24	1♍21	22°24	20°40	10°57	1°37	29°42	24°14	29°15	7°20	18°28	19° 1	0°45	n.a.	T 23
F 24	20 6 11	29°39'36	15°18	23°32	21°52	11°34	1°49	29°38	24°11	29°16	7°22	18°21	18°58	0°52	n.a.	F 24
S 25	20 10 8	0♌39'50	29°20	24°37	23° 4	12°10	2° 1	29°34	24° 9	29°17	7°24	18°18	18°55	0°58	n.a.	S 25
S 26	20 14 5	1°40'06	13♎24	25°40	24°17	12°47	2°14	29°30	24° 6	29°19	7°26	18°D17	18°52	1° 5	n.a.	S 26
M27	20 18 1	2°40'23	27°30	26°40	25°29	13°23	2°26	29°25	24° 4	29°20	7°28	18°R17	18°49	1°12	n.a.	M27
T 28	20 21 58	3°40'42	11♏35	27°37	26°42	13°59	2°38	29°21	24° 1	29°22	7°30	18°17	18°46	1°18	n.a.	T 28
W29	20 25 54	4°41'03	25°40	28°31	27°54	14°36	2°50	29°17	23°59	29°23	7°32	18°15	18°42	1°25	n.a.	W29
T 30	20 29 51	5°41'26	9♐43	29°21	29° 7	15°12	3° 2	29°13	23°57	29°25	7°35	18°11	18°39	1°32	n.a.	T 30
F 31	20 33 47	6♌41'50	23♐42	0♍ 7	0♋20	15♊48	3♋14	29♒ 8	23♑54	29♍26	7♋37	18♈ 4	18♈36	1♉38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n55	18s46	2s 3	22n41	0n27	18n 4	1s28	20n50	0n44	25n 2	0n58	14s 9	2s50	22s32	0s51	2n22	2n 6	39n15	15n20	8n30	8n 6	11n51			n.a.
T 2	23 52	23 40	3 8	22 19	0 21	18 25	1 24	21 0	0 44	25 2	0 58	14 10	2 50	22 33	0 51	2 22	2 6	39 15	15 20	8 29	8 5	11 54			n.a.
F 3	23 48	27 5	4 1	21 56	0 14	18 45	1 20	21 9	0 45	25 3	0 58	14 11	2 51	22 33	0 51	2 21	2 5	39 15	15 20	8 26	8 4	11 57			n.a.
S 4	23 44	28 43	4 38	21 31	0 7	19 5	1 16	21 18	0 46	25 3	0 58	14 12	2 51	22 34	0 51	2 21	2 5	39 14	15 20	8 22	8 2	12 0			n.a.
S 5	23 39	28 26	4 57	21 6	0 0	19 24	1 12	21 27	0 46	25 3	0 58	14 13	2 51	22 34	0 51	2 21	2 5	39 14	15 20	8 18	8 1	12 4			n.a.
M 6	23 34	26 21	4 59	20 41	0s 7	19 43	1 9	21 35	0 47	25 4	0 59	14 14	2 52	22 35	0 51	2 20	2 5	39 14	15 20	8 13	8 0	12 7			n.a.
T 7	23 28	22 49	4 43	20 14	0 14	20 1	1 5	21 44	0 48	25 4	0 59	14 15	2 52	22 35	0 51	2 20	2 5	39 14	15 20	8 8	7 59	12 10			n.a.
W 8	23 22	18 12	4 13	19 47	0 21	20 19	1 1	21 52	0 48	25 4	0 59	14 16	2 52	22 36	0 51	2 19	2 5	39 14	15 20	8 4	7 57	12 13			n.a.
T 9	23 16	12 55	3 31	19 19	0 29	20 37	0 57	22 1	0 49	25 5	0 59	14 17	2 52	22 36	0 51	2 19	2 5	39 14	15 21	8 2	7 56	12 17			n.a.
F 10	23 9	7 15	2 39	18 51	0 36	20 54	0 53	22 9	0 50	25 5	0 59	14 19	2 53	22 36	0 51	2 19	2 5	39 14	15 21	8 0	7 55	12 20			n.a.
S 11	23 2	1 26	1 42	18 22	0 43	21 10	0 49	22 17	0 50	25 5	0 59	14 20	2 53	22 37	0 51	2 18	2 5	39 14	15 21	7 59	7 54	12 23			n.a.
S 12	22 54	4n20	0 40	17 53	0 51	21 26	0 45	22 25	0 51	25 5	0 59	14 21	2 53	22 37	0 51	2 18	2 5	39 14	15 21	7 58	7 53	12 26			n.a.
M13	22 46	9 54	0n22	17 23	0 58	21 41	0 42	22 32	0 52	25 5	0 59	14 22	2 53	22 38	0 51	2 17	2 5	39 14	15 21	7 58	7 51	12 30			n.a.
T 14	22 37	15 8	1 23	16 54	1 6	21 56	0 38	22 40	0 53	25 6	1 0	14 24	2 54	22 38	0 51	2 17	2 5	39 14	15 21	7 58	7 50	12 33			n.a.
W15	22 28	19 50	2 22	16 23	1 13	22 10	0 34	22 47	0 53	25 6	1 0	14 25	2 54	22 39	0 51	2 16	2 5	39 14	15 21	7 57	7 49	12 36			n.a.
T 16	22 18	23 48	3 14	15 53	1 20	22 24	0 30	22 54	0 54	25 6	1 0	14 27	2 54	22 39	0 51	2 16	2 4	39 14	15 22	7 56	7 48	12 39			n.a.
F 17	22 8	26 47	3 59	15 23	1 28	22 37	0 27	23 2	0 55	25 6	1 0	14 28	2 54	22 40	0 51	2 15	2 4	39 14	15 22	7 53	7 46	12 43			n.a.
S 18	21 58	28 31	4 33	14 52	1 35	22 49	0 23	23 8	0 55	25 6	1 0	14 29	2 54	22 40	0 51	2 15	2 4	39 14	15 22	7 49	7 45	12 46			n.a.
S 19	21 47	28 47	4 54	14 22	1 42	23 1	0 19	23 15	0 56	25 6	1 0	14 31	2 55	22 41	0 51	2 14	2 4	39 14	15 22	7 44	7 44	12 49			n.a.
M20	21 36	27 26	5 0	13 52	1 49	23 12	0 16	23 22	0 57	25 6	1 0	14 32	2 55	22 41	0 51	2 13	2 4	39 15	15 22	7 39	7 43	12 52			n.a.
T 21	21 24	24 30	4 50	13 22	1 56	23 22	0 12	23 28	0 57	25 6	1 1	14 34	2 55	22 41	0 51	2 13	2 4	39 15	15 23	7 34	7 41	12 55			n.a.
W22	21 12	20 10	4 23	12 52	2 3	23 32	0 8	23 34	0 58	25 6	1 1	14 36	2 55	22 42	0 51	2 12	2 4	39 15	15 23	7 29	7 40	12 59			n.a.
T 23	21 0	14 43	3 41	12 23	2 10	23 41	0 5	23 41	0 59	25 6	1 1	14 37	2 56	22 42	0 51	2 12	2 4	39 15	15 23	7 26	7 39	13 2			n.a.
F 24	20 47	8 28	2 45	11 55	2 16	23 49	0 1	23 47	1 0	25 6	1 1	14 39	2 56	22 43	0 51	2 11	2 4	39 15	15 23	7 23	7 38	13 5			n.a.
S 25	20 34	1 46	1 39	11 27	2 22	23 57	0n 2	23 52	1 0	25 6	1 1	14 40	2 56	22 43	0 51	2 11	2 4	39 15	15 23	7 22	7 36	13 8			n.a.
S 26	20 20	5s 2	0 26	11 0	2 28	24 4	0 6	23 58	1 1	25 6	1 1	14 42	2 56	22 44	0 51	2 10	2 4	39 15	15 24	7 22	7 35	13 11			n.a.
M27	20 6	11 37	0s49	10 34	2 34	24 10	0 9	24 3	1 2	25 6	1 1	14 44	2 56	22 44	0 51	2 9	2 4	39 15	15 24	7 22	7 34	13 15			n.a.
T 28	19 52	17 37	2 0	10 9	2 39	24 16	0 12	24 9	1 2	25 6	1 2	14 45	2 56	22 45	0 51	2 9	2 4	39 15	15 24	7 22	7 33	13 18			n.a.
W29	19 37	22 41	3 4	9 46	2 44	24 21	0 16	24 14	1 3	25 6	1 2	14 47	2 57	22 45	0 51	2 8	2 4	39 15	15 25	7 21	7 32	13 21			n.a.
T 30	19 22	26 25	3 57	9 24	2 48	24 25	0 19	24 19	1 4	25 6	1 2	14 49	2 57	22 45	0 51	2 7	2 4	39 16	15 25	7 19	7 30	13 24			n.a.
F 31	19n 7	28s32	4s35	9n 4	2s52	24n28	0n22	24n24	1n 5	25n 6	1n 2	14s51	2s57	22s46	0s51	2n 7	2n 4	39n16	15n25	7n17	7n29	13n27			n.a.

Julian Day Number = 278167.5, Delta T = 29h55m50s
Ecliptic obliquity = 24°06'04, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'37, Lahiri = -58°15'37 Julian Calendar 1 Aug. 3952 BCE == Greg. Calendar 30 June 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

SEPTEMBER 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 44	7♌42'16	7♏35	0♍48	1♋32	16♊25	3♋26	29°R 4	23°R52	29♍28	7♋39	17°R55	18♈33	1♉45	n.a.	S 1
S 2	20 41 40	8°42'44	21°18	1°24	2°45	17° 1	3°38	28♒59	23♏50	29°29	7°41	17♈44	18°30	1°52	n.a.	S 2
M 3	20 45 37	9°43'14	4♒49	1°54	3°58	17°37	3°50	28°55	23°47	29°31	7°43	17°32	18°27	1°58	n.a.	M 3
T 4	20 49 33	10°43'45	18° 3	2°18	5°12	18°13	4° 2	28°50	23°45	29°33	7°45	17°21	18°23	2° 5	n.a.	T 4
W 5	20 53 30	11°44'19	0♓59	2°35	6°25	18°49	4°13	28°46	23°43	29°34	7°47	17°11	18°20	2°12	n.a.	W 5
T 6	20 57 27	12°44'54	13°37	2°45	7°38	19°26	4°25	28°41	23°40	29°36	7°49	17° 3	18°17	2°18	n.a.	T 6
F 7	21 1 23	13°45'31	25°58	2°R46	8°52	20° 2	4°37	28°36	23°38	29°38	7°50	16°58	18°14	2°25	n.a.	F 7
S 8	21 5 20	14°46'10	8♈ 4	2°38	10° 5	20°38	4°48	28°31	23°36	29°39	7°52	16°56	18°11	2°31	n.a.	S 8
S 9	21 9 16	15°46'51	19°59	2°20	11°19	21°14	5° 0	28°27	23°34	29°41	7°54	16°D56	18° 7	2°38	n.a.	S 9
M10	21 13 13	16°47'34	1♉48	1°53	12°32	21°50	5°11	28°22	23°31	29°43	7°56	16°56	18° 4	2°45	n.a.	M10
T 11	21 17 9	17°48'19	13°36	1°16	13°46	22°26	5°22	28°17	23°29	29°45	7°58	16°R57	18° 1	2°51	n.a.	T 11
W12	21 21 6	18°49'06	25°28	0°29	15° 0	23° 1	5°34	28°12	23°27	29°46	8° 0	16°57	17°58	2°58	n.a.	W12
T 13	21 25 2	19°49'55	7♊30	29♌32	16°14	23°37	5°45	28° 7	23°25	29°48	8° 2	16°55	17°55	3° 5	n.a.	T 13
F 14	21 28 59	20°50'46	19°46	28°27	17°27	24°13	5°56	28° 2	23°23	29°50	8° 3	16°51	17°52	3°11	n.a.	F 14
S 15	21 32 55	21°51'38	2♋22	27°14	18°41	24°49	6° 7	27°57	23°21	29°52	8° 5	16°45	17°48	3°18	n.a.	S 15
S 16	21 36 52	22°52'33	15°19	25°57	19°55	25°25	6°18	27°52	23°19	29°54	8° 7	16°36	17°45	3°25	n.a.	S 16
M17	21 40 49	23°53'29	28°39	24°36	21°10	26° 0	6°29	27°47	23°17	29°56	8° 9	16°27	17°42	3°31	n.a.	M17
T 18	21 44 45	24°54'26	12♌21	23°15	22°24	26°36	6°39	27°42	23°15	29°58	8°10	16°18	17°39	3°38	n.a.	T 18
W19	21 48 42	25°55'25	26°23	21°56	23°38	27°11	6°50	27°37	23°13	29°59	8°12	16° 9	17°36	3°45	n.a.	W19
T 20	21 52 38	26°56'26	10♍39	20°43	24°52	27°47	7° 1	27°32	23°11	0♎ 2	8°14	16° 3	17°33	3°51	n.a.	T 20
F 21	21 56 35	27°57'28	25° 4	19°36	26° 7	28°22	7°11	27°27	23° 9	0° 4	8°15	15°58	17°29	3°58	n.a.	F 21
S 22	22 0 31	28°58'30	9♎32	18°39	27°21	28°58	7°22	27°22	23° 7	0° 6	8°17	15°D57	17°26	4° 5	n.a.	S 22
S 23	22 4 28	29°59'34	23°59	17°52	28°35	29°33	7°32	27°17	23° 5	0° 8	8°19	15°57	17°23	4°11	n.a.	S 23
M24	22 8 24	1♍ 0'39	8♏19	17°16	29°50	0♋ 9	7°42	27°12	23° 3	0°10	8°20	15°58	17°20	4°18	n.a.	M24
T 25	22 12 21	2° 1'45	22°32	16°53	1♌ 4	0°44	7°52	27° 7	23° 2	0°12	8°22	15°59	17°17	4°25	n.a.	T 25
W26	22 16 17	3° 2'52	6♐34	16°40	2°19	1°19	8° 2	27° 2	23° 0	0°14	8°23	15°R59	17°13	4°31	n.a.	W26
T 27	22 20 14	4° 4'00	20°25	16°D39	3°34	1°54	8°12	26°57	22°58	0°16	8°25	15°58	17°10	4°38	n.a.	T 27
F 28	22 24 11	5° 5'09	4♑ 6	16°49	4°48	2°29	8°22	26°52	22°57	0°18	8°26	15°55	17° 7	4°45	n.a.	F 28
S 29	22 28 7	6° 6'19	17°35	17° 8	6° 3	3° 4	8°32	26°47	22°55	0°20	8°28	15°50	17° 4	4°51	n.a.	S 29
S 30	22 32 4	7♍ 7'29	0♒52	17♌36	7♌18	3♋39	8♋41	26♒42	22♏53	0♎22	8♋29	15♈43	17♈ 1	4♉58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n51	28 s49	4 s57	8n46	2 s55	24n31	0n25	24n28	1n 5	25n 6	1n 2	14 s52	2 s57	22 s46	0 s51	2n 6	2n 3	39n16	15n25	7n13	7n28	13n31		n.a.
S 2	18 35	27 19	5 1	8 31	2 57	24 33	0 29	24 33	1 6	25 5	1 2	14 54	2 57	22 47	0 51	2 5	2 3	39 16	15 26	7 9	7 27	13 34		n.a.
M 3	18 18	24 15	4 48	8 19	2 59	24 34	0 32	24 37	1 7	25 5	1 3	14 56	2 57	22 47	0 51	2 4	2 3	39 16	15 26	7 4	7 25	13 37		n.a.
T 4	18 1	19 57	4 20	8 9	3 0	24 34	0 35	24 41	1 8	25 5	1 3	14 58	2 57	22 47	0 51	2 4	2 3	39 16	15 26	6 59	7 24	13 40		n.a.
W 5	17 44	14 49	3 39	8 3	2 59	24 34	0 38	24 45	1 8	25 5	1 3	14 59	2 58	22 48	0 51	2 3	2 3	39 17	15 27	6 56	7 23	13 43		n.a.
T 6	17 27	9 11	2 48	8 1	2 58	24 33	0 41	24 49	1 9	25 5	1 3	15 1	2 58	22 48	0 51	2 2	2 3	39 17	15 27	6 53	7 22	13 46		n.a.
F 7	17 9	3 19	1 50	8 4	2 55	24 31	0 43	24 53	1 10	25 4	1 3	15 3	2 58	22 49	0 51	2 2	2 3	39 17	15 27	6 51	7 20	13 50		n.a.
S 8	16 51	2n34	0 47	8 11	2 51	24 28	0 46	24 56	1 11	25 4	1 4	15 5	2 58	22 49	0 51	2 1	2 3	39 17	15 28	6 50	7 19	13 53		n.a.
S 9	16 33	8 17	0n16	8 22	2 45	24 25	0 49	24 59	1 11	25 4	1 4	15 7	2 58	22 49	0 51	2 0	2 3	39 17	15 28	6 50	7 18	13 56		n.a.
M10	16 14	13 39	1 19	8 40	2 37	24 21	0 52	25 3	1 12	25 4	1 4	15 8	2 58	22 50	0 51	1 59	2 3	39 18	15 28	6 50	7 17	13 59		n.a.
T 11	15 55	18 32	2 18	9 2	2 27	24 16	0 54	25 5	1 13	25 3	1 4	15 10	2 58	22 50	0 51	1 58	2 3	39 18	15 29	6 50	7 15	14 2		n.a.
W12	15 36	22 45	3 11	9 30	2 16	24 10	0 57	25 8	1 14	25 3	1 4	15 12	2 58	22 51	0 51	1 58	2 3	39 18	15 29	6 50	7 14	14 5		n.a.
T 13	15 16	26 3	3 57	10 3	2 3	24 4	0 59	25 11	1 14	25 3	1 5	15 14	2 58	22 51	0 51	1 57	2 3	39 18	15 29	6 49	7 13	14 8		n.a.
F 14	14 56	28 14	4 33	10 40	1 47	23 57	1 2	25 13	1 15	25 3	1 5	15 16	2 58	22 51	0 51	1 56	2 3	39 19	15 30	6 48	7 12	14 12		n.a.
S 15	14 36	29 1	4 57	11 21	1 30	23 49	1 4	25 16	1 16	25 2	1 5	15 18	2 58	22 52	0 51	1 55	2 3	39 19	15 30	6 45	7 10	14 15		n.a.
S 16	14 16	28 15	5 6	12 6	1 12	23 40	1 6	25 18	1 17	25 2	1 5	15 19	2 58	22 52	0 51	1 54	2 3	39 19	15 31	6 42	7 9	14 18		n.a.
M17	13 55	25 52	4 59	12 52	0 52	23 31	1 8	25 20	1 18	25 2	1 5	15 21	2 58	22 52	0 51	1 54	2 3	39 19	15 31	6 38	7 8	14 21		n.a.
T 18	13 35	21 57	4 35	13 38	0 32	23 20	1 10	25 22	1 18	25 1	1 6	15 23	2 58	22 53	0 51	1 53	2 3	39 20	15 31	6 35	7 7	14 24		n.a.
W19	13 13	16 44	3 55	14 24	0 12	23 10	1 13	25 23	1 19	25 1	1 6	15 25	2 58	22 53	0 51	1 52	2 3	39 20	15 32	6 31	7 5	14 27		n.a.
T 20	12 52	10 31	2 58	15 7	0n 9	22 58	1 14	25 25	1 20	25 1	1 6	15 27	2 58	22 53	0 51	1 51	2 2	39 20	15 32	6 29	7 4	14 30		n.a.
F 21	12 31	3 41	1 50	15 48	0 28	22 46	1 16	25 26	1 21	25 0	1 6	15 28	2 58	22 54	0 51	1 50	2 2	39 21	15 33	6 27	7 3	14 34		n.a.
S 22	12 9	3 s21	0 35	16 23	0 47	22 33	1 18	25 27	1 22	25 0	1 6	15 30	2 58	22 54	0 51	1 49	2 2	39 21	15 33	6 26	7 2	14 37		n.a.
S 23	11 47	10 13	0 s43	16 54	1 4	22 19	1 20	25 29	1 22	24 59	1 7	15 32	2 58	22 54	0 51	1 49	2 2	39 21	15 33	6 26	7 0	14 40		n.a.
M24	11 25	16 31	1 58	17 20	1 19	22 4	1 22	25 29	1 23	24 59	1 7	15 34	2 58	22 54	0 51	1 48	2 2	39 21	15 34	6 27	6 59	14 43		n.a.
T 25	11 2	21 53	3 5	17 41	1 33	21 49	1 23	25 30	1 24	24 59	1 7	15 35	2 58	22 55	0 51	1 47	2 2	39 22	15 34	6 27	6 58	14 46		n.a.
W26	10 40	25 56	4 0	17 56	1 45	21 34	1 25	25 31	1 25	24 58	1 7	15 37	2 58	22 55	0 51	1 46	2 2	39 22	15 35	6 27	6 57	14 49		n.a.
T 27	10 17	28 24	4 40	18 6	1 55	21 17	1 26	25 31	1 26	24 58	1 8	15 39	2 58	22 55	0 51	1 45	2 2	39 23	15 35	6 27	6 55	14 52		n.a.
F 28	9 54	29 5	5 3	18 11	2 4	21 0	1 28	25 31	1 27	24 57	1 8	15 41	2 58	22 56	0 51	1 44	2 2	39 23	15 36	6 26	6 54	14 55		n.a.
S 29	9 31	28 1	5 10	18 12	2 10	20 43	1 29	25 31	1 27	24 57	1 8	15 42	2 58	22 56	0 51	1 43	2 2	39 23	15 36	6 24	6 53	14 58		n.a.
S 30	9n 8	25 s22	4 s59	18n 8	2n16	20n24	1n30	25n31	1n28	24n57	1n 8	15 s44	2 s58	22 s56	0 s51	1n42	2n 2	39n24	15n37	6n21	6n52	15n 2		n.a.

Julian Day Number = 278198.5, Delta T = 29h55m46s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'33, Lahiri = -58°15'32 Julian Calendar 1 Sept. 3952 BCE == Greg. Calendar 31 July 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

OCTOBER 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 36 0	8♍ 8'40	13♒57	18♌12	8♌33	4♋14	8♋51	26°R37	22°R52	0♎24	8♋30	15°R36	16♈58	5♉ 4	n.a.	M 1
T 2	22 39 57	9° 9'52	26°48	18°56	9°47	4°49	9° 0	26♒33	22♏50	0°26	8°32	15♈30	16°54	5°11	n.a.	T 2
W 3	22 43 53	10°11'04	9♓26	19°46	11° 2	5°24	9° 9	26°28	22°49	0°29	8°33	15°24	16°51	5°18	n.a.	W 3
T 4	22 47 50	11°12'18	21°51	20°41	12°17	5°59	9°18	26°23	22°47	0°31	8°34	15°20	16°48	5°24	n.a.	T 4
F 5	22 51 47	12°13'33	4♈ 3	21°41	13°32	6°34	9°27	26°18	22°46	0°33	8°36	15°18	16°45	5°31	n.a.	F 5
S 6	22 55 43	13°14'48	16° 4	22°45	14°47	7° 8	9°36	26°13	22°45	0°35	8°37	15°D17	16°42	5°38	n.a.	S 6
S 7	22 59 40	14°16'04	27°57	23°53	16° 2	7°43	9°45	26° 9	22°43	0°37	8°38	15°18	16°38	5°44	n.a.	S 7
M 8	23 3 36	15°17'22	9♉45	25° 5	17°17	8°17	9°54	26° 4	22°42	0°39	8°39	15°19	16°35	5°51	n.a.	M 8
T 9	23 7 33	16°18'40	21°33	26°19	18°32	8°52	10° 2	26° 0	22°41	0°42	8°40	15°21	16°32	5°58	n.a.	T 9
W10	23 11 29	17°19'59	3♊24	27°35	19°47	9°26	10°11	25°55	22°40	0°44	8°41	15°23	16°29	6° 4	n.a.	W10
T 11	23 15 26	18°21'19	15°24	28°54	21° 2	10° 1	10°19	25°51	22°39	0°46	8°42	15°R24	16°26	6°11	n.a.	T 11
F 12	23 19 22	19°22'40	27°38	0♍14	22°17	10°35	10°27	25°46	22°38	0°48	8°44	15°23	16°23	6°18	n.a.	F 12
S 13	23 23 19	20°24'02	10♋10	1°36	23°32	11° 9	10°36	25°42	22°37	0°51	8°45	15°22	16°19	6°24	n.a.	S 13
S 14	23 27 16	21°25'24	23° 5	2°59	24°47	11°43	10°43	25°38	22°36	0°53	8°46	15°19	16°16	6°31	n.a.	S 14
M15	23 31 12	22°26'48	6♌25	4°23	26° 3	12°18	10°51	25°34	22°35	0°55	8°46	15°16	16°13	6°38	n.a.	M15
T 16	23 35 9	23°28'11	20°12	5°49	27°18	12°52	10°59	25°29	22°34	0°57	8°47	15°13	16°10	6°44	n.a.	T 16
W17	23 39 5	24°29'36	4♍24	7°15	28°33	13°26	11° 6	25°25	22°33	1° 0	8°48	15° 9	16° 7	6°51	n.a.	W17
T 18	23 43 2	25°31'00	18°56	8°42	29°48	13°59	11°14	25°21	22°32	1° 2	8°49	15° 7	16° 4	6°58	n.a.	T 18
F 19	23 46 58	26°32'25	3♎43	10°10	1♍ 3	14°33	11°21	25°17	22°32	1° 4	8°50	15° 6	16° 0	7° 4	n.a.	F 19
S 20	23 50 55	27°33'50	18°38	11°38	2°19	15° 7	11°28	25°14	22°31	1° 6	8°51	15°D 6	15°57	7°11	n.a.	S 20
S 21	23 54 52	28°35'16	3♏32	13° 7	3°34	15°40	11°35	25°10	22°30	1° 9	8°51	15° 6	15°54	7°18	n.a.	S 21
M22	23 58 48	29°36'41	18°18	14°36	4°49	16°14	11°42	25° 6	22°30	1°11	8°52	15° 7	15°51	7°24	n.a.	M22
T 23	0 2 45	0♎38'06	2♐49	16° 5	6° 4	16°47	11°49	25° 3	22°29	1°13	8°53	15° 8	15°48	7°31	n.a.	T 23
W24	0 6 41	1°39'31	17° 4	17°35	7°20	17°21	11°55	24°59	22°29	1°15	8°54	15° 9	15°44	7°38	n.a.	W24
T 25	0 10 38	2°40'56	0♑58	19° 6	8°35	17°54	12° 1	24°56	22°29	1°18	8°54	15°R10	15°41	7°44	n.a.	T 25
F 26	0 14 34	3°42'20	14°33	20°37	9°50	18°27	12° 8	24°52	22°28	1°20	8°55	15°10	15°38	7°51	n.a.	F 26
S 27	0 18 31	4°43'44	27°50	22° 8	11° 5	19° 0	12°14	24°49	22°28	1°22	8°55	15° 9	15°35	7°58	n.a.	S 27
S 28	0 22 28	5°45'08	10♒49	23°39	12°21	19°33	12°20	24°46	22°28	1°25	8°56	15° 8	15°32	8° 4	n.a.	S 28
M29	0 26 24	6°46'31	23°33	25°11	13°36	20° 6	12°25	24°43	22°27	1°27	8°56	15° 6	15°29	8°11	n.a.	M29
T 30	0 30 21	7°47'53	6♓ 4	26°43	14°51	20°39	12°31	24°40	22°27	1°29	8°57	15° 5	15°25	8°17	n.a.	T 30
W31	0 34 17	8♎49'16	18♓23	28♍15	16♍ 6	21♋12	12♋36	24♒37	22♏27	1♎31	8♋57	15♈ 4	15♈22	8♉24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	8n45	21s26	4s33	18n 0	2n20	20n 5	1n31	25n31	1n29	24n56	1n 9	15s46	2s58	22s56	0s51	1n42	2n 2	39n24	15n37	6n18	6n50	15n 5			n.a.
T 2	8 21	16 34	3 54	17 49	2 23	19 46	1 32	25 31	1 30	24 56	1 9	15 47	2 58	22 56	0 51	1 41	2 2	39 24	15 38	6 16	6 49	15 8			n.a.
W 3	7 57	11 4	3 3	17 34	2 24	19 26	1 33	25 30	1 31	24 55	1 9	15 49	2 58	22 57	0 51	1 40	2 2	39 25	15 38	6 14	6 48	15 11			n.a.
T 4	7 34	5 13	2 5	17 17	2 25	19 5	1 34	25 29	1 32	24 55	1 9	15 51	2 58	22 57	0 51	1 39	2 2	39 25	15 39	6 12	6 47	15 14			n.a.
F 5	7 10	0n43	1 1	16 56	2 25	18 44	1 35	25 28	1 33	24 55	1 10	15 52	2 58	22 57	0 51	1 38	2 2	39 26	15 39	6 11	6 45	15 17			n.a.
S 6	6 46	6 33	0n 4	16 34	2 24	18 22	1 36	25 27	1 33	24 54	1 10	15 54	2 58	22 57	0 51	1 37	2 2	39 26	15 40	6 11	6 44	15 20			n.a.
S 7	6 21	12 6	1 9	16 9	2 22	18 0	1 36	25 26	1 34	24 54	1 10	15 55	2 58	22 57	0 51	1 36	2 2	39 26	15 40	6 11	6 43	15 23			n.a.
M 8	5 57	17 11	2 10	15 42	2 19	17 37	1 37	25 25	1 35	24 53	1 10	15 57	2 57	22 58	0 51	1 35	2 2	39 27	15 41	6 12	6 42	15 26			n.a.
T 9	5 33	21 38	3 6	15 13	2 16	17 14	1 37	25 24	1 36	24 53	1 11	15 58	2 57	22 58	0 51	1 34	2 2	39 27	15 41	6 12	6 40	15 29			n.a.
W10	5 8	25 14	3 54	14 43	2 13	16 50	1 38	25 22	1 37	24 53	1 11	16 0	2 57	22 58	0 51	1 33	2 2	39 28	15 42	6 13	6 39	15 32			n.a.
T 11	4 44	27 48	4 33	14 11	2 9	16 25	1 38	25 20	1 38	24 52	1 11	16 1	2 57	22 58	0 51	1 32	2 2	39 28	15 42	6 13	6 38	15 35			n.a.
F 12	4 19	29 4	5 0	13 38	2 4	16 1	1 38	25 18	1 39	24 52	1 11	16 3	2 57	22 58	0 50	1 31	2 2	39 29	15 43	6 13	6 37	15 38			n.a.
S 13	3 54	28 54	5 13	13 3	2 0	15 35	1 38	25 16	1 40	24 51	1 12	16 4	2 57	22 58	0 50	1 31	2 2	39 29	15 43	6 13	6 35	15 41			n.a.
S 14	3 29	27 11	5 12	12 28	1 55	15 10	1 39	25 14	1 41	24 51	1 12	16 5	2 57	22 59	0 50	1 30	2 2	39 29	15 44	6 12	6 34	15 45			n.a.
M15	3 5	23 54	4 54	11 51	1 49	14 44	1 39	25 12	1 42	24 51	1 12	16 7	2 56	22 59	0 50	1 29	2 2	39 30	15 44	6 10	6 33	15 48			n.a.
T 16	2 40	19 13	4 18	11 14	1 44	14 17	1 39	25 10	1 42	24 50	1 13	16 8	2 56	22 59	0 50	1 28	2 2	39 30	15 45	6 9	6 32	15 51			n.a.
W17	2 15	13 21	3 26	10 36	1 38	13 50	1 38	25 7	1 43	24 50	1 13	16 9	2 56	22 59	0 50	1 27	2 2	39 31	15 45	6 8	6 30	15 54			n.a.
T 18	1 50	6 37	2 20	9 57	1 32	13 23	1 38	25 4	1 44	24 50	1 13	16 10	2 56	22 59	0 50	1 26	2 2	39 31	15 46	6 7	6 29	15 57			n.a.
F 19	1 25	0s34	1 2	9 17	1 26	12 55	1 38	25 1	1 45	24 49	1 13	16 12	2 56	22 59	0 50	1 25	2 2	39 32	15 46	6 6	6 28	16 0			n.a.
S 20	1 0	7 48	0s20	8 37	1 19	12 27	1 38	24 59	1 46	24 49	1 14	16 13	2 56	22 59	0 50	1 24	2 2	39 32	15 47	6 6	6 27	16 3			n.a.
S 21	0 35	14 36	1 40	7 56	1 13	11 59	1 37	24 55	1 47	24 48	1 14	16 14	2 55	22 59	0 50	1 23	2 2	39 33	15 48	6 6	6 25	16 6			n.a.
M22	0 10	20 31	2 54	7 15	1 7	11 30	1 37	24 52	1 48	24 48	1 14	16 15	2 55	22 59	0 50	1 22	2 2	39 33	15 48	6 7	6 24	16 9			n.a.
T 23	0s16	25 8	3 55	6 33	1 0	11 1	1 36	24 49	1 49	24 48	1 15	16 16	2 55	22 59	0 50	1 21	2 2	39 34	15 49	6 7	6 23	16 12			n.a.
W24	0 41	28 5	4 40	5 51	0 53	10 32	1 36	24 46	1 50	24 48	1 15	16 17	2 55	22 59	0 50	1 20	2 2	39 34	15 49	6 8	6 22	16 15			n.a.
T 25	1 6	29 13	5 7	5 9	0 47	10 2	1 35	24 42	1 51	24 47	1 15	16 18	2 55	22 59	0 50	1 19	2 2	39 35	15 50	6 8	6 20	16 18			n.a.
F 26	1 31	28 32	5 17	4 26	0 40	9 32	1 34	24 38	1 52	24 47	1 15	16 19	2 54	22 59	0 50	1 18	2 2	39 35	15 50	6 8	6 19	16 21			n.a.
S 27	1 56	26 13	5 9	3 43	0 33	9 2	1 33	24 34	1 53	24 47	1 16	16 20	2 54	22 59	0 50	1 17	2 2	39 36	15 51	6 7	6 18	16 24			n.a.
S 28	2 21	22 34	4 46	3 0	0 27	8 32	1 32	24 31	1 54	24 46	1 16	16 21	2 54	22 59	0 50	1 17	2 2	39 36	15 52	6 7	6 17	16 27			n.a.
M29	2 46	17 56	4 9	2 16	0 20	8 1	1 31	24 27	1 55	24 46	1 16	16 22	2 54	22 59	0 50	1 16	2 2	39 37	15 52	6 7	6 15	16 30			n.a.
T 30	3 11	12 37	3 20	1 33	0 13	7 30	1 30	24 22	1 56	24 46	1 17	16 22	2 53	22 59	0 50	1 15	2 2	39 37	15 53	6 6	6 14	16 33			n.a.
W31	3s35	6s54	2s23	0n49	0n 7	7n 0	1n29	24n18	1n57	24n46	1n17	16s23	2s53	22s59	0s50	1n14	2n 2	39n38	15n53	6n 6	6n13	16n36			n.a.

Julian Day Number = 278228.5, Delta T = 29h55m43s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'29, Lahiri = -58°15'28 Julian Calendar 1 Oct. 3952 BCE == Greg. Calendar 30 Aug. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

NOVEMBER 3952 BCE (-3951) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 14	9♎50'37	0♈32	29♍48	17♍22	21♋44	12♋42	24°R34	22°D27	1♎34	8♋58	15°R 4	15♈19	8♉31	n.a.	T 1
F 2	0 42 10	10°51'59	12°33	1♎21	18°37	22°17	12°47	24♒32	22♏27	1°36	8°58	15°D 4	15°16	8°37	n.a.	F 2
S 3	0 46 7	11°53'20	24°28	2°54	19°52	22°49	12°52	24°29	22°27	1°38	8°58	15♈ 4	15°13	8°44	n.a.	S 3
S 4	0 50 4	12°54'41	6♉18	4°28	21° 7	23°21	12°56	24°27	22°27	1°40	8°58	15° 4	15° 9	8°51	n.a.	S 4
M 5	0 54 0	13°56'01	18° 6	6° 2	22°23	23°54	13° 1	24°24	22°27	1°43	8°59	15° 4	15° 6	8°57	n.a.	M 5
T 6	0 57 57	14°57'22	29°55	7°36	23°38	24°26	13° 5	24°22	22°28	1°45	8°59	15°R 4	15° 3	9° 4	n.a.	T 6
W 7	1 1 53	15°58'41	11♊48	9°11	24°53	24°58	13°10	24°20	22°28	1°47	8°59	15° 4	15° 0	9°11	n.a.	W 7
T 8	1 5 50	17° 0'01	23°48	10°46	26° 8	25°29	13°14	24°18	22°28	1°49	8°59	15° 4	14°57	9°17	n.a.	T 8
F 9	1 9 46	18° 1'20	6♋ 0	12°22	27°24	26° 1	13°18	24°16	22°29	1°51	8°59	15° 4	14°54	9°24	n.a.	F 9
S 10	1 13 43	19° 2'39	18°28	13°58	28°39	26°33	13°21	24°14	22°29	1°54	8°59	15°D 4	14°50	9°31	n.a.	S 10
S 11	1 17 40	20° 3'57	1♌16	15°34	29°54	27° 4	13°25	24°12	22°29	1°56	8°R59	15° 4	14°47	9°37	n.a.	S 11
M12	1 21 36	21° 5'15	14°27	17°11	1♎ 9	27°36	13°28	24°11	22°30	1°58	8°59	15° 4	14°44	9°44	n.a.	M12
T 13	1 25 33	22° 6'33	28° 6	18°48	2°25	28° 7	13°32	24° 9	22°31	2° 0	8°59	15° 5	14°41	9°51	n.a.	T 13
W14	1 29 29	23° 7'49	12♍12	20°26	3°40	28°38	13°35	24° 8	22°31	2° 2	8°59	15° 6	14°38	9°57	n.a.	W14
T 15	1 33 26	24° 9'05	26°43	22° 4	4°55	29° 9	13°37	24° 7	22°32	2° 5	8°59	15° 6	14°35	10° 4	n.a.	T 15
F 16	1 37 23	25°10'20	11♎36	23°43	6°10	29°40	13°40	24° 6	22°33	2° 7	8°59	15°R 7	14°31	10°11	n.a.	F 16
S 17	1 41 19	26°11'35	26°44	25°22	7°25	0♌11	13°42	24° 5	22°33	2° 9	8°59	15° 6	14°28	10°17	n.a.	S 17
S 18	1 45 16	27°12'48	11♏57	27° 2	8°41	0°41	13°45	24° 4	22°34	2°11	8°59	15° 6	14°25	10°24	n.a.	S 18
M19	1 49 12	28°14'01	27° 5	28°42	9°56	1°11	13°47	24° 3	22°35	2°13	8°58	15° 4	14°22	10°31	n.a.	M19
T 20	1 53 9	29°15'12	11♐59	0♏23	11°11	1°42	13°49	24° 2	22°36	2°15	8°58	15° 2	14°19	10°37	n.a.	T 20
W21	1 57 5	0♏16'22	26°33	2° 5	12°26	2°12	13°50	24° 2	22°37	2°17	8°58	15° 1	14°15	10°44	n.a.	W21
T 22	2 1 2	1°17'31	10♑42	3°47	13°41	2°42	13°52	24° 1	22°38	2°19	8°58	14°59	14°12	10°51	n.a.	T 22
F 23	2 4 59	2°18'38	24°24	5°29	14°56	3°11	13°53	24° 1	22°39	2°21	8°57	14°58	14° 9	10°57	n.a.	F 23
S 24	2 8 55	3°19'43	7♒41	7°13	16°11	3°41	13°54	24° 1	22°40	2°23	8°57	14°D58	14° 6	11° 4	n.a.	S 24
S 25	2 12 52	4°20'47	20°34	8°56	17°26	4°10	13°55	24°D 1	22°42	2°25	8°56	14°59	14° 3	11°11	n.a.	S 25
M26	2 16 48	5°21'50	3♓ 8	10°40	18°41	4°40	13°56	24° 1	22°43	2°27	8°56	15° 0	14° 0	11°17	n.a.	M26
T 27	2 20 45	6°22'50	15°26	12°25	19°56	5° 9	13°57	24° 1	22°44	2°29	8°55	15° 2	13°56	11°24	n.a.	T 27
W28	2 24 41	7°23'50	27°32	14°10	21°11	5°38	13°57	24° 1	22°45	2°31	8°55	15° 3	13°53	11°31	n.a.	W28
T 29	2 28 38	8°24'47	9♈30	15°55	22°26	6° 6	13°R57	24° 1	22°47	2°33	8°54	15°R 4	13°50	11°37	n.a.	T 29
F 30	2 32 35	9♏25'43	21♈22	17♏41	23♎41	6♌35	13♋57	24♒ 2	22♏48	2♎35	8♋54	15♈ 4	13♈47	11♉44	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s 0	1s 0	1s20	0n 5	0n 0	6n28	1n28	24n14	1n58	24n46	1n17	16s24	2s53	22s59	0s50	1n13	2n 2	39n38	15n54	6n 6	6n12	16n39		n.a.
F 2	4 25	4n53	0 14	0s39	0s 6	5 57	1 27	24 9	1 59	24 45	1 18	16 25	2 53	22 59	0 50	1 12	2 2	39 39	15 54	6 6	6 10	16 42		n.a.
S 3	4 50	10 32	0n52	1 23	0 13	5 26	1 26	24 5	2 0	24 45	1 18	16 25	2 52	22 59	0 50	1 11	2 2	39 40	15 55	6 6	6 9	16 45		n.a.
S 4	5 14	15 48	1 55	2 7	0 19	4 54	1 24	24 0	2 1	24 45	1 18	16 26	2 52	22 59	0 50	1 10	2 2	39 40	15 55	6 6	6 8	16 48		n.a.
M 5	5 39	20 28	2 54	2 51	0 26	4 22	1 23	23 56	2 2	24 45	1 19	16 26	2 52	22 59	0 50	1 9	2 2	39 41	15 56	6 6	6 7	16 51		n.a.
T 6	6 3	24 20	3 44	3 35	0 32	3 50	1 22	23 51	2 3	24 45	1 19	16 27	2 52	22 59	0 50	1 8	2 2	39 41	15 57	6 6	6 5	16 54		n.a.
W 7	6 27	27 13	4 26	4 19	0 38	3 18	1 20	23 46	2 4	24 45	1 19	16 27	2 51	22 59	0 49	1 7	2 2	39 42	15 57	6 6	6 4	16 57		n.a.
T 8	6 51	28 53	4 56	5 3	0 44	2 46	1 18	23 41	2 5	24 45	1 20	16 28	2 51	22 59	0 49	1 6	2 2	39 42	15 58	6 6	6 3	17 0		n.a.
F 9	7 15	29 11	5 14	5 46	0 50	2 14	1 17	23 36	2 6	24 45	1 20	16 28	2 51	22 59	0 49	1 6	2 2	39 43	15 58	6 6	6 1	17 3		n.a.
S 10	7 39	28 1	5 17	6 30	0 55	1 42	1 15	23 31	2 8	24 44	1 20	16 29	2 51	22 59	0 49	1 5	2 2	39 43	15 59	6 5	6 0	17 6		n.a.
S 11	8 3	25 23	5 5	7 13	1 1	1 10	1 14	23 25	2 9	24 44	1 21	16 29	2 50	22 59	0 49	1 4	2 2	39 44	15 59	6 6	5 59	17 9		n.a.
M12	8 27	21 21	4 37	7 57	1 6	0 37	1 12	23 20	2 10	24 44	1 21	16 29	2 50	22 58	0 49	1 3	2 2	39 44	16 0	6 6	5 58	17 11		n.a.
T 13	8 50	16 5	3 52	8 40	1 12	0 5	1 10	23 15	2 11	24 44	1 21	16 29	2 50	22 58	0 49	1 2	2 2	39 45	16 1	6 6	5 56	17 14		n.a.
W14	9 14	9 49	2 53	9 22	1 17	0s27	1 8	23 9	2 12	24 44	1 22	16 30	2 49	22 58	0 49	1 1	2 2	39 46	16 1	6 6	5 55	17 17		n.a.
T 15	9 37	2 52	1 40	10 5	1 21	1 0	1 6	23 4	2 13	24 44	1 22	16 30	2 49	22 58	0 49	1 0	2 2	39 46	16 2	6 6	5 54	17 20		n.a.
F 16	10 0	4s25	0 19	10 47	1 26	1 32	1 4	22 58	2 14	24 45	1 22	16 30	2 49	22 58	0 49	1 0	2 2	39 47	16 2	6 7	5 53	17 23		n.a.
S 17	10 23	11 34	1s 4	11 28	1 30	2 4	1 2	22 52	2 15	24 45	1 23	16 30	2 49	22 58	0 49	0 59	2 2	39 47	16 3	6 7	5 51	17 26		n.a.
S 18	10 46	18 6	2 23	12 10	1 34	2 37	1 0	22 47	2 16	24 45	1 23	16 30	2 48	22 57	0 49	0 58	2 2	39 48	16 3	6 6	5 50	17 29		n.a.
M19	11 8	23 29	3 32	12 50	1 38	3 9	0 58	22 41	2 18	24 45	1 23	16 30	2 48	22 57	0 49	0 57	2 2	39 48	16 4	6 6	5 49	17 32		n.a.
T 20	11 31	27 14	4 25	13 30	1 42	3 41	0 56	22 35	2 19	24 45	1 24	16 30	2 48	22 57	0 49	0 56	2 2	39 49	16 4	6 5	5 48	17 35		n.a.
W21	11 53	29 3	5 0	14 10	1 45	4 13	0 54	22 29	2 20	24 45	1 24	16 30	2 47	22 57	0 49	0 55	2 2	39 50	16 5	6 4	5 46	17 38		n.a.
T 22	12 15	28 54	5 15	14 49	1 48	4 45	0 52	22 23	2 21	24 45	1 24	16 30	2 47	22 57	0 49	0 55	2 2	39 50	16 6	6 4	5 45	17 41		n.a.
F 23	12 36	26 57	5 12	15 27	1 51	5 17	0 50	22 17	2 22	24 45	1 25	16 30	2 47	22 56	0 49	0 54	2 2	39 51	16 6	6 3	5 44	17 44		n.a.
S 24	12 58	23 33	4 52	16 4	1 53	5 48	0 48	22 11	2 24	24 46	1 25	16 29	2 46	22 56	0 49	0 53	2 2	39 51	16 7	6 3	5 43	17 47		n.a.
S 25	13 19	19 5	4 17	16 40	1 55	6 20	0 45	22 5	2 25	24 46	1 25	16 29	2 46	22 56	0 49	0 52	2 2	39 52	16 7	6 3	5 41	17 49		n.a.
M26	13 40	13 54	3 31	17 16	1 56	6 51	0 43	21 59	2 26	24 46	1 26	16 29	2 46	22 56	0 49	0 51	2 2	39 52	16 8	6 4	5 40	17 52		n.a.
T 27	14 1	8 17	2 36	17 50	1 57	7 23	0 41	21 53	2 27	24 47	1 26	16 29	2 45	22 55	0 49	0 51	2 2	39 53	16 8	6 5	5 39	17 55		n.a.
W28	14 21	2 27	1 35	18 24	1 57	7 54	0 39	21 47	2 28	24 47	1 26	16 28	2 45	22 55	0 49	0 50	2 2	39 54	16 9	6 5	5 37	17 58		n.a.
T 29	14 42	3n24	0 31	18 56	1 57	8 24	0 36	21 40	2 30	24 47	1 27	16 28	2 45	22 55	0 49	0 49	2 2	39 54	16 9	6 6	5 36	18 1		n.a.
F 30	15s 2	9n 5	0n35	19s26	1s57	8s55	0n34	21n34	2n31	24n47	1n27	16s27	2s45	22s55	0s49	0n48	2n 2	39n55	16n10	6n 6	5n35	18n 4		n.a.

Julian Day Number = 278259.5, Delta T = 29h55m40s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'25, Lahiri = -58°15'24 Julian Calendar 1 Nov. 3952 BCE == Greg. Calendar 30 Sept. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3952 BCE
geocentric

DECEMBER 3952 BCE (-3951) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 36 31	10♏26'38	3♉11	19♏27	24♎56	7♌ 3	13°R57	24♒ 2	22♑50	2♎37	8°R53	15°R 3	13♈44	11♉51	n.a.	S 1
S 2	2 40 28	11°27'31	15° 0	21°13	26°11	7°32	13♋56	24° 3	22°51	2°39	8♋52	15♈ 0	13°41	11°57	n.a.	S 2
M 3	2 44 24	12°28'23	26°50	22°59	27°26	8° 0	13°56	24° 4	22°53	2°41	8°52	14°56	13°37	12° 4	n.a.	M 3
T 4	2 48 21	13°29'13	8♊43	24°44	28°41	8°27	13°55	24° 5	22°54	2°43	8°51	14°51	13°34	12°11	n.a.	T 4
W 5	2 52 17	14°30'02	20°41	26°29	29°56	8°55	13°54	24° 6	22°56	2°44	8°50	14°46	13°31	12°17	n.a.	W 5
T 6	2 56 14	15°30'49	2♋47	28°14	1♏11	9°22	13°53	24° 7	22°58	2°46	8°49	14°40	13°28	12°24	n.a.	T 6
F 7	3 0 11	16°31'35	15° 2	29°58	2°26	9°49	13°52	24° 8	23° 0	2°48	8°49	14°36	13°25	12°31	n.a.	F 7
S 8	3 4 7	17°32'19	27°31	1♐40	3°41	10°16	13°50	24°10	23° 1	2°50	8°48	14°32	13°21	12°37	n.a.	S 8
S 9	3 8 4	18°33'02	10♌16	3°20	4°55	10°43	13°48	24°11	23° 3	2°51	8°47	14°30	13°18	12°44	n.a.	S 9
M10	3 12 0	19°33'44	23°20	4°59	6°10	11°10	13°46	24°13	23° 5	2°53	8°46	14°D30	13°15	12°51	n.a.	M10
T 11	3 15 57	20°34'24	6♍47	6°35	7°25	11°36	13°44	24°15	23° 7	2°55	8°45	14°31	13°12	12°57	n.a.	T 11
W12	3 19 53	21°35'02	20°39	8° 8	8°40	12° 2	13°42	24°17	23° 9	2°57	8°44	14°33	13° 9	13° 4	n.a.	W12
T 13	3 23 50	22°35'39	4♎56	9°37	9°55	12°28	13°39	24°19	23°11	2°58	8°43	14°34	13° 6	13°11	n.a.	T 13
F 14	3 27 47	23°36'15	19°38	11° 2	11° 9	12°53	13°37	24°21	23°13	3° 0	8°42	14°R34	13° 2	13°17	n.a.	F 14
S 15	3 31 43	24°36'48	4♏39	12°22	12°24	13°18	13°34	24°23	23°15	3° 1	8°41	14°32	12°59	13°24	n.a.	S 15
S 16	3 35 40	25°37'21	19°52	13°37	13°39	13°43	13°31	24°25	23°17	3° 3	8°40	14°29	12°56	13°31	n.a.	S 16
M17	3 39 36	26°37'51	5♐ 7	14°45	14°54	14° 8	13°28	24°28	23°19	3° 5	8°39	14°24	12°53	13°37	n.a.	M17
T 18	3 43 33	27°38'19	20°13	15°46	16° 8	14°32	13°24	24°30	23°22	3° 6	8°38	14°17	12°50	13°44	n.a.	T 18
W19	3 47 29	28°38'46	5♑ 1	16°40	17°23	14°57	13°21	24°33	23°24	3° 8	8°37	14°10	12°47	13°51	n.a.	W19
T 20	3 51 26	29°39'10	19°24	17°25	18°38	15°20	13°17	24°36	23°26	3° 9	8°36	14° 3	12°43	13°57	n.a.	T 20
F 21	3 55 23	0♐39'32	3♒18	18° 1	19°52	15°44	13°13	24°38	23°29	3°10	8°34	13°58	12°40	14° 4	n.a.	F 21
S 22	3 59 19	1°39'51	16°42	18°28	21° 7	16° 7	13° 9	24°41	23°31	3°12	8°33	13°55	12°37	14°11	n.a.	S 22
S 23	4 3 16	2°40'08	29°39	18°45	22°22	16°30	13° 5	24°44	23°33	3°13	8°32	13°D54	12°34	14°17	n.a.	S 23
M24	4 7 12	3°40'23	12♓13	18°R52	23°36	16°53	13° 0	24°48	23°36	3°15	8°31	13°54	12°31	14°24	n.a.	M24
T 25	4 11 9	4°40'35	24°27	18°49	24°51	17°15	12°56	24°51	23°38	3°16	8°29	13°55	12°27	14°31	n.a.	T 25
W26	4 15 5	5°40'46	6♈29	18°37	26° 5	17°37	12°51	24°54	23°41	3°17	8°28	13°57	12°24	14°37	n.a.	W26
T 27	4 19 2	6°40'53	18°21	18°15	27°20	17°59	12°46	24°58	23°43	3°18	8°27	13°R57	12°21	14°44	n.a.	T 27
F 28	4 22 58	7°40'59	0♉ 9	17°44	28°35	18°20	12°41	25° 1	23°46	3°20	8°25	13°55	12°18	14°51	n.a.	F 28
S 29	4 26 55	8°41'02	11°56	17° 5	29°49	18°41	12°36	25° 5	23°48	3°21	8°24	13°51	12°15	14°57	n.a.	S 29
S 30	4 30 51	9°41'03	23°46	16°19	1♐ 4	19° 1	12°30	25° 9	23°51	3°22	8°23	13°45	12°12	15° 4	n.a.	S 30
M31	4 34 48	10♐41'02	5♊40	15♐27	2♐18	19♌21	12♋25	25♒12	23♑54	3♎23	8♋21	13♈36	12♈ 8	15♉11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s22	14n27	1n38	19s56	1s56	9s25	0n32	21n28	2n32	24n48	1n27	16s27	2s44	22s54	0s49	0n48	2n 2	39n55	16n10	6n 5	5n34	18n 7		n.a.
S 2	15 41	19 17	2 37	20 23	1 54	9 56	0 29	21 22	2 33	24 48	1 28	16 26	2 44	22 54	0 49	0 47	2 2	39 56	16 11	6 4	5 32	18 10		n.a.
M 3	16 0	23 22	3 29	20 49	1 51	10 26	0 27	21 15	2 35	24 49	1 28	16 26	2 44	22 54	0 48	0 46	2 2	39 56	16 11	6 2	5 31	18 12		n.a.
T 4	16 19	26 31	4 13	21 14	1 48	10 55	0 25	21 9	2 36	24 49	1 29	16 25	2 43	22 53	0 48	0 45	2 2	39 57	16 12	6 0	5 30	18 15		n.a.
W 5	16 38	28 30	4 45	21 36	1 45	11 25	0 22	21 3	2 37	24 50	1 29	16 24	2 43	22 53	0 48	0 45	2 2	39 57	16 12	5 58	5 29	18 18		n.a.
T 6	16 56	29 10	5 6	21 56	1 40	11 54	0 20	20 56	2 39	24 50	1 29	16 24	2 43	22 53	0 48	0 44	2 2	39 58	16 13	5 56	5 27	18 21		n.a.
F 7	17 14	28 24	5 12	22 15	1 35	12 23	0 17	20 50	2 40	24 50	1 30	16 23	2 42	22 52	0 48	0 43	2 2	39 59	16 13	5 54	5 26	18 24		n.a.
S 8	17 32	26 12	5 4	22 31	1 29	12 51	0 15	20 44	2 41	24 51	1 30	16 22	2 42	22 52	0 48	0 43	2 3	39 59	16 14	5 53	5 25	18 27		n.a.
S 9	17 49	22 39	4 41	22 44	1 22	13 19	0 13	20 38	2 42	24 52	1 30	16 21	2 42	22 52	0 48	0 42	2 3	40 0	16 14	5 52	5 24	18 30		n.a.
M10	18 6	17 56	4 3	22 56	1 14	13 47	0 10	20 31	2 44	24 52	1 31	16 20	2 41	22 51	0 48	0 41	2 3	40 0	16 15	5 52	5 22	18 32		n.a.
T 11	18 23	12 13	3 11	23 5	1 5	14 15	0 8	20 25	2 45	24 53	1 31	16 20	2 41	22 51	0 48	0 41	2 3	40 1	16 15	5 53	5 21	18 35		n.a.
W12	18 39	5 44	2 7	23 11	0 55	14 42	0 5	20 19	2 46	24 53	1 31	16 19	2 41	22 51	0 48	0 40	2 3	40 1	16 16	5 53	5 20	18 38		n.a.
T 13	18 56	1s13	0 52	23 15	0 45	15 9	0 3	20 13	2 48	24 54	1 32	16 18	2 41	22 50	0 48	0 39	2 3	40 2	16 16	5 54	5 18	18 41		n.a.
F 14	19 11	8 18	0s28	23 16	0 33	15 35	0 0	20 6	2 49	24 54	1 32	16 17	2 40	22 50	0 48	0 39	2 3	40 2	16 16	5 54	5 17	18 44		n.a.
S 15	19 27	15 6	1 47	23 15	0 21	16 1	0s 2	20 0	2 51	24 55	1 32	16 16	2 40	22 49	0 48	0 38	2 3	40 3	16 17	5 53	5 16	18 46		n.a.
S 16	19 42	21 4	3 0	23 11	0 7	16 26	0 4	19 54	2 52	24 56	1 33	16 15	2 40	22 49	0 48	0 38	2 3	40 3	16 17	5 52	5 15	18 49		n.a.
M17	19 56	25 40	4 0	23 5	0n 7	16 51	0 7	19 48	2 53	24 56	1 33	16 13	2 39	22 49	0 48	0 37	2 3	40 4	16 18	5 50	5 13	18 52		n.a.
T 18	20 11	28 25	4 42	22 57	0 22	17 16	0 9	19 42	2 55	24 57	1 33	16 12	2 39	22 48	0 48	0 36	2 3	40 4	16 18	5 47	5 12	18 55		n.a.
W19	20 24	29 5	5 5	22 47	0 38	17 40	0 11	19 36	2 56	24 58	1 34	16 11	2 39	22 48	0 48	0 36	2 3	40 5	16 19	5 44	5 11	18 58		n.a.
T 20	20 38	27 43	5 7	22 35	0 54	18 4	0 14	19 30	2 58	24 58	1 34	16 10	2 38	22 47	0 48	0 35	2 3	40 5	16 19	5 42	5 10	19 0		n.a.
F 21	20 51	24 40	4 51	22 22	1 11	18 27	0 16	19 24	2 59	24 59	1 34	16 9	2 38	22 47	0 48	0 35	2 3	40 6	16 19	5 40	5 8	19 3		n.a.
S 22	21 4	20 23	4 20	22 7	1 28	18 50	0 18	19 18	3 1	25 0	1 35	16 7	2 38	22 46	0 48	0 34	2 3	40 6	16 20	5 38	5 7	19 6		n.a.
S 23	21 16	15 16	3 36	21 52	1 45	19 12	0 21	19 12	3 2	25 1	1 35	16 6	2 38	22 46	0 48	0 34	2 3	40 7	16 20	5 38	5 6	19 9		n.a.
M24	21 28	9 40	2 43	21 35	2 2	19 34	0 23	19 7	3 3	25 1	1 35	16 5	2 37	22 46	0 48	0 33	2 3	40 7	16 20	5 38	5 4	19 12		n.a.
T 25	21 40	3 50	1 43	21 18	2 19	19 55	0 25	19 1	3 5	25 2	1 35	16 3	2 37	22 45	0 48	0 33	2 3	40 8	16 21	5 38	5 3	19 14		n.a.
W26	21 51	2n 2	0 40	21 1	2 36	20 15	0 27	18 55	3 6	25 3	1 36	16 2	2 37	22 45	0 48	0 32	2 3	40 8	16 21	5 39	5 2	19 17		n.a.
T 27	22 1	7 45	0n24	20 43	2 51	20 35	0 30	18 50	3 8	25 4	1 36	16 0	2 36	22 44	0 48	0 32	2 3	40 8	16 22	5 39	5 1	19 20		n.a.
F 28	22 12	13 10	1 26	20 26	3 6	20 55	0 32	18 45	3 9	25 5	1 36	15 59	2 36	22 44	0 48	0 31	2 4	40 9	16 22	5 38	4 59	19 23		n.a.
S 29	22 21	18 7	2 24	20 9	3 19	21 13	0 34	18 39	3 11	25 5	1 37	15 57	2 36	22 43	0 48	0 31	2 4	40 9	16 22	5 37	4 58	19 25		n.a.
S 30	22 31	22 24	3 17	19 52	3 31	21 32	0 36	18 34	3 12	25 6	1 37	15 56	2 36	22 43	0 48	0 30	2 4	40 10	16 23	5 34	4 57	19 28		n.a.
M31	22s40	25n47	4n 0	19s37	3n41	21s49	0s38	18n29	3n14	25n 7	1n37	15s54	2s35	22s42	0s48	0n30	2n 4	40n10	16n23	5n31	4n56	19n31		n.a.

Julian Day Number = 278289.5, Delta T = 29h55m37s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'21, Lahiri = -58°15'20 Julian Calendar 1 Dec. 3952 BCE == Greg. Calendar 30 Oct. 3952 BCE

The year -3951 astronomical counting style corresponds to year 3952 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

JANUARY 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 45	11♐40'58	17♊41	14°R30	3♐33	19♌41	12°R19	25♒16	23♑56	3♎24	8°R20	13°R25	12♈ 5	15♉17	n.a.	T 1
W 2	4 42 41	12°40'53	29°49	13♐31	4°47	20° 1	12♋13	25°21	23°59	3°25	8♋19	13♈14	12° 2	15°24	n.a.	W 2
T 3	4 46 38	13°40'45	12♋ 6	12°29	6° 1	20°20	12° 7	25°25	24° 2	3°27	8°17	13° 2	11°59	15°31	n.a.	T 3
F 4	4 50 34	14°40'35	24°33	11°28	7°16	20°38	12° 1	25°29	24° 5	3°28	8°16	12°52	11°56	15°37	n.a.	F 4
S 5	4 54 31	15°40'23	7♌11	10°27	8°30	20°57	11°55	25°33	24° 8	3°29	8°14	12°44	11°53	15°44	n.a.	S 5
S 6	4 58 27	16°40'10	20° 1	9°29	9°45	21°14	11°49	25°38	24°10	3°30	8°13	12°38	11°49	15°51	n.a.	S 6
M 7	5 2 24	17°39'54	3♍ 7	8°35	10°59	21°32	11°43	25°42	24°13	3°31	8°11	12°35	11°46	15°57	n.a.	M 7
T 8	5 6 20	18°39'36	16°29	7°45	12°14	21°49	11°36	25°47	24°16	3°31	8°10	12°D34	11°43	16° 4	n.a.	T 8
W 9	5 10 17	19°39'16	0♎11	7° 0	13°28	22° 5	11°29	25°51	24°19	3°32	8° 8	12°34	11°40	16°11	n.a.	W 9
T 10	5 14 14	20°38'54	14°14	6°21	14°42	22°21	11°23	25°56	24°22	3°33	8° 7	12°R34	11°37	16°17	n.a.	T 10
F 11	5 18 10	21°38'30	28°37	5°48	15°57	22°37	11°16	26° 1	24°25	3°34	8° 5	12°34	11°33	16°24	n.a.	F 11
S 12	5 22 7	22°38'05	13♏19	5°22	17°11	22°52	11° 9	26° 6	24°28	3°35	8° 4	12°30	11°30	16°31	n.a.	S 12
S 13	5 26 3	23°37'37	28°15	5° 1	18°25	23° 6	11° 2	26°11	24°31	3°35	8° 2	12°25	11°27	16°37	n.a.	S 13
M14	5 30 0	24°37'07	13♐17	4°48	19°40	23°20	10°55	26°16	24°34	3°36	8° 1	12°16	11°24	16°44	n.a.	M14
T 15	5 33 56	25°36'35	28°16	4°40	20°54	23°34	10°48	26°21	24°37	3°37	7°59	12° 6	11°21	16°51	n.a.	T 15
W16	5 37 53	26°36'01	13♑ 3	4°D39	22° 8	23°47	10°40	26°27	24°40	3°38	7°57	11°54	11°18	16°57	n.a.	W16
T 17	5 41 49	27°35'24	27°28	4°43	23°23	23°59	10°33	26°32	24°43	3°38	7°56	11°44	11°14	17° 4	n.a.	T 17
F 18	5 45 46	28°34'45	11♒27	4°53	24°37	24°11	10°26	26°37	24°47	3°39	7°54	11°35	11°11	17°11	n.a.	F 18
S 19	5 49 42	29°34'04	24°58	5° 9	25°51	24°22	10°18	26°43	24°50	3°39	7°53	11°28	11° 8	17°17	n.a.	S 19
S 20	5 53 39	0♑33'19	8♓ 0	5°29	27° 5	24°33	10°11	26°48	24°53	3°40	7°51	11°24	11° 5	17°24	n.a.	S 20
M21	5 57 36	1°32'32	20°38	5°55	28°20	24°43	10° 3	26°54	24°56	3°40	7°49	11°22	11° 2	17°31	n.a.	M21
T 22	6 1 32	2°31'43	2♈55	6°25	29°34	24°52	9°56	27° 0	24°59	3°41	7°48	11°D22	10°59	17°37	n.a.	T 22
W23	6 5 29	3°30'51	14°57	6°59	0♑48	25° 1	9°48	27° 6	25° 3	3°41	7°46	11°R22	10°55	17°44	n.a.	W23
T 24	6 9 25	4°29'56	26°49	7°38	2° 2	25° 9	9°40	27°11	25° 6	3°42	7°44	11°21	10°52	17°51	n.a.	T 24
F 25	6 13 22	5°28'59	8♉37	8°20	3°16	25°17	9°33	27°17	25° 9	3°42	7°43	11°18	10°49	17°57	n.a.	F 25
S 26	6 17 18	6°27'59	20°25	9° 6	4°31	25°24	9°25	27°23	25°12	3°42	7°41	11°13	10°46	18° 4	n.a.	S 26
S 27	6 21 15	7°26'58	2♊18	9°55	5°45	25°30	9°17	27°29	25°16	3°43	7°40	11° 6	10°43	18°11	n.a.	S 27
M28	6 25 11	8°25'53	14°18	10°47	6°59	25°36	9° 9	27°36	25°19	3°43	7°38	10°55	10°39	18°18	n.a.	M28
T 29	6 29 8	9°24'47	26°28	11°43	8°13	25°41	9° 2	27°42	25°22	3°43	7°36	10°42	10°36	18°24	n.a.	T 29
W30	6 33 4	10°23'38	8♋49	12°41	9°27	25°46	8°54	27°48	25°26	3°43	7°35	10°29	10°33	18°31	n.a.	W30
T 31	6 37 1	11♑22'26	21♋22	13♐42	10♑41	25♌49	8♋46	27♒54	25♑29	3♎43	7♋33	10♈15	10♈30	18♉38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s48	28n 3	4n34	19s23	3n49	22s 6	0s40	18n24	3n15	25n 8	1n37	15s52	2s35	22s42	0s48	0n30	2n 4	40n11	16n23	5n26	4n54	19n34			n.a.
W 2	22 56	29 1	4 55	19 9	3 56	22 22	0 42	18 19	3 17	25 9	1 38	15 51	2 35	22 41	0 48	0 29	2 4	40 11	16 23	5 22	4 53	19 36			n.a.
T 3	23 4	28 34	5 3	18 58	4 0	22 38	0 44	18 14	3 18	25 9	1 38	15 49	2 34	22 41	0 48	0 29	2 4	40 11	16 24	5 17	4 52	19 39			n.a.
F 4	23 11	26 40	4 57	18 48	4 2	22 53	0 46	18 9	3 20	25 10	1 38	15 47	2 34	22 40	0 48	0 28	2 4	40 12	16 24	5 13	4 50	19 42			n.a.
S 5	23 18	23 26	4 37	18 39	4 1	23 7	0 48	18 5	3 21	25 11	1 38	15 46	2 34	22 40	0 47	0 28	2 4	40 12	16 24	5 10	4 49	19 45			n.a.
S 6	23 25	19 1	4 2	18 33	3 59	23 21	0 50	18 0	3 23	25 12	1 39	15 44	2 34	22 39	0 47	0 28	2 4	40 12	16 25	5 7	4 48	19 47			n.a.
M 7	23 30	13 38	3 14	18 28	3 55	23 34	0 52	17 56	3 25	25 13	1 39	15 42	2 33	22 38	0 47	0 27	2 4	40 13	16 25	5 6	4 47	19 50			n.a.
T 8	23 36	7 31	2 14	18 26	3 50	23 46	0 54	17 52	3 26	25 14	1 39	15 40	2 33	22 38	0 47	0 27	2 4	40 13	16 25	5 6	4 45	19 53			n.a.
W 9	23 41	0 55	1 5	18 26	3 42	23 58	0 55	17 48	3 28	25 14	1 39	15 38	2 33	22 37	0 47	0 27	2 4	40 14	16 25	5 6	4 44	19 55			n.a.
T 10	23 46	5s54	0s 9	18 27	3 34	24 8	0 57	17 44	3 29	25 15	1 40	15 36	2 33	22 37	0 47	0 27	2 4	40 14	16 26	5 6	4 43	19 58			n.a.
F 11	23 50	12 35	1 24	18 31	3 24	24 19	0 59	17 40	3 31	25 16	1 40	15 34	2 32	22 36	0 47	0 26	2 4	40 14	16 26	5 6	4 42	20 1			n.a.
S 12	23 53	18 44	2 35	18 37	3 14	24 28	1 0	17 36	3 32	25 17	1 40	15 32	2 32	22 36	0 47	0 26	2 4	40 15	16 26	5 4	4 40	20 3			n.a.
S 13	23 56	23 50	3 37	18 44	3 2	24 37	1 2	17 33	3 34	25 18	1 40	15 30	2 32	22 35	0 47	0 26	2 4	40 15	16 26	5 2	4 39	20 6			n.a.
M14	23 59	27 23	4 24	18 53	2 51	24 44	1 3	17 29	3 35	25 18	1 40	15 28	2 32	22 35	0 47	0 25	2 5	40 15	16 26	4 59	4 38	20 9			n.a.
T 15	24 1	28 58	4 53	19 4	2 38	24 51	1 5	17 26	3 37	25 19	1 41	15 26	2 31	22 34	0 47	0 25	2 5	40 15	16 26	4 54	4 36	20 11			n.a.
W16	24 3	28 26	5 1	19 16	2 26	24 58	1 6	17 23	3 39	25 20	1 41	15 24	2 31	22 33	0 47	0 25	2 5	40 16	16 27	4 50	4 35	20 14			n.a.
T 17	24 5	25 58	4 50	19 29	2 13	25 3	1 8	17 20	3 40	25 21	1 41	15 22	2 31	22 33	0 47	0 25	2 5	40 16	16 27	4 46	4 34	20 17			n.a.
F 18	24 5	22 0	4 22	19 44	2 0	25 8	1 9	17 18	3 42	25 22	1 41	15 20	2 31	22 32	0 47	0 25	2 5	40 16	16 27	4 42	4 33	20 19			n.a.
S 19	24 6	16 59	3 39	19 59	1 47	25 12	1 10	17 15	3 43	25 22	1 41	15 18	2 30	22 32	0 47	0 25	2 5	40 17	16 27	4 39	4 31	20 22			n.a.
S 20	24 6	11 22	2 47	20 16	1 35	25 16	1 12	17 13	3 45	25 23	1 42	15 16	2 30	22 31	0 47	0 24	2 5	40 17	16 27	4 38	4 30	20 25			n.a.
M21	24 5	5 27	1 47	20 33	1 22	25 18	1 13	17 11	3 46	25 24	1 42	15 13	2 30	22 30	0 47	0 24	2 5	40 17	16 27	4 37	4 29	20 27			n.a.
T 22	24 4	0n31	0 45	20 50	1 9	25 20	1 14	17 9	3 48	25 25	1 42	15 11	2 30	22 30	0 47	0 24	2 5	40 17	16 27	4 37	4 28	20 30			n.a.
W23	24 3	6 20	0n19	21 8	0 57	25 21	1 15	17 7	3 49	25 25	1 42	15 9	2 30	22 29	0 47	0 24	2 5	40 17	16 28	4 37	4 26	20 33			n.a.
T 24	24 1	11 52	1 21	21 27	0 45	25 21	1 16	17 6	3 51	25 26	1 42	15 7	2 29	22 29	0 47	0 24	2 5	40 18	16 28	4 37	4 25	20 35			n.a.
F 25	23 59	16 57	2 19	21 45	0 33	25 20	1 17	17 5	3 52	25 27	1 42	15 4	2 29	22 28	0 47	0 24	2 5	40 18	16 28	4 36	4 24	20 38			n.a.
S 26	23 56	21 24	3 11	22 4	0 22	25 19	1 18	17 4	3 54	25 27	1 42	15 2	2 29	22 27	0 47	0 24	2 5	40 18	16 28	4 34	4 22	20 41			n.a.
S 27	23 53	25 1	3 55	22 22	0 11	25 17	1 18	17 3	3 55	25 28	1 42	15 0	2 29	22 27	0 47	0 24	2 5	40 18	16 28	4 30	4 21	20 43			n.a.
M28	23 49	27 35	4 28	22 41	0s 0	25 14	1 19	17 2	3 57	25 29	1 43	14 57	2 29	22 26	0 47	0 24	2 5	40 18	16 28	4 26	4 20	20 46			n.a.
T 29	23 45	28 53	4 50	22 59	0 10	25 10	1 20	17 2	3 58	25 29	1 43	14 55	2 28	22 25	0 47	0 24	2 6	40 19	16 28	4 21	4 19	20 48			n.a.
W30	23 41	28 46	4 59	23 17	0 21	25 6	1 21	17 1	4 0	25 30	1 43	14 53	2 28	22 25	0 47	0 24	2 6	40 19	16 28	4 16	4 17	20 51			n.a.
T 31	23s36	27n11	4n54	23s35	0s30	25s 0	1s21	17n 1	4n 1	25n31	1n43	14s50	2s28	22s24	0s47	0n24	2n 6	40n19	16n28	4n10	4n16	20n54			n.a.

Julian Day Number = 278320.5, Delta T = 29h55m34s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'16, Lahiri = -58°15'16 Julian Calendar 1 Jan. 3951 BCE == Greg. Calendar 30 Nov. 3952 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

FEBRUARY 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 57	12♉21'13	4♌ 6	14♐46	11♉55	25♌52	8°R39	28♒ 1	25♉32	3♎43	7°R31	10°R 3	10♈27	18♉44	n.a.	F 1
S 2	6 44 54	13°19'57	17° 1	15°53	13° 9	25°55	8♋31	28° 7	25°36	3°44	7♋30	9♈53	10°24	18°51	n.a.	S 2
S 3	6 48 51	14°18'39	0♍ 7	17° 1	14°23	25°56	8°23	28°14	25°39	3°44	7°28	9°45	10°20	18°58	n.a.	S 3
M 4	6 52 47	15°17'19	13°25	18°12	15°37	25°57	8°15	28°20	25°42	3°R44	7°27	9°41	10°17	19° 4	n.a.	M 4
T 5	6 56 44	16°15'58	26°55	19°25	16°51	25°R57	8° 8	28°27	25°46	3°44	7°25	9°39	10°14	19°11	n.a.	T 5
W 6	7 0 40	17°14'34	10♎38	20°41	18° 6	25°56	8° 0	28°33	25°49	3°44	7°23	9°39	10°11	19°18	n.a.	W 6
T 7	7 4 37	18°13'08	24°34	21°58	19°20	25°55	7°53	28°40	25°53	3°44	7°22	9°39	10° 8	19°24	n.a.	T 7
F 8	7 8 33	19°11'41	8♏45	23°17	20°34	25°53	7°45	28°47	25°56	3°43	7°20	9°38	10° 4	19°31	n.a.	F 8
S 9	7 12 30	20°10'12	23° 8	24°39	21°48	25°50	7°38	28°54	25°59	3°43	7°19	9°35	10° 1	19°38	n.a.	S 9
S 10	7 16 26	21° 8'41	7♐41	26° 2	23° 2	25°46	7°30	29° 1	26° 3	3°43	7°17	9°29	9°58	19°44	n.a.	S 10
M11	7 20 23	22° 7'08	22°19	27°27	24°16	25°42	7°23	29° 8	26° 6	3°43	7°15	9°20	9°55	19°51	n.a.	M11
T 12	7 24 19	23° 5'33	6♑56	28°53	25°30	25°36	7°16	29°15	26°10	3°43	7°14	9°10	9°52	19°58	n.a.	T 12
W13	7 28 16	24° 3'57	21°24	0♑22	26°44	25°30	7° 9	29°22	26°13	3°42	7°12	8°59	9°49	20° 4	n.a.	W13
T 14	7 32 12	25° 2'18	5♒36	1°52	27°58	25°24	7° 2	29°29	26°16	3°42	7°11	8°48	9°45	20°11	n.a.	T 14
F 15	7 36 9	26° 0'37	19°27	3°24	29°11	25°16	6°55	29°36	26°20	3°42	7° 9	8°38	9°42	20°18	n.a.	F 15
S 16	7 40 5	26°58'54	2♓54	4°58	0♒25	25° 8	6°48	29°43	26°23	3°41	7° 8	8°31	9°39	20°24	n.a.	S 16
S 17	7 44 2	27°57'08	15°56	6°34	1°39	24°59	6°41	29°50	26°27	3°41	7° 6	8°27	9°36	20°31	n.a.	S 17
M18	7 47 59	28°55'20	28°35	8°11	2°53	24°49	6°34	29°57	26°30	3°41	7° 5	8°25	9°33	20°38	n.a.	M18
T 19	7 51 55	29°53'30	10♈55	9°50	4° 7	24°38	6°28	0♓ 5	26°34	3°40	7° 3	8°D24	9°30	20°44	n.a.	T 19
W20	7 55 52	0♒51'38	22°59	11°30	5°21	24°27	6°21	0°12	26°37	3°40	7° 2	8°25	9°26	20°51	n.a.	W20
T 21	7 59 48	1°49'43	4♉54	13°12	6°35	24°15	6°15	0°19	26°40	3°39	7° 0	8°R25	9°23	20°58	n.a.	T 21
F 22	8 3 45	2°47'47	16°43	14°56	7°49	24° 2	6° 8	0°27	26°44	3°39	6°59	8°24	9°20	21° 4	n.a.	F 22
S 23	8 7 41	3°45'48	28°34	16°42	9° 3	23°49	6° 2	0°34	26°47	3°38	6°57	8°21	9°17	21°11	n.a.	S 23
S 24	8 11 38	4°43'47	10♊30	18°29	10°16	23°35	5°56	0°42	26°51	3°37	6°56	8°15	9°14	21°18	n.a.	S 24
M25	8 15 34	5°41'44	22°35	20°19	11°30	23°20	5°50	0°49	26°54	3°37	6°55	8° 8	9°10	21°25	n.a.	M25
T 26	8 19 31	6°39'40	4♋53	22° 9	12°44	23° 5	5°44	0°57	26°57	3°36	6°53	7°58	9° 7	21°31	n.a.	T 26
W27	8 23 27	7°37'33	17°26	24° 2	13°58	22°49	5°39	1° 4	27° 1	3°35	6°52	7°48	9° 4	21°38	n.a.	W27
T 28	8 27 24	8♒35'24	0♌14	25♉56	15♒12	22♌33	5♋33	1♓12	27♉ 4	3♎35	6♋51	7♈37	9♈ 1	21♉45	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s30	24n11	4n34	23 s51	0 s39	24 s54	1 s22	17n 2	4n 2	25n31	1n43	14 s48	2 s28	22 s23	0 s47	0n24	2n 6	40n19	16n28	4n 5	4n15	20n56		n.a.
S 2	23 25	19 57	4 0	24 8	0 48	24 48	1 22	17 2	4 4	25 32	1 43	14 45	2 28	22 23	0 47	0 24	2 6	40 19	16 28	4 1	4 13	20 59		n.a.
S 3	23 18	14 43	3 12	24 23	0 57	24 40	1 23	17 3	4 5	25 32	1 43	14 43	2 27	22 22	0 47	0 24	2 6	40 19	16 28	3 58	4 12	21 1		n.a.
M 4	23 12	8 44	2 14	24 38	1 5	24 32	1 23	17 3	4 6	25 33	1 43	14 40	2 27	22 22	0 47	0 24	2 6	40 19	16 28	3 56	4 11	21 4		n.a.
T 5	23 5	2 16	1 7	24 52	1 12	24 23	1 23	17 5	4 7	25 34	1 43	14 38	2 27	22 21	0 47	0 24	2 6	40 19	16 28	3 56	4 10	21 6		n.a.
W 6	22 57	4 s24	0 s 5	25 5	1 20	24 13	1 23	17 6	4 8	25 34	1 43	14 35	2 27	22 20	0 47	0 24	2 6	40 19	16 28	3 55	4 8	21 9		n.a.
T 7	22 49	10 59	1 18	25 17	1 26	24 3	1 24	17 7	4 10	25 35	1 43	14 32	2 27	22 20	0 47	0 24	2 6	40 19	16 28	3 55	4 7	21 12		n.a.
F 8	22 41	17 7	2 27	25 28	1 33	23 51	1 24	17 9	4 11	25 35	1 43	14 30	2 27	22 19	0 47	0 24	2 6	40 20	16 28	3 55	4 6	21 14		n.a.
S 9	22 32	22 25	3 28	25 38	1 39	23 40	1 24	17 11	4 12	25 36	1 43	14 27	2 26	22 18	0 47	0 24	2 6	40 20	16 28	3 54	4 5	21 17		n.a.
S 10	22 23	26 24	4 16	25 46	1 44	23 27	1 24	17 14	4 13	25 36	1 43	14 25	2 26	22 18	0 47	0 24	2 6	40 20	16 28	3 51	4 3	21 19		n.a.
M11	22 14	28 40	4 48	25 53	1 49	23 14	1 24	17 16	4 14	25 36	1 43	14 22	2 26	22 17	0 47	0 24	2 6	40 20	16 28	3 48	4 2	21 22		n.a.
T 12	22 4	28 55	5 1	25 59	1 53	23 0	1 23	17 19	4 15	25 37	1 43	14 19	2 26	22 16	0 47	0 25	2 6	40 20	16 28	3 44	4 1	21 24		n.a.
W13	21 53	27 11	4 54	26 4	1 57	22 45	1 23	17 22	4 15	25 37	1 43	14 17	2 26	22 16	0 47	0 25	2 6	40 20	16 28	3 39	3 59	21 27		n.a.
T 14	21 43	23 44	4 29	26 6	2 1	22 30	1 23	17 25	4 16	25 38	1 43	14 14	2 26	22 15	0 47	0 25	2 7	40 20	16 27	3 35	3 58	21 29		n.a.
F 15	21 32	19 0	3 49	26 7	2 4	22 14	1 23	17 28	4 17	25 38	1 43	14 11	2 25	22 14	0 47	0 25	2 7	40 20	16 27	3 31	3 57	21 32		n.a.
S 16	21 20	13 27	2 56	26 7	2 7	21 57	1 22	17 31	4 17	25 38	1 43	14 8	2 25	22 14	0 47	0 25	2 7	40 20	16 27	3 28	3 56	21 34		n.a.
S 17	21 8	7 28	1 56	26 4	2 9	21 40	1 22	17 35	4 18	25 39	1 43	14 6	2 25	22 13	0 47	0 26	2 7	40 20	16 27	3 26	3 54	21 37		n.a.
M18	20 56	1 22	0 52	26 0	2 10	21 22	1 21	17 39	4 18	25 39	1 43	14 3	2 25	22 12	0 47	0 26	2 7	40 19	16 27	3 25	3 53	21 39		n.a.
T 19	20 44	4n38	0n13	25 54	2 11	21 4	1 21	17 43	4 19	25 39	1 43	14 0	2 25	22 12	0 47	0 26	2 7	40 19	16 27	3 25	3 52	21 42		n.a.
W20	20 31	10 22	1 17	25 46	2 12	20 45	1 20	17 47	4 19	25 39	1 43	13 57	2 25	22 11	0 47	0 26	2 7	40 19	16 27	3 26	3 50	21 44		n.a.
T 21	20 18	15 38	2 16	25 36	2 11	20 25	1 19	17 52	4 19	25 40	1 43	13 55	2 25	22 10	0 47	0 26	2 7	40 19	16 26	3 26	3 49	21 47		n.a.
F 22	20 4	20 18	3 9	25 24	2 11	20 5	1 19	17 56	4 19	25 40	1 43	13 52	2 25	22 10	0 47	0 27	2 7	40 19	16 26	3 25	3 48	21 49		n.a.
S 23	19 51	24 11	3 54	25 10	2 10	19 44	1 18	18 1	4 19	25 40	1 43	13 49	2 24	22 9	0 47	0 27	2 7	40 19	16 26	3 24	3 47	21 52		n.a.
S 24	19 36	27 4	4 29	24 54	2 8	19 23	1 17	18 6	4 19	25 40	1 43	13 46	2 24	22 8	0 47	0 27	2 7	40 19	16 26	3 22	3 45	21 54		n.a.
M25	19 22	28 45	4 53	24 35	2 6	19 1	1 16	18 10	4 19	25 41	1 43	13 43	2 24	22 8	0 47	0 28	2 7	40 19	16 26	3 19	3 44	21 57		n.a.
T 26	19 7	29 3	5 3	24 14	2 3	18 39	1 15	18 15	4 19	25 41	1 42	13 40	2 24	22 7	0 47	0 28	2 7	40 19	16 25	3 15	3 43	21 59		n.a.
W27	18 52	27 52	4 59	23 51	1 59	18 16	1 14	18 20	4 19	25 41	1 42	13 38	2 24	22 6	0 47	0 28	2 7	40 19	16 25	3 11	3 41	22 2		n.a.
T 28	18 s37	25n13	4n41	23 s26	1 s55	17 s53	1 s13	18n26	4n18	25n41	1n42	13 s35	2 s24	22 s 6	0 s47	0n29	2n 7	40n18	16n25	3n 6	3n40	22n 4		n.a.

Julian Day Number = 278351.5, Delta T = 29h55m31s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'12, Lahiri = -58°15'12 Julian Calendar 1 Feb. 3951 BCE == Greg. Calendar 31 Dec. 3952 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

MARCH 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 31 20	9♒33'13	13♌16	27♉52	16♒25	22°R16	5°R28	1♓19	27♉ 7	3°R34	6°R49	7°R28	8♈58	21♉51	n.a.	F 1
S 2	8 35 17	10°31'01	26°33	29°50	17°39	21♌58	5♋23	1°27	27°11	3♎33	6♋48	7♈20	8°55	21°58	n.a.	S 2
S 3	8 39 14	11°28'47	10♍ 2	1♒49	18°53	21°40	5°18	1°35	27°14	3°32	6°47	7°15	8°51	22° 5	n.a.	S 3
M 4	8 43 10	12°26'31	23°42	3°50	20° 7	21°22	5°13	1°43	27°18	3°31	6°45	7°12	8°48	22°11	n.a.	M 4
T 5	8 47 7	13°24'14	7♎30	5°53	21°20	21° 3	5° 8	1°50	27°21	3°31	6°44	7°D11	8°45	22°18	n.a.	T 5
W 6	8 51 3	14°21'55	21°26	7°56	22°34	20°44	5° 3	1°58	27°24	3°30	6°43	7°12	8°42	22°25	n.a.	W 6
T 7	8 55 0	15°19'35	5♏29	10° 2	23°48	20°25	4°59	2° 6	27°27	3°29	6°42	7°12	8°39	22°31	n.a.	T 7
F 8	8 58 56	16°17'14	19°37	12° 8	25° 1	20° 5	4°54	2°14	27°31	3°28	6°41	7°R13	8°36	22°38	n.a.	F 8
S 9	9 2 53	17°14'51	3♐50	14°16	26°15	19°45	4°50	2°21	27°34	3°27	6°39	7°12	8°32	22°45	n.a.	S 9
S 10	9 6 49	18°12'28	18° 4	16°25	27°29	19°25	4°46	2°29	27°37	3°26	6°38	7° 8	8°29	22°51	n.a.	S 10
M11	9 10 46	19°10'03	2♑19	18°34	28°42	19° 4	4°42	2°37	27°41	3°25	6°37	7° 3	8°26	22°58	n.a.	M11
T 12	9 14 42	20° 7'37	16°29	20°44	29°56	18°44	4°39	2°45	27°44	3°24	6°36	6°57	8°23	23° 5	n.a.	T 12
W13	9 18 39	21° 5'09	0♒30	22°55	1♓10	18°23	4°35	2°53	27°47	3°23	6°35	6°49	8°20	23°12	n.a.	W13
T 14	9 22 35	22° 2'41	14°18	25° 5	2°23	18° 2	4°32	3° 1	27°50	3°22	6°34	6°42	8°16	23°18	n.a.	T 14
F 15	9 26 32	23° 0'10	27°49	27°15	3°37	17°42	4°29	3° 9	27°53	3°21	6°33	6°36	8°13	23°25	n.a.	F 15
S 16	9 30 29	23°57'39	11♓ 2	29°25	4°51	17°21	4°26	3°17	27°57	3°19	6°32	6°31	8°10	23°32	n.a.	S 16
S 17	9 34 25	24°55'05	23°55	1♓34	6° 4	17° 0	4°23	3°25	28° 0	3°18	6°31	6°29	8° 7	23°38	n.a.	S 17
M18	9 38 22	25°52'31	6♈29	3°41	7°18	16°40	4°20	3°32	28° 3	3°17	6°30	6°D28	8° 4	23°45	n.a.	M18
T 19	9 42 18	26°49'55	18°47	5°48	8°31	16°20	4°18	3°40	28° 6	3°16	6°29	6°29	8° 1	23°52	n.a.	T 19
W20	9 46 15	27°47'17	0♉51	7°53	9°45	16° 0	4°15	3°48	28° 9	3°15	6°28	6°30	7°57	23°58	n.a.	W20
T 21	9 50 11	28°44'38	12°47	9°56	10°58	15°41	4°13	3°56	28°12	3°13	6°27	6°32	7°54	24° 5	n.a.	T 21
F 22	9 54 8	29°41'57	24°38	11°57	12°12	15°22	4°11	4° 4	28°15	3°12	6°27	6°R33	7°51	24°12	n.a.	F 22
S 23	9 58 4	0♓39'16	6♊30	13°56	13°26	15° 3	4° 9	4°12	28°18	3°11	6°26	6°33	7°48	24°18	n.a.	S 23
S 24	10 2 1	1°36'32	18°28	15°52	14°39	14°44	4° 8	4°20	28°21	3°10	6°25	6°31	7°45	24°25	n.a.	S 24
M25	10 5 58	2°33'48	0♋36	17°46	15°52	14°27	4° 6	4°28	28°24	3° 8	6°24	6°28	7°42	24°32	n.a.	M25
T 26	10 9 54	3°31'02	12°58	19°38	17° 6	14° 9	4° 5	4°36	28°27	3° 7	6°24	6°24	7°38	24°38	n.a.	T 26
W27	10 13 51	4°28'15	25°38	21°27	18°19	13°52	4° 4	4°44	28°30	3° 6	6°23	6°19	7°35	24°45	n.a.	W27
T 28	10 17 47	5°25'27	8♌36	23°13	19°33	13°36	4° 3	4°52	28°33	3° 4	6°22	6°14	7°32	24°52	n.a.	T 28
F 29	10 21 44	6°22'37	21°54	24°56	20°46	13°20	4° 3	5° 0	28°36	3° 3	6°22	6°10	7°29	24°59	n.a.	F 29
S 30	10 25 40	7°19'46	5♍30	26°36	22° 0	13° 5	4° 2	5° 8	28°39	3° 1	6°21	6° 6	7°26	25° 5	n.a.	S 30
S 31	10 29 37	8♓16'55	19♍23	28♓14	23♓13	12♌51	4♋ 2	5♓16	28♉41	3♎ 0	6♋20	6♈ 4	7♈22	25♉12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s21	21n14	4n 7	22s58	1s51	17s29	1s12	18n31	4n17	25n41	1n42	13s32	2s24	22s 5	0s47	0n29	2n 7	40n18	16n25	3n 2	3n39	22n 7		n.a.
S 2	18 5	16 7	3 19	22 28	1 46	17 5	1 10	18 36	4 17	25 41	1 42	13 29	2 24	22 4	0 47	0 29	2 7	40 18	16 25	2 59	3 38	22 9		n.a.
S 3	17 49	10 10	2 20	21 56	1 40	16 40	1 9	18 41	4 16	25 41	1 42	13 26	2 24	22 4	0 47	0 30	2 7	40 18	16 24	2 57	3 36	22 11		n.a.
M 4	17 32	3 40	1 12	21 21	1 34	16 15	1 8	18 47	4 15	25 41	1 42	13 23	2 23	22 3	0 47	0 30	2 8	40 18	16 24	2 56	3 35	22 14		n.a.
T 5	17 15	3s 5	0s 2	20 43	1 27	15 49	1 6	18 52	4 14	25 41	1 42	13 20	2 23	22 2	0 47	0 31	2 8	40 18	16 24	2 56	3 34	22 16		n.a.
W 6	16 58	9 45	1 16	20 4	1 20	15 23	1 5	18 57	4 13	25 42	1 41	13 17	2 23	22 2	0 47	0 31	2 8	40 17	16 23	2 56	3 32	22 19		n.a.
T 7	16 41	16 0	2 26	19 22	1 12	14 57	1 3	19 2	4 11	25 42	1 41	13 14	2 23	22 1	0 47	0 31	2 8	40 17	16 23	2 56	3 31	22 21		n.a.
F 8	16 23	21 27	3 28	18 38	1 3	14 30	1 2	19 8	4 10	25 42	1 41	13 11	2 23	22 0	0 47	0 32	2 8	40 17	16 23	2 56	3 30	22 24		n.a.
S 9	16 5	25 42	4 17	17 52	0 55	14 3	1 0	19 13	4 8	25 42	1 41	13 8	2 23	22 0	0 47	0 32	2 8	40 17	16 23	2 56	3 29	22 26		n.a.
S 10	15 47	28 22	4 51	17 4	0 45	13 36	0 59	19 18	4 7	25 42	1 41	13 5	2 23	21 59	0 47	0 33	2 8	40 17	16 22	2 55	3 27	22 28		n.a.
M11	15 29	29 11	5 6	16 14	0 36	13 8	0 57	19 23	4 5	25 42	1 41	13 2	2 23	21 58	0 47	0 33	2 8	40 16	16 22	2 52	3 26	22 31		n.a.
T 12	15 10	28 4	5 3	15 23	0 26	12 40	0 55	19 28	4 3	25 42	1 41	12 59	2 23	21 58	0 47	0 34	2 8	40 16	16 22	2 50	3 25	22 33		n.a.
W13	14 52	25 11	4 42	14 30	0 16	12 11	0 53	19 32	4 1	25 41	1 40	12 56	2 23	21 57	0 47	0 34	2 8	40 16	16 21	2 47	3 23	22 35		n.a.
T 14	14 33	20 52	4 4	13 36	0 5	11 42	0 52	19 37	3 59	25 41	1 40	12 53	2 23	21 56	0 47	0 35	2 8	40 16	16 21	2 44	3 22	22 38		n.a.
F 15	14 13	15 34	3 13	12 41	0n 5	11 13	0 50	19 42	3 57	25 41	1 40	12 50	2 23	21 56	0 47	0 35	2 8	40 15	16 21	2 41	3 21	22 40		n.a.
S 16	13 54	9 40	2 13	11 45	0 16	10 44	0 48	19 46	3 54	25 41	1 40	12 47	2 23	21 55	0 47	0 36	2 8	40 15	16 20	2 40	3 20	22 43		n.a.
S 17	13 34	3 30	1 8	10 48	0 27	10 14	0 46	19 50	3 52	25 41	1 40	12 44	2 23	21 55	0 47	0 36	2 8	40 15	16 20	2 38	3 18	22 45		n.a.
M18	13 15	2n39	0n 0	9 51	0 37	9 45	0 44	19 54	3 49	25 41	1 40	12 41	2 23	21 54	0 47	0 37	2 8	40 14	16 20	2 38	3 17	22 47		n.a.
T 19	12 54	8 34	1 6	8 54	0 48	9 14	0 42	19 58	3 46	25 41	1 39	12 38	2 23	21 53	0 47	0 37	2 8	40 14	16 19	2 38	3 16	22 50		n.a.
W20	12 34	14 5	2 9	7 57	0 58	8 44	0 40	20 1	3 44	25 41	1 39	12 35	2 23	21 53	0 47	0 38	2 8	40 14	16 19	2 39	3 14	22 52		n.a.
T 21	12 14	19 1	3 5	7 1	1 8	8 14	0 38	20 5	3 41	25 41	1 39	12 32	2 22	21 52	0 47	0 38	2 8	40 13	16 19	2 40	3 13	22 54		n.a.
F 22	11 53	23 12	3 52	6 5	1 17	7 43	0 35	20 8	3 38	25 41	1 39	12 29	2 22	21 51	0 47	0 39	2 8	40 13	16 18	2 40	3 12	22 57		n.a.
S 23	11 33	26 25	4 30	5 10	1 26	7 12	0 33	20 11	3 35	25 41	1 39	12 26	2 22	21 51	0 48	0 39	2 8	40 13	16 18	2 40	3 11	22 59		n.a.
S 24	11 12	28 30	4 56	4 16	1 35	6 41	0 31	20 13	3 32	25 40	1 38	12 23	2 22	21 50	0 48	0 40	2 8	40 12	16 17	2 39	3 9	23 1		n.a.
M25	10 51	29 16	5 10	3 23	1 43	6 10	0 29	20 16	3 28	25 40	1 38	12 20	2 22	21 50	0 48	0 40	2 8	40 12	16 17	2 38	3 8	23 4		n.a.
T 26	10 29	28 35	5 9	2 31	1 51	5 38	0 26	20 18	3 25	25 40	1 38	12 17	2 22	21 49	0 48	0 41	2 8	40 12	16 17	2 37	3 7	23 6		n.a.
W27	10 8	26 25	4 54	1 41	1 58	5 7	0 24	20 20	3 22	25 40	1 38	12 14	2 22	21 48	0 48	0 42	2 8	40 11	16 16	2 35	3 5	23 8		n.a.
T 28	9 47	22 50	4 24	0 52	2 5	4 35	0 22	20 21	3 18	25 40	1 38	12 11	2 22	21 48	0 48	0 42	2 9	40 11	16 16	2 33	3 4	23 10		n.a.
F 29	9 25	18 1	3 38	0 5	2 10	4 3	0 20	20 23	3 15	25 40	1 37	12 8	2 22	21 47	0 48	0 43	2 9	40 11	16 15	2 31	3 3	23 13		n.a.
S 30	9 3	12 12	2 39	0n41	2 16	3 31	0 17	20 24	3 11	25 39	1 37	12 5	2 22	21 47	0 48	0 43	2 9	40 10	16 15	2 29	3 2	23 15		n.a.
S 31	8s41	5n41	1n30	1n25	2n20	2s59	0s15	20n25	3n 8	25n39	1n37	12s 2	2s22	21s46	0s48	0n44	2n 9	40n10	16n15	2n28	3n 0	23n17		n.a.

Julian Day Number = 278379.5, Delta T = 29h55m28s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'09, Lahiri = -58°15'08 Julian Calendar 1 March 3951 BCE == Greg. Calendar 28 Jan. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

APRIL 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 33 33	9♓14'02	3♎28	29♓48	24♓26	12°R37	4°D 2	5♓24	28♑44	2°R59	6°R20	6°D 3	7♈19	25♉19	n.a.	M 1
T 2	10 37 30	10°11'09	17°42	1♈20	25°40	12♌24	4♋ 2	5°32	28°47	2♎57	6♋19	6♈ 3	7°16	25°25	n.a.	T 2
W 3	10 41 27	11° 8'16	2♏ 1	2°49	26°53	12°12	4° 2	5°40	28°50	2°56	6°19	6° 4	7°13	25°32	n.a.	W 3
T 4	10 45 23	12° 5'21	16°21	4°14	28° 6	12° 0	4° 3	5°48	28°52	2°54	6°19	6° 6	7°10	25°39	n.a.	T 4
F 5	10 49 20	13° 2'27	0♐38	5°37	29°20	11°49	4° 3	5°56	28°55	2°53	6°18	6° 7	7° 7	25°45	n.a.	F 5
S 6	10 53 16	13°59'32	14°51	6°57	0♈33	11°39	4° 4	6° 4	28°58	2°51	6°18	6°R 7	7° 3	25°52	n.a.	S 6
S 7	10 57 13	14°56'37	28°58	8°13	1°46	11°30	4° 5	6°12	29° 0	2°50	6°17	6° 7	7° 0	25°59	n.a.	S 7
M 8	11 1 9	15°53'41	12♑55	9°27	3° 0	11°21	4° 6	6°20	29° 3	2°48	6°17	6° 5	6°57	26° 5	n.a.	M 8
T 9	11 5 6	16°50'45	26°42	10°37	4°13	11°13	4° 7	6°28	29° 5	2°47	6°17	6° 3	6°54	26°12	n.a.	T 9
W10	11 9 2	17°47'49	10♒17	11°44	5°26	11° 6	4° 9	6°36	29° 8	2°45	6°16	6° 1	6°51	26°19	n.a.	W10
T 11	11 12 59	18°44'52	23°39	12°47	6°39	11° 0	4°10	6°44	29°10	2°44	6°16	5°58	6°48	26°25	n.a.	T 11
F 12	11 16 56	19°41'55	6♓46	13°47	7°53	10°55	4°12	6°52	29°13	2°42	6°16	5°56	6°44	26°32	n.a.	F 12
S 13	11 20 52	20°38'57	19°39	14°44	9° 6	10°51	4°14	7° 0	29°15	2°40	6°16	5°55	6°41	26°39	n.a.	S 13
S 14	11 24 49	21°35'59	2♈16	15°37	10°19	10°47	4°16	7° 7	29°18	2°39	6°16	5°D54	6°38	26°46	n.a.	S 14
M15	11 28 45	22°33'01	14°40	16°27	11°32	10°44	4°19	7°15	29°20	2°37	6°16	5°54	6°35	26°52	n.a.	M15
T 16	11 32 42	23°30'02	26°51	17°12	12°45	10°42	4°21	7°23	29°22	2°36	6°16	5°55	6°32	26°59	n.a.	T 16
W17	11 36 38	24°27'02	8♉52	17°54	13°59	10°41	4°24	7°31	29°25	2°34	6°15	5°56	6°28	27° 6	n.a.	W17
T 18	11 40 35	25°24'02	20°47	18°32	15°12	10°D41	4°27	7°39	29°27	2°33	6°D15	5°57	6°25	27°12	n.a.	T 18
F 19	11 44 32	26°21'02	2♊38	19° 6	16°25	10°42	4°30	7°46	29°29	2°31	6°15	5°58	6°22	27°19	n.a.	F 19
S 20	11 48 28	27°18'01	14°30	19°35	17°38	10°43	4°33	7°54	29°31	2°29	6°16	5°59	6°19	27°26	n.a.	S 20
S 21	11 52 25	28°15'00	26°27	20° 1	18°51	10°46	4°37	8° 2	29°33	2°28	6°16	5°R59	6°16	27°32	n.a.	S 21
M22	11 56 21	29°11'59	8♋35	20°22	20° 4	10°49	4°40	8° 9	29°36	2°26	6°16	5°59	6°13	27°39	n.a.	M22
T 23	12 0 18	0♈ 8'57	20°57	20°38	21°17	10°53	4°44	8°17	29°38	2°25	6°16	5°58	6° 9	27°46	n.a.	T 23
W24	12 4 14	1° 5'55	3♌38	20°50	22°30	10°57	4°48	8°25	29°40	2°23	6°16	5°58	6° 6	27°52	n.a.	W24
T 25	12 8 11	2° 2'52	16°40	20°58	23°43	11° 3	4°52	8°32	29°42	2°21	6°16	5°57	6° 3	27°59	n.a.	T 25
F 26	12 12 8	2°59'49	0♍ 5	21°R 0	24°56	11° 9	4°56	8°40	29°44	2°20	6°17	5°57	6° 0	28° 6	n.a.	F 26
S 27	12 16 4	3°56'46	13°53	20°59	26° 9	11°16	5° 0	8°47	29°45	2°18	6°17	5°57	5°57	28°13	n.a.	S 27
S 28	12 20 1	4°53'43	28° 3	20°52	27°22	11°24	5° 5	8°55	29°47	2°16	6°17	5°57	5°53	28°19	n.a.	S 28
M29	12 23 57	5°50'40	12♎31	20°42	28°35	11°32	5°10	9° 2	29°49	2°15	6°17	5°57	5°50	28°26	n.a.	M29
T 30	12 27 54	6♈47'37	27♎11	20♈26	29♈48	11♌42	5♋14	9♓10	29♑51	2♎13	6♋18	5♈57	5♈47	28♉33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s19	1s12	0n14	2n 7	2n24	2s27	0s12	20n25	3n 4	25n39	1n37	11s59	2s22	21s46	0s48	0n45	2n 9	40n10	16n14	2n28	2n59	23n20		n.a.
T 2	7 57	8 6	1s 4	2 47	2 27	1 55	0 10	20 26	3 1	25 39	1 36	11 56	2 22	21 45	0 48	0 45	2 9	40 9	16 14	2 28	2 58	23 22		n.a.
W 3	7 35	14 39	2 18	3 26	2 30	1 23	0 7	20 26	2 57	25 39	1 36	11 53	2 22	21 44	0 48	0 46	2 9	40 9	16 13	2 29	2 56	23 24		n.a.
T 4	7 13	20 25	3 23	4 2	2 32	0 51	0 5	20 26	2 53	25 38	1 36	11 50	2 22	21 44	0 48	0 46	2 9	40 8	16 13	2 29	2 55	23 26		n.a.
F 5	6 50	25 1	4 16	4 37	2 33	0 19	0 3	20 25	2 49	25 38	1 36	11 47	2 22	21 43	0 48	0 47	2 9	40 8	16 13	2 30	2 54	23 29		n.a.
S 6	6 28	28 4	4 53	5 10	2 33	0n13	0 0	20 25	2 46	25 38	1 36	11 44	2 22	21 43	0 48	0 48	2 9	40 8	16 12	2 30	2 53	23 31		n.a.
S 7	6 5	29 18	5 12	5 40	2 32	0 46	0n 2	20 24	2 42	25 38	1 35	11 41	2 22	21 42	0 48	0 48	2 9	40 7	16 12	2 30	2 51	23 33		n.a.
M 8	5 43	28 38	5 12	6 9	2 31	1 18	0 5	20 23	2 38	25 37	1 35	11 38	2 23	21 42	0 48	0 49	2 9	40 7	16 11	2 29	2 50	23 35		n.a.
T 9	5 20	26 12	4 54	6 35	2 29	1 50	0 8	20 21	2 34	25 37	1 35	11 35	2 23	21 41	0 48	0 50	2 9	40 6	16 11	2 28	2 49	23 37		n.a.
W10	4 57	22 19	4 20	7 0	2 27	2 22	0 10	20 19	2 30	25 37	1 35	11 32	2 23	21 41	0 48	0 50	2 9	40 6	16 10	2 27	2 47	23 40		n.a.
T 11	4 34	17 20	3 32	7 22	2 23	2 54	0 13	20 18	2 27	25 37	1 35	11 29	2 23	21 40	0 48	0 51	2 9	40 5	16 10	2 26	2 46	23 42		n.a.
F 12	4 11	11 38	2 34	7 42	2 19	3 26	0 15	20 15	2 23	25 36	1 34	11 26	2 23	21 40	0 48	0 51	2 9	40 5	16 9	2 25	2 45	23 44		n.a.
S 13	3 48	5 34	1 29	8 0	2 14	3 58	0 18	20 13	2 19	25 36	1 34	11 23	2 23	21 39	0 48	0 52	2 9	40 5	16 9	2 25	2 44	23 46		n.a.
S 14	3 25	0n37	0 20	8 16	2 8	4 30	0 20	20 10	2 15	25 36	1 34	11 20	2 23	21 39	0 48	0 53	2 9	40 4	16 9	2 24	2 42	23 48		n.a.
M15	3 2	6 40	0n48	8 30	2 1	5 2	0 23	20 8	2 11	25 35	1 34	11 17	2 23	21 38	0 48	0 53	2 9	40 4	16 8	2 25	2 41	23 51		n.a.
T 16	2 39	12 23	1 53	8 41	1 54	5 34	0 25	20 4	2 8	25 35	1 33	11 14	2 23	21 38	0 48	0 54	2 9	40 3	16 8	2 25	2 40	23 53		n.a.
W17	2 16	17 34	2 52	8 50	1 46	6 5	0 28	20 1	2 4	25 35	1 33	11 11	2 23	21 37	0 48	0 55	2 9	40 3	16 7	2 25	2 38	23 55		n.a.
T 18	1 53	22 1	3 43	8 57	1 37	6 36	0 30	19 58	2 0	25 34	1 33	11 8	2 23	21 37	0 48	0 55	2 9	40 2	16 7	2 26	2 37	23 57		n.a.
F 19	1 29	25 35	4 25	9 1	1 27	7 8	0 33	19 54	1 57	25 34	1 33	11 5	2 23	21 36	0 48	0 56	2 9	40 2	16 6	2 26	2 36	23 59		n.a.
S 20	1 6	28 3	4 55	9 3	1 17	7 39	0 35	19 50	1 53	25 34	1 33	11 2	2 23	21 36	0 48	0 57	2 9	40 1	16 6	2 26	2 34	24 1		n.a.
S 21	0 43	29 15	5 12	9 2	1 5	8 10	0 38	19 46	1 49	25 33	1 32	10 59	2 23	21 36	0 48	0 57	2 9	40 1	16 5	2 26	2 33	24 4		n.a.
M22	0 20	29 4	5 16	8 59	0 53	8 40	0 40	19 42	1 46	25 33	1 32	10 57	2 23	21 35	0 48	0 58	2 9	40 0	16 5	2 26	2 32	24 6		n.a.
T 23	0n 4	27 27	5 6	8 54	0 41	9 11	0 43	19 37	1 42	25 33	1 32	10 54	2 23	21 35	0 48	0 59	2 9	40 0	16 4	2 26	2 31	24 8		n.a.
W24	0 27	24 25	4 41	8 46	0 28	9 41	0 45	19 32	1 38	25 32	1 32	10 51	2 23	21 34	0 48	0 59	2 9	39 59	16 4	2 26	2 29	24 10		n.a.
T 25	0 50	20 5	4 0	8 37	0 14	10 11	0 47	19 27	1 35	25 32	1 32	10 48	2 24	21 34	0 49	1 0	2 9	39 59	16 3	2 26	2 28	24 12		n.a.
F 26	1 13	14 38	3 6	8 24	0s 1	10 41	0 50	19 22	1 31	25 32	1 31	10 45	2 24	21 34	0 49	1 1	2 9	39 59	16 3	2 26	2 27	24 14		n.a.
S 27	1 37	8 20	1 59	8 10	0 16	11 11	0 52	19 17	1 28	25 31	1 31	10 42	2 24	21 33	0 49	1 1	2 9	39 58	16 3	2 26	2 25	24 16		n.a.
S 28	2 0	1 27	0 44	7 53	0 31	11 40	0 54	19 11	1 24	25 31	1 31	10 40	2 24	21 33	0 49	1 2	2 9	39 58	16 2	2 25	2 24	24 18		n.a.
M29	2 23	5s38	0s36	7 35	0 47	12 9	0 57	19 6	1 21	25 30	1 31	10 37	2 24	21 33	0 49	1 3	2 9	39 57	16 2	2 25	2 23	24 20		n.a.
T 30	2n46	12s32	1s55	7n14	1s 3	12n38	0n59	19n 0	1n18	25n30	1n30	10s34	2s24	21s32	0s49	1n 3	2n 9	39n57	16n 1	2n25	2n22	24n23		n.a.

Julian Day Number = 278410.5, Delta T = 29h55m25s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'04, Lahiri = -58°15'04 Julian Calendar 1 Apr. 3951 BCE == Greg. Calendar 28 Feb. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

MAY 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 31 50	7♈44'35	11♏55	20°R 7	1♉ 1	11♌52	5♋19	9♓17	29♑53	2°R12	6♋18	5°R57	5♈44	28♉39	n.a.	W 1
T 2	12 35 47	8°41'33	26°39	19♈44	2°14	12° 2	5°25	9°24	29°54	2♎10	6°19	5♈56	5°41	28°46	n.a.	T 2
F 3	12 39 44	9°38'31	11♐15	19°18	3°27	12°14	5°30	9°32	29°56	2° 8	6°19	5°56	5°38	28°53	n.a.	F 3
S 4	12 43 40	10°35'31	25°39	18°48	4°40	12°26	5°35	9°39	29°58	2° 7	6°20	5°56	5°34	28°59	n.a.	S 4
S 5	12 47 37	11°32'30	9♑47	18°16	5°53	12°38	5°41	9°46	29°59	2° 5	6°20	5°D56	5°31	29° 6	n.a.	S 5
M 6	12 51 33	12°29'31	23°37	17°41	7° 5	12°52	5°47	9°54	0♒ 1	2° 4	6°21	5°56	5°28	29°13	n.a.	M 6
T 7	12 55 30	13°26'32	7♒10	17° 5	8°18	13° 6	5°52	10° 1	0° 2	2° 2	6°21	5°56	5°25	29°20	n.a.	T 7
W 8	12 59 26	14°23'34	20°26	16°27	9°31	13°21	5°58	10° 8	0° 4	2° 0	6°22	5°57	5°22	29°26	n.a.	W 8
T 9	13 3 23	15°20'36	3♓26	15°49	10°44	13°36	6° 5	10°15	0° 5	1°59	6°23	5°58	5°19	29°33	n.a.	T 9
F 10	13 7 20	16°17'39	16°11	15°12	11°57	13°52	6°11	10°22	0° 6	1°57	6°23	5°58	5°15	29°40	n.a.	F 10
S 11	13 11 16	17°14'43	28°44	14°35	13° 9	14° 8	6°17	10°29	0° 8	1°56	6°24	5°59	5°12	29°46	n.a.	S 11
S 12	13 15 13	18°11'47	11♈ 5	14° 0	14°22	14°26	6°24	10°36	0° 9	1°54	6°25	5°R59	5° 9	29°53	n.a.	S 12
M13	13 19 9	19° 8'52	23°16	13°27	15°35	14°43	6°31	10°43	0°10	1°53	6°26	5°58	5° 6	29°59	n.a.	M13
T 14	13 23 6	20° 5'57	5♉18	12°56	16°48	15° 2	6°38	10°50	0°11	1°51	6°26	5°57	5° 3	0♊ 6	n.a.	T 14
W15	13 27 2	21° 3'04	17°15	12°29	18° 0	15°21	6°45	10°56	0°12	1°50	6°27	5°55	4°59	0°13	n.a.	W15
T 16	13 30 59	22° 0'11	29° 6	12° 6	19°13	15°40	6°52	11° 3	0°14	1°48	6°28	5°53	4°56	0°20	n.a.	T 16
F 17	13 34 56	22°57'18	10♊57	11°47	20°26	16° 0	6°59	11°10	0°15	1°47	6°29	5°50	4°53	0°27	n.a.	F 17
S 18	13 38 52	23°54'26	22°48	11°32	21°38	16°21	7° 6	11°16	0°16	1°45	6°30	5°48	4°50	0°33	n.a.	S 18
S 19	13 42 49	24°51'35	4♋45	11°23	22°51	16°42	7°14	11°23	0°16	1°44	6°31	5°46	4°47	0°40	n.a.	S 19
M20	13 46 45	25°48'44	16°51	11°D18	24° 3	17° 4	7°21	11°30	0°17	1°42	6°32	5°45	4°44	0°47	n.a.	M20
T 21	13 50 42	26°45'54	29°11	11°20	25°16	17°26	7°29	11°36	0°18	1°41	6°33	5°D45	4°40	0°53	n.a.	T 21
W22	13 54 39	27°43'05	11♌48	11°26	26°28	17°49	7°37	11°42	0°19	1°39	6°34	5°45	4°37	1° 0	n.a.	W22
T 23	13 58 35	28°40'16	24°47	11°39	27°41	18°12	7°45	11°49	0°20	1°38	6°35	5°47	4°34	1° 7	n.a.	T 23
F 24	14 2 32	29°37'27	8♍10	11°57	28°53	18°35	7°53	11°55	0°20	1°37	6°36	5°48	4°31	1°13	n.a.	F 24
S 25	14 6 28	0♉34'40	22° 1	12°21	0♊ 6	19° 0	8° 2	12° 1	0°21	1°35	6°38	5°49	4°28	1°20	n.a.	S 25
S 26	14 10 25	1°31'53	6♎17	12°52	1°18	19°24	8°10	12° 7	0°22	1°34	6°39	5°R50	4°24	1°27	n.a.	S 26
M27	14 14 21	2°29'08	20°57	13°28	2°31	19°49	8°18	12°14	0°22	1°33	6°40	5°49	4°21	1°34	n.a.	M27
T 28	14 18 18	3°26'23	5♏54	14° 9	3°43	20°14	8°27	12°20	0°23	1°31	6°41	5°47	4°18	1°40	n.a.	T 28
W29	14 22 15	4°23'40	21° 0	14°57	4°55	20°40	8°36	12°26	0°23	1°30	6°42	5°44	4°15	1°47	n.a.	W29
T 30	14 26 11	5°20'57	6♐ 6	15°50	6° 8	21° 7	8°44	12°31	0°24	1°29	6°44	5°40	4°12	1°54	n.a.	T 30
F 31	14 30 8	6♉18'17	21♐ 3	16♈49	7♊20	21♌33	8♋53	12♓37	0♒24	1♎27	6♋45	5♈36	4♈ 9	2♊ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	3n 9	18s47	3s 6	6n52	1s19	13n 6	1n 1	18n54	1n14	25n30	1n30	10s31	2s24	21s32	0s49	1n 4	2n 9	39n56	16n 1	2n25	2n20	24n25			n.a.
T 2	3 32	23 55	4 5	6 28	1 35	13 34	1 3	18 47	1 11	25 29	1 30	10 28	2 24	21 31	0 49	1 5	2 9	39 56	16 0	2 25	2 19	24 27			n.a.
F 3	3 55	27 30	4 48	6 4	1 50	14 2	1 6	18 41	1 8	25 29	1 30	10 26	2 24	21 31	0 49	1 5	2 9	39 55	16 0	2 25	2 18	24 29			n.a.
S 4	4 18	29 13	5 12	5 38	2 6	14 29	1 8	18 34	1 5	25 28	1 30	10 23	2 24	21 31	0 49	1 6	2 9	39 55	15 59	2 25	2 16	24 31			n.a.
S 5	4 41	28 59	5 16	5 11	2 21	14 56	1 10	18 28	1 1	25 28	1 29	10 20	2 25	21 31	0 49	1 6	2 9	39 54	15 59	2 25	2 15	24 33			n.a.
M 6	5 4	26 55	5 2	4 44	2 35	15 23	1 12	18 21	0 58	25 27	1 29	10 18	2 25	21 30	0 49	1 7	2 9	39 54	15 58	2 25	2 14	24 35			n.a.
T 7	5 27	23 21	4 31	4 18	2 49	15 49	1 14	18 14	0 55	25 27	1 29	10 15	2 25	21 30	0 49	1 8	2 9	39 53	15 58	2 25	2 12	24 37			n.a.
W 8	5 50	18 38	3 46	3 51	3 2	16 15	1 16	18 6	0 52	25 27	1 29	10 12	2 25	21 30	0 49	1 8	2 9	39 53	15 57	2 26	2 11	24 39			n.a.
T 9	6 12	13 10	2 51	3 26	3 14	16 41	1 18	17 59	0 49	25 26	1 29	10 10	2 25	21 29	0 49	1 9	2 9	39 52	15 57	2 26	2 10	24 41			n.a.
F 10	6 35	7 14	1 47	3 1	3 24	17 6	1 20	17 51	0 46	25 26	1 28	10 7	2 25	21 29	0 49	1 10	2 9	39 52	15 56	2 26	2 9	24 43			n.a.
S 11	6 57	1 8	0 40	2 38	3 34	17 31	1 21	17 44	0 43	25 25	1 28	10 4	2 25	21 29	0 49	1 10	2 9	39 51	15 56	2 26	2 7	24 45			n.a.
S 12	7 20	4n56	0n28	2 16	3 42	17 55	1 23	17 36	0 40	25 24	1 28	10 2	2 25	21 29	0 49	1 11	2 9	39 51	15 56	2 26	2 6	24 47			n.a.
M13	7 42	10 44	1 34	1 57	3 49	18 18	1 25	17 28	0 37	25 24	1 28	9 59	2 26	21 28	0 49	1 11	2 9	39 50	15 55	2 26	2 5	24 49			n.a.
T 14	8 4	16 4	2 35	1 40	3 54	18 42	1 27	17 19	0 35	25 23	1 28	9 57	2 26	21 28	0 49	1 12	2 9	39 50	15 55	2 26	2 3	24 51			n.a.
W15	8 26	20 46	3 28	1 26	3 58	19 4	1 28	17 11	0 32	25 23	1 28	9 54	2 26	21 28	0 49	1 13	2 8	39 49	15 54	2 25	2 2	24 53			n.a.
T 16	8 48	24 37	4 13	1 15	4 0	19 27	1 30	17 2	0 29	25 22	1 27	9 52	2 26	21 28	0 49	1 13	2 8	39 49	15 54	2 24	2 1	24 55			n.a.
F 17	9 10	27 25	4 46	1 6	4 1	19 49	1 31	16 54	0 26	25 22	1 27	9 49	2 26	21 28	0 49	1 14	2 8	39 48	15 53	2 23	2 0	24 57			n.a.
S 18	9 31	29 0	5 7	1 1	4 0	20 10	1 33	16 45	0 24	25 21	1 27	9 47	2 26	21 27	0 49	1 14	2 8	39 48	15 53	2 22	1 58	24 59			n.a.
S 19	9 53	29 15	5 15	0 59	3 58	20 30	1 34	16 36	0 21	25 21	1 27	9 44	2 27	21 27	0 50	1 15	2 8	39 47	15 52	2 21	1 57	25 1			n.a.
M20	10 14	28 7	5 9	1 0	3 55	20 51	1 35	16 26	0 18	25 20	1 27	9 42	2 27	21 27	0 50	1 15	2 8	39 47	15 52	2 21	1 56	25 3			n.a.
T 21	10 36	25 35	4 49	1 5	3 51	21 10	1 37	16 17	0 16	25 19	1 26	9 39	2 27	21 27	0 50	1 16	2 8	39 46	15 52	2 21	1 54	25 5			n.a.
W22	10 57	21 47	4 15	1 13	3 45	21 29	1 38	16 8	0 13	25 19	1 26	9 37	2 27	21 27	0 50	1 16	2 8	39 46	15 51	2 21	1 53	25 7			n.a.
T 23	11 18	16 51	3 27	1 24	3 38	21 47	1 39	15 58	0 11	25 18	1 26	9 35	2 27	21 27	0 50	1 17	2 8	39 45	15 51	2 21	1 52	25 9			n.a.
F 24	11 39	10 59	2 26	1 38	3 31	22 5	1 40	15 48	0 8	25 17	1 26	9 32	2 27	21 27	0 50	1 18	2 8	39 45	15 50	2 22	1 51	25 11			n.a.
S 25	11 59	4 24	1 15	1 56	3 22	22 22	1 41	15 38	0 6	25 17	1 26	9 30	2 28	21 27	0 50	1 18	2 8	39 44	15 50	2 22	1 49	25 13			n.a.
S 26	12 20	2s36	0s 2	2 16	3 13	22 39	1 42	15 28	0 3	25 16	1 26	9 28	2 28	21 26	0 50	1 19	2 8	39 44	15 50	2 23	1 48	25 15			n.a.
M27	12 40	9 39	1 22	2 40	3 2	22 55	1 43	15 18	0 1	25 15	1 25	9 26	2 28	21 26	0 50	1 19	2 8	39 43	15 49	2 22	1 47	25 16			n.a.
T 28	13 0	16 19	2 37	3 6	2 52	23 10	1 44	15 7	0s 1	25 15	1 25	9 23	2 28	21 26	0 50	1 20	2 8	39 43	15 49	2 22	1 45	25 18			n.a.
W29	13 20	22 4	3 42	3 36	2 40	23 25	1 44	14 57	0 4	25 14	1 25	9 21	2 28	21 26	0 50	1 20	2 8	39 42	15 48	2 20	1 44	25 20			n.a.
T 30	13 40	26 23	4 32	4 8	2 28	23 39	1 45	14 46	0 6	25 13	1 25	9 19	2 29	21 26	0 50	1 21	2 8	39 42	15 48	2 19	1 43	25 22			n.a.
F 31	13n59	28s49	5s 2	4n42	2s16	23n52	1n45	14n35	0s 8	25n12	1n25	9s17	2s29	21s26	0s50	1n21	2n 8	39n41	15n48	2n17	1n41	25n24			n.a.

Julian Day Number = 278440.5, Delta T = 29h55m22s
Ecliptic obliquity = 24°06'06, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°22'00, Lahiri = -58°15'00 Julian Calendar 1 May 3951 BCE == Greg. Calendar 30 March 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

JUNE 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 4	7♉15'38	5♋43	17♈54	8♊32	22♌ 0	9♍ 2	12♓43	0♒24	1°R26	6♍46	5°R32	4♈ 5	2♊ 7	n.a.	S 1
S 2	14 38 1	8°13'00	20° 1	19° 4	9°44	22°28	9°12	12°49	0°24	1♎25	6°48	5♈30	4° 2	2°14	n.a.	S 2
M 3	14 41 57	9°10'24	3♒54	20°19	10°57	22°56	9°21	12°54	0°25	1°24	6°49	5°D29	3°59	2°20	n.a.	M 3
T 4	14 45 54	10° 7'49	17°23	21°39	12° 9	23°24	9°30	13° 0	0°25	1°23	6°51	5°29	3°56	2°27	n.a.	T 4
W 5	14 49 51	11° 5'16	0♓29	23° 4	13°21	23°52	9°40	13° 6	0°25	1°21	6°52	5°30	3°53	2°34	n.a.	W 5
T 6	14 53 47	12° 2'45	13°16	24°34	14°33	24°21	9°49	13°11	0°25	1°20	6°53	5°31	3°50	2°41	n.a.	T 6
F 7	14 57 44	13° 0'15	25°46	26° 9	15°45	24°51	9°59	13°16	0°R25	1°19	6°55	5°33	3°46	2°47	n.a.	F 7
S 8	15 1 40	13°57'47	8♈ 3	27°47	16°57	25°20	10° 9	13°22	0°25	1°18	6°56	5°R33	3°43	2°54	n.a.	S 8
S 9	15 5 37	14°55'21	20°11	29°29	18° 9	25°50	10°18	13°27	0°25	1°17	6°58	5°32	3°40	3° 1	n.a.	S 9
M10	15 9 33	15°52'56	2♉11	1♉15	19°21	26°21	10°28	13°32	0°25	1°16	7° 0	5°29	3°37	3° 7	n.a.	M10
T 11	15 13 30	16°50'32	14° 6	3° 4	20°33	26°51	10°38	13°37	0°25	1°15	7° 1	5°24	3°34	3°14	n.a.	T 11
W12	15 17 27	17°48'11	25°58	4°56	21°45	27°22	10°48	13°42	0°24	1°14	7° 3	5°17	3°30	3°21	n.a.	W12
T 13	15 21 23	18°45'51	7♊48	6°51	22°57	27°54	10°59	13°47	0°24	1°13	7° 4	5° 9	3°27	3°28	n.a.	T 13
F 14	15 25 20	19°43'32	19°39	8°47	24° 9	28°25	11° 9	13°52	0°24	1°12	7° 6	5° 1	3°24	3°34	n.a.	F 14
S 15	15 29 16	20°41'15	1♋33	10°45	25°21	28°57	11°19	13°56	0°23	1°11	7° 8	4°53	3°21	3°41	n.a.	S 15
S 16	15 33 13	21°39'00	13°31	12°44	26°33	29°30	11°30	14° 1	0°23	1°10	7° 9	4°46	3°18	3°48	n.a.	S 16
M17	15 37 9	22°36'46	25°38	14°45	27°44	0♍ 2	11°40	14° 5	0°22	1° 9	7°11	4°40	3°15	3°54	n.a.	M17
T 18	15 41 6	23°34'33	7♌56	16°46	28°56	0°35	11°51	14°10	0°22	1° 9	7°13	4°37	3°11	4° 1	n.a.	T 18
W19	15 45 3	24°32'22	20°29	18°47	0♋ 8	1° 8	12° 2	14°14	0°21	1° 8	7°15	4°D36	3° 8	4° 8	n.a.	W19
T 20	15 48 59	25°30'12	3♍22	20°48	1°19	1°41	12°13	14°19	0°21	1° 7	7°17	4°36	3° 5	4°14	n.a.	T 20
F 21	15 52 56	26°28'04	16°39	22°49	2°31	2°15	12°23	14°23	0°20	1° 6	7°18	4°37	3° 2	4°21	n.a.	F 21
S 22	15 56 52	27°25'57	0♎22	24°50	3°42	2°49	12°34	14°27	0°19	1° 6	7°20	4°R38	2°59	4°28	n.a.	S 22
S 23	16 0 49	28°23'52	14°33	26°50	4°54	3°23	12°45	14°31	0°19	1° 5	7°22	4°37	2°56	4°35	n.a.	S 23
M24	16 4 45	29°21'49	29°11	28°49	6° 5	3°58	12°57	14°35	0°18	1° 4	7°24	4°35	2°52	4°41	n.a.	M24
T 25	16 8 42	0♊19'47	14♏11	0♊48	7°17	4°32	13° 8	14°39	0°17	1° 4	7°26	4°31	2°49	4°48	n.a.	T 25
W26	16 12 38	1°17'47	29°26	2°46	8°28	5° 7	13°19	14°42	0°16	1° 3	7°28	4°24	2°46	4°55	n.a.	W26
T 27	16 16 35	2°15'49	14♐45	4°42	9°39	5°42	13°30	14°46	0°15	1° 2	7°30	4°16	2°43	5° 1	n.a.	T 27
F 28	16 20 32	3°13'53	29°57	6°38	10°51	6°18	13°42	14°49	0°14	1° 2	7°32	4° 7	2°40	5° 8	n.a.	F 28
S 29	16 24 28	4°11'59	14♋52	8°32	12° 2	6°53	13°53	14°53	0°13	1° 1	7°34	3°59	2°36	5°15	n.a.	S 29
S 30	16 28 25	5♊10'08	29♋23	10♊25	13♋13	7♍29	14♍ 5	14♓56	0♒12	1♎ 1	7♍36	3♈52	2♈33	5♊22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n19	29s10	5s12	5n19	2s 3	24n 5	1n46	14n24	0s10	25n11	1n25	9s15	2s29	21s26	0s50	1n21	2n 8	39n41	15n47	2n16	1n40	25n26		n.a.
S 2	14 38	27 32	5 2	5 59	1 50	24 17	1 46	14 13	0 12	25 11	1 24	9 13	2 29	21 26	0 50	1 22	2 8	39 41	15 47	2 15	1 39	25 28		n.a.
M 3	14 57	24 15	4 35	6 40	1 37	24 28	1 47	14 1	0 14	25 10	1 24	9 11	2 29	21 26	0 50	1 22	2 8	39 40	15 46	2 14	1 38	25 30		n.a.
T 4	15 15	19 44	3 53	7 23	1 23	24 38	1 47	13 50	0 17	25 9	1 24	9 9	2 30	21 26	0 50	1 23	2 8	39 40	15 46	2 14	1 36	25 31		n.a.
W 5	15 34	14 23	2 59	8 8	1 10	24 48	1 47	13 38	0 19	25 8	1 24	9 7	2 30	21 26	0 50	1 23	2 8	39 39	15 46	2 14	1 35	25 33		n.a.
T 6	15 52	8 34	1 58	8 54	0 57	24 57	1 47	13 27	0 21	25 7	1 24	9 5	2 30	21 26	0 50	1 24	2 8	39 39	15 45	2 15	1 34	25 35		n.a.
F 7	16 10	2 32	0 53	9 41	0 44	25 5	1 47	13 15	0 23	25 6	1 24	9 3	2 30	21 26	0 50	1 24	2 7	39 38	15 45	2 16	1 32	25 37		n.a.
S 8	16 28	3n29	0n14	10 30	0 31	25 13	1 47	13 3	0 25	25 5	1 24	9 1	2 30	21 26	0 50	1 24	2 7	39 38	15 45	2 16	1 31	25 39		n.a.
S 9	16 45	9 18	1 19	11 19	0 18	25 20	1 47	12 51	0 27	25 5	1 23	8 59	2 31	21 26	0 50	1 25	2 7	39 37	15 44	2 15	1 30	25 41		n.a.
M10	17 3	14 44	2 19	12 9	0 6	25 26	1 47	12 38	0 28	25 4	1 23	8 57	2 31	21 26	0 51	1 25	2 7	39 37	15 44	2 14	1 28	25 42		n.a.
T 11	17 20	19 34	3 13	12 58	0n 6	25 31	1 46	12 26	0 30	25 3	1 23	8 56	2 31	21 27	0 51	1 26	2 7	39 36	15 44	2 12	1 27	25 44		n.a.
W12	17 36	23 38	3 59	13 48	0 18	25 36	1 46	12 13	0 32	25 2	1 23	8 54	2 31	21 27	0 51	1 26	2 7	39 36	15 43	2 9	1 26	25 46		n.a.
T 13	17 53	26 42	4 33	14 37	0 28	25 40	1 45	12 0	0 34	25 1	1 23	8 52	2 32	21 27	0 51	1 26	2 7	39 36	15 43	2 6	1 25	25 48		n.a.
F 14	18 9	28 37	4 56	15 26	0 39	25 43	1 45	11 47	0 36	25 0	1 23	8 50	2 32	21 27	0 51	1 27	2 7	39 35	15 43	2 3	1 23	25 50		n.a.
S 15	18 25	29 12	5 7	16 13	0 48	25 45	1 44	11 34	0 38	24 59	1 23	8 49	2 32	21 27	0 51	1 27	2 7	39 35	15 42	1 59	1 22	25 51		n.a.
S 16	18 41	28 26	5 4	17 0	0 57	25 47	1 43	11 21	0 39	24 58	1 23	8 47	2 32	21 27	0 51	1 27	2 7	39 34	15 42	1 57	1 21	25 53		n.a.
M17	18 56	26 18	4 47	17 45	1 5	25 47	1 43	11 8	0 41	24 56	1 22	8 46	2 32	21 27	0 51	1 27	2 7	39 34	15 42	1 54	1 19	25 55		n.a.
T 18	19 11	22 55	4 17	18 28	1 13	25 47	1 42	10 55	0 43	24 55	1 22	8 44	2 33	21 27	0 51	1 28	2 7	39 34	15 41	1 53	1 18	25 57		n.a.
W19	19 26	18 26	3 34	19 10	1 20	25 47	1 41	10 41	0 44	24 54	1 22	8 43	2 33	21 28	0 51	1 28	2 7	39 33	15 41	1 53	1 17	25 58		n.a.
T 20	19 40	13 1	2 40	19 49	1 26	25 45	1 40	10 27	0 46	24 53	1 22	8 41	2 33	21 28	0 51	1 28	2 7	39 33	15 41	1 53	1 16	26 0		n.a.
F 21	19 54	6 52	1 35	20 27	1 31	25 43	1 38	10 13	0 47	24 52	1 22	8 40	2 33	21 28	0 51	1 29	2 7	39 32	15 41	1 53	1 14	26 2		n.a.
S 22	20 8	0 12	0 23	21 3	1 36	25 40	1 37	9 59	0 49	24 51	1 22	8 38	2 34	21 28	0 51	1 29	2 7	39 32	15 40	1 53	1 13	26 4		n.a.
S 23	20 21	6s42	0s53	21 36	1 40	25 36	1 36	9 45	0 51	24 50	1 22	8 37	2 34	21 28	0 51	1 29	2 6	39 32	15 40	1 53	1 12	26 5		n.a.
M24	20 34	13 28	2 8	22 7	1 43	25 31	1 34	9 31	0 52	24 48	1 22	8 36	2 34	21 29	0 51	1 29	2 6	39 31	15 40	1 52	1 10	26 7		n.a.
T 25	20 47	19 38	3 15	22 36	1 45	25 26	1 33	9 17	0 54	24 47	1 22	8 34	2 34	21 29	0 51	1 29	2 6	39 31	15 39	1 50	1 9	26 9		n.a.
W26	20 59	24 39	4 10	23 2	1 47	25 20	1 31	9 2	0 55	24 46	1 22	8 33	2 35	21 29	0 51	1 30	2 6	39 30	15 39	1 48	1 8	26 10		n.a.
T 27	21 11	27 57	4 47	23 27	1 49	25 13	1 29	8 48	0 57	24 45	1 21	8 32	2 35	21 29	0 51	1 30	2 6	39 30	15 39	1 44	1 6	26 12		n.a.
F 28	21 23	29 9	5 3	23 49	1 49	25 6	1 27	8 33	0 58	24 43	1 21	8 31	2 35	21 30	0 51	1 30	2 6	39 30	15 39	1 41	1 5	26 14		n.a.
S 29	21 34	28 11	4 59	24 8	1 50	24 58	1 26	8 18	0 59	24 42	1 21	8 30	2 36	21 30	0 51	1 30	2 6	39 29	15 39	1 37	1 4	26 16		n.a.
S 30	21n45	25s19	4s35	24n26	1n49	24n49	1n24	8n 4	1s 1	24n41	1n21	8s28	2s36	21s30	0s51	1n30	2n 6	39n29	15n38	1n35	1n 3	26n17		n.a.

Julian Day Number = 278471.5, Delta T = 29h55m18s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'56, Lahiri = -58°14'56 Julian Calendar 1 June 3951 BCE == Greg. Calendar 30 Apr. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

JULY 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 32 21	6♊ 8'18	13♒24	12♊17	14♋24	8♍ 5	14♋16	15♓ 0	0°R11	1°R 0	7♋38	3°R48	2♈30	5♊28	n.a.	M 1
T 2	16 36 18	7° 6'31	26°57	14° 8	15°35	8°42	14°28	15° 3	0♒10	1♎ 0	7°40	3♈46	2°27	5°35	n.a.	T 2
W 3	16 40 14	8° 4'46	10♓ 2	15°58	16°46	9°18	14°40	15° 6	0° 8	1° 0	7°42	3°D45	2°24	5°42	n.a.	W 3
T 4	16 44 11	9° 3'03	22°45	17°46	17°57	9°55	14°51	15° 9	0° 7	0°59	7°44	3°46	2°21	5°48	n.a.	T 4
F 5	16 48 7	10° 1'23	5♈ 8	19°33	19° 8	10°32	15° 3	15°12	0° 6	0°59	7°46	3°R46	2°17	5°55	n.a.	F 5
S 6	16 52 4	10°59'45	17°17	21°19	20°19	11° 9	15°15	15°14	0° 5	0°59	7°48	3°45	2°14	6° 2	n.a.	S 6
S 7	16 56 0	11°58'09	29°17	23° 4	21°30	11°46	15°27	15°17	0° 3	0°58	7°50	3°42	2°11	6° 9	n.a.	S 7
M 8	16 59 57	12°56'36	11♉10	24°48	22°40	12°24	15°39	15°19	0° 2	0°58	7°52	3°37	2° 8	6°15	n.a.	M 8
T 9	17 3 54	13°55'05	23° 1	26°30	23°51	13° 1	15°51	15°22	0° 0	0°58	7°54	3°28	2° 5	6°22	n.a.	T 9
W10	17 7 50	14°53'36	4♊51	28°11	25° 2	13°39	16° 3	15°24	29♉59	0°58	7°56	3°17	2° 2	6°29	n.a.	W10
T 11	17 11 47	15°52'10	16°43	29°52	26°12	14°17	16°16	15°27	29°57	0°58	7°58	3° 4	1°58	6°35	n.a.	T 11
F 12	17 15 43	16°50'45	28°38	1♋31	27°23	14°55	16°28	15°29	29°56	0°57	8° 0	2°51	1°55	6°42	n.a.	F 12
S 13	17 19 40	17°49'23	10♋37	3° 9	28°33	15°34	16°40	15°31	29°54	0°57	8° 3	2°37	1°52	6°49	n.a.	S 13
S 14	17 23 36	18°48'03	22°42	4°46	29°43	16°13	16°52	15°33	29°52	0°57	8° 5	2°26	1°49	6°56	n.a.	S 14
M15	17 27 33	19°46'45	4♌54	6°21	0♌54	16°51	17° 5	15°34	29°51	0°D57	8° 7	2°16	1°46	7° 2	n.a.	M15
T 16	17 31 29	20°45'29	17°16	7°56	2° 4	17°30	17°17	15°36	29°49	0°57	8° 9	2° 9	1°42	7° 9	n.a.	T 16
W17	17 35 26	21°44'14	29°51	9°30	3°14	18° 9	17°30	15°38	29°47	0°57	8°11	2° 5	1°39	7°16	n.a.	W17
T 18	17 39 22	22°43'02	12♍42	11° 2	4°24	18°49	17°42	15°39	29°45	0°58	8°14	2° 4	1°36	7°22	n.a.	T 18
F 19	17 43 19	23°41'52	25°52	12°34	5°34	19°28	17°55	15°40	29°44	0°58	8°16	2° 4	1°33	7°29	n.a.	F 19
S 20	17 47 16	24°40'43	9♎26	14° 4	6°44	20° 8	18° 7	15°42	29°42	0°58	8°18	2° 3	1°30	7°36	n.a.	S 20
S 21	17 51 12	25°39'37	23°25	15°33	7°53	20°47	18°20	15°43	29°40	0°58	8°20	2° 2	1°27	7°42	n.a.	S 21
M22	17 55 9	26°38'33	7♏51	17° 2	9° 3	21°27	18°33	15°44	29°38	0°58	8°22	1°59	1°23	7°49	n.a.	M22
T 23	17 59 5	27°37'30	22°39	18°29	10°13	22° 7	18°45	15°45	29°36	0°58	8°25	1°53	1°20	7°56	n.a.	T 23
W24	18 3 2	28°36'30	7♐46	19°55	11°22	22°47	18°58	15°46	29°34	0°59	8°27	1°44	1°17	8° 3	n.a.	W24
T 25	18 6 58	29°35'32	23° 1	21°20	12°32	23°28	19°11	15°46	29°32	0°59	8°29	1°34	1°14	8° 9	n.a.	T 25
F 26	18 10 55	0♋34'37	8♑14	22°44	13°41	24° 8	19°24	15°47	29°30	0°59	8°31	1°23	1°11	8°16	n.a.	F 26
S 27	18 14 51	1°33'43	23°13	24° 6	14°50	24°49	19°37	15°47	29°28	1° 0	8°34	1°12	1° 8	8°23	n.a.	S 27
S 28	18 18 48	2°32'52	7♒51	25°28	15°59	25°29	19°50	15°48	29°26	1° 0	8°36	1° 3	1° 4	8°30	n.a.	S 28
M29	18 22 44	3°32'04	22° 1	26°48	17° 8	26°10	20° 2	15°48	29°24	1° 1	8°38	0°56	1° 1	8°36	n.a.	M29
T 30	18 26 41	4°31'17	5♓40	28° 6	18°17	26°51	20°15	15°48	29°22	1° 1	8°41	0°52	0°58	8°43	n.a.	T 30
W31	18 30 38	5♋30'34	18♓51	29♋24	19♌26	27♍32	20♋28	15°R48	29♉19	1♎ 2	8♋43	0♈50	0♈55	8♊50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	21s 0	3s55	24n41	1n48	24n39	1n21	7n49	1s 2	24n39	1n21	8s27	2s36	21s30	0s51	1n30	2n 6	39n29	15n38	1n33	1n 1	26n19		n.a.
T 2	22 6	15 43	3 3	24 54	1 47	24 28	1 19	7 33	1 3	24 38	1 21	8 26	2 36	21 31	0 51	1 30	2 6	39 28	15 38	1 32	1 0	26 21		n.a.
W 3	22 16	9 54	2 3	25 5	1 45	24 17	1 17	7 18	1 5	24 37	1 21	8 25	2 37	21 31	0 51	1 30	2 6	39 28	15 38	1 32	0 59	26 22		n.a.
T 4	22 25	3 51	0 58	25 13	1 43	24 6	1 15	7 3	1 6	24 35	1 21	8 25	2 37	21 31	0 52	1 31	2 6	39 28	15 37	1 32	0 57	26 24		n.a.
F 5	22 34	2n12	0n 7	25 20	1 40	23 53	1 12	6 47	1 7	24 34	1 21	8 24	2 37	21 32	0 52	1 31	2 6	39 27	15 37	1 32	0 56	26 25		n.a.
S 6	22 43	8 4	1 11	25 25	1 37	23 40	1 10	6 32	1 8	24 32	1 21	8 23	2 37	21 32	0 52	1 31	2 6	39 27	15 37	1 32	0 55	26 27		n.a.
S 7	22 51	13 33	2 11	25 28	1 33	23 26	1 7	6 16	1 10	24 31	1 21	8 22	2 38	21 32	0 52	1 31	2 5	39 27	15 37	1 31	0 54	26 29		n.a.
M 8	22 59	18 30	3 5	25 29	1 29	23 12	1 5	6 1	1 11	24 29	1 21	8 21	2 38	21 33	0 52	1 31	2 5	39 26	15 37	1 28	0 52	26 30		n.a.
T 9	23 6	22 44	3 50	25 28	1 25	22 57	1 2	5 45	1 12	24 28	1 20	8 20	2 38	21 33	0 52	1 31	2 5	39 26	15 37	1 25	0 51	26 32		n.a.
W10	23 13	26 2	4 25	25 26	1 21	22 41	0 59	5 29	1 13	24 26	1 20	8 20	2 39	21 33	0 52	1 31	2 5	39 26	15 36	1 20	0 50	26 33		n.a.
T 11	23 20	28 12	4 48	25 22	1 16	22 25	0 56	5 13	1 14	24 25	1 20	8 19	2 39	21 34	0 52	1 31	2 5	39 25	15 36	1 15	0 48	26 35		n.a.
F 12	23 26	29 5	4 59	25 16	1 11	22 8	0 53	4 57	1 15	24 23	1 20	8 19	2 39	21 34	0 52	1 31	2 5	39 25	15 36	1 10	0 47	26 37		n.a.
S 13	23 31	28 36	4 57	25 9	1 5	21 50	0 50	4 40	1 16	24 21	1 20	8 18	2 39	21 34	0 52	1 31	2 5	39 25	15 36	1 4	0 46	26 38		n.a.
S 14	23 37	26 46	4 42	25 0	1 0	21 32	0 47	4 24	1 17	24 20	1 20	8 18	2 40	21 35	0 52	1 31	2 5	39 25	15 36	0 59	0 44	26 40		n.a.
M15	23 42	23 40	4 14	24 50	0 54	21 13	0 44	4 8	1 18	24 18	1 20	8 17	2 40	21 35	0 52	1 31	2 5	39 24	15 36	0 56	0 43	26 41		n.a.
T 16	23 46	19 27	3 33	24 39	0 48	20 54	0 40	3 51	1 19	24 16	1 20	8 17	2 40	21 36	0 52	1 31	2 5	39 24	15 36	0 53	0 42	26 43		n.a.
W17	23 50	14 21	2 41	24 26	0 41	20 34	0 37	3 35	1 20	24 15	1 20	8 16	2 41	21 36	0 52	1 30	2 5	39 24	15 36	0 51	0 41	26 44		n.a.
T 18	23 54	8 31	1 40	24 12	0 35	20 14	0 33	3 18	1 21	24 13	1 20	8 16	2 41	21 37	0 52	1 30	2 5	39 24	15 36	0 51	0 39	26 46		n.a.
F 19	23 57	2 11	0 33	23 57	0 28	19 53	0 30	3 1	1 22	24 11	1 20	8 16	2 41	21 37	0 52	1 30	2 5	39 23	15 35	0 50	0 38	26 48		n.a.
S 20	23 59	4s26	0s39	23 41	0 21	19 32	0 26	2 45	1 23	24 9	1 20	8 16	2 41	21 37	0 52	1 30	2 5	39 23	15 35	0 50	0 37	26 49		n.a.
S 21	24 2	11 2	1 50	23 24	0 14	19 10	0 23	2 28	1 24	24 7	1 20	8 15	2 42	21 38	0 52	1 30	2 4	39 23	15 35	0 50	0 35	26 51		n.a.
M22	24 3	17 17	2 57	23 6	0 7	18 48	0 19	2 11	1 25	24 6	1 20	8 15	2 42	21 38	0 52	1 30	2 4	39 23	15 35	0 49	0 34	26 52		n.a.
T 23	24 5	22 41	3 53	22 46	0s 1	18 25	0 15	1 54	1 26	24 4	1 20	8 15	2 42	21 39	0 52	1 30	2 4	39 22	15 35	0 46	0 33	26 54		n.a.
W24	24 5	26 43	4 34	22 26	0 8	18 1	0 11	1 37	1 27	24 2	1 20	8 15	2 43	21 39	0 52	1 29	2 4	39 22	15 35	0 43	0 31	26 55		n.a.
T 25	24 6	28 51	4 56	22 6	0 16	17 38	0 7	1 20	1 28	24 0	1 20	8 15	2 43	21 40	0 52	1 29	2 4	39 22	15 35	0 38	0 30	26 57		n.a.
F 26	24 6	28 47	4 58	21 44	0 24	17 14	0 3	1 3	1 28	23 58	1 20	8 15	2 43	21 40	0 52	1 29	2 4	39 22	15 35	0 34	0 29	26 58		n.a.
S 27	24 5	26 36	4 38	21 22	0 31	16 49	0s 1	0 46	1 29	23 56	1 20	8 15	2 43	21 41	0 52	1 29	2 4	39 22	15 35	0 29	0 28	27 0		n.a.
S 28	24 4	22 41	4 1	20 59	0 39	16 24	0 5	0 28	1 30	23 54	1 20	8 15	2 44	21 41	0 52	1 28	2 4	39 22	15 35	0 26	0 26	27 1		n.a.
M29	24 3	17 32	3 9	20 36	0 47	15 59	0 9	0 11	1 31	23 52	1 20	8 15	2 44	21 42	0 52	1 28	2 4	39 21	15 35	0 23	0 25	27 2		n.a.
T 30	24 1	11 40	2 9	20 12	0 55	15 33	0 13	0s 6	1 31	23 50	1 20	8 16	2 44	21 42	0 52	1 28	2 4	39 21	15 35	0 21	0 24	27 4		n.a.
W31	23n59	5s30	1s 3	19n48	1s 3	15n 7	0s18	0s24	1s32	23n48	1n20	8s16	2s45	21s43	0s52	1n28	2n 4	39n21	15n35	0n21	0n22	27n 5		n.a.

Julian Day Number = 278501.5, Delta T = 29h55m15s
Ecliptic obliquity = 24°06'05, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'52, Lahiri = -58°14'52 Julian Calendar 1 July 3951 BCE == Greg. Calendar 30 May 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

AUGUST 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 34	6♋29'53	1♈35	0♌40	20♌34	28♍13	20♋41	15°R48	29°R17	1♎ 2	8♋45	0°R50	0♈52	8♊56	n.a.	T 1
F 2	18 38 31	7°29'14	13°59	1°54	21°43	28°54	20°54	15♓48	29♉15	1° 3	8°47	0♈50	0°48	9° 3	n.a.	F 2
S 3	18 42 27	8°28'38	26° 7	3° 7	22°51	29°36	21° 7	15°47	29°13	1° 4	8°50	0°49	0°45	9°10	n.a.	S 3
S 4	18 46 24	9°28'05	8♉ 4	4°19	24° 0	0♎17	21°20	15°47	29°10	1° 4	8°52	0°46	0°42	9°17	n.a.	S 4
M 5	18 50 20	10°27'34	19°56	5°28	25° 8	0°59	21°34	15°46	29° 8	1° 5	8°54	0°40	0°39	9°23	n.a.	M 5
T 6	18 54 17	11°27'06	1♊45	6°35	26°16	1°40	21°47	15°46	29° 6	1° 6	8°57	0°32	0°36	9°30	n.a.	T 6
W 7	18 58 13	12°26'40	13°37	7°41	27°24	2°22	22° 0	15°45	29° 4	1° 6	8°59	0°21	0°33	9°37	n.a.	W 7
T 8	19 2 10	13°26'17	25°32	8°44	28°32	3° 4	22°13	15°44	29° 1	1° 7	9° 1	0° 8	0°29	9°43	n.a.	T 8
F 9	19 6 6	14°25'56	7♋33	9°44	29°40	3°46	22°26	15°43	28°59	1° 8	9° 3	29♓54	0°26	9°50	n.a.	F 9
S 10	19 10 3	15°25'37	19°42	10°42	0♍47	4°28	22°39	15°42	28°56	1° 9	9° 6	29°40	0°23	9°57	n.a.	S 10
S 11	19 13 59	16°25'21	1♌58	11°37	1°54	5°10	22°52	15°41	28°54	1°10	9° 8	29°28	0°20	10° 4	n.a.	S 11
M12	19 17 56	17°25'06	14°23	12°29	3° 2	5°53	23° 6	15°39	28°52	1°11	9°10	29°18	0°17	10°10	n.a.	M12
T 13	19 21 52	18°24'54	26°57	13°17	4° 9	6°35	23°19	15°38	28°49	1°12	9°12	29°11	0°14	10°17	n.a.	T 13
W14	19 25 49	19°24'44	9♍42	14° 1	5°16	7°18	23°32	15°36	28°47	1°12	9°15	29° 7	0°10	10°24	n.a.	W14
T 15	19 29 46	20°24'36	22°41	14°41	6°22	8° 0	23°45	15°34	28°44	1°14	9°17	29° 5	0° 7	10°30	n.a.	T 15
F 16	19 33 42	21°24'29	5♎54	15°16	7°29	8°43	23°59	15°33	28°42	1°15	9°19	29°D 5	0° 4	10°37	n.a.	F 16
S 17	19 37 39	22°24'25	19°25	15°46	8°36	9°26	24°12	15°31	28°40	1°16	9°21	29°R 5	0° 1	10°44	n.a.	S 17
S 18	19 41 35	23°24'22	3♏15	16°11	9°42	10° 8	24°25	15°29	28°37	1°17	9°24	29° 5	29♓58	10°51	n.a.	S 18
M19	19 45 32	24°24'22	17°25	16°29	10°48	10°51	24°38	15°27	28°35	1°18	9°26	29° 3	29°54	10°57	n.a.	M19
T 20	19 49 28	25°24'23	1♐55	16°41	11°54	11°34	24°51	15°24	28°32	1°19	9°28	28°58	29°51	11° 4	n.a.	T 20
W21	19 53 25	26°24'26	16°40	16°R45	12°59	12°17	25° 5	15°22	28°30	1°20	9°30	28°51	29°48	11°11	n.a.	W21
T 22	19 57 21	27°24'32	1♑35	16°42	14° 5	13° 1	25°18	15°20	28°27	1°21	9°33	28°42	29°45	11°17	n.a.	T 22
F 23	20 1 18	28°24'39	16°31	16°30	15°10	13°44	25°31	15°17	28°25	1°23	9°35	28°33	29°42	11°24	n.a.	F 23
S 24	20 5 14	29°24'48	1♒19	16°10	16°15	14°27	25°44	15°15	28°22	1°24	9°37	28°23	29°39	11°31	n.a.	S 24
S 25	20 9 11	0♌24'59	15°50	15°40	17°20	15°10	25°58	15°12	28°20	1°25	9°39	28°16	29°35	11°38	n.a.	S 25
M26	20 13 7	1°25'13	29°58	15° 2	18°24	15°54	26°11	15° 9	28°18	1°27	9°41	28°10	29°32	11°44	n.a.	M26
T 27	20 17 4	2°25'28	13♓40	14°14	19°28	16°37	26°24	15° 6	28°15	1°28	9°43	28° 7	29°29	11°51	n.a.	T 27
W28	20 21 1	3°25'46	26°55	13°18	20°32	17°21	26°37	15° 3	28°13	1°29	9°46	28°D 6	29°26	11°58	n.a.	W28
T 29	20 24 57	4°26'06	9♈44	12°14	21°36	18° 4	26°51	15° 0	28°10	1°31	9°48	28° 6	29°23	12° 4	n.a.	T 29
F 30	20 28 54	5°26'28	22°12	11° 4	22°40	18°48	27° 4	14°57	28° 8	1°32	9°50	28° 7	29°20	12°11	n.a.	F 30
S 31	20 32 50	6♌26'52	4♉23	9♌49	23♍43	19♎32	27♋17	14♓53	28♉ 5	1♎34	9♋52	28°R 8	29♓16	12♊18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n56	0n43	0n 4	19n24	1s12	14n41	0s22	0s41	1s33	23n46	1n20	8s16	2s45	21s43	0s52	1n27	2n 4	39n21	15n35	0n20	0n21	27n 7		n.a.	
F 2	23 53	6 43	1 9	18 59	1 20	14 14	0 26	0 58	1 33	23 44	1 20	8 17	2 45	21 43	0 52	1 27	2 4	39 21	15 35	0 20	0 20	27 8		n.a.	
S 3	23 49	12 21	2 9	18 35	1 28	13 47	0 31	1 16	1 34	23 42	1 20	8 17	2 45	21 44	0 52	1 27	2 3	39 21	15 35	0 20	0 18	27 10		n.a.	
S 4	23 45	17 28	3 3	18 10	1 36	13 20	0 35	1 33	1 35	23 40	1 20	8 17	2 46	21 44	0 52	1 26	2 3	39 20	15 35	0 19	0 17	27 11		n.a.	
M 5	23 40	21 52	3 48	17 45	1 44	12 53	0 40	1 51	1 35	23 38	1 20	8 18	2 46	21 45	0 52	1 26	2 3	39 20	15 35	0 16	0 16	27 12		n.a.	
T 6	23 35	25 23	4 24	17 20	1 52	12 25	0 44	2 9	1 36	23 36	1 20	8 18	2 46	21 46	0 52	1 26	2 3	39 20	15 35	0 13	0 15	27 14		n.a.	
W 7	23 30	27 49	4 47	16 56	2 0	11 57	0 49	2 26	1 37	23 33	1 20	8 19	2 47	21 46	0 52	1 25	2 3	39 20	15 36	0 8	0 13	27 15		n.a.	
T 8	23 24	29 0	4 59	16 32	2 8	11 28	0 54	2 44	1 37	23 31	1 20	8 20	2 47	21 47	0 52	1 25	2 3	39 20	15 36	0 3	0 12	27 17		n.a.	
F 9	23 18	28 49	4 57	16 8	2 15	11 0	0 58	3 1	1 38	23 29	1 20	8 20	2 47	21 47	0 52	1 25	2 3	39 20	15 36	0s 3	0 11	27 18		n.a.	
S 10	23 11	27 15	4 42	15 45	2 23	10 31	1 3	3 19	1 38	23 27	1 20	8 21	2 47	21 48	0 52	1 24	2 3	39 20	15 36	0 8	0 9	27 19		n.a.	
S 11	23 3	24 23	4 14	15 23	2 30	10 2	1 8	3 37	1 39	23 24	1 20	8 22	2 48	21 48	0 52	1 24	2 3	39 20	15 36	0 13	0 8	27 21		n.a.	
M12	22 56	20 21	3 33	15 1	2 37	9 33	1 13	3 54	1 39	23 22	1 20	8 22	2 48	21 49	0 53	1 23	2 3	39 20	15 36	0 17	0 7	27 22		n.a.	
T 13	22 48	15 23	2 41	14 41	2 44	9 4	1 17	4 12	1 40	23 20	1 20	8 23	2 48	21 49	0 53	1 23	2 3	39 20	15 36	0 20	0 6	27 23		n.a.	
W14	22 39	9 41	1 41	14 22	2 50	8 34	1 22	4 30	1 40	23 18	1 20	8 24	2 48	21 50	0 53	1 22	2 3	39 20	15 36	0 22	0 4	27 25		n.a.	
T 15	22 30	3 30	0 34	14 5	2 56	8 4	1 27	4 47	1 41	23 15	1 20	8 25	2 49	21 50	0 53	1 22	2 3	39 20	15 36	0 23	0 3	27 26		n.a.	
F 16	22 21	2s57	0s36	13 49	3 1	7 35	1 32	5 5	1 41	23 13	1 20	8 26	2 49	21 51	0 53	1 21	2 3	39 19	15 37	0 23	0 2	27 27		n.a.	
S 17	22 11	9 25	1 46	13 35	3 6	7 5	1 37	5 23	1 41	23 11	1 20	8 27	2 49	21 51	0 53	1 21	2 2	39 19	15 37	0 22	0 0	27 29		n.a.	
S 18	22 0	15 36	2 51	13 24	3 10	6 35	1 42	5 41	1 42	23 8	1 20	8 28	2 49	21 52	0 53	1 20	2 2	39 19	15 37	0 23	0s 1	27 30		n.a.	
M19	21 50	21 7	3 47	13 15	3 14	6 5	1 47	5 58	1 42	23 6	1 20	8 29	2 50	21 52	0 53	1 20	2 2	39 19	15 37	0 23	0 2	27 31		n.a.	
T 20	21 39	25 32	4 31	13 9	3 16	5 35	1 52	6 16	1 43	23 3	1 20	8 30	2 50	21 53	0 53	1 19	2 2	39 19	15 37	0 25	0 4	27 33		n.a.	
W21	21 27	28 20	4 57	13 7	3 18	5 4	1 57	6 33	1 43	23 1	1 20	8 31	2 50	21 53	0 53	1 19	2 2	39 19	15 37	0 28	0 5	27 34		n.a.	
T 22	21 15	29 8	5 3	13 7	3 18	4 34	2 2	6 51	1 43	22 58	1 20	8 33	2 50	21 54	0 53	1 18	2 2	39 19	15 38	0 32	0 6	27 35		n.a.	
F 23	21 3	27 49	4 49	13 12	3 17	4 4	2 7	7 9	1 43	22 56	1 20	8 34	2 51	21 54	0 53	1 18	2 2	39 19	15 38	0 36	0 7	27 36		n.a.	
S 24	20 50	24 33	4 15	13 20	3 15	3 34	2 11	7 26	1 44	22 53	1 20	8 35	2 51	21 55	0 53	1 17	2 2	39 19	15 38	0 39	0 9	27 38		n.a.	
S 25	20 37	19 47	3 26	13 33	3 10	3 3	2 16	7 44	1 44	22 51	1 20	8 36	2 51	21 55	0 53	1 16	2 2	39 19	15 38	0 43	0 10	27 39		n.a.	
M26	20 23	14 2	2 24	13 50	3 4	2 33	2 21	8 1	1 44	22 48	1 20	8 38	2 51	21 56	0 53	1 16	2 2	39 20	15 38	0 45	0 11	27 40		n.a.	
T 27	20 10	7 46	1 16	14 12	2 57	2 3	2 26	8 19	1 45	22 46	1 20	8 39	2 52	21 56	0 53	1 15	2 2	39 20	15 39	0 46	0 13	27 41		n.a.	
W28	19 55	1 21	0 6	14 38	2 47	1 33	2 31	8 36	1 45	22 43	1 20	8 40	2 52	21 57	0 53	1 15	2 2	39 20	15 39	0 47	0 14	27 43		n.a.	
T 29	19 41	4n54	1n 2	15 8	2 35	1 2	2 36	8 53	1 45	22 41	1 20	8 42	2 52	21 57	0 53	1 14	2 2	39 20	15 39	0 47	0 15	27 44		n.a.	
F 30	19 26	10 49	2 6	15 41	2 21	0 32	2 41	9 11	1 45	22 38	1 20	8 43	2 52	21 58	0 53	1 13	2 2	39 20	15 39	0 46	0 17	27 45		n.a.	
S 31	19n10	16n11	3n 2	16n16	2s 5	0n 2	2s46	9s28	1s45	22n36	1n20	8s45	2s52	21s58	0s53	1n13	2n 2	39n20	15n40	0s46	0s18	27n46		n.a.	

Julian Day Number = 278532.5, Delta T = 29h55m12s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'48, Lahiri = -58°14'47 Julian Calendar 1 Aug. 3951 BCE == Greg. Calendar 30 June 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

SEPTEMBER 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 47	7♌27'19	16♉22	8°R32	24♍46	20♎15	27♋30	14°R50	28°R 3	1♎35	9♋54	28°R 7	29♓13	12♊25	n.a.	S 1
M 2	20 40 43	8°27'48	28°15	7♌14	25°48	20°59	27°43	14♓47	28♑ 0	1°37	9°56	28♓ 5	29°10	12°31	n.a.	M 2
T 3	20 44 40	9°28'19	10♊ 6	5°58	26°51	21°43	27°56	14°43	27°58	1°38	9°58	28° 1	29° 7	12°38	n.a.	T 3
W 4	20 48 36	10°28'52	21°59	4°46	27°53	22°27	28°10	14°39	27°56	1°40	10° 0	27°54	29° 4	12°45	n.a.	W 4
T 5	20 52 33	11°29'27	3♋58	3°42	28°55	23°11	28°23	14°36	27°53	1°41	10° 2	27°46	29° 0	12°51	n.a.	T 5
F 6	20 56 29	12°30'05	16° 6	2°46	29°56	23°55	28°36	14°32	27°51	1°43	10° 4	27°37	28°57	12°58	n.a.	F 6
S 7	21 0 26	13°30'44	28°24	2° 0	0♎57	24°39	28°49	14°28	27°49	1°45	10° 6	27°28	28°54	13° 5	n.a.	S 7
S 8	21 4 22	14°31'25	10♌55	1°25	1°58	25°23	29° 2	14°24	27°46	1°46	10° 8	27°21	28°51	13°12	n.a.	S 8
M 9	21 8 19	15°32'08	23°37	1° 1	2°58	26° 7	29°15	14°20	27°44	1°48	10°10	27°14	28°48	13°18	n.a.	M 9
T 10	21 12 16	16°32'52	6♍31	0°50	3°58	26°51	29°28	14°16	27°42	1°50	10°12	27°10	28°45	13°25	n.a.	T 10
W11	21 16 12	17°33'38	19°36	0°D50	4°57	27°35	29°41	14°12	27°39	1°51	10°14	27° 8	28°41	13°32	n.a.	W11
T 12	21 20 9	18°34'26	2♎53	1° 0	5°57	28°20	29°54	14° 8	27°37	1°53	10°16	27°D 8	28°38	13°39	n.a.	T 12
F 13	21 24 5	19°35'15	16°22	1°21	6°55	29° 4	0♏ 7	14° 3	27°35	1°55	10°18	27° 9	28°35	13°45	n.a.	F 13
S 14	21 28 2	20°36'05	0♏ 2	1°52	7°53	29°48	0°19	13°59	27°33	1°57	10°20	27°11	28°32	13°52	n.a.	S 14
S 15	21 31 58	21°36'57	13°54	2°31	8°51	0♏33	0°32	13°54	27°30	1°59	10°22	27°12	28°29	13°59	n.a.	S 15
M16	21 35 55	22°37'49	27°58	3°18	9°48	1°17	0°45	13°50	27°28	2° 0	10°23	27°R12	28°25	14° 5	n.a.	M16
T 17	21 39 51	23°38'44	12♐12	4°11	10°45	2° 1	0°58	13°45	27°26	2° 2	10°25	27°11	28°22	14°12	n.a.	T 17
W18	21 43 48	24°39'39	26°35	5°11	11°41	2°46	1°11	13°41	27°24	2° 4	10°27	27° 8	28°19	14°19	n.a.	W18
T 19	21 47 44	25°40'36	11♑ 3	6°15	12°37	3°30	1°23	13°36	27°22	2° 6	10°29	27° 4	28°16	14°26	n.a.	T 19
F 20	21 51 41	26°41'33	25°30	7°24	13°32	4°15	1°36	13°32	27°20	2° 8	10°30	26°59	28°13	14°32	n.a.	F 20
S 21	21 55 38	27°42'32	9♒51	8°37	14°26	4°59	1°48	13°27	27°18	2°10	10°32	26°54	28°10	14°39	n.a.	S 21
S 22	21 59 34	28°43'32	24° 1	9°53	15°20	5°44	2° 1	13°22	27°16	2°12	10°34	26°50	28° 6	14°46	n.a.	S 22
M23	22 3 31	29°44'34	7♓54	11°12	16°13	6°28	2°14	13°17	27°14	2°14	10°35	26°48	28° 3	14°52	n.a.	M23
T 24	22 7 27	0♍45'36	21°27	12°34	17° 6	7°13	2°26	13°12	27°12	2°16	10°37	26°D47	28° 0	14°59	n.a.	T 24
W25	22 11 24	1°46'40	4♈38	13°57	17°58	7°58	2°38	13° 8	27°10	2°18	10°39	26°47	27°57	15° 6	n.a.	W25
T 26	22 15 20	2°47'46	17°28	15°22	18°49	8°42	2°51	13° 3	27° 8	2°20	10°40	26°48	27°54	15°13	n.a.	T 26
F 27	22 19 17	3°48'52	29°58	16°49	19°39	9°27	3° 3	12°58	27° 6	2°22	10°42	26°49	27°51	15°19	n.a.	F 27
S 28	22 23 13	4°50'00	12♉12	18°17	20°29	10°11	3°15	12°53	27° 4	2°24	10°43	26°51	27°47	15°26	n.a.	S 28
S 29	22 27 10	5°51'10	24°14	19°46	21°17	10°56	3°28	12°48	27° 3	2°26	10°45	26°52	27°44	15°33	n.a.	S 29
M30	22 31 7	6♍52'21	6♊ 9	21♌15	22♎ 5	11♏41	3♌40	12♓43	27♑ 1	2♎28	10♋46	26°R53	27♓41	15♊40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n55	20n51	3n50	16n54	1s48	0s28	2s51	9s45	1s46	22n33	1n20	8s46	2s53	21s59	0s53	1n12	2n 1	39n20	15n40	0s46	0s19	27n47		n.a.
M 2	18 39	24 39	4 27	17 33	1 29	0 57	2 55	10 2	1 46	22 30	1 21	8 48	2 53	21 59	0 53	1 11	2 1	39 20	15 40	0 47	0 20	27 49		n.a.
T 3	18 22	27 24	4 52	18 11	1 9	1 27	3 0	10 19	1 46	22 28	1 21	8 49	2 53	22 0	0 53	1 11	2 1	39 20	15 41	0 49	0 22	27 50		n.a.
W 4	18 6	28 56	5 5	18 49	0 49	1 57	3 5	10 36	1 46	22 25	1 21	8 51	2 53	22 0	0 53	1 10	2 1	39 20	15 41	0 51	0 23	27 51		n.a.
T 5	17 49	29 7	5 5	19 24	0 29	2 26	3 9	10 53	1 46	22 22	1 21	8 53	2 53	22 1	0 53	1 9	2 1	39 20	15 41	0 55	0 24	27 52		n.a.
F 6	17 31	27 55	4 51	19 57	0 9	2 55	3 14	11 10	1 46	22 20	1 21	8 54	2 54	22 1	0 53	1 9	2 1	39 21	15 41	0 58	0 26	27 53		n.a.
S 7	17 13	25 21	4 24	20 26	0n11	3 25	3 19	11 27	1 46	22 17	1 21	8 56	2 54	22 2	0 53	1 8	2 1	39 21	15 42	1 2	0 27	27 54		n.a.
S 8	16 55	21 33	3 44	20 52	0 29	3 53	3 23	11 43	1 46	22 14	1 21	8 58	2 54	22 2	0 53	1 7	2 1	39 21	15 42	1 5	0 28	27 55		n.a.
M 9	16 37	16 42	2 51	21 13	0 45	4 22	3 28	12 0	1 47	22 12	1 21	9 0	2 54	22 3	0 52	1 6	2 1	39 21	15 42	1 8	0 30	27 57		n.a.
T 10	16 19	11 3	1 49	21 31	1 1	4 51	3 32	12 17	1 47	22 9	1 21	9 1	2 54	22 3	0 52	1 6	2 1	39 21	15 43	1 9	0 31	27 58		n.a.
W11	16 0	4 51	0 41	21 44	1 15	5 19	3 36	12 33	1 47	22 6	1 21	9 3	2 54	22 4	0 52	1 5	2 1	39 21	15 43	1 10	0 32	27 59		n.a.
T 12	15 40	1s39	0s31	21 54	1 27	5 47	3 41	12 50	1 47	22 3	1 21	9 5	2 54	22 4	0 52	1 4	2 1	39 21	15 43	1 10	0 33	28 0		n.a.
F 13	15 21	8 11	1 43	21 59	1 37	6 15	3 45	13 6	1 47	22 1	1 21	9 7	2 55	22 5	0 52	1 3	2 1	39 22	15 44	1 10	0 35	28 1		n.a.
S 14	15 1	14 25	2 49	22 1	1 46	6 42	3 49	13 22	1 47	21 58	1 22	9 9	2 55	22 5	0 52	1 3	2 1	39 22	15 44	1 9	0 36	28 2		n.a.
S 15	14 41	20 3	3 47	21 59	1 54	7 9	3 53	13 38	1 47	21 55	1 22	9 10	2 55	22 5	0 52	1 2	2 1	39 22	15 45	1 9	0 37	28 3		n.a.
M16	14 21	24 40	4 32	21 54	2 0	7 36	3 57	13 54	1 47	21 52	1 22	9 12	2 55	22 6	0 52	1 1	2 1	39 22	15 45	1 9	0 39	28 4		n.a.
T 17	14 0	27 51	5 1	21 46	2 5	8 2	4 1	14 10	1 47	21 50	1 22	9 14	2 55	22 6	0 52	1 0	2 1	39 22	15 45	1 9	0 40	28 5		n.a.
W18	13 40	29 15	5 12	21 35	2 9	8 29	4 5	14 26	1 47	21 47	1 22	9 16	2 55	22 7	0 52	0 59	2 1	39 23	15 46	1 10	0 41	28 6		n.a.
T 19	13 19	28 39	5 2	21 21	2 12	8 54	4 8	14 41	1 47	21 44	1 22	9 18	2 55	22 7	0 52	0 59	2 0	39 23	15 46	1 12	0 42	28 7		n.a.
F 20	12 57	26 7	4 34	21 4	2 13	9 20	4 12	14 57	1 46	21 41	1 22	9 20	2 55	22 7	0 52	0 58	2 0	39 23	15 47	1 14	0 44	28 8		n.a.
S 21	12 36	21 56	3 49	20 45	2 14	9 45	4 15	15 12	1 46	21 38	1 22	9 22	2 55	22 8	0 52	0 57	2 0	39 23	15 47	1 16	0 45	28 9		n.a.
S 22	12 14	16 32	2 50	20 24	2 14	10 9	4 19	15 28	1 46	21 36	1 22	9 24	2 55	22 8	0 52	0 56	2 0	39 24	15 47	1 17	0 46	28 11		n.a.
M23	11 52	10 24	1 42	20 1	2 13	10 33	4 22	15 43	1 46	21 33	1 23	9 26	2 56	22 9	0 52	0 55	2 0	39 24	15 48	1 18	0 48	28 12		n.a.
T 24	11 30	3 56	0 29	19 36	2 12	10 57	4 25	15 58	1 46	21 30	1 23	9 28	2 56	22 9	0 52	0 54	2 0	39 24	15 48	1 19	0 49	28 13		n.a.
W25	11 8	2n33	0n43	19 10	2 10	11 20	4 28	16 13	1 46	21 27	1 23	9 30	2 56	22 9	0 52	0 53	2 0	39 25	15 49	1 19	0 50	28 14		n.a.
T 26	10 45	8 45	1 51	18 41	2 7	11 43	4 31	16 27	1 46	21 24	1 23	9 32	2 56	22 10	0 52	0 53	2 0	39 25	15 49	1 18	0 52	28 15		n.a.
F 27	10 23	14 27	2 52	18 12	2 4	12 5	4 33	16 42	1 46	21 22	1 23	9 34	2 56	22 10	0 52	0 52	2 0	39 25	15 50	1 18	0 53	28 15		n.a.
S 28	10 0	19 28	3 44	17 40	2 0	12 27	4 36	16 57	1 46	21 19	1 23	9 36	2 56	22 10	0 52	0 51	2 0	39 25	15 50	1 17	0 54	28 16		n.a.
S 29	9 37	23 38	4 25	17 8	1 57	12 48	4 38	17 11	1 45	21 16	1 23	9 38	2 56	22 11	0 52	0 50	2 0	39 26	15 50	1 17	0 55	28 17		n.a.
M30	9n14	26n46	4n55	16n34	1n52	13s 9	4s40	17s25	1s45	21n13	1n24	9s40	2s56	22s11	0s52	0n49	2n 0	39n26	15n51	1s16	0s57	28n18		n.a.

Julian Day Number = 278563.5, Delta T = 29h55m09s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'44, Lahiri = -58°14'43 Julian Calendar 1 Sept. 3951 BCE == Greg. Calendar 31 July 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

OCTOBER 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 35 3	7♍53'33	18♊ 1	22♌45	22♎52	12♏25	3♌52	12°R38	26°R59	2♎30	10♋48	26°R53	27♓38	15♊46	n.a.	T 1
W 2	22 39 0	8°54'46	29°55	24°16	23°38	13°10	4° 4	12♓33	26♉58	2°32	10°49	26♓51	27°35	15°53	n.a.	W 2
T 3	22 42 56	9°56'01	11♋56	25°48	24°24	13°55	4°16	12°28	26°56	2°34	10°51	26°49	27°31	16° 0	n.a.	T 3
F 4	22 46 53	10°57'17	24° 7	27°19	25° 8	14°40	4°28	12°23	26°54	2°37	10°52	26°47	27°28	16° 6	n.a.	F 4
S 5	22 50 49	11°58'34	6♌32	28°52	25°51	15°24	4°40	12°18	26°53	2°39	10°53	26°44	27°25	16°13	n.a.	S 5
S 6	22 54 46	12°59'51	19°13	0♍24	26°33	16° 9	4°51	12°13	26°51	2°41	10°55	26°42	27°22	16°20	n.a.	S 6
M 7	22 58 42	14° 1'10	2♍11	1°56	27°14	16°54	5° 3	12° 8	26°50	2°43	10°56	26°41	27°19	16°27	n.a.	M 7
T 8	23 2 39	15° 2'29	15°26	3°29	27°53	17°39	5°15	12° 3	26°48	2°45	10°57	26°40	27°16	16°33	n.a.	T 8
W 9	23 6 36	16° 3'49	28°57	5° 2	28°32	18°23	5°26	11°58	26°47	2°47	10°58	26°D39	27°12	16°40	n.a.	W 9
T 10	23 10 32	17° 5'10	12♎41	6°35	29° 9	19° 8	5°38	11°53	26°46	2°50	11° 0	26°40	27° 9	16°47	n.a.	T 10
F 11	23 14 29	18° 6'31	26°36	8° 8	29°45	19°53	5°49	11°48	26°44	2°52	11° 1	26°41	27° 6	16°53	n.a.	F 11
S 12	23 18 25	19° 7'53	10♏40	9°41	0♏20	20°38	6° 1	11°43	26°43	2°54	11° 2	26°41	27° 3	17° 0	n.a.	S 12
S 13	23 22 22	20° 9'15	24°49	11°15	0°53	21°23	6°12	11°38	26°42	2°56	11° 3	26°42	27° 0	17° 7	n.a.	S 13
M14	23 26 18	21°10'37	9♐ 0	12°48	1°24	22° 7	6°23	11°33	26°41	2°59	11° 4	26°42	26°57	17°14	n.a.	M14
T 15	23 30 15	22°12'00	23°12	14°22	1°54	22°52	6°34	11°28	26°40	3° 1	11° 5	26°R42	26°53	17°20	n.a.	T 15
W16	23 34 12	23°13'22	7♑21	15°55	2°22	23°37	6°45	11°23	26°39	3° 3	11° 6	26°42	26°50	17°27	n.a.	W16
T 17	23 38 8	24°14'45	21°27	17°29	2°49	24°22	6°56	11°18	26°38	3° 5	11° 7	26°42	26°47	17°34	n.a.	T 17
F 18	23 42 5	25°16'07	5♒26	19° 3	3°14	25° 6	7° 7	11°13	26°37	3° 8	11° 8	26°42	26°44	17°41	n.a.	F 18
S 19	23 46 1	26°17'30	19°17	20°37	3°37	25°51	7°18	11° 8	26°36	3°10	11° 9	26°D42	26°41	17°47	n.a.	S 19
S 20	23 49 58	27°18'52	2♓57	22°11	3°58	26°36	7°29	11° 4	26°35	3°12	11°10	26°42	26°37	17°54	n.a.	S 20
M21	23 53 54	28°20'15	16°24	23°45	4°17	27°21	7°39	10°59	26°34	3°14	11°11	26°42	26°34	18° 1	n.a.	M21
T 22	23 57 51	29°21'38	29°37	25°19	4°34	28° 5	7°50	10°54	26°33	3°17	11°12	26°R42	26°31	18° 7	n.a.	T 22
W23	0 1 48	0♎23'00	12♈35	26°54	4°49	28°50	8° 0	10°50	26°33	3°19	11°12	26°42	26°28	18°14	n.a.	W23
T 24	0 5 44	1°24'23	25°17	28°29	5° 2	29°35	8°11	10°45	26°32	3°21	11°13	26°41	26°25	18°21	n.a.	T 24
F 25	0 9 41	2°25'46	7♉43	0♎ 4	5°13	0♐19	8°21	10°41	26°31	3°23	11°14	26°41	26°22	18°28	n.a.	F 25
S 26	0 13 37	3°27'10	19°57	1°39	5°21	1° 4	8°31	10°36	26°31	3°26	11°15	26°40	26°18	18°34	n.a.	S 26
S 27	0 17 34	4°28'33	2♊ 0	3°14	5°27	1°49	8°41	10°32	26°30	3°28	11°15	26°39	26°15	18°41	n.a.	S 27
M28	0 21 30	5°29'57	13°55	4°50	5°31	2°33	8°51	10°28	26°30	3°30	11°16	26°38	26°12	18°48	n.a.	M28
T 29	0 25 27	6°31'21	25°48	6°26	5°R32	3°18	9° 1	10°23	26°29	3°33	11°16	26°37	26° 9	18°54	n.a.	T 29
W30	0 29 24	7°32'44	7♋41	8° 2	5°31	4° 3	9°11	10°19	26°29	3°35	11°17	26°D37	26° 6	19° 1	n.a.	W30
T 31	0 33 20	8♎34'08	19♋40	9♎39	5♏27	4♐47	9♌20	10♓15	26♉29	3♎37	11♋17	26♓37	26♓ 2	19♊ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	8n50	28n43	5n11	16n 0	1n48	13s29	4s42	17s39	1s45	21n10	1n24	9s42	2s56	22s11	0s52	0n48	2n 0	39n26	15n51	1s17	0s58	28n19			n.a.
W 2	8 27	29 21	5 15	15 24	1 43	13 48	4 44	17 53	1 45	21 8	1 24	9 44	2 56	22 12	0 52	0 47	2 0	39 27	15 52	1 17	0 59	28 20			n.a.
T 3	8 3	28 36	5 4	14 48	1 38	14 7	4 46	18 7	1 45	21 5	1 24	9 46	2 56	22 12	0 52	0 46	2 0	39 27	15 52	1 18	1 1	28 21			n.a.
F 4	7 39	26 28	4 40	14 11	1 32	14 25	4 47	18 20	1 44	21 2	1 24	9 48	2 56	22 12	0 52	0 46	2 0	39 27	15 53	1 19	1 2	28 22			n.a.
S 5	7 15	23 3	4 3	13 33	1 27	14 42	4 48	18 34	1 44	20 59	1 24	9 50	2 56	22 13	0 52	0 45	2 0	39 28	15 53	1 20	1 3	28 23			n.a.
S 6	6 51	18 30	3 12	12 54	1 21	14 59	4 49	18 47	1 44	20 57	1 25	9 52	2 56	22 13	0 52	0 44	2 0	39 28	15 54	1 21	1 5	28 24			n.a.
M 7	6 27	13 1	2 11	12 14	1 15	15 15	4 50	19 0	1 44	20 54	1 25	9 54	2 56	22 13	0 52	0 43	2 0	39 29	15 54	1 21	1 6	28 25			n.a.
T 8	6 3	6 50	1 2	11 35	1 9	15 31	4 51	19 13	1 43	20 51	1 25	9 55	2 56	22 13	0 52	0 42	2 0	39 29	15 55	1 22	1 7	28 26			n.a.
W 9	5 39	0 14	0s13	10 54	1 3	15 45	4 51	19 25	1 43	20 48	1 25	9 57	2 56	22 14	0 52	0 41	2 0	39 29	15 55	1 22	1 8	28 27			n.a.
T 10	5 14	6s29	1 28	10 13	0 57	15 59	4 51	19 38	1 43	20 45	1 25	9 59	2 56	22 14	0 52	0 40	2 0	39 30	15 56	1 22	1 10	28 28			n.a.
F 11	4 50	12 59	2 38	9 32	0 51	16 12	4 51	19 50	1 43	20 43	1 25	10 1	2 55	22 14	0 52	0 39	2 0	39 30	15 56	1 21	1 11	28 28			n.a.
S 12	4 25	18 54	3 40	8 50	0 44	16 25	4 50	20 2	1 42	20 40	1 26	10 3	2 55	22 14	0 52	0 38	2 0	39 31	15 57	1 21	1 12	28 29			n.a.
S 13	4 0	23 50	4 29	8 8	0 38	16 36	4 50	20 14	1 42	20 37	1 26	10 5	2 55	22 14	0 52	0 37	2 0	39 31	15 57	1 21	1 14	28 30			n.a.
M14	3 35	27 22	5 2	7 25	0 32	16 46	4 49	20 26	1 42	20 35	1 26	10 7	2 55	22 15	0 52	0 36	2 0	39 31	15 58	1 21	1 15	28 31			n.a.
T 15	3 11	29 11	5 16	6 42	0 25	16 56	4 47	20 38	1 41	20 32	1 26	10 9	2 55	22 15	0 52	0 35	2 0	39 32	15 58	1 21	1 16	28 32			n.a.
W16	2 46	29 4	5 11	5 59	0 19	17 5	4 46	20 49	1 41	20 29	1 26	10 11	2 55	22 15	0 52	0 35	2 0	39 32	15 59	1 21	1 17	28 33			n.a.
T 17	2 21	27 4	4 48	5 16	0 12	17 12	4 44	21 0	1 41	20 26	1 26	10 12	2 55	22 15	0 52	0 34	2 0	39 33	16 0	1 21	1 19	28 33			n.a.
F 18	1 56	23 25	4 7	4 32	0 6	17 19	4 41	21 11	1 40	20 24	1 27	10 14	2 55	22 15	0 51	0 33	2 0	39 33	16 0	1 21	1 20	28 34			n.a.
S 19	1 31	18 29	3 13	3 49	0s 1	17 24	4 38	21 22	1 40	20 21	1 27	10 16	2 55	22 15	0 51	0 32	2 0	39 34	16 1	1 21	1 21	28 35			n.a.
S 20	1 6	12 41	2 8	3 5	0 7	17 29	4 35	21 33	1 40	20 19	1 27	10 18	2 55	22 16	0 51	0 31	2 0	39 34	16 1	1 21	1 23	28 36			n.a.
M21	0 41	6 23	0 57	2 21	0 13	17 32	4 32	21 43	1 39	20 16	1 27	10 19	2 54	22 16	0 51	0 30	2 0	39 35	16 2	1 21	1 24	28 37			n.a.
T 22	0 16	0n 5	0n16	1 36	0 20	17 35	4 28	21 53	1 39	20 13	1 28	10 21	2 54	22 16	0 51	0 29	2 0	39 35	16 2	1 21	1 25	28 37			n.a.
W23	0s 9	6 26	1 27	0 52	0 26	17 36	4 23	22 3	1 39	20 11	1 28	10 23	2 54	22 16	0 51	0 28	2 0	39 35	16 3	1 21	1 27	28 38			n.a.
T 24	0 34	12 23	2 32	0 8	0 32	17 36	4 18	22 13	1 38	20 8	1 28	10 24	2 54	22 16	0 51	0 27	2 0	39 36	16 3	1 21	1 28	28 39			n.a.
F 25	1 0	17 44	3 28	0s36	0 38	17 35	4 13	22 22	1 38	20 6	1 28	10 26	2 54	22 16	0 51	0 26	2 0	39 36	16 4	1 21	1 29	28 40			n.a.
S 26	1 25	22 17	4 14	1 21	0 44	17 32	4 7	22 32	1 37	20 3	1 28	10 28	2 54	22 16	0 51	0 25	2 0	39 37	16 5	1 22	1 30	28 40			n.a.
S 27	1 50	25 49	4 48	2 5	0 50	17 28	4 1	22 41	1 37	20 1	1 29	10 29	2 54	22 16	0 51	0 24	2 0	39 37	16 5	1 22	1 32	28 41			n.a.
M28	2 15	28 12	5 9	2 49	0 56	17 23	3 54	22 49	1 37	19 58	1 29	10 31	2 53	22 16	0 51	0 23	1 59	39 38	16 6	1 23	1 33	28 42			n.a.
T 29	2 39	29 18	5 16	3 33	1 1	17 17	3 47	22 58	1 36	19 56	1 29	10 32	2 53	22 16	0 51	0 22	1 59	39 38	16 6	1 23	1 34	28 43			n.a.
W30	3 4	29 2	5 10	4 18	1 7	17 9	3 39	23 6	1 36	19 53	1 29	10 34	2 53	22 16	0 51	0 21	1 59	39 39	16 7	1 23	1 36	28 43			n.a.
T 31	3s29	27n25	4n51	5s 1	1s12	17s 0	3s31	23s15	1s35	19n51	1n30	10s35	2s53	22s16	0s51	0n21	1n59	39n39	16n 7	1s23	1s37	28n44			n.a.

Julian Day Number = 278593.5, Delta T = 29h55m06s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'40, Lahiri = -58°14'39 Julian Calendar 1 Oct. 3951 BCE == Greg. Calendar 30 Aug. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

NOVEMBER 3951 BCE (-3950) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 17	9♎35'32	1♌50	11♎16	5°R21	5♐32	9♌30	10°R11	26°R28	3♎39	11♋18	26♓38	25♓59	19♊15	n.a.	F 1
S 2	0 41 13	10°36'56	14°16	12°53	5♏12	6°16	9°39	10♓ 7	26♉28	3°42	11°18	26°39	25°56	19°21	n.a.	S 2
S 3	0 45 10	11°38'19	27° 0	14°31	5° 1	7° 1	9°48	10° 3	26°28	3°44	11°19	26°41	25°53	19°28	n.a.	S 3
M 4	0 49 6	12°39'43	10♍ 5	16° 9	4°47	7°45	9°58	9°59	26°28	3°46	11°19	26°42	25°50	19°35	n.a.	M 4
T 5	0 53 3	13°41'06	23°34	17°47	4°31	8°30	10° 7	9°55	26°28	3°48	11°19	26°R42	25°47	19°42	n.a.	T 5
W 6	0 57 0	14°42'28	7♎24	19°25	4°12	9°14	10°16	9°52	26°D28	3°51	11°20	26°42	25°43	19°48	n.a.	W 6
T 7	1 0 56	15°43'50	21°35	21° 4	3°51	9°59	10°24	9°48	26°28	3°53	11°20	26°41	25°40	19°55	n.a.	T 7
F 8	1 4 53	16°45'12	6♏ 0	22°44	3°28	10°43	10°33	9°45	26°28	3°55	11°20	26°39	25°37	20° 2	n.a.	F 8
S 9	1 8 49	17°46'33	20°34	24°23	3° 2	11°28	10°42	9°41	26°28	3°57	11°20	26°36	25°34	20° 8	n.a.	S 9
S 10	1 12 46	18°47'53	5♐10	26° 3	2°35	12°12	10°50	9°38	26°28	4° 0	11°21	26°32	25°31	20°15	n.a.	S 10
M11	1 16 42	19°49'12	19°43	27°44	2° 6	12°57	10°59	9°35	26°28	4° 2	11°21	26°30	25°28	20°22	n.a.	M11
T 12	1 20 39	20°50'31	4♑ 7	29°24	1°34	13°41	11° 7	9°32	26°29	4° 4	11°21	26°28	25°24	20°29	n.a.	T 12
W13	1 24 36	21°51'48	18°19	1♏ 5	1° 2	14°25	11°15	9°29	26°29	4° 6	11°21	26°D27	25°21	20°35	n.a.	W13
T 14	1 28 32	22°53'04	2♒16	2°46	0°27	15°10	11°23	9°26	26°30	4° 8	11°R21	26°27	25°18	20°42	n.a.	T 14
F 15	1 32 29	23°54'19	15°58	4°26	29♎52	15°54	11°31	9°23	26°30	4°11	11°21	26°28	25°15	20°49	n.a.	F 15
S 16	1 36 25	24°55'32	29°26	6° 7	29°16	16°38	11°38	9°20	26°31	4°13	11°21	26°30	25°12	20°56	n.a.	S 16
S 17	1 40 22	25°56'45	12♓40	7°48	28°39	17°23	11°46	9°17	26°31	4°15	11°21	26°31	25° 8	21° 2	n.a.	S 17
M18	1 44 19	26°57'56	25°41	9°28	28° 2	18° 7	11°53	9°15	26°32	4°17	11°21	26°R32	25° 5	21° 9	n.a.	M18
T 19	1 48 15	27°59'06	8♈31	11° 8	27°25	18°51	12° 0	9°12	26°32	4°19	11°20	26°31	25° 2	21°16	n.a.	T 19
W20	1 52 12	29° 0'15	21° 9	12°47	26°48	19°35	12° 7	9°10	26°33	4°21	11°20	26°29	24°59	21°22	n.a.	W20
T 21	1 56 8	0♏ 1'22	3♉36	14°26	26°11	20°19	12°14	9° 8	26°34	4°23	11°20	26°25	24°56	21°29	n.a.	T 21
F 22	2 0 5	1° 2'29	15°54	16° 3	25°35	21° 3	12°21	9° 6	26°35	4°25	11°20	26°19	24°53	21°36	n.a.	F 22
S 23	2 4 1	2° 3'35	28° 2	17°39	25° 0	21°47	12°28	9° 4	26°36	4°27	11°20	26°12	24°49	21°43	n.a.	S 23
S 24	2 7 58	3° 4'39	10♊ 2	19°12	24°25	22°32	12°34	9° 2	26°36	4°30	11°19	26° 5	24°46	21°49	n.a.	S 24
M25	2 11 55	4° 5'43	21°57	20°44	23°53	23°16	12°41	9° 0	26°37	4°32	11°19	25°59	24°43	21°56	n.a.	M25
T 26	2 15 51	5° 6'45	3♋49	22°13	23°22	24° 0	12°47	8°58	26°39	4°34	11°18	25°53	24°40	22° 3	n.a.	T 26
W27	2 19 48	6° 7'47	15°41	23°38	22°52	24°43	12°53	8°57	26°40	4°36	11°18	25°49	24°37	22°10	n.a.	W27
T 28	2 23 44	7° 8'47	27°38	25° 0	22°25	25°27	12°59	8°55	26°41	4°38	11°18	25°46	24°34	22°16	n.a.	T 28
F 29	2 27 41	8° 9'46	9♌44	26°17	22° 0	26°11	13° 5	8°54	26°42	4°40	11°17	25°D46	24°30	22°23	n.a.	F 29
S 30	2 31 37	9♏10'44	22♌ 5	27♏29	21♎37	26♐55	13♌10	8♓53	26♉43	4♎42	11♋17	25♓46	24♓27	22♊30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s54	24n29	4n19	5 s45	1 s17	16 s50	3 s22	23 s22	1 s35	19n48	1n30	10 s36	2 s53	22 s16	0 s51	0n20	1n59	39n40	16n 8	1 s22	1 s38	28n45		n.a.
S 2	4 19	20 24	3 33	6 29	1 22	16 38	3 13	23 30	1 34	19 46	1 30	10 38	2 52	22 16	0 51	0 19	1 59	39 41	16 9	1 22	1 40	28 45		n.a.
S 3	4 43	15 18	2 37	7 12	1 27	16 24	3 3	23 38	1 34	19 44	1 30	10 39	2 52	22 16	0 51	0 18	1 59	39 41	16 9	1 21	1 41	28 46		n.a.
M 4	5 8	9 23	1 30	7 55	1 31	16 10	2 52	23 45	1 34	19 41	1 30	10 40	2 52	22 16	0 51	0 17	1 59	39 42	16 10	1 21	1 42	28 47		n.a.
T 5	5 33	2 53	0 17	8 38	1 36	15 54	2 41	23 52	1 33	19 39	1 31	10 42	2 52	22 16	0 51	0 16	2 0	39 42	16 10	1 21	1 43	28 47		n.a.
W 6	5 57	3 s55	0 s59	9 20	1 40	15 36	2 30	23 58	1 33	19 37	1 31	10 43	2 52	22 16	0 51	0 15	2 0	39 43	16 11	1 21	1 45	28 48		n.a.
T 7	6 21	10 41	2 13	10 2	1 43	15 18	2 17	24 5	1 32	19 35	1 31	10 44	2 51	22 16	0 51	0 14	2 0	39 43	16 11	1 21	1 46	28 49		n.a.
F 8	6 46	17 1	3 20	10 43	1 47	14 58	2 5	24 11	1 32	19 32	1 32	10 45	2 51	22 16	0 51	0 13	2 0	39 44	16 12	1 22	1 47	28 49		n.a.
S 9	7 10	22 27	4 14	11 24	1 50	14 37	1 52	24 17	1 31	19 30	1 32	10 46	2 51	22 16	0 51	0 12	2 0	39 44	16 13	1 23	1 49	28 50		n.a.
S 10	7 34	26 32	4 52	12 5	1 53	14 14	1 38	24 23	1 31	19 28	1 32	10 47	2 51	22 16	0 51	0 11	2 0	39 45	16 13	1 25	1 50	28 50		n.a.
M11	7 57	28 52	5 12	12 44	1 55	13 51	1 24	24 28	1 30	19 26	1 32	10 48	2 50	22 16	0 51	0 11	2 0	39 45	16 14	1 26	1 51	28 51		n.a.
T 12	8 21	29 13	5 11	13 23	1 57	13 26	1 10	24 33	1 30	19 24	1 33	10 49	2 50	22 16	0 50	0 10	2 0	39 46	16 14	1 27	1 52	28 52		n.a.
W13	8 45	27 37	4 51	14 1	1 59	13 1	0 56	24 38	1 29	19 22	1 33	10 50	2 50	22 16	0 50	0 9	2 0	39 47	16 15	1 27	1 54	28 52		n.a.
T 14	9 8	24 20	4 15	14 38	2 0	12 35	0 41	24 43	1 29	19 20	1 33	10 51	2 50	22 16	0 50	0 8	2 0	39 47	16 15	1 27	1 55	28 53		n.a.
F 15	9 31	19 44	3 24	15 14	2 1	12 8	0 26	24 48	1 28	19 18	1 33	10 52	2 49	22 15	0 50	0 7	2 0	39 48	16 16	1 26	1 56	28 53		n.a.
S 16	9 55	14 13	2 23	15 49	2 1	11 41	0 11	24 52	1 28	19 16	1 34	10 53	2 49	22 15	0 50	0 6	2 0	39 48	16 17	1 26	1 58	28 54		n.a.
S 17	10 17	8 8	1 15	16 23	2 1	11 13	0n 5	24 56	1 27	19 14	1 34	10 54	2 49	22 15	0 50	0 5	2 0	39 49	16 17	1 25	1 59	28 54		n.a.
M18	10 40	1 50	0 5	16 56	2 0	10 45	0 20	25 0	1 27	19 12	1 34	10 54	2 48	22 15	0 50	0 4	2 0	39 49	16 18	1 25	2 0	28 55		n.a.
T 19	11 3	4n27	1n 5	17 27	1 58	10 17	0 35	25 3	1 26	19 10	1 35	10 55	2 48	22 15	0 50	0 4	2 0	39 50	16 18	1 25	2 2	28 56		n.a.
W20	11 25	10 29	2 10	17 56	1 56	9 49	0 51	25 6	1 26	19 9	1 35	10 56	2 48	22 15	0 50	0 3	2 0	39 51	16 19	1 26	2 3	28 56		n.a.
T 21	11 47	16 0	3 8	18 24	1 53	9 22	1 6	25 9	1 25	19 7	1 35	10 56	2 48	22 14	0 50	0 2	2 0	39 51	16 19	1 28	2 4	28 57		n.a.
F 22	12 9	20 49	3 57	18 50	1 49	8 55	1 20	25 12	1 25	19 5	1 35	10 57	2 47	22 14	0 50	0 1	2 0	39 52	16 20	1 30	2 5	28 57		n.a.
S 23	12 31	24 42	4 33	19 14	1 45	8 28	1 35	25 14	1 24	19 3	1 36	10 57	2 47	22 14	0 50	0 0	2 0	39 52	16 21	1 33	2 7	28 58		n.a.
S 24	12 53	27 28	4 58	19 36	1 39	8 2	1 49	25 16	1 23	19 2	1 36	10 58	2 47	22 14	0 50	0 s 1	2 0	39 53	16 21	1 36	2 8	28 58		n.a.
M25	13 14	28 59	5 9	19 55	1 33	7 37	2 3	25 18	1 23	19 0	1 36	10 58	2 46	22 14	0 50	0 1	2 0	39 53	16 22	1 39	2 9	28 59		n.a.
T 26	13 35	29 9	5 7	20 12	1 26	7 13	2 16	25 20	1 22	18 59	1 37	10 59	2 46	22 13	0 50	0 2	2 0	39 54	16 22	1 41	2 11	28 59		n.a.
W27	13 56	27 58	4 51	20 27	1 18	6 50	2 29	25 21	1 22	18 57	1 37	10 59	2 46	22 13	0 50	0 3	2 0	39 55	16 23	1 43	2 12	29 0		n.a.
T 28	14 16	25 30	4 23	20 39	1 8	6 29	2 41	25 22	1 21	18 56	1 37	10 59	2 45	22 13	0 50	0 4	2 0	39 55	16 23	1 44	2 13	29 0		n.a.
F 29	14 37	21 52	3 43	20 48	0 58	6 8	2 53	25 23	1 21	18 54	1 38	11 0	2 45	22 13	0 50	0 5	2 0	39 56	16 24	1 44	2 14	29 0		n.a.
S 30	14 s57	17n14	2n52	20 s54	0 s47	5 s49	3n 4	25 s24	1 s20	18n53	1n38	11 s 0	2 s45	22 s12	0 s50	0 s 5	2n 0	39n56	16n24	1 s43	2 s16	29n 1		n.a.

Julian Day Number = 278624.5, Delta T = 29h55m03s
Ecliptic obliquity = 24°06'06, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'36, Lahiri = -58°14'35 Julian Calendar 1 Nov. 3951 BCE == Greg. Calendar 30 Sept. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3951 BCE
geocentric

DECEMBER 3951 BCE (-3950) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 35 34	10♏11'41	4♍45	28♏34	21°R16	27♐39	13♌16	8°R52	26♑44	4♎44	11°R16	25♓48	24♓24	22♊36	n.a.	S 1
M 2	2 39 31	11°12'36	17°48	29°33	20♎58	28°23	13°21	8♓50	26°46	4°45	11♋15	25°49	24°21	22°43	n.a.	M 2
T 3	2 43 27	12°13'31	1♎18	0♐24	20°42	29° 6	13°26	8°50	26°47	4°47	11°15	25°R49	24°18	22°50	n.a.	T 3
W 4	2 47 24	13°14'24	15°16	1° 7	20°28	29°50	13°31	8°49	26°49	4°49	11°14	25°48	24°14	22°57	n.a.	W 4
T 5	2 51 20	14°15'15	29°40	1°40	20°17	0♑34	13°36	8°48	26°50	4°51	11°14	25°44	24°11	23° 3	n.a.	T 5
F 6	2 55 17	15°16'05	14♏25	2° 4	20° 9	1°18	13°41	8°48	26°51	4°53	11°13	25°37	24° 8	23°10	n.a.	F 6
S 7	2 59 13	16°16'54	29°25	2°17	20° 3	2° 1	13°45	8°47	26°53	4°55	11°12	25°30	24° 5	23°17	n.a.	S 7
S 8	3 3 10	17°17'41	14♐29	2°R20	19°59	2°45	13°49	8°47	26°55	4°57	11°11	25°21	24° 2	23°24	n.a.	S 8
M 9	3 7 7	18°18'26	29°29	2°11	19°D58	3°28	13°53	8°47	26°56	4°58	11°11	25°13	23°59	23°30	n.a.	M 9
T 10	3 11 3	19°19'09	14♑14	1°52	19°59	4°12	13°57	8°D47	26°58	5° 0	11°10	25° 7	23°55	23°37	n.a.	T 10
W11	3 15 0	20°19'50	28°40	1°22	20° 3	4°55	14° 1	8°47	27° 0	5° 2	11° 9	25° 3	23°52	23°44	n.a.	W11
T 12	3 18 56	21°20'29	12♒43	0°43	20° 9	5°39	14° 5	8°47	27° 2	5° 4	11° 8	25° 0	23°49	23°50	n.a.	T 12
F 13	3 22 53	22°21'06	26°23	29♏55	20°17	6°22	14° 8	8°47	27° 3	5° 5	11° 7	25°D 0	23°46	23°57	n.a.	F 13
S 14	3 26 49	23°21'41	9♓41	29° 0	20°28	7° 6	14°11	8°47	27° 5	5° 7	11° 6	25° 1	23°43	24° 4	n.a.	S 14
S 15	3 30 46	24°22'13	22°41	27°58	20°41	7°49	14°14	8°48	27° 7	5° 9	11° 5	25°R 2	23°39	24°11	n.a.	S 15
M16	3 34 43	25°22'44	5♈25	26°53	20°56	8°32	14°17	8°48	27° 9	5°10	11° 4	25° 1	23°36	24°17	n.a.	M16
T 17	3 38 39	26°23'12	17°56	25°45	21°13	9°16	14°20	8°49	27°11	5°12	11° 3	24°58	23°33	24°24	n.a.	T 17
W18	3 42 36	27°23'38	0♉17	24°36	21°32	9°59	14°22	8°50	27°13	5°13	11° 2	24°53	23°30	24°31	n.a.	W18
T 19	3 46 32	28°24'02	12°30	23°29	21°52	10°42	14°25	8°51	27°15	5°15	11° 1	24°45	23°27	24°37	n.a.	T 19
F 20	3 50 29	29°24'24	24°36	22°24	22°15	11°25	14°27	8°52	27°17	5°17	11° 0	24°34	23°24	24°44	n.a.	F 20
S 21	3 54 25	0♐24'45	6♊37	21°24	22°40	12° 8	14°29	8°53	27°20	5°18	10°59	24°22	23°20	24°51	n.a.	S 21
S 22	3 58 22	1°25'03	18°33	20°29	23° 6	12°51	14°30	8°55	27°22	5°20	10°58	24° 9	23°17	24°58	n.a.	S 22
M23	4 2 18	2°25'19	0♋26	19°40	23°34	13°34	14°32	8°56	27°24	5°21	10°56	23°56	23°14	25° 4	n.a.	M23
T 24	4 6 15	3°25'34	12°17	18°58	24° 3	14°17	14°33	8°58	27°26	5°22	10°55	23°44	23°11	25°11	n.a.	T 24
W25	4 10 12	4°25'46	24°10	18°23	24°34	15° 0	14°34	8°59	27°29	5°24	10°54	23°35	23° 8	25°18	n.a.	W25
T 26	4 14 8	5°25'57	6♌ 7	17°55	25° 7	15°43	14°35	9° 1	27°31	5°25	10°53	23°29	23° 5	25°25	n.a.	T 26
F 27	4 18 5	6°26'06	18°12	17°34	25°41	16°26	14°36	9° 3	27°33	5°27	10°52	23°25	23° 1	25°31	n.a.	F 27
S 28	4 22 1	7°26'13	0♍29	17°21	26°16	17° 9	14°37	9° 5	27°36	5°28	10°50	23°23	22°58	25°38	n.a.	S 28
S 29	4 25 58	8°26'18	13° 3	17°D14	26°53	17°52	14°37	9° 7	27°38	5°29	10°49	23°D23	22°55	25°45	n.a.	S 29
M30	4 29 54	9°26'21	26° 0	17°15	27°31	18°34	14°38	9° 9	27°41	5°30	10°48	23°R23	22°52	25°51	n.a.	M30
T 31	4 33 51	10♐26'22	9♎23	17♏21	28♎10	19♑17	14°R38	9♓11	27♑43	5♎32	10♋46	23♓23	22♓49	25♊58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	15s17	11n45	1n51	20s57	0s34	5s31	3n15	25s24	1s20	18n52	1n38	11s 0	2s45	22s12	0s50	0s 6	2n 0	39n57	16n25	1s43	2s17	29n 1			n.a.
M 2	15 36	5 37	0 43	20 57	0 21	5 15	3 25	25 24	1 19	18 50	1 38	11 0	2 44	22 12	0 50	0 7	2 0	39 58	16 25	1 42	2 18	29 2			n.a.
T 3	15 56	0s59	0s30	20 54	0 6	5 0	3 35	25 24	1 18	18 49	1 39	11 0	2 44	22 11	0 50	0 8	2 0	39 58	16 26	1 42	2 20	29 2			n.a.
W 4	16 15	7 45	1 43	20 48	0n 9	4 46	3 43	25 24	1 18	18 48	1 39	11 0	2 44	22 11	0 50	0 8	2 0	39 59	16 26	1 43	2 21	29 3			n.a.
T 5	16 33	14 19	2 52	20 39	0 26	4 34	3 52	25 23	1 17	18 47	1 39	11 0	2 43	22 11	0 50	0 9	2 0	39 59	16 27	1 45	2 22	29 3			n.a.
F 6	16 52	20 16	3 51	20 27	0 43	4 24	4 0	25 22	1 17	18 46	1 40	11 0	2 43	22 10	0 49	0 10	2 0	40 0	16 27	1 47	2 23	29 3			n.a.
S 7	17 10	25 3	4 35	20 12	1 1	4 15	4 7	25 21	1 16	18 45	1 40	11 0	2 43	22 10	0 49	0 10	2 0	40 0	16 28	1 50	2 25	29 4			n.a.
S 8	17 28	28 8	5 0	19 54	1 19	4 7	4 13	25 20	1 15	18 44	1 40	11 0	2 42	22 10	0 49	0 11	2 0	40 1	16 28	1 54	2 26	29 4			n.a.
M 9	17 45	29 11	5 5	19 35	1 38	4 1	4 20	25 18	1 15	18 43	1 41	10 59	2 42	22 9	0 49	0 12	2 0	40 2	16 29	1 57	2 27	29 5			n.a.
T 10	18 2	28 6	4 49	19 13	1 56	3 57	4 25	25 16	1 14	18 42	1 41	10 59	2 42	22 9	0 49	0 13	2 0	40 2	16 29	2 0	2 29	29 5			n.a.
W11	18 19	25 9	4 15	18 49	2 14	3 54	4 30	25 14	1 14	18 41	1 41	10 59	2 41	22 9	0 49	0 13	2 0	40 3	16 30	2 1	2 30	29 5			n.a.
T 12	18 36	20 45	3 26	18 24	2 32	3 52	4 35	25 12	1 13	18 41	1 42	10 58	2 41	22 8	0 49	0 14	2 0	40 3	16 30	2 2	2 31	29 6			n.a.
F 13	18 52	15 22	2 27	17 57	2 48	3 51	4 39	25 9	1 13	18 40	1 42	10 58	2 41	22 8	0 49	0 15	2 0	40 4	16 31	2 2	2 33	29 6			n.a.
S 14	19 8	9 24	1 21	17 31	3 3	3 52	4 43	25 6	1 12	18 39	1 42	10 58	2 40	22 7	0 49	0 15	2 0	40 4	16 31	2 2	2 34	29 6			n.a.
S 15	19 23	3 10	0 13	17 4	3 17	3 54	4 46	25 3	1 11	18 39	1 43	10 57	2 40	22 7	0 49	0 16	2 1	40 5	16 32	2 2	2 35	29 7			n.a.
M16	19 38	3n 3	0n55	16 38	3 28	3 57	4 49	25 0	1 11	18 38	1 43	10 57	2 40	22 6	0 49	0 16	2 1	40 5	16 32	2 2	2 36	29 7			n.a.
T 17	19 53	9 3	1 59	16 12	3 38	4 1	4 51	24 56	1 10	18 38	1 43	10 56	2 39	22 6	0 49	0 17	2 1	40 6	16 33	2 3	2 38	29 7			n.a.
W18	20 7	14 37	2 56	15 49	3 45	4 6	4 53	24 52	1 9	18 37	1 44	10 55	2 39	22 6	0 49	0 18	2 1	40 6	16 33	2 5	2 39	29 7			n.a.
T 19	20 21	19 34	3 44	15 27	3 50	4 13	4 54	24 48	1 9	18 37	1 44	10 55	2 39	22 5	0 49	0 18	2 1	40 7	16 33	2 8	2 40	29 8			n.a.
F 20	20 35	23 40	4 22	15 8	3 53	4 20	4 56	24 44	1 8	18 37	1 44	10 54	2 38	22 5	0 49	0 19	2 1	40 8	16 34	2 13	2 42	29 8			n.a.
S 21	20 48	26 43	4 47	14 52	3 53	4 29	4 57	24 39	1 8	18 36	1 45	10 53	2 38	22 4	0 49	0 19	2 1	40 8	16 34	2 18	2 43	29 8			n.a.
S 22	21 1	28 34	5 0	14 38	3 52	4 38	4 57	24 34	1 7	18 36	1 45	10 52	2 38	22 4	0 49	0 20	2 1	40 9	16 35	2 23	2 44	29 8			n.a.
M23	21 13	29 5	4 59	14 28	3 49	4 48	4 57	24 29	1 6	18 36	1 45	10 52	2 37	22 3	0 49	0 20	2 1	40 9	16 35	2 28	2 45	29 9			n.a.
T 24	21 25	28 15	4 46	14 21	3 44	4 59	4 57	24 24	1 6	18 36	1 46	10 51	2 37	22 3	0 49	0 21	2 1	40 10	16 36	2 33	2 47	29 9			n.a.
W25	21 37	26 8	4 20	14 17	3 38	5 11	4 57	24 19	1 5	18 36	1 46	10 50	2 37	22 2	0 49	0 22	2 1	40 10	16 36	2 37	2 48	29 9			n.a.
T 26	21 48	22 51	3 43	14 17	3 31	5 24	4 56	24 13	1 5	18 36	1 46	10 49	2 36	22 2	0 49	0 22	2 1	40 11	16 36	2 39	2 49	29 9			n.a.
F 27	21 59	18 33	2 55	14 19	3 22	5 37	4 55	24 7	1 4	18 36	1 47	10 48	2 36	22 1	0 49	0 23	2 1	40 11	16 37	2 41	2 51	29 10			n.a.
S 28	22 9	13 27	1 58	14 24	3 13	5 51	4 54	24 1	1 3	18 36	1 47	10 47	2 36	22 1	0 49	0 23	2 1	40 12	16 37	2 42	2 52	29 10			n.a.
S 29	22 19	7 40	0 54	14 32	3 3	6 6	4 53	23 54	1 3	18 36	1 47	10 46	2 35	22 0	0 49	0 23	2 1	40 12	16 37	2 42	2 53	29 10			n.a.
M30	22 29	1 25	0s14	14 42	2 53	6 21	4 51	23 48	1 2	18 37	1 48	10 44	2 35	22 0	0 49	0 24	2 1	40 13	16 38	2 42	2 54	29 10			n.a.
T 31	22s38	5s 5	1s24	14s54	2n42	6s37	4n50	23s41	1s 1	18n37	1n48	10s43	2s35	21s59	0s49	0s24	2n 1	40n13	16n38	2s42	2s56	29n10			n.a.

Julian Day Number = 278654.5, Delta T = 29h55m00s
Ecliptic obliquity = 24°06'05, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -57°21'32, Lahiri = -58°14'31 Julian Calendar 1 Dec. 3951 BCE == Greg. Calendar 30 Oct. 3951 BCE

The year -3950 astronomical counting style corresponds to year 3951 B.C.E historical counting style.

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